

# SERVICE/CONDENSER APPLICATION GUIDE



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## GENERAL INFORMATION

This application guide provides latest service data and condenser data for all UPG outdoor units. The service data tables are presented in first half of the document, where refrigerant temperature and pressure, indoor delta temperature, and unit operating currents for a range of operating conditions are included. The presented data were obtained when the outdoor unit is matched with nominal indoor coil (highest sales volume coil). These tables intend to provide ballpark figures for trouble shooting the outdoor unit operation in the field.

The second part of this document presents the condenser tables where condenser capacity and power consumption are presented for a range of operating conditions. These data can be used for coil matching by cross plotting the condenser data with third party coil manufacturer's data. The capacity and power data in the tables do not include the indoor blower power.

## SERVICE DATA - AIR CONDITIONERS

CMB - 13 SEER, Z-Chassis, R-22

CMB01811 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	450	SUCTION PRESS (PSIG) / TEMP (F)	63 / 52	65 / 55	68 / 59	70 / 63	73 / 67	76 / 70	79 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 69	162 / 79	190 / 89	217 / 99	251 / 108	285 / 118	319 / 128
		ID AIR DB TEMP. DROP	27	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	4.6 / 4.1	5 / 4.4	5.3 / 4.8	5.6 / 5.1	5.9 / 5.4	6.2 / 5.7	6.5 / 6
	600	SUCTION PRESS (PSIG) / TEMP (F)	68 / 53	70 / 57	72 / 60	74 / 64	77 / 67	79 / 71	82 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 69	164 / 79	191 / 89	219 / 99	253 / 109	287 / 119	321 / 129
		ID AIR DB TEMP. DROP	24	23	22	20	20	19	18
		TOTAL / COMPR. AMPS	4.7 / 4.1	5 / 4.5	5.4 / 4.8	5.7 / 5.2	6 / 5.5	6.4 / 5.8	6.7 / 6.1
	750	SUCTION PRESS (PSIG) / TEMP (F)	73 / 55	75 / 58	76 / 61	78 / 65	80 / 68	83 / 72	86 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 70	165 / 80	193 / 89	221 / 99	255 / 109	289 / 119	323 / 129
		ID AIR DB TEMP. DROP	21	20	19	18	17	17	16
		TOTAL / COMPR. AMPS	4.7 / 4.2	5.1 / 4.5	5.5 / 4.9	5.8 / 5.3	6.2 / 5.6	6.5 / 6	6.8 / 6.3
80/62	450	SUCTION PRESS (PSIG) / TEMP (F)	64 / 52	66 / 56	68 / 59	70 / 63	73 / 66	76 / 70	79 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 69	163 / 79	190 / 88	217 / 98	251 / 108	285 / 118	319 / 128
		ID AIR DB TEMP. DROP	30	29	28	27	26	25	24
		TOTAL / COMPR. AMPS	4.7 / 4.1	5 / 4.5	5.3 / 4.8	5.6 / 5.1	5.9 / 5.4	6.2 / 5.7	6.5 / 6
	600	SUCTION PRESS (PSIG) / TEMP (F)	70 / 53	71 / 57	73 / 60	75 / 64	78 / 68	81 / 71	84 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 70	165 / 79	192 / 89	220 / 99	254 / 109	288 / 119	322 / 129
		ID AIR DB TEMP. DROP	28	27	26	24	24	23	22
		TOTAL / COMPR. AMPS	4.7 / 4.1	5 / 4.5	5.4 / 4.9	5.8 / 5.2	6.1 / 5.6	6.4 / 5.9	6.7 / 6.2
	750	SUCTION PRESS (PSIG) / TEMP (F)	75 / 54	76 / 58	78 / 62	79 / 65	82 / 69	86 / 73	89 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 70	166 / 80	194 / 90	222 / 100	256 / 110	291 / 120	325 / 129
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	4.7 / 4.2	5.1 / 4.6	5.5 / 5	5.9 / 5.3	6.2 / 5.7	6.6 / 6.1	6.9 / 6.4
80/67	450	SUCTION PRESS (PSIG) / TEMP (F)	71 / 53	72 / 57	74 / 61	76 / 65	79 / 70	82 / 76	86 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 70	164 / 79	192 / 89	220 / 99	255 / 109	289 / 118	323 / 128
		ID AIR DB TEMP. DROP	27	26	24	23	22	21	20
		TOTAL / COMPR. AMPS	4.7 / 4.2	5.1 / 4.5	5.4 / 4.9	5.8 / 5.3	6.1 / 5.6	6.5 / 6	6.8 / 6.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	75 / 55	77 / 59	79 / 63	80 / 66	83 / 71	86 / 76	89 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 70	166 / 80	194 / 90	222 / 100	257 / 109	291 / 119	325 / 129
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	4.7 / 4.2	5.1 / 4.6	5.5 / 5	5.9 / 5.4	6.2 / 5.7	6.6 / 6.1	6.9 / 6.4
	750	SUCTION PRESS (PSIG) / TEMP (F)	80 / 57	81 / 61	83 / 64	85 / 68	87 / 72	89 / 77	92 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 71	168 / 81	196 / 90	224 / 100	258 / 110	293 / 119	327 / 129
		ID AIR DB TEMP. DROP	21	20	19	18	17	17	16
		TOTAL / COMPR. AMPS	4.7 / 4.2	5.1 / 4.6	5.6 / 5	6 / 5.4	6.3 / 5.8	6.7 / 6.2	7.1 / 6.6
80/72	450	SUCTION PRESS (PSIG) / TEMP (F)	77 / 56	79 / 61	81 / 65	83 / 70	86 / 74	89 / 78	92 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 71	167 / 81	195 / 90	223 / 100	258 / 110	293 / 119	327 / 129
		ID AIR DB TEMP. DROP	23	22	20	19	18	17	16
		TOTAL / COMPR. AMPS	4.7 / 4.1	5.1 / 4.6	5.5 / 5	5.9 / 5.4	6.3 / 5.8	6.7 / 6.2	7.1 / 6.6
	600	SUCTION PRESS (PSIG) / TEMP (F)	82 / 58	84 / 62	86 / 67	88 / 71	90 / 75	93 / 79	95 / 83
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 72	169 / 81	197 / 91	225 / 101	260 / 110	295 / 120	329 / 130
		ID AIR DB TEMP. DROP	20	19	18	17	16	15	14
		TOTAL / COMPR. AMPS	4.7 / 4.1	5.1 / 4.6	5.6 / 5	6 / 5.5	6.4 / 5.9	6.8 / 6.3	7.2 / 6.7
	750	SUCTION PRESS (PSIG) / TEMP (F)	86 / 60	88 / 64	90 / 68	92 / 72	94 / 76	96 / 80	99 / 83
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 72	170 / 82	199 / 92	227 / 101	262 / 111	296 / 121	331 / 130
		ID AIR DB TEMP. DROP	17	16	15	14	14	13	12
		TOTAL / COMPR. AMPS	4.7 / 4.1	5.1 / 4.6	5.6 / 5.1	6.1 / 5.6	6.5 / 6	6.9 / 6.4	7.3 / 6.8

CMB02411 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	62 / 51	65 / 54	68 / 56	71 / 59	73 / 63	75 / 67	77 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 69	169 / 79	198 / 88	226 / 98	261 / 108	296 / 118	331 / 127
		ID AIR DB TEMP. DROP	25	25	24	23	23	22	21
		TOTAL / COMPR. AMPS	5.7 / 5.2	6.3 / 5.8	6.8 / 6.3	7.3 / 6.8	7.8 / 7.3	8.3 / 7.8	8.8 / 8.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	67 / 53	69 / 56	71 / 58	74 / 60	76 / 64	78 / 68	80 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 70	171 / 79	199 / 89	228 / 98	263 / 108	298 / 118	333 / 128
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	5.8 / 5.3	6.4 / 5.9	6.9 / 6.4	7.4 / 7	8 / 7.5	8.5 / 8	9 / 8.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	71 / 55	73 / 57	75 / 60	76 / 62	79 / 65	81 / 69	84 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 70	173 / 80	201 / 89	230 / 99	265 / 109	300 / 119	335 / 128
		ID AIR DB TEMP. DROP	20	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	5.9 / 5.4	6.4 / 5.9	7 / 6.5	7.6 / 7.1	8.1 / 7.6	8.6 / 8.2	9.2 / 8.7
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	64 / 52	66 / 55	68 / 58	71 / 60	73 / 64	76 / 68	78 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 69	170 / 79	199 / 89	228 / 99	262 / 108	297 / 118	332 / 128
		ID AIR DB TEMP. DROP	30	29	28	28	27	26	25
		TOTAL / COMPR. AMPS	5.8 / 5.3	6.3 / 5.8	6.8 / 6.3	7.3 / 6.9	7.8 / 7.4	8.4 / 7.9	8.9 / 8.4
	800	SUCTION PRESS (PSIG) / TEMP (F)	67 / 54	70 / 57	72 / 59	74 / 62	77 / 66	80 / 70	83 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 70	171 / 80	200 / 90	230 / 99	265 / 109	300 / 119	335 / 129
		ID AIR DB TEMP. DROP	27	26	25	25	24	22	21
		TOTAL / COMPR. AMPS	5.8 / 5.3	6.4 / 5.9	6.9 / 6.4	7.5 / 7	8 / 7.5	8.6 / 8.1	9.1 / 8.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	71 / 56	74 / 59	76 / 61	78 / 64	81 / 68	85 / 72	88 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 71	173 / 80	202 / 90	231 / 100	267 / 110	303 / 120	339 / 129
		ID AIR DB TEMP. DROP	24	23	22	22	20	19	18
		TOTAL / COMPR. AMPS	5.9 / 5.4	6.4 / 5.9	7 / 6.5	7.6 / 7.1	8.2 / 7.7	8.8 / 8.3	9.4 / 9
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	69 / 55	72 / 58	74 / 60	76 / 63	79 / 67	81 / 71	84 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 70	173 / 80	202 / 90	231 / 99	266 / 109	300 / 119	335 / 129
		ID AIR DB TEMP. DROP	25	24	24	23	22	22	21
		TOTAL / COMPR. AMPS	5.8 / 5.3	6.4 / 5.9	7 / 6.5	7.6 / 7.1	8.1 / 7.6	8.6 / 8.2	9.2 / 8.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	74 / 57	76 / 59	78 / 62	80 / 64	82 / 68	85 / 72	87 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 71	174 / 81	203 / 90	233 / 100	267 / 110	302 / 120	337 / 129
		ID AIR DB TEMP. DROP	22	22	21	21	20	20	19
		TOTAL / COMPR. AMPS	5.9 / 5.4	6.5 / 6	7.1 / 6.6	7.7 / 7.2	8.2 / 7.8	8.8 / 8.3	9.4 / 8.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	79 / 58	80 / 61	82 / 63	83 / 66	86 / 69	88 / 73	90 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 72	176 / 82	205 / 91	234 / 101	269 / 111	304 / 120	340 / 130
		ID AIR DB TEMP. DROP	20	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	5.9 / 5.4	6.6 / 6.1	7.2 / 6.7	7.8 / 7.3	8.4 / 7.9	9 / 8.5	9.6 / 9.1
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 58	79 / 61	81 / 63	83 / 65	86 / 69	89 / 72	92 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 72	175 / 82	204 / 91	233 / 101	269 / 110	305 / 120	341 / 130
		ID AIR DB TEMP. DROP	21	20	19	18	18	17	16
		TOTAL / COMPR. AMPS	5.9 / 5.4	6.5 / 6	7.1 / 6.6	7.7 / 7.2	8.4 / 7.9	9 / 8.5	9.6 / 9.2
	800	SUCTION PRESS (PSIG) / TEMP (F)	82 / 60	84 / 63	85 / 65	86 / 67	89 / 70	92 / 73	95 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 73	176 / 83	206 / 92	235 / 101	271 / 111	306 / 121	343 / 131
		ID AIR DB TEMP. DROP	18	18	17	16	16	15	14
		TOTAL / COMPR. AMPS	6 / 5.5	6.6 / 6.1	7.2 / 6.7	7.8 / 7.3	8.5 / 8	9.1 / 8.6	9.8 / 9.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	87 / 63	88 / 64	89 / 66	90 / 68	93 / 71	95 / 75	98 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 75	178 / 84	207 / 93	237 / 102	272 / 112	308 / 121	344 / 131
		ID AIR DB TEMP. DROP	16	15	15	14	13	13	13
		TOTAL / COMPR. AMPS	6 / 5.5	6.7 / 6.2	7.3 / 6.8	7.9 / 7.4	8.6 / 8.1	9.3 / 8.8	9.9 / 9.5

CMB03011 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	65 / 56	66 / 59	68 / 62	69 / 65	72 / 69	75 / 74	78 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 68	165 / 78	192 / 88	219 / 97	254 / 107	290 / 118	325 / 128
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	7.9 / 6.8	8.6 / 7.4	9.2 / 8.1	9.9 / 8.8	10.6 / 9.5	11.4 / 10.3	12.1 / 11
	1000	SUCTION PRESS (PSIG) / TEMP (F)	68 / 57	69 / 60	71 / 63	72 / 66	75 / 70	77 / 75	80 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 68	165 / 78	194 / 88	222 / 98	256 / 108	291 / 118	326 / 128
		ID AIR DB TEMP. DROP	23	22	21	20	19	19	18
		TOTAL / COMPR. AMPS	7.9 / 6.8	8.6 / 7.5	9.3 / 8.2	10 / 8.9	10.8 / 9.6	11.5 / 10.4	12.2 / 11.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	71 / 58	73 / 61	74 / 64	75 / 67	77 / 72	79 / 77	82 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 69	166 / 79	195 / 89	224 / 99	258 / 109	292 / 118	327 / 128
		ID AIR DB TEMP. DROP	21	20	19	18	18	17	17
		TOTAL / COMPR. AMPS	7.9 / 6.8	8.7 / 7.5	9.4 / 8.3	10.1 / 9	10.9 / 9.7	11.6 / 10.5	12.4 / 11.3
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	65 / 57	67 / 62	68 / 66	70 / 71	72 / 75	75 / 79	78 / 84
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 68	166 / 78	193 / 88	221 / 98	255 / 108	290 / 118	325 / 128
		ID AIR DB TEMP. DROP	29	28	27	26	25	24	23
		TOTAL / COMPR. AMPS	7.9 / 6.8	8.6 / 7.4	9.3 / 8.1	9.9 / 8.8	10.7 / 9.5	11.4 / 10.3	12.1 / 11
	1000	SUCTION PRESS (PSIG) / TEMP (F)	69 / 58	70 / 62	72 / 67	74 / 72	76 / 76	79 / 81	81 / 86
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 69	167 / 79	195 / 89	223 / 98	257 / 108	292 / 118	327 / 128
		ID AIR DB TEMP. DROP	27	26	25	23	23	22	21
		TOTAL / COMPR. AMPS	7.9 / 6.8	8.6 / 7.5	9.4 / 8.2	10.1 / 8.9	10.8 / 9.7	11.6 / 10.5	12.3 / 11.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	72 / 59	74 / 63	76 / 68	78 / 72	80 / 78	83 / 83	85 / 88
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 70	168 / 79	196 / 89	224 / 99	259 / 109	294 / 119	329 / 129
		ID AIR DB TEMP. DROP	25	24	22	21	20	20	19
		TOTAL / COMPR. AMPS	7.9 / 6.8	8.7 / 7.5	9.5 / 8.3	10.2 / 9.1	11 / 9.9	11.8 / 10.7	12.6 / 11.5
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	72 / 55	74 / 61	75 / 67	76 / 73	79 / 77	82 / 81	84 / 84
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 69	167 / 79	194 / 89	222 / 98	257 / 108	292 / 118	328 / 128
		ID AIR DB TEMP. DROP	25	24	23	22	21	21	20
		TOTAL / COMPR. AMPS	8 / 6.8	8.7 / 7.5	9.4 / 8.3	10.1 / 9	10.9 / 9.8	11.8 / 10.7	12.6 / 11.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	75 / 57	77 / 62	78 / 68	80 / 74	82 / 78	84 / 83	87 / 87
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 70	167 / 79	195 / 89	223 / 99	259 / 109	295 / 119	331 / 129
		ID AIR DB TEMP. DROP	23	22	21	20	20	19	18
		TOTAL / COMPR. AMPS	8 / 6.8	8.7 / 7.6	9.5 / 8.3	10.2 / 9.1	11 / 9.9	11.9 / 10.8	12.8 / 11.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	78 / 58	80 / 64	81 / 69	83 / 75	85 / 80	87 / 85	89 / 90
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 70	167 / 80	196 / 90	225 / 99	261 / 110	297 / 120	334 / 130
		ID AIR DB TEMP. DROP	20	20	19	18	18	17	16
		TOTAL / COMPR. AMPS	8 / 6.8	8.7 / 7.6	9.5 / 8.4	10.3 / 9.2	11.2 / 10	12 / 10.9	12.9 / 11.8
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	78 / 60	81 / 63	83 / 67	85 / 70	87 / 75	89 / 80	91 / 85
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 70	169 / 80	197 / 90	225 / 100	260 / 109	296 / 119	331 / 129
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	16
		TOTAL / COMPR. AMPS	7.9 / 6.8	8.7 / 7.6	9.5 / 8.4	10.4 / 9.2	11.3 / 10.1	12.2 / 11.1	13.1 / 12
	1000	SUCTION PRESS (PSIG) / TEMP (F)	81 / 61	83 / 65	85 / 68	87 / 71	89 / 76	91 / 80	93 / 85
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 70	169 / 80	197 / 90	226 / 100	261 / 110	297 / 120	332 / 129
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	7.9 / 6.8	8.8 / 7.6	9.6 / 8.4	10.4 / 9.3	11.3 / 10.2	12.3 / 11.2	13.2 / 12.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	84 / 63	86 / 66	88 / 69	90 / 72	92 / 76	94 / 81	96 / 86
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 71	170 / 81	198 / 90	226 / 100	262 / 110	298 / 120	333 / 130
		ID AIR DB TEMP. DROP	16	15	15	14	14	13	13
		TOTAL / COMPR. AMPS	7.9 / 6.8	8.8 / 7.6	9.6 / 8.5	10.4 / 9.3	11.4 / 10.3	12.4 / 11.3	13.3 / 12.2

CMB03611 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	65 / 51	67 / 54	68 / 56	69 / 59	71 / 63	73 / 66	75 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 66	171 / 76	200 / 86	229 / 96	264 / 106	299 / 116	335 / 126
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	9.4 / 8.2	10.1 / 8.8	10.8 / 9.5	11.4 / 10.2	12.1 / 10.9	12.7 / 11.5	13.4 / 12.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	68 / 52	69 / 55	70 / 57	71 / 60	73 / 64	76 / 67	78 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 66	172 / 76	201 / 86	230 / 96	266 / 106	301 / 116	337 / 126
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	9.5 / 8.2	10.2 / 8.9	10.9 / 9.6	11.5 / 10.3	12.2 / 11	12.9 / 11.7	13.6 / 12.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	70 / 53	71 / 56	72 / 58	73 / 61	76 / 65	78 / 68	80 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 67	173 / 77	202 / 87	231 / 96	267 / 106	303 / 117	339 / 127
		ID AIR DB TEMP. DROP	23	22	21	20	19	18	17
		TOTAL / COMPR. AMPS	9.5 / 8.3	10.2 / 9	10.9 / 9.7	11.6 / 10.4	12.4 / 11.1	13.1 / 11.9	13.8 / 12.6
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	66 / 50	66 / 53	67 / 56	68 / 59	71 / 63	74 / 67	76 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 66	171 / 76	200 / 86	229 / 96	264 / 106	300 / 116	336 / 126
		ID AIR DB TEMP. DROP	32	30	29	28	26	25	24
		TOTAL / COMPR. AMPS	9.5 / 8.2	10.1 / 8.9	10.8 / 9.5	11.4 / 10.2	12.1 / 10.9	12.8 / 11.6	13.5 / 12.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	68 / 52	69 / 55	70 / 58	71 / 61	74 / 65	77 / 68	80 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 67	172 / 76	201 / 86	230 / 96	266 / 106	302 / 116	338 / 126
		ID AIR DB TEMP. DROP	29	28	26	25	24	23	21
		TOTAL / COMPR. AMPS	9.5 / 8.2	10.2 / 8.9	10.9 / 9.6	11.6 / 10.3	12.3 / 11.1	13 / 11.8	13.8 / 12.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	71 / 53	72 / 56	73 / 59	74 / 63	77 / 66	80 / 70	83 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 67	174 / 77	203 / 86	232 / 96	268 / 106	305 / 117	341 / 127
		ID AIR DB TEMP. DROP	27	25	24	22	21	20	19
		TOTAL / COMPR. AMPS	9.6 / 8.3	10.3 / 9	11 / 9.8	11.7 / 10.5	12.5 / 11.3	13.3 / 12.1	14.1 / 12.9
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	73 / 55	74 / 57	75 / 59	76 / 62	79 / 65	81 / 69	84 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 67	174 / 77	204 / 87	233 / 97	269 / 107	305 / 117	340 / 127
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	22
		TOTAL / COMPR. AMPS	9.6 / 8.3	10.3 / 9.1	11.1 / 9.8	11.8 / 10.6	12.6 / 11.4	13.3 / 12.1	14.1 / 12.9
	1200	SUCTION PRESS (PSIG) / TEMP (F)	76 / 56	77 / 58	78 / 60	79 / 62	81 / 66	84 / 69	86 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 68	175 / 78	205 / 87	234 / 97	270 / 107	306 / 117	342 / 127
		ID AIR DB TEMP. DROP	24	23	23	22	21	21	20
		TOTAL / COMPR. AMPS	9.6 / 8.4	10.4 / 9.2	11.2 / 9.9	11.9 / 10.7	12.7 / 11.5	13.5 / 12.3	14.2 / 13
	1400	SUCTION PRESS (PSIG) / TEMP (F)	80 / 58	81 / 60	81 / 62	82 / 63	84 / 67	86 / 70	88 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 69	176 / 78	206 / 88	235 / 98	271 / 107	307 / 117	344 / 127
		ID AIR DB TEMP. DROP	21	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	9.7 / 8.4	10.5 / 9.2	11.3 / 10	12 / 10.8	12.8 / 11.6	13.6 / 12.4	14.4 / 13.2
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	81 / 59	82 / 61	83 / 63	84 / 65	87 / 68	89 / 72	91 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 68	177 / 78	206 / 88	236 / 98	272 / 108	308 / 118	344 / 128
		ID AIR DB TEMP. DROP	22	21	20	19	18	18	17
		TOTAL / COMPR. AMPS	9.7 / 8.4	10.5 / 9.3	11.4 / 10.1	12.2 / 11	13.1 / 11.8	13.9 / 12.7	14.7 / 13.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	83 / 60	84 / 62	86 / 64	87 / 66	89 / 69	91 / 72	93 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 69	177 / 79	207 / 88	237 / 98	273 / 108	309 / 118	346 / 128
		ID AIR DB TEMP. DROP	20	19	18	17	17	16	15
		TOTAL / COMPR. AMPS	9.7 / 8.4	10.5 / 9.3	11.4 / 10.2	12.3 / 11.1	13.2 / 11.9	14 / 12.8	14.9 / 13.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	85 / 61	87 / 63	88 / 65	90 / 67	92 / 70	94 / 73	96 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 69	177 / 79	207 / 89	238 / 99	274 / 109	311 / 119	347 / 129
		ID AIR DB TEMP. DROP	18	17	16	16	15	15	14
		TOTAL / COMPR. AMPS	9.7 / 8.4	10.6 / 9.3	11.5 / 10.3	12.4 / 11.2	13.3 / 12.1	14.1 / 12.9	15 / 13.8

CMB04211 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	70 / 50	71 / 52	72 / 53	73 / 55	74 / 57	75 / 58	77 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 72	179 / 81	210 / 90	240 / 100	278 / 110	315 / 119	353 / 129
		ID AIR DB TEMP. DROP	24	24	23	22	22	21	20
		TOTAL / COMPR. AMPS	10.7 / 9.5	11.9 / 10.8	13.2 / 12.1	14.5 / 13.4	16.4 / 15.3	18.4 / 17.3	20.3 / 19.2
	1400	SUCTION PRESS (PSIG) / TEMP (F)	72 / 51	73 / 53	74 / 54	75 / 56	76 / 58	77 / 59	78 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 72	180 / 82	210 / 91	241 / 100	278 / 110	316 / 120	354 / 129
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	10.7 / 9.6	12 / 10.9	13.3 / 12.1	14.5 / 13.4	16.5 / 15.4	18.4 / 17.3	20.3 / 19.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	74 / 53	75 / 54	76 / 55	76 / 57	78 / 58	79 / 60	80 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 73	180 / 82	211 / 91	241 / 100	279 / 110	317 / 120	354 / 130
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	10.8 / 9.6	12 / 10.9	13.3 / 12.2	14.5 / 13.4	16.5 / 15.4	18.4 / 17.3	20.3 / 19.3
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	69 / 51	70 / 52	71 / 54	73 / 56	74 / 58	76 / 60	78 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 71	176 / 81	206 / 90	236 / 100	275 / 110	314 / 120	353 / 130
		ID AIR DB TEMP. DROP	29	28	27	27	26	25	24
		TOTAL / COMPR. AMPS	10.7 / 9.5	12 / 10.7	13.2 / 12	14.4 / 13.2	16.4 / 15.3	18.5 / 17.3	20.5 / 19.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	72 / 52	73 / 54	74 / 56	76 / 57	78 / 60	80 / 62	82 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 72	177 / 81	208 / 91	238 / 100	277 / 110	316 / 120	356 / 130
		ID AIR DB TEMP. DROP	27	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	10.7 / 9.5	12 / 10.8	13.3 / 12.1	14.5 / 13.3	16.5 / 15.4	18.5 / 17.4	20.5 / 19.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	75 / 54	76 / 56	78 / 57	79 / 59	81 / 61	83 / 63	85 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 72	178 / 82	209 / 91	240 / 101	279 / 111	319 / 121	358 / 130
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	10.7 / 9.5	12 / 10.8	13.4 / 12.2	14.7 / 13.5	16.6 / 15.5	18.6 / 17.4	20.6 / 19.4
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	77 / 55	78 / 56	79 / 57	81 / 57	82 / 59	83 / 61	84 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 72	180 / 82	211 / 92	242 / 102	280 / 111	318 / 121	356 / 131
		ID AIR DB TEMP. DROP	24	23	23	22	22	21	21
		TOTAL / COMPR. AMPS	10.7 / 9.6	12 / 10.9	13.3 / 12.2	14.7 / 13.6	16.6 / 15.5	18.4 / 17.3	20.3 / 19.2
	1400	SUCTION PRESS (PSIG) / TEMP (F)	79 / 56	80 / 57	81 / 58	83 / 58	84 / 60	85 / 62	86 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 73	180 / 83	212 / 92	243 / 102	281 / 112	320 / 121	358 / 131
		ID AIR DB TEMP. DROP	23	22	21	21	20	20	19
		TOTAL / COMPR. AMPS	10.7 / 9.5	12 / 10.9	13.4 / 12.3	14.7 / 13.6	16.6 / 15.5	18.5 / 17.4	20.4 / 19.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	81 / 57	82 / 58	83 / 59	85 / 59	86 / 61	87 / 63	88 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 73	181 / 83	212 / 93	244 / 103	282 / 112	321 / 122	359 / 131
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	10.7 / 9.5	12.1 / 10.9	13.4 / 12.3	14.8 / 13.7	16.7 / 15.6	18.6 / 17.5	20.5 / 19.4
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	85 / 59	86 / 61	88 / 62	89 / 63	90 / 64	92 / 66	93 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 74	183 / 83	214 / 93	245 / 102	284 / 112	322 / 122	361 / 131
		ID AIR DB TEMP. DROP	18	18	18	17	17	16	16
		TOTAL / COMPR. AMPS	10.8 / 9.6	12.1 / 11	13.5 / 12.4	14.9 / 13.8	16.7 / 15.6	18.6 / 17.5	20.5 / 19.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	87 / 61	88 / 62	89 / 63	91 / 64	92 / 65	93 / 67	95 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 74	182 / 84	214 / 93	246 / 103	285 / 113	324 / 122	363 / 132
		ID AIR DB TEMP. DROP	17	17	17	16	16	15	15
		TOTAL / COMPR. AMPS	10.7 / 9.6	12.1 / 11	13.5 / 12.4	14.9 / 13.8	16.8 / 15.7	18.7 / 17.6	20.6 / 19.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	88 / 62	90 / 63	91 / 64	92 / 65	94 / 66	95 / 67	97 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 74	182 / 84	215 / 94	247 / 103	287 / 113	326 / 123	365 / 133
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	14
		TOTAL / COMPR. AMPS	10.7 / 9.5	12.1 / 11	13.5 / 12.4	15 / 13.9	16.9 / 15.8	18.8 / 17.7	20.8 / 19.7



CMB04811 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	63 / 47	65 / 50	66 / 52	67 / 55	69 / 58	70 / 61	72 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 66	167 / 76	197 / 86	227 / 96	264 / 106	302 / 115	339 / 125
		ID AIR DB TEMP. DROP	26	25	24	23	23	22	21
		TOTAL / COMPR. AMPS	11.6 / 10.3	13.2 / 11.9	14.7 / 13.5	16.3 / 15.1	18.6 / 17.4	20.9 / 19.7	23.2 / 22
	1600	SUCTION PRESS (PSIG) / TEMP (F)	65 / 49	66 / 51	67 / 53	69 / 56	70 / 59	72 / 62	73 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 66	167 / 76	198 / 86	228 / 96	265 / 106	302 / 116	340 / 126
		ID AIR DB TEMP. DROP	24	23	23	22	22	21	20
		TOTAL / COMPR. AMPS	11.6 / 10.3	13.2 / 11.9	14.8 / 13.5	16.3 / 15.1	18.6 / 17.4	20.9 / 19.7	23.2 / 22
	1800	SUCTION PRESS (PSIG) / TEMP (F)	67 / 50	68 / 52	69 / 55	70 / 57	72 / 60	73 / 63	74 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 67	168 / 77	198 / 86	228 / 96	265 / 106	303 / 116	340 / 126
		ID AIR DB TEMP. DROP	22	22	21	21	20	20	19
		TOTAL / COMPR. AMPS	11.7 / 10.4	13.2 / 11.9	14.8 / 13.5	16.3 / 15.1	18.6 / 17.3	20.9 / 19.6	23.1 / 21.9
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	63 / 50	65 / 54	66 / 58	67 / 62	69 / 63	71 / 65	73 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 66	168 / 76	198 / 86	228 / 96	265 / 106	302 / 116	339 / 126
		ID AIR DB TEMP. DROP	30	29	28	27	27	26	25
		TOTAL / COMPR. AMPS	11.6 / 10.3	13.2 / 11.9	14.8 / 13.5	16.4 / 15.1	18.6 / 17.4	20.9 / 19.7	23.2 / 22
	1600	SUCTION PRESS (PSIG) / TEMP (F)	65 / 51	67 / 55	68 / 59	69 / 63	71 / 64	73 / 66	75 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 66	168 / 76	198 / 86	228 / 96	266 / 106	303 / 116	340 / 126
		ID AIR DB TEMP. DROP	28	27	27	26	25	24	24
		TOTAL / COMPR. AMPS	11.6 / 10.3	13.2 / 11.9	14.8 / 13.5	16.4 / 15.2	18.7 / 17.4	21 / 19.7	23.3 / 22
	1800	SUCTION PRESS (PSIG) / TEMP (F)	67 / 52	69 / 56	70 / 60	71 / 63	73 / 65	76 / 67	78 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 66	168 / 76	198 / 86	228 / 96	266 / 106	304 / 116	341 / 126
		ID AIR DB TEMP. DROP	26	25	25	24	23	23	22
		TOTAL / COMPR. AMPS	11.6 / 10.3	13.2 / 11.9	14.8 / 13.6	16.4 / 15.2	18.7 / 17.5	21 / 19.8	23.3 / 22.1
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	70 / 52	71 / 54	73 / 56	74 / 58	76 / 60	77 / 63	79 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 67	168 / 77	199 / 87	230 / 97	267 / 107	304 / 117	341 / 127
		ID AIR DB TEMP. DROP	25	24	24	23	23	22	22
		TOTAL / COMPR. AMPS	11.7 / 10.4	13.3 / 12	14.9 / 13.6	16.5 / 15.2	18.7 / 17.5	21 / 19.7	23.2 / 22
	1600	SUCTION PRESS (PSIG) / TEMP (F)	72 / 53	73 / 55	75 / 57	76 / 59	78 / 61	79 / 63	81 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 68	169 / 78	199 / 87	230 / 97	267 / 107	305 / 117	342 / 127
		ID AIR DB TEMP. DROP	24	23	22	22	21	21	20
		TOTAL / COMPR. AMPS	11.7 / 10.4	13.3 / 12	14.9 / 13.6	16.5 / 15.2	18.7 / 17.5	21 / 19.8	23.3 / 22
	1800	SUCTION PRESS (PSIG) / TEMP (F)	74 / 54	75 / 56	77 / 58	78 / 60	79 / 62	81 / 64	83 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 68	170 / 78	200 / 88	230 / 97	267 / 107	305 / 117	343 / 127
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	19
		TOTAL / COMPR. AMPS	11.8 / 10.5	13.4 / 12.1	14.9 / 13.7	16.5 / 15.2	18.7 / 17.5	21 / 19.8	23.3 / 22.1
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	77 / 56	79 / 58	80 / 60	81 / 61	83 / 64	85 / 66	87 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 68	169 / 78	199 / 88	230 / 98	268 / 108	306 / 118	343 / 128
		ID AIR DB TEMP. DROP	20	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	11.7 / 10.4	13.3 / 12	14.9 / 13.7	16.5 / 15.3	18.8 / 17.6	21.1 / 19.9	23.4 / 22.2
	1600	SUCTION PRESS (PSIG) / TEMP (F)	79 / 58	81 / 59	82 / 61	83 / 62	85 / 65	87 / 67	88 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 69	169 / 79	200 / 89	231 / 98	268 / 108	306 / 118	344 / 128
		ID AIR DB TEMP. DROP	18	18	17	17	17	16	16
		TOTAL / COMPR. AMPS	11.7 / 10.4	13.3 / 12.1	15 / 13.7	16.6 / 15.3	18.8 / 17.6	21.1 / 19.9	23.4 / 22.2
	1800	SUCTION PRESS (PSIG) / TEMP (F)	81 / 59	82 / 60	84 / 62	85 / 63	87 / 66	88 / 68	90 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 69	169 / 79	200 / 89	231 / 99	269 / 108	307 / 118	345 / 128
		ID AIR DB TEMP. DROP	17	16	16	16	15	15	15
		TOTAL / COMPR. AMPS	11.7 / 10.5	13.4 / 12.1	15 / 13.7	16.6 / 15.4	18.9 / 17.6	21.1 / 19.9	23.4 / 22.2

CMB06011 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1550	SUCTION PRESS (PSIG) / TEMP (F)	68 / 54	69 / 56	70 / 58	71 / 60	73 / 64	75 / 68	77 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 73	178 / 82	203 / 90	229 / 99	267 / 109	304 / 119	341 / 130
		ID AIR DB TEMP. DROP	24	24	24	23	23	22	21
		TOTAL / COMPR. AMPS	13.5 / 12.2	15.1 / 13.8	16.7 / 15.5	18.4 / 17.2	21 / 19.8	23.6 / 22.4	26.2 / 25
	1800	SUCTION PRESS (PSIG) / TEMP (F)	70 / 53	71 / 56	72 / 58	73 / 61	75 / 65	77 / 68	79 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 71	175 / 81	202 / 90	230 / 100	267 / 110	305 / 120	342 / 130
		ID AIR DB TEMP. DROP	23	22	22	22	21	21	20
		TOTAL / COMPR. AMPS	13.1 / 11.9	14.9 / 13.6	16.7 / 15.4	18.5 / 17.2	21.1 / 19.8	23.7 / 22.5	26.3 / 25.1
	2000	SUCTION PRESS (PSIG) / TEMP (F)	72 / 52	73 / 55	74 / 59	75 / 62	77 / 66	78 / 69	80 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 69	172 / 80	201 / 90	231 / 100	268 / 110	306 / 120	343 / 130
		ID AIR DB TEMP. DROP	21	21	21	20	20	19	19
		TOTAL / COMPR. AMPS	12.8 / 11.5	14.7 / 13.4	16.6 / 15.4	18.5 / 17.3	21.1 / 19.9	23.7 / 22.5	26.3 / 25.1
80/62	1550	SUCTION PRESS (PSIG) / TEMP (F)	68 / 53	69 / 55	71 / 58	72 / 60	73 / 63	75 / 67	77 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 69	170 / 79	200 / 89	229 / 99	267 / 109	304 / 119	341 / 130
		ID AIR DB TEMP. DROP	29	29	28	28	27	26	25
		TOTAL / COMPR. AMPS	12.8 / 11.5	14.7 / 13.4	16.6 / 15.3	18.5 / 17.2	21.1 / 19.9	23.8 / 22.5	26.4 / 25.2
	1800	SUCTION PRESS (PSIG) / TEMP (F)	69 / 53	71 / 56	73 / 59	74 / 61	76 / 65	78 / 69	80 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 69	171 / 79	201 / 89	230 / 99	268 / 110	306 / 120	344 / 130
		ID AIR DB TEMP. DROP	28	27	26	26	25	24	23
		TOTAL / COMPR. AMPS	12.8 / 11.6	14.7 / 13.5	16.6 / 15.4	18.5 / 17.3	21.2 / 20	23.8 / 22.6	26.5 / 25.3
	2000	SUCTION PRESS (PSIG) / TEMP (F)	71 / 54	73 / 57	74 / 59	76 / 62	79 / 67	81 / 71	83 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 70	172 / 80	202 / 90	232 / 99	270 / 110	308 / 120	346 / 130
		ID AIR DB TEMP. DROP	26	25	25	24	23	22	21
		TOTAL / COMPR. AMPS	12.9 / 11.6	14.8 / 13.5	16.7 / 15.5	18.6 / 17.4	21.3 / 20	23.9 / 22.7	26.6 / 25.4
80/67	1550	SUCTION PRESS (PSIG) / TEMP (F)	74 / 55	76 / 57	77 / 60	79 / 63	80 / 66	82 / 69	83 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 66	173 / 77	203 / 89	234 / 100	271 / 110	308 / 120	345 / 130
		ID AIR DB TEMP. DROP	24	24	23	23	22	22	21
		TOTAL / COMPR. AMPS	12.9 / 11.6	14.8 / 13.6	16.7 / 15.5	18.7 / 17.4	21.3 / 20	23.9 / 22.6	26.5 / 25.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	76 / 56	78 / 58	79 / 61	81 / 64	82 / 67	83 / 70	85 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 67	173 / 78	204 / 89	234 / 100	271 / 110	309 / 120	346 / 130
		ID AIR DB TEMP. DROP	23	22	22	22	21	21	20
		TOTAL / COMPR. AMPS	12.9 / 11.7	14.9 / 13.6	16.8 / 15.5	18.7 / 17.5	21.3 / 20.1	23.9 / 22.7	26.5 / 25.3
	2000	SUCTION PRESS (PSIG) / TEMP (F)	78 / 56	79 / 59	81 / 62	82 / 65	84 / 68	85 / 71	86 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 68	174 / 79	204 / 90	235 / 100	272 / 110	310 / 120	348 / 130
		ID AIR DB TEMP. DROP	21	21	21	20	20	19	19
		TOTAL / COMPR. AMPS	12.9 / 11.7	14.9 / 13.6	16.8 / 15.6	18.8 / 17.5	21.4 / 20.2	24 / 22.8	26.6 / 25.4
80/72	1550	SUCTION PRESS (PSIG) / TEMP (F)	82 / 60	83 / 64	85 / 68	86 / 73	88 / 74	90 / 75	92 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 70	175 / 80	205 / 90	235 / 100	273 / 111	312 / 121	350 / 131
		ID AIR DB TEMP. DROP	18	18	18	18	17	16	15
		TOTAL / COMPR. AMPS	13.1 / 11.8	15 / 13.8	17 / 15.7	19 / 17.7	21.6 / 20.3	24.2 / 23	26.8 / 25.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	84 / 61	85 / 65	87 / 69	88 / 74	90 / 75	92 / 76	94 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 69	176 / 79	206 / 90	236 / 101	275 / 111	313 / 121	351 / 131
		ID AIR DB TEMP. DROP	17	17	17	16	16	15	14
		TOTAL / COMPR. AMPS	13.1 / 11.8	15.1 / 13.8	17.1 / 15.8	19.1 / 17.8	21.7 / 20.5	24.3 / 23.1	26.9 / 25.7
	2000	SUCTION PRESS (PSIG) / TEMP (F)	86 / 62	88 / 66	89 / 70	90 / 74	92 / 75	93 / 76	95 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 67	176 / 78	207 / 90	238 / 101	276 / 111	314 / 121	353 / 131
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	14
		TOTAL / COMPR. AMPS	13.1 / 11.8	15.1 / 13.8	17.2 / 15.9	19.2 / 18	21.8 / 20.6	24.4 / 23.2	27 / 25.8

## CZB - 13 SEER, Z-Chassis, R-410A

CZB01811 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	450	SUCTION PRESS (PSIG) / TEMP (F)	113 / 51	116 / 52	120 / 54	124 / 55	126 / 58	129 / 60	132 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 68	265 / 78	310 / 88	354 / 98	410 / 108	465 / 118	521 / 128
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.8 / 4.3	5.4 / 4.9	6.1 / 5.6	7 / 6.5	8 / 7.4	8.9 / 8.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	121 / 52	124 / 54	126 / 56	129 / 57	132 / 60	134 / 62	137 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 68	267 / 78	311 / 88	356 / 99	411 / 108	467 / 118	522 / 128
		ID AIR DB TEMP. DROP	21	20	20	20	19	18	17
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.8 / 4.2	5.4 / 4.9	6.1 / 5.5	7 / 6.5	7.9 / 7.4	8.9 / 8.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	129 / 54	131 / 56	133 / 58	135 / 59	137 / 61	140 / 63	142 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 69	269 / 79	313 / 89	357 / 99	413 / 109	468 / 119	524 / 128
		ID AIR DB TEMP. DROP	19	18	18	18	17	16	15
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.8 / 4.2	5.4 / 4.9	6.1 / 5.5	7 / 6.5	7.9 / 7.4	8.8 / 8.3
80/62	450	SUCTION PRESS (PSIG) / TEMP (F)	113 / 48	116 / 50	120 / 52	123 / 54	126 / 57	129 / 60	132 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 68	265 / 78	309 / 88	354 / 98	409 / 108	464 / 118	520 / 128
		ID AIR DB TEMP. DROP	28	27	27	26	25	24	23
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.8 / 4.3	5.5 / 4.9	6.1 / 5.6	7.1 / 6.5	8 / 7.5	9 / 8.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	121 / 52	124 / 53	126 / 55	129 / 56	132 / 59	135 / 62	139 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 69	267 / 79	311 / 89	355 / 99	411 / 108	466 / 118	522 / 128
		ID AIR DB TEMP. DROP	26	25	24	24	23	22	21
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.8 / 4.3	5.5 / 4.9	6.1 / 5.6	7 / 6.5	8 / 7.5	8.9 / 8.4
	750	SUCTION PRESS (PSIG) / TEMP (F)	129 / 55	131 / 57	133 / 58	135 / 59	139 / 62	142 / 64	146 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 69	269 / 79	313 / 89	357 / 99	413 / 109	468 / 119	524 / 129
		ID AIR DB TEMP. DROP	24	23	22	21	20	20	19
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.8 / 4.3	5.4 / 4.9	6.1 / 5.6	7 / 6.5	7.9 / 7.4	8.9 / 8.3
80/67	450	SUCTION PRESS (PSIG) / TEMP (F)	126 / 54	129 / 56	132 / 57	135 / 58	138 / 61	142 / 64	145 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 69	269 / 79	313 / 89	357 / 99	413 / 109	469 / 119	525 / 129
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.8 / 4.2	5.4 / 4.9	6.1 / 5.6	7 / 6.5	7.9 / 7.4	8.8 / 8.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	135 / 57	137 / 58	139 / 59	140 / 61	143 / 63	147 / 66	150 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 70	270 / 80	315 / 89	359 / 99	415 / 109	470 / 119	526 / 129
		ID AIR DB TEMP. DROP	22	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.8 / 4.2	5.4 / 4.9	6.1 / 5.5	7 / 6.5	7.9 / 7.4	8.8 / 8.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	144 / 59	145 / 60	145 / 62	146 / 63	149 / 65	151 / 68	154 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	272 / 80	317 / 90	361 / 100	416 / 109	471 / 119	527 / 129
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	15
		TOTAL / COMPR. AMPS	4.1 / 3.5	4.7 / 4.2	5.4 / 4.9	6.1 / 5.5	7 / 6.4	7.9 / 7.3	8.8 / 8.2
80/72	450	SUCTION PRESS (PSIG) / TEMP (F)	145 / 59	146 / 61	148 / 63	150 / 64	153 / 66	156 / 68	160 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	273 / 81	318 / 90	362 / 100	418 / 110	473 / 120	529 / 130
		ID AIR DB TEMP. DROP	20	18	17	16	15	15	14
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.8 / 4.2	5.4 / 4.9	6.1 / 5.5	7 / 6.4	7.9 / 7.3	8.8 / 8.2
	600	SUCTION PRESS (PSIG) / TEMP (F)	148 / 65	151 / 66	153 / 66	156 / 66	159 / 68	163 / 70	166 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 71	275 / 81	319 / 91	364 / 101	419 / 111	475 / 120	530 / 130
		ID AIR DB TEMP. DROP	17	16	15	15	14	13	13
		TOTAL / COMPR. AMPS	4.1 / 3.5	4.7 / 4.2	5.4 / 4.8	6 / 5.5	6.9 / 6.4	7.8 / 7.3	8.7 / 8.2
	750	SUCTION PRESS (PSIG) / TEMP (F)	152 / 71	155 / 70	159 / 69	162 / 68	166 / 70	169 / 72	172 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 71	276 / 81	321 / 91	366 / 101	421 / 111	476 / 121	532 / 131
		ID AIR DB TEMP. DROP	15	14	14	13	12	12	11
		TOTAL / COMPR. AMPS	4.1 / 3.5	4.7 / 4.2	5.4 / 4.8	6 / 5.5	6.9 / 6.4	7.8 / 7.3	8.7 / 8.1

CZB02411 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	121 / 44	123 / 49	124 / 54	125 / 59	126 / 61	127 / 64	128 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 72	270 / 80	320 / 89	369 / 97	425 / 106	481 / 116	538 / 126
		ID AIR DB TEMP. DROP	24	24	24	23	21	20	18
		TOTAL / COMPR. AMPS	5.1 / 4.6	5.9 / 5.4	6.8 / 6.3	7.6 / 7.1	8.9 / 8.4	10.1 / 9.6	11.4 / 10.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	126 / 48	128 / 52	129 / 56	131 / 60	132 / 63	133 / 66	134 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 71	275 / 79	323 / 88	375 / 98	427 / 107	484 / 116	540 / 126
		ID AIR DB TEMP. DROP	22	22	21	20	19	18	16
		TOTAL / COMPR. AMPS	5 / 4.5	5.9 / 5.3	6.7 / 6.2	7.8 / 7.3	8.8 / 8.4	10.1 / 9.6	11.4 / 10.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	130 / 53	133 / 56	135 / 59	137 / 62	138 / 65	138 / 68	139 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 69	280 / 79	327 / 88	373 / 98	429 / 107	486 / 117	542 / 126
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	15
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.8 / 5.3	6.7 / 6.2	7.6 / 7.1	8.8 / 8.3	10.1 / 9.6	11.3 / 10.9
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	123 / 49	123 / 53	124 / 57	125 / 61	126 / 64	128 / 66	129 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 68	278 / 78	324 / 87	370 / 97	426 / 106	482 / 116	539 / 125
		ID AIR DB TEMP. DROP	31	29	28	26	25	23	21
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.8 / 5.3	6.7 / 6.2	7.6 / 7.1	8.9 / 8.4	10.1 / 9.6	11.4 / 10.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	128 / 51	130 / 55	132 / 58	134 / 61	135 / 64	137 / 67	138 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 69	280 / 78	326 / 88	377 / 98	428 / 107	485 / 117	543 / 126
		ID AIR DB TEMP. DROP	28	27	25	24	23	21	19
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.8 / 5.3	6.7 / 6.2	7.8 / 7.3	8.8 / 8.3	10.1 / 9.6	11.4 / 10.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	133 / 54	136 / 57	139 / 59	143 / 62	144 / 64	146 / 67	148 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 69	281 / 79	327 / 89	373 / 99	431 / 108	489 / 118	547 / 127
		ID AIR DB TEMP. DROP	25	24	23	22	21	19	17
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.8 / 5.3	6.7 / 6.2	7.5 / 7	8.8 / 8.3	10.1 / 9.6	11.4 / 10.9
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	132 / 54	135 / 57	137 / 59	139 / 62	140 / 64	141 / 66	143 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 69	281 / 79	327 / 88	374 / 98	430 / 107	487 / 117	544 / 126
		ID AIR DB TEMP. DROP	26	25	24	23	22	20	19
		TOTAL / COMPR. AMPS	5 / 4.5	5.9 / 5.4	6.8 / 6.3	7.7 / 7.2	8.9 / 8.4	10.2 / 9.7	11.4 / 11
	800	SUCTION PRESS (PSIG) / TEMP (F)	137 / 56	140 / 58	142 / 61	144 / 63	146 / 66	147 / 69	148 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 70	283 / 79	329 / 89	380 / 98	432 / 108	488 / 117	546 / 127
		ID AIR DB TEMP. DROP	23	22	22	21	20	18	17
		TOTAL / COMPR. AMPS	5 / 4.4	5.9 / 5.3	6.7 / 6.2	7.8 / 7.3	8.9 / 8.4	10.1 / 9.7	11.4 / 10.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	143 / 58	145 / 60	148 / 62	150 / 64	151 / 68	152 / 71	153 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 70	284 / 80	330 / 89	376 / 99	433 / 108	490 / 118	547 / 127
		ID AIR DB TEMP. DROP	20	19	19	19	18	16	15
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.8 / 5.3	6.7 / 6.2	7.6 / 7.1	8.9 / 8.4	10.1 / 9.6	11.4 / 10.9
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	143 / 57	146 / 60	149 / 63	152 / 65	154 / 69	155 / 72	156 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 71	285 / 80	331 / 90	377 / 99	434 / 109	491 / 118	548 / 127
		ID AIR DB TEMP. DROP	21	20	19	19	18	17	16
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.8 / 5.3	6.7 / 6.2	7.5 / 7	8.8 / 8.3	10.1 / 9.6	11.4 / 10.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	149 / 60	151 / 62	154 / 65	156 / 67	159 / 70	160 / 73	162 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 71	287 / 81	333 / 90	384 / 100	435 / 109	492 / 118	550 / 128
		ID AIR DB TEMP. DROP	18	18	17	16	16	15	14
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.8 / 5.3	6.7 / 6.2	7.7 / 7.2	8.8 / 8.3	10.1 / 9.6	11.4 / 10.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	155 / 63	157 / 65	159 / 67	162 / 68	163 / 71	165 / 74	167 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 72	289 / 81	334 / 91	380 / 100	437 / 109	494 / 119	551 / 128
		ID AIR DB TEMP. DROP	15	15	15	14	14	13	12
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.8 / 5.3	6.7 / 6.2	7.6 / 7.1	8.8 / 8.3	10.1 / 9.6	11.3 / 10.8

CZB03011 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	118 / 48	119 / 50	121 / 52	122 / 54	127 / 55	132 / 57	137 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 70	290 / 80	336 / 90	382 / 100	439 / 110	497 / 120	554 / 131
		ID AIR DB TEMP. DROP	24	23	22	21	21	21	20
		TOTAL / COMPR. AMPS	6.9 / 6.4	7.9 / 7.4	8.9 / 8.4	9.9 / 9.4	11.3 / 10.8	12.7 / 12.2	14.1 / 13.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	122 / 50	123 / 52	125 / 53	128 / 55	132 / 57	136 / 58	141 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 71	292 / 81	338 / 90	389 / 101	441 / 111	498 / 121	556 / 131
		ID AIR DB TEMP. DROP	22	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	6.9 / 6.4	7.9 / 7.4	8.9 / 8.4	10.1 / 9.6	11.3 / 10.8	12.8 / 12.3	14.2 / 13.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	125 / 52	127 / 54	129 / 55	131 / 56	136 / 58	141 / 60	146 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 71	293 / 81	339 / 91	385 / 101	443 / 111	500 / 121	558 / 131
		ID AIR DB TEMP. DROP	19	19	18	18	17	17	16
		TOTAL / COMPR. AMPS	6.9 / 6.4	7.9 / 7.4	8.9 / 8.4	9.9 / 9.4	11.4 / 10.9	12.8 / 12.3	14.2 / 13.7
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	114 / 46	118 / 49	123 / 52	127 / 55	131 / 56	135 / 57	139 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 70	289 / 80	336 / 90	383 / 101	441 / 111	498 / 121	556 / 131
		ID AIR DB TEMP. DROP	29	27	26	24	24	24	24
		TOTAL / COMPR. AMPS	6.9 / 6.3	7.8 / 7.3	8.8 / 8.3	9.8 / 9.3	11.3 / 10.8	12.7 / 12.2	14.2 / 13.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	120 / 51	123 / 53	127 / 55	131 / 57	135 / 58	139 / 60	144 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 70	291 / 81	337 / 91	390 / 101	442 / 111	500 / 121	558 / 132
		ID AIR DB TEMP. DROP	25	24	23	23	22	22	22
		TOTAL / COMPR. AMPS	6.9 / 6.3	7.9 / 7.4	8.9 / 8.4	10.1 / 9.6	11.3 / 10.8	12.8 / 12.3	14.2 / 13.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	126 / 56	129 / 57	131 / 58	133 / 59	138 / 60	144 / 62	149 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 71	293 / 81	339 / 91	385 / 101	443 / 112	501 / 122	559 / 132
		ID AIR DB TEMP. DROP	22	22	21	21	20	20	19
		TOTAL / COMPR. AMPS	6.9 / 6.3	7.9 / 7.4	8.9 / 8.4	10 / 9.5	11.4 / 10.9	12.8 / 12.3	14.2 / 13.7
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 56	128 / 56	131 / 57	134 / 58	137 / 58	140 / 59	143 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 71	293 / 81	339 / 91	385 / 101	441 / 111	497 / 122	553 / 132
		ID AIR DB TEMP. DROP	23	23	22	22	22	21	21
		TOTAL / COMPR. AMPS	6.9 / 6.4	7.9 / 7.4	9 / 8.4	10 / 9.5	9.9 / 9.4	9.7 / 9.3	9.6 / 9.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	130 / 58	133 / 58	135 / 59	139 / 60	142 / 61	147 / 62	151 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 71	294 / 81	340 / 92	392 / 102	444 / 112	501 / 122	558 / 132
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	6.9 / 6.4	7.9 / 7.4	9 / 8.5	9.8 / 9.3	10.7 / 10.2	11.4 / 10.9	12 / 11.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	135 / 60	137 / 60	140 / 61	142 / 61	148 / 63	153 / 65	159 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 72	296 / 82	342 / 92	388 / 102	446 / 113	504 / 123	562 / 133
		ID AIR DB TEMP. DROP	19	19	18	18	17	16	16
		TOTAL / COMPR. AMPS	6.9 / 6.4	8 / 7.4	9 / 8.5	10 / 9.5	11.5 / 11	13 / 12.5	14.5 / 14
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	139 / 59	143 / 60	147 / 62	150 / 63	152 / 64	154 / 64	156 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 73	299 / 83	345 / 94	392 / 104	448 / 114	505 / 124	561 / 134
		ID AIR DB TEMP. DROP	19	19	18	18	17	17	16
		TOTAL / COMPR. AMPS	4.7 / 4.3	5.4 / 5	6.1 / 5.7	6.8 / 6.5	7.8 / 7.5	8.8 / 8.5	9.8 / 9.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	145 / 60	148 / 62	151 / 63	154 / 64	157 / 65	159 / 66	162 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 74	300 / 84	347 / 94	398 / 104	450 / 114	507 / 124	564 / 134
		ID AIR DB TEMP. DROP	17	17	16	16	15	15	15
		TOTAL / COMPR. AMPS	4.7 / 4.3	5.4 / 5	6.1 / 5.8	6.9 / 6.6	7.8 / 7.5	8.8 / 8.5	9.8 / 9.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	151 / 62	153 / 63	155 / 65	158 / 66	161 / 67	164 / 68	167 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	254 / 75	301 / 85	348 / 95	395 / 105	452 / 115	510 / 124	567 / 134
		ID AIR DB TEMP. DROP	15	15	15	14	14	13	13
		TOTAL / COMPR. AMPS	4.7 / 4.3	5.4 / 5	6.1 / 5.8	6.8 / 6.5	7.8 / 7.5	8.8 / 8.5	9.8 / 9.5

CZB03611 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1050	SUCTION PRESS (PSIG) / TEMP (F)	118 / 47	120 / 48	121 / 49	123 / 51	126 / 52	129 / 53	132 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 71	277 / 80	322 / 89	366 / 98	421 / 108	476 / 118	531 / 127
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	8.7 / 7.5	9.9 / 8.7	11.1 / 10	12.3 / 11.2	14.1 / 13	15.8 / 14.7	17.6 / 16.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	122 / 48	123 / 49	124 / 50	126 / 52	128 / 53	131 / 54	134 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 71	279 / 80	323 / 89	373 / 100	422 / 110	477 / 122	532 / 133
		ID AIR DB TEMP. DROP	23	22	21	20	20	19	18
		TOTAL / COMPR. AMPS	8.7 / 7.5	9.9 / 8.8	11.1 / 10	12.6 / 11.5	14.1 / 13	15.8 / 14.7	17.6 / 16.5
	1350	SUCTION PRESS (PSIG) / TEMP (F)	125 / 50	126 / 51	127 / 52	128 / 52	131 / 54	134 / 55	137 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 71	280 / 80	324 / 90	368 / 99	423 / 112	478 / 126	533 / 139
		ID AIR DB TEMP. DROP	21	21	20	19	18	18	17
		TOTAL / COMPR. AMPS	8.7 / 7.6	9.9 / 8.8	11.2 / 10	12.4 / 11.2	14.1 / 13	15.8 / 14.7	17.6 / 16.5
80/62	1050	SUCTION PRESS (PSIG) / TEMP (F)	114 / 48	117 / 49	120 / 50	123 / 51	127 / 52	130 / 54	134 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 69	277 / 79	321 / 89	365 / 99	421 / 108	476 / 117	532 / 127
		ID AIR DB TEMP. DROP	28	27	27	26	25	24	23
		TOTAL / COMPR. AMPS	8.7 / 7.6	9.9 / 8.8	11.2 / 10	12.4 / 11.2	14.1 / 13	15.9 / 14.8	17.6 / 16.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	118 / 49	121 / 50	123 / 51	127 / 52	130 / 54	134 / 55	139 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 70	278 / 79	322 / 89	372 / 99	422 / 108	478 / 118	534 / 127
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	8.7 / 7.5	9.9 / 8.8	11.2 / 10	12.6 / 11.5	14.1 / 13	15.9 / 14.8	17.6 / 16.5
	1350	SUCTION PRESS (PSIG) / TEMP (F)	121 / 50	124 / 51	127 / 52	129 / 54	134 / 55	138 / 57	143 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 70	279 / 80	323 / 89	368 / 99	424 / 109	479 / 118	535 / 128
		ID AIR DB TEMP. DROP	25	24	24	23	22	20	19
		TOTAL / COMPR. AMPS	8.7 / 7.5	9.9 / 8.8	11.2 / 10	12.4 / 11.3	14.1 / 13	15.9 / 14.8	17.6 / 16.5
80/67	1050	SUCTION PRESS (PSIG) / TEMP (F)	128 / 52	130 / 53	132 / 54	134 / 55	137 / 56	140 / 57	143 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 71	281 / 80	325 / 89	370 / 99	424 / 108	477 / 118	531 / 127
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	20
		TOTAL / COMPR. AMPS	8.7 / 7.6	10 / 8.8	11.2 / 10	12.4 / 11.3	14.1 / 13	15.8 / 14.6	17.4 / 16.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	132 / 53	133 / 54	135 / 55	137 / 56	140 / 57	143 / 58	146 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 72	281 / 81	326 / 90	375 / 99	424 / 109	478 / 118	532 / 128
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	8.7 / 7.6	9.9 / 8.8	11.2 / 10	12.6 / 11.5	14.1 / 13	15.8 / 14.7	17.5 / 16.4
	1350	SUCTION PRESS (PSIG) / TEMP (F)	135 / 55	136 / 56	138 / 57	139 / 57	142 / 58	145 / 59	148 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 72	282 / 81	326 / 90	371 / 100	425 / 109	479 / 119	533 / 128
		ID AIR DB TEMP. DROP	21	21	20	19	19	18	18
		TOTAL / COMPR. AMPS	8.7 / 7.6	9.9 / 8.8	11.2 / 10	12.4 / 11.3	14.1 / 13	15.8 / 14.7	17.5 / 16.4
80/72	1050	SUCTION PRESS (PSIG) / TEMP (F)	140 / 57	143 / 58	146 / 59	148 / 60	151 / 61	155 / 62	158 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 71	282 / 81	326 / 91	370 / 101	425 / 111	480 / 120	535 / 130
		ID AIR DB TEMP. DROP	19	19	18	17	17	16	15
		TOTAL / COMPR. AMPS	8.7 / 7.5	9.9 / 8.7	11.1 / 10	12.3 / 11.2	14 / 12.9	15.7 / 14.6	17.4 / 16.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	143 / 59	146 / 59	149 / 60	152 / 61	154 / 62	157 / 63	160 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 71	282 / 81	327 / 92	376 / 101	426 / 111	481 / 120	536 / 130
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	14
		TOTAL / COMPR. AMPS	8.7 / 7.5	9.9 / 8.7	11.1 / 10	12.6 / 11.4	14 / 12.9	15.7 / 14.6	17.5 / 16.4
	1350	SUCTION PRESS (PSIG) / TEMP (F)	145 / 60	149 / 61	152 / 61	155 / 62	158 / 63	160 / 64	163 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 71	283 / 82	327 / 92	372 / 102	427 / 111	482 / 120	537 / 129
		ID AIR DB TEMP. DROP	17	16	16	15	15	14	14
		TOTAL / COMPR. AMPS	8.7 / 7.5	9.9 / 8.8	11.1 / 10	12.3 / 11.2	14 / 12.9	15.8 / 14.7	17.5 / 16.4

CZB04211 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	118 / 52	120 / 53	123 / 54	125 / 55	128 / 57	131 / 58	133 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 69	278 / 79	324 / 89	369 / 98	426 / 108	482 / 117	539 / 127
		ID AIR DB TEMP. DROP	24	23	23	22	21	21	20
		TOTAL / COMPR. AMPS	6.8 / 6.1	7.7 / 7	8.6 / 7.9	9.4 / 8.8	10.7 / 10.1	12 / 11.4	13.3 / 12.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	121 / 54	124 / 55	126 / 55	128 / 57	131 / 58	133 / 59	136 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 69	279 / 79	324 / 89	375 / 99	426 / 108	483 / 118	540 / 127
		ID AIR DB TEMP. DROP	23	22	21	21	20	20	19
		TOTAL / COMPR. AMPS	6.8 / 6.1	7.7 / 7	8.6 / 7.9	9.7 / 9	10.7 / 10.1	12 / 11.4	13.3 / 12.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	125 / 55	127 / 56	129 / 57	131 / 58	133 / 59	136 / 60	139 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 70	280 / 79	325 / 89	371 / 99	427 / 108	484 / 118	540 / 128
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	6.8 / 6.1	7.7 / 7	8.6 / 7.9	9.5 / 8.8	10.7 / 10.1	12 / 11.4	13.3 / 12.7
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	118 / 53	121 / 54	123 / 55	126 / 56	129 / 57	132 / 59	135 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 70	278 / 79	323 / 89	368 / 99	425 / 108	482 / 118	539 / 127
		ID AIR DB TEMP. DROP	28	27	27	26	25	24	24
		TOTAL / COMPR. AMPS	6.8 / 6.2	7.7 / 7	8.6 / 7.9	9.5 / 8.8	10.8 / 10.1	12 / 11.4	13.3 / 12.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	121 / 54	124 / 55	127 / 56	130 / 58	133 / 59	137 / 61	140 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 70	279 / 80	325 / 89	376 / 99	427 / 109	484 / 118	541 / 128
		ID AIR DB TEMP. DROP	26	26	25	24	24	23	22
		TOTAL / COMPR. AMPS	6.8 / 6.2	7.7 / 7	8.6 / 7.9	9.7 / 9	10.8 / 10.1	12 / 11.4	13.3 / 12.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	125 / 55	127 / 56	130 / 58	133 / 59	137 / 61	141 / 63	145 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 70	281 / 80	326 / 90	371 / 99	428 / 109	485 / 119	542 / 128
		ID AIR DB TEMP. DROP	24	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	6.8 / 6.2	7.7 / 7.1	8.6 / 7.9	9.5 / 8.8	10.8 / 10.1	12.1 / 11.4	13.4 / 12.7
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	130 / 57	132 / 58	135 / 59	138 / 60	140 / 61	143 / 63	146 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 70	282 / 80	327 / 90	373 / 99	430 / 109	487 / 118	544 / 128
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	20
		TOTAL / COMPR. AMPS	6.8 / 6.1	7.7 / 7.1	8.6 / 8	9.5 / 8.9	10.8 / 10.2	12.1 / 11.5	13.4 / 12.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	133 / 58	136 / 59	138 / 60	141 / 61	143 / 62	146 / 64	149 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 71	283 / 81	328 / 90	379 / 100	431 / 109	487 / 119	545 / 128
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	6.8 / 6.2	7.7 / 7.1	8.6 / 8	9.7 / 9.1	10.8 / 10.2	12.1 / 11.5	13.4 / 12.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	137 / 60	139 / 61	141 / 61	143 / 62	146 / 63	149 / 65	151 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 71	284 / 81	329 / 91	375 / 100	432 / 110	488 / 119	545 / 129
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	6.8 / 6.2	7.7 / 7.1	8.6 / 8	9.5 / 8.9	10.8 / 10.2	12.1 / 11.5	13.4 / 12.8
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	142 / 62	144 / 63	147 / 64	150 / 64	153 / 66	156 / 67	159 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 71	284 / 81	331 / 91	377 / 101	434 / 111	491 / 120	548 / 129
		ID AIR DB TEMP. DROP	19	18	18	17	17	16	15
		TOTAL / COMPR. AMPS	6.8 / 6.1	7.7 / 7.1	8.7 / 8	9.6 / 8.9	10.9 / 10.2	12.2 / 11.5	13.4 / 12.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	145 / 63	148 / 64	150 / 65	153 / 66	156 / 67	159 / 68	161 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 72	286 / 82	332 / 92	383 / 101	434 / 111	491 / 120	549 / 129
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	6.8 / 6.1	7.7 / 7.1	8.7 / 8	9.8 / 9.1	10.9 / 10.2	12.2 / 11.5	13.5 / 12.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	148 / 65	151 / 66	154 / 66	156 / 67	159 / 68	161 / 69	164 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 73	287 / 82	333 / 92	378 / 102	435 / 111	492 / 120	549 / 129
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	6.8 / 6.2	7.8 / 7.1	8.7 / 8	9.6 / 8.9	10.9 / 10.2	12.2 / 11.5	13.5 / 12.8

CZB04811 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	123 / 49	125 / 50	127 / 51	130 / 52	132 / 53	135 / 55	138 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 80	288 / 90	333 / 99	379 / 109	433 / 118	488 / 128	543 / 137
		ID AIR DB TEMP. DROP	24	24	23	22	21	21	20
		TOTAL / COMPR. AMPS	11.3 / 10	12.9 / 11.6	14.5 / 13.2	16.1 / 14.9	18.3 / 17	20.4 / 19.2	22.6 / 21.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	125 / 51	128 / 52	130 / 52	132 / 54	135 / 55	138 / 56	140 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 80	288 / 90	334 / 100	385 / 109	435 / 119	489 / 128	544 / 137
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	19
		TOTAL / COMPR. AMPS	11.2 / 9.9	12.9 / 11.6	14.5 / 13.3	16.4 / 15.2	18.3 / 17.1	20.5 / 19.2	22.6 / 21.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	128 / 52	130 / 53	133 / 54	135 / 55	137 / 56	140 / 57	143 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 79	287 / 90	335 / 100	383 / 110	437 / 119	491 / 128	545 / 137
		ID AIR DB TEMP. DROP	22	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	11.1 / 9.8	12.9 / 11.6	14.6 / 13.3	16.3 / 15	18.4 / 17.1	20.5 / 19.3	22.6 / 21.4
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	120 / 49	123 / 50	127 / 51	130 / 53	132 / 55	135 / 56	137 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 77	292 / 87	338 / 97	384 / 107	439 / 116	495 / 125	550 / 134
		ID AIR DB TEMP. DROP	29	28	28	27	25	24	22
		TOTAL / COMPR. AMPS	11.3 / 10	13 / 11.7	14.7 / 13.4	16.3 / 15	18.5 / 17.2	20.7 / 19.4	22.8 / 21.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	124 / 50	127 / 52	130 / 53	133 / 55	136 / 56	140 / 58	143 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 77	293 / 87	339 / 97	389 / 107	440 / 117	495 / 126	551 / 135
		ID AIR DB TEMP. DROP	28	27	26	25	24	22	21
		TOTAL / COMPR. AMPS	11.4 / 10.1	13 / 11.7	14.6 / 13.4	16.5 / 15.3	18.5 / 17.2	20.6 / 19.4	22.8 / 21.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	128 / 51	131 / 53	134 / 55	137 / 56	141 / 58	145 / 60	149 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 78	295 / 88	340 / 98	385 / 107	441 / 117	496 / 127	552 / 136
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	19
		TOTAL / COMPR. AMPS	11.4 / 10.1	13 / 11.7	14.6 / 13.4	16.2 / 15	18.4 / 17.2	20.6 / 19.4	22.8 / 21.6
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	136 / 54	139 / 55	141 / 56	144 / 57	146 / 58	149 / 60	151 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 81	297 / 91	344 / 100	390 / 109	446 / 118	502 / 127	558 / 136
		ID AIR DB TEMP. DROP	25	24	23	23	22	21	21
		TOTAL / COMPR. AMPS	11.4 / 10.1	13.1 / 11.8	14.7 / 13.5	16.4 / 15.1	18.6 / 17.3	20.8 / 19.6	23 / 21.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	138 / 55	141 / 56	144 / 57	146 / 58	149 / 59	151 / 61	153 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 82	298 / 91	346 / 100	397 / 109	448 / 118	503 / 127	558 / 136
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	20
		TOTAL / COMPR. AMPS	11.4 / 10.1	13.1 / 11.8	14.8 / 13.5	16.7 / 15.5	18.7 / 17.4	20.9 / 19.6	23.1 / 21.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	140 / 57	143 / 58	146 / 58	149 / 59	151 / 60	153 / 62	156 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 82	300 / 92	348 / 101	396 / 111	451 / 119	505 / 127	559 / 136
		ID AIR DB TEMP. DROP	22	22	21	20	20	19	19
		TOTAL / COMPR. AMPS	11.4 / 10.1	13.1 / 11.8	14.9 / 13.6	16.6 / 15.3	18.7 / 17.5	20.9 / 19.7	23.1 / 21.8
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	152 / 63	154 / 63	156 / 62	158 / 62	160 / 63	162 / 65	164 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	255 / 80	301 / 90	347 / 100	394 / 110	451 / 119	508 / 128	566 / 136
		ID AIR DB TEMP. DROP	19	19	18	18	17	16	16
		TOTAL / COMPR. AMPS	11.5 / 10.2	13.2 / 11.9	14.8 / 13.5	16.5 / 15.2	18.7 / 17.5	21 / 19.8	23.3 / 22.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	154 / 64	156 / 64	158 / 64	160 / 64	162 / 65	165 / 66	167 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	256 / 81	302 / 91	348 / 100	399 / 110	451 / 119	508 / 128	565 / 137
		ID AIR DB TEMP. DROP	18	18	17	17	16	15	15
		TOTAL / COMPR. AMPS	11.5 / 10.2	13.2 / 11.9	14.8 / 13.5	16.8 / 15.5	18.7 / 17.4	21 / 19.7	23.2 / 22
	1800	SUCTION PRESS (PSIG) / TEMP (F)	157 / 66	158 / 65	160 / 65	162 / 64	164 / 66	167 / 67	169 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	257 / 81	303 / 91	348 / 101	394 / 111	451 / 119	508 / 128	564 / 137
		ID AIR DB TEMP. DROP	17	17	16	16	15	15	14
		TOTAL / COMPR. AMPS	11.6 / 10.3	13.2 / 11.9	14.8 / 13.5	16.4 / 15.2	18.7 / 17.4	20.9 / 19.7	23.2 / 22



CZB06011 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	106 / 48	110 / 51	114 / 54	118 / 57	122 / 61	126 / 65	130 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 70	288 / 81	335 / 91	382 / 101	438 / 111	494 / 121	550 / 131
		ID AIR DB TEMP. DROP	31	30	29	28	27	25	23
		TOTAL / COMPR. AMPS	13.7 / 12.3	15.7 / 14.4	17.7 / 16.4	19.7 / 18.4	22.6 / 21.3	25.4 / 24.1	28.2 / 27
	1800	SUCTION PRESS (PSIG) / TEMP (F)	110 / 49	114 / 52	118 / 55	122 / 59	127 / 63	131 / 66	135 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 70	290 / 81	337 / 91	389 / 101	440 / 111	496 / 121	553 / 131
		ID AIR DB TEMP. DROP	30	28	27	26	25	23	22
		TOTAL / COMPR. AMPS	13.6 / 12.3	15.7 / 14.4	17.8 / 16.5	20.2 / 18.9	22.7 / 21.4	25.5 / 24.2	28.4 / 27.1
	2000	SUCTION PRESS (PSIG) / TEMP (F)	113 / 50	117 / 54	122 / 57	127 / 60	131 / 64	135 / 68	140 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 71	292 / 81	339 / 91	387 / 102	443 / 111	499 / 121	555 / 131
		ID AIR DB TEMP. DROP	28	26	25	24	23	21	20
		TOTAL / COMPR. AMPS	13.6 / 12.3	15.8 / 14.4	17.9 / 16.6	20 / 18.7	22.8 / 21.5	25.6 / 24.4	28.5 / 27.2
80/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	116 / 50	119 / 53	121 / 56	124 / 59	125 / 62	127 / 65	129 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 71	293 / 81	339 / 91	385 / 101	440 / 111	495 / 121	550 / 130
		ID AIR DB TEMP. DROP	30	29	28	27	26	24	23
		TOTAL / COMPR. AMPS	13.7 / 12.4	15.8 / 14.5	17.9 / 16.6	20 / 18.7	22.7 / 21.5	25.5 / 24.2	28.3 / 27
	1800	SUCTION PRESS (PSIG) / TEMP (F)	119 / 51	121 / 54	124 / 57	126 / 60	128 / 62	130 / 66	133 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 72	295 / 82	340 / 91	391 / 101	442 / 111	497 / 121	553 / 131
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	13.8 / 12.4	15.9 / 14.5	17.9 / 16.6	20.4 / 19.1	22.8 / 21.5	25.6 / 24.4	28.4 / 27.2
	2000	SUCTION PRESS (PSIG) / TEMP (F)	122 / 52	124 / 55	126 / 58	128 / 60	131 / 63	134 / 67	136 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 72	296 / 82	342 / 92	388 / 101	443 / 111	499 / 121	555 / 131
		ID AIR DB TEMP. DROP	26	26	25	24	23	22	20
		TOTAL / COMPR. AMPS	13.8 / 12.5	15.9 / 14.6	18 / 16.7	20.1 / 18.8	22.9 / 21.6	25.7 / 24.5	28.6 / 27.3
80/67	1600	SUCTION PRESS (PSIG) / TEMP (F)	129 / 55	132 / 58	134 / 60	137 / 63	139 / 64	141 / 65	143 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	255 / 73	301 / 83	346 / 92	392 / 102	447 / 112	502 / 122	557 / 132
		ID AIR DB TEMP. DROP	24	23	23	22	21	21	20
		TOTAL / COMPR. AMPS	14 / 12.6	16.1 / 14.7	18.1 / 16.8	20.2 / 18.9	23 / 21.7	25.9 / 24.6	28.7 / 27.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	131 / 56	134 / 59	137 / 61	139 / 63	141 / 65	143 / 66	145 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	256 / 73	302 / 83	348 / 93	398 / 102	449 / 112	504 / 122	559 / 132
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	14 / 12.6	16.1 / 14.8	18.2 / 16.9	20.7 / 19.4	23.1 / 21.8	25.9 / 24.7	28.8 / 27.5
	2000	SUCTION PRESS (PSIG) / TEMP (F)	134 / 57	136 / 60	139 / 62	142 / 64	144 / 65	145 / 67	147 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	256 / 73	303 / 83	349 / 93	395 / 103	450 / 113	505 / 122	560 / 132
		ID AIR DB TEMP. DROP	22	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	14 / 12.6	16.1 / 14.8	18.3 / 16.9	20.4 / 19.1	23.2 / 21.9	26 / 24.8	28.9 / 27.6
80/72	1600	SUCTION PRESS (PSIG) / TEMP (F)	140 / 59	143 / 61	146 / 63	149 / 65	152 / 67	155 / 69	157 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	257 / 73	304 / 83	351 / 93	398 / 104	454 / 113	509 / 123	565 / 132
		ID AIR DB TEMP. DROP	19	18	18	17	16	16	15
		TOTAL / COMPR. AMPS	14.1 / 12.8	16.3 / 15	18.5 / 17.1	20.6 / 19.3	23.5 / 22.2	26.4 / 25.1	29.3 / 28
	1800	SUCTION PRESS (PSIG) / TEMP (F)	142 / 60	145 / 62	149 / 64	151 / 66	154 / 68	157 / 70	159 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 73	306 / 83	353 / 94	404 / 104	455 / 113	511 / 123	566 / 133
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	14.2 / 12.8	16.4 / 15	18.5 / 17.2	21.1 / 19.8	23.6 / 22.3	26.5 / 25.2	29.4 / 28.1
	2000	SUCTION PRESS (PSIG) / TEMP (F)	144 / 62	148 / 63	151 / 65	154 / 66	156 / 69	159 / 71	161 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	260 / 74	307 / 84	354 / 94	401 / 104	456 / 113	512 / 123	567 / 133
		ID AIR DB TEMP. DROP	16	16	16	15	14	14	13
		TOTAL / COMPR. AMPS	14.2 / 12.8	16.4 / 15.1	18.6 / 17.3	20.8 / 19.5	23.7 / 22.4	26.6 / 25.3	29.5 / 28.2

## CZE - 15 SEER, Z-Chassis, R-410A

CZE02411 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	550	SUCTION PRESS (PSIG) / TEMP (F)	132 / 52	133 / 55	134 / 59	136 / 62	137 / 66	138 / 70	140 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 68	270 / 77	315 / 87	359 / 97	413 / 107	466 / 116	520 / 126
		ID AIR DB TEMP. DROP	24	22	21	20	19	18	17
		TOTAL / COMPR. AMPS	3.4 / 2.9	4 / 3.5	4.6 / 4.1	5.3 / 4.7	6.1 / 5.6	7 / 6.5	7.9 / 7.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	134 / 53	135 / 56	136 / 58	137 / 61	139 / 64	141 / 67	143 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 68	274 / 78	317 / 88	360 / 97	413 / 107	467 / 116	520 / 126
		ID AIR DB TEMP. DROP	23	22	21	20	19	18	16
		TOTAL / COMPR. AMPS	3.8 / 3.2	4.4 / 3.9	5 / 4.5	5.6 / 5.1	6.3 / 5.8	7 / 6.5	7.7 / 7.2
	650	SUCTION PRESS (PSIG) / TEMP (F)	135 / 54	136 / 56	138 / 57	139 / 59	141 / 61	144 / 63	146 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 69	279 / 78	319 / 88	360 / 98	413 / 107	467 / 117	520 / 126
		ID AIR DB TEMP. DROP	22	21	21	20	19	36	16
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.8 / 4.2	5.3 / 4.8	5.9 / 5.4	6.5 / 6	7 / 6.5	7.6 / 7.1
80/62	550	SUCTION PRESS (PSIG) / TEMP (F)	131 / 52	133 / 55	134 / 59	136 / 62	137 / 66	139 / 70	141 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 68	269 / 78	312 / 87	355 / 97	410 / 106	465 / 116	520 / 126
		ID AIR DB TEMP. DROP	28	27	26	25	24	22	21
		TOTAL / COMPR. AMPS	3.4 / 2.8	4 / 3.5	4.6 / 4.1	5.2 / 4.7	6.1 / 5.6	7 / 6.5	7.9 / 7.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 52	135 / 55	137 / 58	138 / 62	141 / 65	144 / 67	147 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 68	270 / 78	313 / 87	355 / 97	411 / 107	466 / 116	521 / 126
		ID AIR DB TEMP. DROP	27	26	25	24	23	21	20
		TOTAL / COMPR. AMPS	3.3 / 2.8	3.9 / 3.4	4.5 / 3.9	5 / 4.5	5.9 / 5.4	6.8 / 6.3	7.6 / 7.1
	650	SUCTION PRESS (PSIG) / TEMP (F)	136 / 52	137 / 55	139 / 58	141 / 61	145 / 63	149 / 65	153 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 68	271 / 78	314 / 87	356 / 97	411 / 107	467 / 116	522 / 126
		ID AIR DB TEMP. DROP	26	25	24	23	22	20	19
		TOTAL / COMPR. AMPS	3.2 / 2.7	3.8 / 3.3	4.3 / 3.8	4.9 / 4.4	5.7 / 5.2	6.6 / 6.1	7.4 / 6.9
80/67	550	SUCTION PRESS (PSIG) / TEMP (F)	139 / 57	143 / 59	147 / 62	150 / 65	152 / 68	153 / 72	155 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 68	272 / 78	315 / 88	359 / 98	413 / 107	467 / 117	521 / 126
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	3.4 / 2.9	4 / 3.5	4.5 / 4	5.1 / 4.6	6 / 5.5	6.8 / 6.3	7.7 / 7.2
	600	SUCTION PRESS (PSIG) / TEMP (F)	143 / 57	145 / 60	148 / 62	151 / 65	153 / 67	155 / 70	157 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 69	276 / 78	319 / 88	361 / 98	415 / 107	469 / 117	523 / 126
		ID AIR DB TEMP. DROP	23	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	3.8 / 3.2	4.3 / 3.8	4.9 / 4.4	5.5 / 5	6.4 / 5.9	7.2 / 6.7	8.1 / 7.6
	650	SUCTION PRESS (PSIG) / TEMP (F)	146 / 58	148 / 60	150 / 62	152 / 65	154 / 66	156 / 68	159 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 70	280 / 79	322 / 88	363 / 98	417 / 107	471 / 117	526 / 126
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.7 / 4.2	5.3 / 4.8	5.9 / 5.4	6.8 / 6.3	7.6 / 7.1	8.5 / 8
80/72	550	SUCTION PRESS (PSIG) / TEMP (F)	155 / 62	158 / 64	161 / 66	164 / 68	166 / 71	168 / 74	170 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 70	280 / 80	324 / 89	369 / 99	421 / 109	474 / 118	526 / 127
		ID AIR DB TEMP. DROP	18	18	17	16	16	15	15
		TOTAL / COMPR. AMPS	3.3 / 2.8	3.9 / 3.4	4.5 / 4	5.2 / 4.6	6 / 5.5	6.8 / 6.3	7.6 / 7.1
	600	SUCTION PRESS (PSIG) / TEMP (F)	157 / 62	159 / 64	162 / 66	165 / 68	167 / 71	169 / 74	172 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 70	282 / 80	327 / 90	372 / 99	425 / 108	478 / 118	530 / 127
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	3.7 / 3.1	4.3 / 3.8	4.9 / 4.4	5.6 / 5.1	6.4 / 5.9	7.3 / 6.7	8.1 / 7.6
	650	SUCTION PRESS (PSIG) / TEMP (F)	158 / 61	161 / 64	163 / 66	165 / 69	168 / 71	171 / 73	173 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 71	285 / 80	330 / 90	376 / 99	429 / 108	481 / 118	534 / 127
		ID AIR DB TEMP. DROP	17	17	16	16	15	15	14
		TOTAL / COMPR. AMPS	4.1 / 3.5	4.7 / 4.2	5.4 / 4.8	6 / 5.5	6.8 / 6.3	7.7 / 7.2	8.5 / 8

CZE02411 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	700	SUCTION PRESS (PSIG) / TEMP (F)	128 / 52	129 / 54	131 / 56	132 / 58	134 / 59	136 / 61	137 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 69	287 / 79	331 / 88	376 / 98	431 / 108	487 / 117	543 / 127
		ID AIR DB TEMP. DROP	23	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	5.8 / 5.3	6.6 / 6	7.3 / 6.8	8 / 7.5	9.1 / 8.6	10.2 / 9.7	11.3 / 10.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	129 / 53	131 / 54	132 / 56	134 / 58	135 / 60	137 / 62	139 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 69	286 / 79	331 / 88	376 / 98	432 / 108	488 / 117	544 / 127
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	5.8 / 5.3	6.6 / 6	7.3 / 6.8	8 / 7.5	9.1 / 8.6	10.2 / 9.7	11.3 / 10.8
	900	SUCTION PRESS (PSIG) / TEMP (F)	130 / 53	132 / 55	134 / 56	135 / 58	137 / 60	139 / 63	140 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 69	285 / 79	331 / 88	376 / 98	432 / 108	488 / 117	544 / 127
		ID AIR DB TEMP. DROP	22	22	21	20	20	19	18
		TOTAL / COMPR. AMPS	5.8 / 5.3	6.6 / 6	7.3 / 6.8	8 / 7.5	9.1 / 8.6	10.2 / 9.7	11.3 / 10.8
80/62	700	SUCTION PRESS (PSIG) / TEMP (F)	128 / 53	129 / 52	130 / 52	132 / 52	134 / 54	137 / 56	139 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 68	278 / 78	321 / 89	364 / 100	423 / 109	482 / 118	541 / 127
		ID AIR DB TEMP. DROP	29	28	27	26	25	23	22
		TOTAL / COMPR. AMPS	5.8 / 5.2	6.4 / 5.9	7.1 / 6.6	7.8 / 7.3	8.9 / 8.4	10.1 / 9.6	11.3 / 10.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	130 / 52	131 / 53	132 / 54	134 / 56	136 / 57	139 / 58	142 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 68	279 / 79	323 / 89	367 / 99	425 / 108	484 / 118	542 / 127
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	21
		TOTAL / COMPR. AMPS	5.8 / 5.2	6.5 / 5.9	7.2 / 6.6	7.9 / 7.3	9 / 8.5	10.2 / 9.6	11.3 / 10.8
	900	SUCTION PRESS (PSIG) / TEMP (F)	131 / 50	133 / 53	134 / 56	135 / 59	138 / 60	141 / 61	144 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 69	279 / 79	324 / 89	369 / 98	428 / 108	486 / 118	544 / 127
		ID AIR DB TEMP. DROP	27	26	26	25	23	22	21
		TOTAL / COMPR. AMPS	5.7 / 5.2	6.5 / 6	7.2 / 6.7	8 / 7.4	9.1 / 8.6	10.2 / 9.7	11.4 / 10.9
80/67	700	SUCTION PRESS (PSIG) / TEMP (F)	138 / 56	140 / 58	142 / 60	144 / 62	146 / 64	148 / 66	150 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 70	288 / 79	333 / 89	378 / 98	434 / 108	491 / 118	548 / 127
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	5.9 / 5.4	6.7 / 6.1	7.4 / 6.9	8.2 / 7.6	9.3 / 8.8	10.4 / 9.9	11.5 / 11
	800	SUCTION PRESS (PSIG) / TEMP (F)	140 / 56	142 / 58	144 / 60	146 / 63	148 / 64	150 / 66	151 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 70	288 / 79	334 / 89	379 / 99	435 / 108	492 / 118	549 / 127
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	5.9 / 5.4	6.7 / 6.2	7.4 / 6.9	8.2 / 7.7	9.3 / 8.8	10.4 / 9.9	11.5 / 11
	900	SUCTION PRESS (PSIG) / TEMP (F)	141 / 57	143 / 59	145 / 61	147 / 63	149 / 65	151 / 67	152 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 70	288 / 79	334 / 89	380 / 99	437 / 108	493 / 118	550 / 127
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	5.9 / 5.4	6.7 / 6.2	7.5 / 6.9	8.2 / 7.7	9.3 / 8.8	10.4 / 9.9	11.5 / 11
80/72	700	SUCTION PRESS (PSIG) / TEMP (F)	152 / 59	154 / 62	156 / 64	157 / 67	160 / 69	162 / 71	164 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 71	287 / 81	334 / 90	381 / 100	438 / 109	495 / 119	552 / 128
		ID AIR DB TEMP. DROP	19	18	18	17	16	16	15
		TOTAL / COMPR. AMPS	6.1 / 5.5	6.8 / 6.3	7.6 / 7	8.3 / 7.8	9.4 / 8.9	10.5 / 10	11.6 / 11.1
	800	SUCTION PRESS (PSIG) / TEMP (F)	154 / 59	156 / 62	157 / 65	159 / 67	161 / 70	163 / 72	166 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 71	287 / 81	334 / 90	380 / 100	437 / 109	495 / 119	552 / 128
		ID AIR DB TEMP. DROP	18	18	17	16	16	15	14
		TOTAL / COMPR. AMPS	6.1 / 5.5	6.8 / 6.3	7.6 / 7	8.3 / 7.8	9.4 / 8.9	10.5 / 10	11.6 / 11.1
	900	SUCTION PRESS (PSIG) / TEMP (F)	156 / 60	157 / 63	158 / 65	160 / 68	162 / 70	164 / 72	167 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 72	287 / 81	334 / 90	380 / 100	437 / 109	495 / 119	552 / 128
		ID AIR DB TEMP. DROP	17	17	16	16	15	15	14
		TOTAL / COMPR. AMPS	6.1 / 5.6	6.8 / 6.3	7.6 / 7	8.3 / 7.8	9.4 / 8.9	10.5 / 10	11.7 / 11.1

CZE03611 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	750	SUCTION PRESS (PSIG) / TEMP (F)	124 / 62	126 / 63	128 / 64	130 / 65	133 / 66	135 / 67	138 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 68	253 / 78	294 / 88	335 / 97	388 / 107	441 / 117	495 / 127
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	5 / 3.8	5.8 / 4.6	6.6 / 5.4	7.4 / 6.2	8.6 / 7.4	9.9 / 8.6	11.1 / 9.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	126 / 63	128 / 64	130 / 65	132 / 66	134 / 67	137 / 68	139 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 68	253 / 78	294 / 88	335 / 97	388 / 107	440 / 117	492 / 127
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	5 / 3.8	5.8 / 4.6	6.6 / 5.4	7.4 / 6.2	8.6 / 7.4	9.8 / 8.6	11 / 9.7
	850	SUCTION PRESS (PSIG) / TEMP (F)	127 / 63	129 / 64	131 / 65	133 / 66	136 / 67	138 / 68	140 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 68	254 / 78	295 / 88	336 / 97	388 / 107	439 / 117	490 / 127
		ID AIR DB TEMP. DROP	22	22	21	20	20	19	18
		TOTAL / COMPR. AMPS	5 / 3.8	5.8 / 4.6	6.6 / 5.4	7.4 / 6.2	8.6 / 7.4	9.8 / 8.5	11 / 9.7
80/62	750	SUCTION PRESS (PSIG) / TEMP (F)	125 / 62	127 / 63	129 / 64	131 / 65	134 / 66	136 / 68	139 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 68	253 / 78	294 / 88	335 / 98	386 / 107	437 / 117	488 / 127
		ID AIR DB TEMP. DROP	28	27	27	26	25	24	23
		TOTAL / COMPR. AMPS	5 / 3.8	5.8 / 4.6	6.6 / 5.4	7.4 / 6.2	8.6 / 7.3	9.7 / 8.5	10.9 / 9.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	127 / 63	129 / 64	131 / 65	133 / 66	136 / 67	138 / 69	141 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 68	253 / 78	294 / 88	336 / 98	387 / 107	438 / 117	490 / 127
		ID AIR DB TEMP. DROP	27	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	5 / 3.8	5.8 / 4.6	6.6 / 5.4	7.4 / 6.2	8.6 / 7.4	9.8 / 8.5	11 / 9.7
	850	SUCTION PRESS (PSIG) / TEMP (F)	128 / 64	130 / 65	132 / 66	134 / 67	137 / 68	141 / 70	144 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 68	253 / 78	295 / 88	337 / 97	388 / 107	440 / 117	492 / 127
		ID AIR DB TEMP. DROP	27	26	25	25	24	22	21
		TOTAL / COMPR. AMPS	5 / 3.8	5.8 / 4.6	6.6 / 5.4	7.4 / 6.2	8.6 / 7.4	9.8 / 8.5	11 / 9.7
80/67	750	SUCTION PRESS (PSIG) / TEMP (F)	136 / 67	138 / 68	140 / 69	142 / 70	145 / 71	147 / 73	150 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 68	257 / 78	298 / 88	340 / 98	390 / 108	440 / 117	490 / 127
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	20
		TOTAL / COMPR. AMPS	5.1 / 3.9	5.9 / 4.7	6.7 / 5.5	7.5 / 6.3	8.6 / 7.4	9.8 / 8.5	11 / 9.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	137 / 68	139 / 69	141 / 70	144 / 71	146 / 72	149 / 73	151 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 68	257 / 78	298 / 88	340 / 98	390 / 108	440 / 117	490 / 127
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	5.1 / 3.9	5.9 / 4.7	6.7 / 5.5	7.5 / 6.3	8.7 / 7.4	9.8 / 8.5	11 / 9.7
	850	SUCTION PRESS (PSIG) / TEMP (F)	139 / 69	141 / 70	143 / 71	145 / 72	148 / 73	150 / 74	153 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 69	257 / 78	299 / 88	340 / 98	391 / 108	441 / 118	491 / 127
		ID AIR DB TEMP. DROP	22	22	21	20	20	19	18
		TOTAL / COMPR. AMPS	5.1 / 3.9	5.9 / 4.7	6.7 / 5.5	7.5 / 6.3	8.7 / 7.4	9.8 / 8.6	11 / 9.7
80/72	750	SUCTION PRESS (PSIG) / TEMP (F)	146 / 72	148 / 73	150 / 74	153 / 75	156 / 76	158 / 77	161 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 69	261 / 78	303 / 88	345 / 98	395 / 107	446 / 117	497 / 127
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	16
		TOTAL / COMPR. AMPS	5.1 / 4	6 / 4.8	6.8 / 5.6	7.6 / 6.4	8.8 / 7.5	9.9 / 8.7	11.1 / 9.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	148 / 73	150 / 74	152 / 75	155 / 76	157 / 77	160 / 78	163 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 69	261 / 79	303 / 88	345 / 98	396 / 108	447 / 117	498 / 127
		ID AIR DB TEMP. DROP	19	19	18	17	16	16	15
		TOTAL / COMPR. AMPS	5.2 / 4	6 / 4.8	6.8 / 5.6	7.6 / 6.4	8.8 / 7.5	10 / 8.7	11.1 / 9.8
	850	SUCTION PRESS (PSIG) / TEMP (F)	150 / 74	152 / 75	154 / 76	156 / 77	159 / 78	162 / 79	164 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 69	262 / 79	304 / 88	346 / 98	397 / 108	448 / 117	499 / 127
		ID AIR DB TEMP. DROP	18	18	17	17	16	15	14
		TOTAL / COMPR. AMPS	5.2 / 4	6 / 4.8	6.8 / 5.6	7.6 / 6.4	8.8 / 7.6	10 / 8.7	11.2 / 9.9

CZE03611 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1100	SUCTION PRESS (PSIG) / TEMP (F)	122 / 60	124 / 61	127 / 62	129 / 63	131 / 64	134 / 65	136 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 70	271 / 80	314 / 89	357 / 99	408 / 109	460 / 118	512 / 128
		ID AIR DB TEMP. DROP	23	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	7.7 / 6.6	8.7 / 7.5	9.6 / 8.4	10.6 / 9.4	11.8 / 10.6	13.1 / 11.8	14.3 / 13.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	125 / 61	127 / 62	129 / 63	131 / 64	133 / 65	135 / 66	138 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 70	272 / 80	315 / 89	357 / 99	409 / 109	461 / 118	513 / 128
		ID AIR DB TEMP. DROP	22	22	21	20	20	19	18
		TOTAL / COMPR. AMPS	7.8 / 6.6	8.7 / 7.5	9.7 / 8.5	10.6 / 9.4	11.8 / 10.6	13.1 / 11.9	14.3 / 13.1
	1300	SUCTION PRESS (PSIG) / TEMP (F)	127 / 62	129 / 63	131 / 64	133 / 65	135 / 66	137 / 67	139 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 71	273 / 80	315 / 90	358 / 99	410 / 109	462 / 118	514 / 128
		ID AIR DB TEMP. DROP	21	21	20	19	19	18	17
		TOTAL / COMPR. AMPS	7.8 / 6.6	8.7 / 7.6	9.7 / 8.5	10.6 / 9.4	11.9 / 10.7	13.1 / 11.9	14.4 / 13.1
80/62	1100	SUCTION PRESS (PSIG) / TEMP (F)	124 / 60	125 / 61	127 / 62	129 / 63	132 / 64	134 / 65	137 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	271 / 80	314 / 90	356 / 99	408 / 109	460 / 118	512 / 128
		ID AIR DB TEMP. DROP	27	27	26	25	25	24	23
		TOTAL / COMPR. AMPS	7.8 / 6.6	8.7 / 7.5	9.6 / 8.4	10.6 / 9.4	11.8 / 10.6	13.1 / 11.8	14.3 / 13.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	126 / 61	128 / 62	129 / 63	131 / 64	134 / 65	137 / 67	140 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	272 / 80	315 / 90	358 / 99	410 / 109	462 / 118	514 / 128
		ID AIR DB TEMP. DROP	26	26	25	24	24	23	22
		TOTAL / COMPR. AMPS	7.8 / 6.6	8.7 / 7.6	9.7 / 8.5	10.6 / 9.4	11.9 / 10.7	13.1 / 11.9	14.4 / 13.1
	1300	SUCTION PRESS (PSIG) / TEMP (F)	128 / 62	130 / 63	131 / 64	133 / 65	137 / 67	140 / 68	144 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	273 / 80	316 / 90	360 / 99	412 / 109	464 / 119	516 / 128
		ID AIR DB TEMP. DROP	25	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	7.8 / 6.6	8.7 / 7.6	9.7 / 8.5	10.7 / 9.5	11.9 / 10.7	13.2 / 11.9	14.4 / 13.2
80/67	1100	SUCTION PRESS (PSIG) / TEMP (F)	134 / 65	136 / 66	139 / 67	141 / 68	143 / 70	146 / 71	148 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 71	275 / 80	319 / 90	362 / 100	414 / 109	466 / 119	518 / 128
		ID AIR DB TEMP. DROP	23	23	22	21	20	20	19
		TOTAL / COMPR. AMPS	7.9 / 6.7	8.8 / 7.7	9.8 / 8.6	10.7 / 9.5	12 / 10.8	13.3 / 12	14.5 / 13.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	137 / 67	139 / 68	141 / 68	143 / 69	146 / 71	148 / 72	150 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 71	276 / 81	319 / 90	363 / 100	415 / 109	467 / 119	520 / 129
		ID AIR DB TEMP. DROP	22	22	21	20	20	19	18
		TOTAL / COMPR. AMPS	7.9 / 6.7	8.9 / 7.7	9.8 / 8.6	10.8 / 9.6	12 / 10.8	13.3 / 12.1	14.6 / 13.3
	1300	SUCTION PRESS (PSIG) / TEMP (F)	139 / 68	141 / 69	143 / 70	145 / 70	148 / 71	150 / 72	152 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 72	277 / 81	320 / 90	364 / 100	416 / 109	469 / 119	521 / 129
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	7.9 / 6.8	8.9 / 7.7	9.8 / 8.7	10.8 / 9.6	12.1 / 10.8	13.3 / 12.1	14.6 / 13.3
80/72	1100	SUCTION PRESS (PSIG) / TEMP (F)	146 / 71	148 / 72	150 / 73	152 / 73	155 / 74	157 / 76	160 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 71	280 / 81	324 / 90	368 / 100	421 / 109	473 / 119	526 / 129
		ID AIR DB TEMP. DROP	19	18	18	17	16	16	15
		TOTAL / COMPR. AMPS	8 / 6.9	9 / 7.8	9.9 / 8.8	10.9 / 9.7	12.2 / 11	13.5 / 12.2	14.8 / 13.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	149 / 72	150 / 73	152 / 74	154 / 74	157 / 75	159 / 76	162 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 72	281 / 81	325 / 91	369 / 100	422 / 110	474 / 119	527 / 129
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	8.1 / 6.9	9 / 7.8	10 / 8.8	10.9 / 9.7	12.2 / 11	13.5 / 12.3	14.8 / 13.5
	1300	SUCTION PRESS (PSIG) / TEMP (F)	151 / 73	153 / 74	155 / 74	157 / 75	159 / 76	162 / 77	164 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 72	281 / 81	325 / 91	370 / 100	422 / 110	475 / 119	528 / 129
		ID AIR DB TEMP. DROP	17	16	16	15	15	14	13
		TOTAL / COMPR. AMPS	8.1 / 6.9	9 / 7.9	10 / 8.8	11 / 9.8	12.3 / 11	13.5 / 12.3	14.8 / 13.6

CZE04811 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	950	SUCTION PRESS (PSIG) / TEMP (F)	123 / 49	123 / 50	123 / 50	124 / 51	126 / 53	128 / 54	131 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 69	260 / 79	301 / 89	343 / 99	396 / 109	448 / 119	501 / 129
		ID AIR DB TEMP. DROP	21	20	20	19	18	17	16
		TOTAL / COMPR. AMPS	7.2 / 5.9	8.3 / 7	9.4 / 8.2	10.6 / 9.3	12.1 / 10.9	13.7 / 12.4	15.3 / 14
	1000	SUCTION PRESS (PSIG) / TEMP (F)	124 / 49	125 / 50	125 / 51	125 / 52	128 / 53	130 / 55	132 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 69	260 / 79	302 / 89	343 / 99	396 / 109	448 / 119	501 / 129
		ID AIR DB TEMP. DROP	21	20	19	18	18	17	16
		TOTAL / COMPR. AMPS	7.2 / 5.9	8.3 / 7	9.4 / 8.1	10.6 / 9.3	12.1 / 10.9	13.7 / 12.4	15.3 / 14
	1050	SUCTION PRESS (PSIG) / TEMP (F)	126 / 50	126 / 51	127 / 51	127 / 52	129 / 54	131 / 55	133 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 69	261 / 79	302 / 89	344 / 100	396 / 110	449 / 119	502 / 130
		ID AIR DB TEMP. DROP	21	20	19	18	17	17	16
		TOTAL / COMPR. AMPS	7.2 / 5.9	8.3 / 7	9.4 / 8.1	10.6 / 9.3	12.1 / 10.9	13.7 / 12.4	15.3 / 14
80/62	950	SUCTION PRESS (PSIG) / TEMP (F)	123 / 49	124 / 50	125 / 51	125 / 51	128 / 53	130 / 55	132 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 69	260 / 79	301 / 89	343 / 99	395 / 109	448 / 119	501 / 129
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	7.2 / 5.9	8.3 / 7	9.4 / 8.1	10.5 / 9.2	12.1 / 10.8	13.7 / 12.4	15.3 / 14
	1000	SUCTION PRESS (PSIG) / TEMP (F)	124 / 49	125 / 50	126 / 51	127 / 52	129 / 54	131 / 55	134 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 69	260 / 79	302 / 89	343 / 100	396 / 109	449 / 119	502 / 129
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	18
		TOTAL / COMPR. AMPS	7.2 / 5.9	8.3 / 7	9.4 / 8.1	10.5 / 9.2	12.1 / 10.8	13.7 / 12.4	15.3 / 14
	1050	SUCTION PRESS (PSIG) / TEMP (F)	125 / 49	126 / 50	127 / 52	128 / 53	130 / 54	132 / 56	135 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 69	260 / 79	302 / 89	344 / 100	397 / 109	449 / 119	502 / 129
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	7.2 / 5.9	8.3 / 7	9.4 / 8.1	10.5 / 9.2	12.1 / 10.8	13.7 / 12.4	15.3 / 14
80/67	950	SUCTION PRESS (PSIG) / TEMP (F)	130 / 52	134 / 54	137 / 55	141 / 57	142 / 59	144 / 60	145 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 69	263 / 80	305 / 90	347 / 100	400 / 110	452 / 119	504 / 129
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	7.2 / 5.9	8.3 / 7	9.4 / 8.1	10.5 / 9.2	12 / 10.8	13.6 / 12.3	15.2 / 13.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	132 / 53	135 / 54	139 / 56	142 / 57	143 / 59	145 / 61	146 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 69	263 / 80	305 / 90	348 / 100	400 / 110	452 / 119	505 / 129
		ID AIR DB TEMP. DROP	21	20	20	19	18	18	17
		TOTAL / COMPR. AMPS	7.2 / 5.9	8.3 / 7	9.4 / 8.1	10.5 / 9.2	12 / 10.8	13.6 / 12.3	15.1 / 13.9
	1050	SUCTION PRESS (PSIG) / TEMP (F)	134 / 54	137 / 55	140 / 57	143 / 58	145 / 59	146 / 61	147 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 69	263 / 80	306 / 90	348 / 100	401 / 110	453 / 119	505 / 129
		ID AIR DB TEMP. DROP	20	20	19	19	18	17	17
		TOTAL / COMPR. AMPS	7.1 / 5.8	8.2 / 6.9	9.4 / 8.1	10.5 / 9.2	12 / 10.8	13.6 / 12.3	15.1 / 13.9
80/72	950	SUCTION PRESS (PSIG) / TEMP (F)	146 / 58	148 / 59	150 / 60	152 / 61	154 / 63	155 / 64	157 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 70	267 / 80	309 / 90	352 / 100	404 / 110	457 / 120	509 / 130
		ID AIR DB TEMP. DROP	17	17	16	15	15	14	13
		TOTAL / COMPR. AMPS	7.2 / 5.9	8.3 / 7	9.4 / 8.1	10.5 / 9.2	12 / 10.8	13.6 / 12.3	15.1 / 13.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	148 / 59	150 / 60	152 / 61	154 / 62	155 / 63	157 / 64	158 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 70	267 / 80	309 / 90	352 / 100	405 / 110	457 / 120	510 / 130
		ID AIR DB TEMP. DROP	17	16	16	15	14	14	13
		TOTAL / COMPR. AMPS	7.3 / 5.9	8.3 / 7	9.4 / 8.1	10.5 / 9.2	12 / 10.7	13.6 / 12.3	15.1 / 13.9
	1050	SUCTION PRESS (PSIG) / TEMP (F)	149 / 60	151 / 60	153 / 61	155 / 62	157 / 63	158 / 65	160 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 70	267 / 80	310 / 90	352 / 100	405 / 110	458 / 120	510 / 130
		ID AIR DB TEMP. DROP	17	16	15	15	14	13	13
		TOTAL / COMPR. AMPS	7.3 / 5.9	8.3 / 7	9.4 / 8.1	10.5 / 9.2	12 / 10.7	13.5 / 12.3	15.1 / 13.9

CZE04811 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1500	SUCTION PRESS (PSIG) / TEMP (F)	122 / 50	124 / 51	125 / 52	127 / 53	128 / 54	130 / 55	131 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 71	278 / 81	322 / 90	366 / 100	420 / 110	474 / 120	528 / 130
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	18
		TOTAL / COMPR. AMPS	10.5 / 9.2	11.8 / 10.5	13.1 / 11.8	14.3 / 13.1	16.3 / 15.1	18.3 / 17.1	20.3 / 19.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	123 / 50	125 / 51	126 / 52	128 / 53	129 / 55	131 / 56	132 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 71	279 / 81	322 / 91	366 / 100	420 / 110	474 / 120	529 / 130
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.8 / 10.6	13.1 / 11.8	14.4 / 13.1	16.3 / 15.1	18.3 / 17.1	20.3 / 19.1
	1700	SUCTION PRESS (PSIG) / TEMP (F)	125 / 51	126 / 52	128 / 53	129 / 54	131 / 55	132 / 57	134 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 71	279 / 81	323 / 91	367 / 100	421 / 110	475 / 120	530 / 130
		ID AIR DB TEMP. DROP	20	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.9 / 10.6	13.1 / 11.9	14.4 / 13.1	16.4 / 15.1	18.4 / 17.1	20.4 / 19.1
80/62	1500	SUCTION PRESS (PSIG) / TEMP (F)	123 / 50	124 / 51	126 / 52	127 / 53	129 / 54	131 / 56	133 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 71	279 / 81	323 / 91	366 / 100	420 / 110	475 / 120	529 / 130
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.9 / 10.6	13.1 / 11.8	14.4 / 13.1	16.3 / 15.1	18.3 / 17.1	20.3 / 19.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	124 / 50	125 / 51	127 / 52	128 / 53	130 / 55	132 / 57	134 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 71	279 / 81	323 / 91	367 / 100	421 / 110	475 / 120	530 / 130
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	10.7 / 9.4	11.9 / 10.6	13.1 / 11.9	14.4 / 13.1	16.4 / 15.1	18.3 / 17.1	20.3 / 19.1
	1700	SUCTION PRESS (PSIG) / TEMP (F)	125 / 50	127 / 52	128 / 53	130 / 54	132 / 56	133 / 57	135 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 71	280 / 81	324 / 91	367 / 101	422 / 110	476 / 120	531 / 130
		ID AIR DB TEMP. DROP	25	24	23	23	21	20	19
		TOTAL / COMPR. AMPS	10.7 / 9.4	11.9 / 10.6	13.2 / 11.9	14.4 / 13.2	16.4 / 15.1	18.4 / 17.1	20.3 / 19.1
80/67	1500	SUCTION PRESS (PSIG) / TEMP (F)	134 / 55	136 / 56	138 / 57	140 / 57	142 / 59	144 / 60	146 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 71	283 / 81	327 / 91	372 / 101	426 / 111	480 / 121	534 / 131
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	10.9 / 9.6	12.2 / 10.9	13.4 / 12.2	14.7 / 13.5	16.6 / 15.4	18.6 / 17.3	20.5 / 19.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	135 / 55	137 / 56	140 / 57	142 / 58	144 / 59	146 / 61	147 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 71	283 / 81	328 / 91	372 / 101	426 / 111	481 / 121	535 / 131
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	10.9 / 9.6	12.2 / 10.9	13.5 / 12.2	14.8 / 13.5	16.7 / 15.5	18.7 / 17.4	20.6 / 19.4
	1700	SUCTION PRESS (PSIG) / TEMP (F)	137 / 56	139 / 57	141 / 58	143 / 59	145 / 60	147 / 61	149 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 71	284 / 81	329 / 91	373 / 101	427 / 111	481 / 121	536 / 131
		ID AIR DB TEMP. DROP	20	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	11 / 9.7	12.2 / 11	13.5 / 12.3	14.8 / 13.5	16.8 / 15.5	18.7 / 17.5	20.7 / 19.5
80/72	1500	SUCTION PRESS (PSIG) / TEMP (F)	147 / 59	149 / 60	151 / 61	153 / 63	155 / 64	157 / 65	159 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 72	289 / 82	333 / 92	378 / 102	432 / 111	487 / 121	541 / 131
		ID AIR DB TEMP. DROP	16	16	17	17	16	15	13
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.6 / 11.3	13.9 / 12.5	15.1 / 13.7	17 / 15.7	19 / 17.7	20.9 / 19.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	148 / 60	150 / 61	152 / 62	155 / 63	156 / 64	158 / 65	160 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 72	289 / 82	334 / 92	378 / 102	433 / 112	487 / 121	542 / 131
		ID AIR DB TEMP. DROP	15	16	16	17	15	14	13
		TOTAL / COMPR. AMPS	11.4 / 10.1	12.6 / 11.4	13.9 / 12.6	15.2 / 13.8	17.1 / 15.8	19 / 17.8	21 / 19.7
	1700	SUCTION PRESS (PSIG) / TEMP (F)	149 / 60	151 / 62	154 / 63	156 / 64	158 / 65	160 / 66	161 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 72	290 / 82	334 / 92	379 / 102	433 / 112	488 / 121	542 / 131
		ID AIR DB TEMP. DROP	15	15	16	16	15	14	13
		TOTAL / COMPR. AMPS	11.4 / 10.1	12.7 / 11.4	13.9 / 12.7	15.2 / 13.9	17.1 / 15.9	19.1 / 17.8	21 / 19.8

CZE06011 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1100	SUCTION PRESS (PSIG) / TEMP (F)	123 / 49	125 / 51	128 / 52	130 / 54	133 / 57	136 / 59	138 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 69	266 / 80	311 / 90	356 / 101	410 / 111	464 / 121	519 / 131
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	9.4 / 7.9	10.9 / 9.5	12.4 / 11	13.9 / 12.5	15.8 / 14.4	17.7 / 16.3	19.6 / 18.2
	1150	SUCTION PRESS (PSIG) / TEMP (F)	124 / 49	126 / 51	129 / 53	131 / 55	134 / 57	137 / 60	139 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 70	267 / 80	312 / 91	356 / 101	410 / 111	464 / 121	519 / 131
		ID AIR DB TEMP. DROP	23	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	9.5 / 8	10.9 / 9.5	12.4 / 11	13.8 / 12.5	15.7 / 14.4	17.6 / 16.3	19.5 / 18.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	124 / 50	127 / 52	130 / 53	132 / 55	135 / 57	138 / 60	140 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 70	269 / 81	312 / 91	356 / 101	410 / 111	464 / 121	519 / 131
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	19
		TOTAL / COMPR. AMPS	9.5 / 8.1	11 / 9.5	12.4 / 11	13.8 / 12.4	15.7 / 14.3	17.6 / 16.2	19.5 / 18.1
80/62	1100	SUCTION PRESS (PSIG) / TEMP (F)	122 / 48	125 / 50	128 / 52	131 / 54	134 / 57	137 / 60	140 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 70	269 / 80	313 / 91	356 / 101	410 / 111	464 / 120	518 / 130
		ID AIR DB TEMP. DROP	29	28	27	25	25	24	23
		TOTAL / COMPR. AMPS	9.3 / 7.9	10.8 / 9.4	12.3 / 10.9	13.8 / 12.5	15.7 / 14.4	17.6 / 16.3	19.5 / 18.2
	1150	SUCTION PRESS (PSIG) / TEMP (F)	123 / 49	126 / 51	129 / 53	132 / 55	135 / 57	138 / 60	140 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 70	269 / 80	313 / 91	356 / 101	411 / 111	465 / 121	519 / 130
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	23
		TOTAL / COMPR. AMPS	9.3 / 7.9	10.8 / 9.4	12.3 / 10.9	13.8 / 12.4	15.7 / 14.4	17.6 / 16.3	19.5 / 18.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	124 / 50	127 / 51	130 / 53	133 / 55	136 / 57	139 / 60	141 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 70	269 / 80	313 / 91	356 / 101	411 / 111	465 / 121	520 / 130
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	9.3 / 7.9	10.8 / 9.4	12.3 / 10.9	13.8 / 12.4	15.7 / 14.3	17.6 / 16.3	19.5 / 18.2
80/67	1100	SUCTION PRESS (PSIG) / TEMP (F)	134 / 54	136 / 56	139 / 57	142 / 58	145 / 61	148 / 63	150 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	272 / 81	316 / 91	360 / 101	414 / 111	468 / 121	523 / 131
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	9.5 / 8	10.9 / 9.5	12.4 / 11	13.8 / 12.4	15.7 / 14.4	17.6 / 16.3	19.6 / 18.2
	1150	SUCTION PRESS (PSIG) / TEMP (F)	135 / 55	137 / 56	140 / 57	143 / 59	146 / 61	148 / 63	151 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	273 / 81	316 / 91	360 / 101	414 / 111	469 / 121	523 / 131
		ID AIR DB TEMP. DROP	23	23	22	21	20	20	19
		TOTAL / COMPR. AMPS	9.5 / 8	10.9 / 9.5	12.3 / 10.9	13.8 / 12.4	15.7 / 14.3	17.6 / 16.3	19.6 / 18.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	136 / 55	138 / 56	141 / 58	144 / 59	146 / 61	149 / 63	152 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	273 / 81	317 / 91	361 / 101	415 / 111	469 / 121	523 / 131
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	19
		TOTAL / COMPR. AMPS	9.5 / 8	10.9 / 9.5	12.3 / 10.9	13.8 / 12.4	15.7 / 14.3	17.7 / 16.3	19.6 / 18.3
80/72	1100	SUCTION PRESS (PSIG) / TEMP (F)	144 / 59	147 / 60	150 / 61	153 / 62	156 / 65	159 / 67	161 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	274 / 81	319 / 91	365 / 102	419 / 112	474 / 121	528 / 131
		ID AIR DB TEMP. DROP	19	19	18	17	16	16	15
		TOTAL / COMPR. AMPS	9.4 / 7.9	10.8 / 9.4	12.3 / 10.9	13.8 / 12.4	15.7 / 14.4	17.7 / 16.3	19.6 / 18.3
	1150	SUCTION PRESS (PSIG) / TEMP (F)	146 / 59	149 / 60	152 / 62	154 / 63	157 / 65	159 / 67	162 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 71	275 / 81	320 / 92	365 / 102	419 / 112	474 / 121	528 / 131
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	15
		TOTAL / COMPR. AMPS	9.5 / 8	10.9 / 9.5	12.4 / 11	13.8 / 12.4	15.7 / 14.4	17.7 / 16.3	19.6 / 18.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	148 / 60	151 / 61	153 / 62	156 / 63	158 / 65	160 / 67	162 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 72	276 / 82	321 / 92	365 / 102	420 / 112	474 / 121	529 / 131
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	14
		TOTAL / COMPR. AMPS	9.6 / 8.1	11 / 9.6	12.4 / 11	13.8 / 12.4	15.7 / 14.4	17.7 / 16.3	19.6 / 18.3



CZE06011 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1750	SUCTION PRESS (PSIG) / TEMP (F)	119 / 49	122 / 51	124 / 52	127 / 53	129 / 55	132 / 57	134 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 72	291 / 82	337 / 92	384 / 102	441 / 112	497 / 122	554 / 132
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	13.9 / 12.5	15.6 / 14.2	17.4 / 16	19.1 / 17.7	21.6 / 20.2	24 / 22.7	26.5 / 25.2
	1850	SUCTION PRESS (PSIG) / TEMP (F)	120 / 50	123 / 51	125 / 52	128 / 54	130 / 56	133 / 58	135 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 72	292 / 82	338 / 92	384 / 103	441 / 112	498 / 122	555 / 132
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	14 / 12.6	15.7 / 14.3	17.4 / 16	19.1 / 17.7	21.6 / 20.2	24 / 22.7	26.5 / 25.2
	1950	SUCTION PRESS (PSIG) / TEMP (F)	121 / 50	124 / 52	126 / 53	129 / 54	131 / 56	134 / 58	136 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 73	293 / 83	339 / 93	385 / 103	442 / 112	499 / 122	555 / 132
		ID AIR DB TEMP. DROP	22	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	14.1 / 12.7	15.8 / 14.4	17.4 / 16.1	19.1 / 17.8	21.6 / 20.2	24.1 / 22.7	26.5 / 25.2
80/62	1750	SUCTION PRESS (PSIG) / TEMP (F)	120 / 49	123 / 50	125 / 52	127 / 53	130 / 56	133 / 58	136 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 73	292 / 83	338 / 93	385 / 103	442 / 112	499 / 122	556 / 132
		ID AIR DB TEMP. DROP	27	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	13.9 / 12.5	15.7 / 14.2	17.4 / 16	19.1 / 17.8	21.7 / 20.3	24.2 / 22.8	26.7 / 25.3
	1850	SUCTION PRESS (PSIG) / TEMP (F)	121 / 50	124 / 51	126 / 52	129 / 54	131 / 56	134 / 58	137 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 73	292 / 83	339 / 93	385 / 103	442 / 112	499 / 122	557 / 132
		ID AIR DB TEMP. DROP	26	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	13.9 / 12.5	15.7 / 14.3	17.4 / 16	19.2 / 17.8	21.7 / 20.3	24.2 / 22.8	26.7 / 25.4
	1950	SUCTION PRESS (PSIG) / TEMP (F)	123 / 50	125 / 52	127 / 53	130 / 54	133 / 57	135 / 59	138 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 73	293 / 83	339 / 93	386 / 103	443 / 113	500 / 122	557 / 132
		ID AIR DB TEMP. DROP	26	25	24	24	23	22	20
		TOTAL / COMPR. AMPS	13.9 / 12.5	15.7 / 14.3	17.5 / 16.1	19.2 / 17.8	21.7 / 20.3	24.2 / 22.9	26.7 / 25.4
80/67	1750	SUCTION PRESS (PSIG) / TEMP (F)	130 / 55	133 / 55	135 / 56	138 / 57	141 / 59	143 / 61	146 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 73	298 / 83	344 / 93	390 / 103	447 / 113	503 / 123	560 / 132
		ID AIR DB TEMP. DROP	23	22	21	21	20	20	19
		TOTAL / COMPR. AMPS	14.4 / 13	16.1 / 14.7	17.9 / 16.5	19.6 / 18.2	22.1 / 20.7	24.5 / 23.2	27 / 25.7
	1850	SUCTION PRESS (PSIG) / TEMP (F)	131 / 55	134 / 56	136 / 57	139 / 58	142 / 60	144 / 62	147 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 73	298 / 83	344 / 93	391 / 103	447 / 113	504 / 123	561 / 132
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	14.5 / 13.1	16.2 / 14.8	17.9 / 16.5	19.7 / 18.3	22.1 / 20.7	24.5 / 23.2	27 / 25.7
	1950	SUCTION PRESS (PSIG) / TEMP (F)	132 / 56	135 / 56	137 / 57	140 / 58	143 / 60	145 / 62	148 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 73	298 / 83	345 / 93	391 / 103	448 / 113	505 / 123	561 / 132
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	14.5 / 13.1	16.3 / 14.9	18 / 16.6	19.7 / 18.4	22.1 / 20.8	24.5 / 23.2	27 / 25.6
80/72	1750	SUCTION PRESS (PSIG) / TEMP (F)	137 / 60	141 / 61	145 / 62	150 / 62	152 / 64	155 / 66	157 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 73	301 / 83	349 / 94	397 / 104	454 / 114	511 / 123	568 / 133
		ID AIR DB TEMP. DROP	17	17	17	16	16	15	14
		TOTAL / COMPR. AMPS	14.6 / 13.2	16.5 / 15.1	18.3 / 16.9	20.1 / 18.8	22.5 / 21.2	25 / 23.6	27.4 / 26.1
	1850	SUCTION PRESS (PSIG) / TEMP (F)	137 / 61	141 / 61	146 / 62	151 / 63	153 / 64	156 / 66	158 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	254 / 73	302 / 83	350 / 94	398 / 104	455 / 114	511 / 124	568 / 133
		ID AIR DB TEMP. DROP	17	16	16	16	15	15	14
		TOTAL / COMPR. AMPS	14.7 / 13.3	16.5 / 15.1	18.4 / 17	20.2 / 18.8	22.6 / 21.3	25 / 23.7	27.5 / 26.1
	1950	SUCTION PRESS (PSIG) / TEMP (F)	137 / 61	142 / 62	147 / 63	152 / 63	154 / 65	157 / 67	159 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	254 / 73	302 / 83	350 / 94	399 / 104	455 / 114	512 / 124	569 / 133
		ID AIR DB TEMP. DROP	16	16	16	15	15	14	14
		TOTAL / COMPR. AMPS	14.7 / 13.3	16.6 / 15.2	18.4 / 17	20.3 / 18.9	22.7 / 21.3	25.1 / 23.8	27.5 / 26.2

## CZH - 18 SEER, Z-Chassis, R-410A

CZH02411 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	135 / 59	137 / 60	140 / 61	142 / 62	144 / 63	147 / 64	149 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	200 / 67	243 / 78	285 / 88	327 / 98	372 / 109	416 / 120	461 / 131
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	19
		TOTAL / COMPR. AMPS	3.2 / 2.4	3.9 / 3	4.6 / 3.6	5.2 / 4.1	6 / 4.8	6.7 / 5.4	7.4 / 6
	650	SUCTION PRESS (PSIG) / TEMP (F)	137 / 60	139 / 61	142 / 62	144 / 63	146 / 64	149 / 65	151 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	201 / 67	243 / 78	285 / 88	328 / 98	372 / 109	417 / 120	461 / 131
		ID AIR DB TEMP. DROP	22	22	21	20	20	19	18
		TOTAL / COMPR. AMPS	3.2 / 2.4	3.9 / 3	4.6 / 3.6	5.2 / 4.1	6 / 4.8	6.7 / 5.4	7.4 / 6
	700	SUCTION PRESS (PSIG) / TEMP (F)	139 / 61	141 / 62	144 / 63	146 / 64	148 / 65	150 / 66	153 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	202 / 67	244 / 78	286 / 88	328 / 98	373 / 109	417 / 120	462 / 131
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	3.2 / 2.4	3.9 / 3	4.6 / 3.6	5.2 / 4.1	6 / 4.8	6.7 / 5.4	7.4 / 6
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	136 / 60	138 / 61	140 / 61	142 / 62	146 / 64	150 / 65	153 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	201 / 67	243 / 78	285 / 88	327 / 98	372 / 109	417 / 120	462 / 131
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	3.2 / 2.4	3.9 / 3	4.6 / 3.6	5.2 / 4.1	6 / 4.8	6.7 / 5.4	7.4 / 6
	650	SUCTION PRESS (PSIG) / TEMP (F)	138 / 60	140 / 61	142 / 62	144 / 63	148 / 65	152 / 66	156 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	201 / 67	243 / 78	285 / 88	327 / 98	372 / 109	418 / 120	463 / 131
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	3.2 / 2.4	3.9 / 3	4.6 / 3.6	5.2 / 4.1	6 / 4.8	6.7 / 5.4	7.4 / 6
	700	SUCTION PRESS (PSIG) / TEMP (F)	140 / 61	142 / 62	144 / 63	146 / 64	151 / 66	155 / 67	160 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	202 / 67	244 / 78	285 / 88	327 / 98	373 / 109	418 / 120	464 / 131
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	3.2 / 2.4	3.9 / 3	4.6 / 3.5	5.2 / 4.1	6 / 4.8	6.7 / 5.4	7.4 / 6
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	148 / 65	150 / 65	152 / 66	154 / 67	157 / 68	160 / 69	163 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	202 / 67	245 / 78	288 / 88	331 / 98	379 / 109	427 / 119	474 / 129
		ID AIR DB TEMP. DROP	23	23	22	21	20	19	19
		TOTAL / COMPR. AMPS	3.2 / 2.4	3.9 / 3	4.6 / 3.6	5.3 / 4.2	6 / 4.8	6.8 / 5.5	7.6 / 6.2
	650	SUCTION PRESS (PSIG) / TEMP (F)	150 / 65	152 / 66	154 / 67	157 / 68	159 / 69	162 / 70	164 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	204 / 67	246 / 78	288 / 88	330 / 98	378 / 109	427 / 119	475 / 129
		ID AIR DB TEMP. DROP	22	22	21	20	20	19	18
		TOTAL / COMPR. AMPS	3.2 / 2.4	3.9 / 3	4.6 / 3.6	5.2 / 4.1	6 / 4.8	6.8 / 5.5	7.6 / 6.2
	700	SUCTION PRESS (PSIG) / TEMP (F)	152 / 66	154 / 67	157 / 68	159 / 69	161 / 70	164 / 71	166 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	206 / 67	247 / 78	288 / 88	330 / 98	378 / 109	427 / 119	475 / 129
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	3.2 / 2.4	3.9 / 3	4.6 / 3.6	5.2 / 4.1	6 / 4.8	6.8 / 5.5	7.6 / 6.2
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	159 / 69	162 / 70	164 / 71	167 / 72	170 / 73	173 / 74	175 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	208 / 67	249 / 78	291 / 88	332 / 98	382 / 109	432 / 119	481 / 129
		ID AIR DB TEMP. DROP	19	18	18	17	16	15	14
		TOTAL / COMPR. AMPS	3.3 / 2.4	3.9 / 3	4.6 / 3.6	5.2 / 4.1	6 / 4.8	6.8 / 5.5	7.6 / 6.2
	650	SUCTION PRESS (PSIG) / TEMP (F)	161 / 70	164 / 71	166 / 72	169 / 73	172 / 74	174 / 75	177 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	208 / 67	250 / 78	291 / 88	333 / 98	383 / 109	432 / 119	482 / 129
		ID AIR DB TEMP. DROP	18	18	17	16	15	15	14
		TOTAL / COMPR. AMPS	3.3 / 2.4	3.9 / 3	4.6 / 3.6	5.2 / 4.1	6 / 4.8	6.8 / 5.5	7.6 / 6.2
	700	SUCTION PRESS (PSIG) / TEMP (F)	164 / 71	166 / 72	169 / 73	171 / 74	174 / 75	176 / 75	179 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	209 / 67	250 / 78	292 / 88	333 / 98	383 / 109	433 / 119	483 / 129
		ID AIR DB TEMP. DROP	17	17	16	15	15	14	13
		TOTAL / COMPR. AMPS	3.3 / 2.4	3.9 / 3	4.6 / 3.6	5.2 / 4.1	6 / 4.8	6.8 / 5.5	7.6 / 6.2

CZH02411 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	750	SUCTION PRESS (PSIG) / TEMP (F)	129 / 53	132 / 54	134 / 55	136 / 56	139 / 58	143 / 60	146 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 69	253 / 79	294 / 89	335 / 99	387 / 108	439 / 117	491 / 127
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	5.3 / 4.1	6 / 4.7	6.6 / 5.4	7.3 / 6.1	8.2 / 7.1	9.2 / 8.1	10.1 / 9.1
	850	SUCTION PRESS (PSIG) / TEMP (F)	132 / 55	134 / 55	136 / 55	138 / 56	141 / 58	145 / 60	148 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 70	254 / 79	295 / 89	336 / 99	388 / 108	440 / 118	492 / 127
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	5.3 / 4.1	6 / 4.8	6.6 / 5.4	7.3 / 6.1	8.2 / 7.1	9.2 / 8.1	10.1 / 9.1
	950	SUCTION PRESS (PSIG) / TEMP (F)	135 / 56	137 / 56	138 / 56	139 / 55	143 / 58	147 / 60	150 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 70	254 / 80	295 / 90	336 / 100	388 / 109	440 / 118	492 / 127
		ID AIR DB TEMP. DROP	22	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	5.3 / 4.1	6 / 4.8	6.6 / 5.4	7.3 / 6.1	8.2 / 7.1	9.2 / 8.1	10.2 / 9.1
80/62	750	SUCTION PRESS (PSIG) / TEMP (F)	128 / 53	131 / 54	134 / 56	136 / 57	140 / 59	144 / 61	148 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 69	253 / 79	294 / 90	336 / 100	387 / 109	439 / 118	491 / 127
		ID AIR DB TEMP. DROP	28	27	27	26	25	24	23
		TOTAL / COMPR. AMPS	5.3 / 4.2	5.9 / 4.9	6.6 / 5.6	7.3 / 6.3	8.2 / 7.2	9.2 / 8.2	10.1 / 9.1
	850	SUCTION PRESS (PSIG) / TEMP (F)	131 / 55	134 / 56	136 / 56	138 / 57	143 / 59	148 / 62	153 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 69	254 / 79	295 / 89	336 / 99	389 / 109	441 / 118	493 / 127
		ID AIR DB TEMP. DROP	27	26	25	25	24	23	22
		TOTAL / COMPR. AMPS	5.3 / 4.2	6 / 4.9	6.6 / 5.6	7.3 / 6.3	8.2 / 7.3	9.2 / 8.2	10.2 / 9.2
	950	SUCTION PRESS (PSIG) / TEMP (F)	135 / 58	137 / 57	138 / 57	140 / 57	146 / 60	153 / 63	159 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 70	254 / 79	296 / 89	337 / 99	390 / 108	442 / 118	494 / 127
		ID AIR DB TEMP. DROP	25	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	5.3 / 4.2	6 / 4.9	6.6 / 5.6	7.3 / 6.3	8.3 / 7.3	9.2 / 8.3	10.2 / 9.3
80/67	750	SUCTION PRESS (PSIG) / TEMP (F)	141 / 57	143 / 58	145 / 60	148 / 61	151 / 62	154 / 64	157 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 69	256 / 80	298 / 90	339 / 100	391 / 109	443 / 118	495 / 127
		ID AIR DB TEMP. DROP	24	23	22	22	21	21	20
		TOTAL / COMPR. AMPS	5.4 / 4.1	6 / 4.8	6.7 / 5.5	7.4 / 6.2	8.3 / 7.2	9.2 / 8.2	10.2 / 9.2
	850	SUCTION PRESS (PSIG) / TEMP (F)	144 / 59	146 / 60	148 / 61	151 / 61	154 / 63	157 / 65	160 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 69	257 / 80	298 / 90	340 / 100	392 / 109	444 / 118	496 / 127
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	5.4 / 4.2	6.1 / 4.8	6.7 / 5.5	7.4 / 6.2	8.3 / 7.2	9.3 / 8.2	10.2 / 9.2
	950	SUCTION PRESS (PSIG) / TEMP (F)	147 / 61	149 / 61	151 / 62	153 / 62	156 / 64	159 / 66	162 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 70	258 / 80	299 / 89	341 / 99	393 / 109	444 / 118	496 / 127
		ID AIR DB TEMP. DROP	21	20	20	20	19	18	18
		TOTAL / COMPR. AMPS	5.4 / 4.2	6.1 / 4.9	6.7 / 5.5	7.4 / 6.2	8.3 / 7.2	9.3 / 8.2	10.2 / 9.2
80/72	750	SUCTION PRESS (PSIG) / TEMP (F)	151 / 62	154 / 63	158 / 64	161 / 65	164 / 66	167 / 68	170 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 69	259 / 79	300 / 90	342 / 100	394 / 109	446 / 118	499 / 127
		ID AIR DB TEMP. DROP	19	18	18	17	16	16	15
		TOTAL / COMPR. AMPS	5.3 / 4.3	6 / 5	6.7 / 5.6	7.4 / 6.3	8.3 / 7.3	9.3 / 8.3	10.3 / 9.3
	850	SUCTION PRESS (PSIG) / TEMP (F)	154 / 63	157 / 64	160 / 65	163 / 66	166 / 67	169 / 69	172 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 69	260 / 79	301 / 90	343 / 100	395 / 109	447 / 118	499 / 127
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	5.3 / 4.3	6 / 5	6.7 / 5.7	7.4 / 6.4	8.4 / 7.3	9.3 / 8.3	10.3 / 9.3
	950	SUCTION PRESS (PSIG) / TEMP (F)	156 / 64	159 / 65	163 / 66	166 / 67	169 / 68	172 / 70	175 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 69	260 / 79	302 / 90	344 / 100	396 / 109	448 / 119	500 / 128
		ID AIR DB TEMP. DROP	17	16	16	15	14	14	13
		TOTAL / COMPR. AMPS	5.4 / 4.3	6 / 5	6.7 / 5.7	7.4 / 6.4	8.4 / 7.4	9.4 / 8.3	10.3 / 9.3

CZH03611 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	750	SUCTION PRESS (PSIG) / TEMP (F)	134 / 56	136 / 57	138 / 59	141 / 60	143 / 63	146 / 66	148 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 67	254 / 77	295 / 87	336 / 97	389 / 107	441 / 117	494 / 127
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	4.7 / 3.5	5.6 / 4.4	6.5 / 5.3	7.3 / 6.2	8.5 / 7.4	9.7 / 8.6	10.9 / 9.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	135 / 57	138 / 58	140 / 59	142 / 61	145 / 64	147 / 66	149 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 67	254 / 77	295 / 87	337 / 97	389 / 107	441 / 116	494 / 126
		ID AIR DB TEMP. DROP	23	23	22	21	20	19	19
		TOTAL / COMPR. AMPS	4.7 / 3.5	5.6 / 4.4	6.5 / 5.3	7.3 / 6.2	8.5 / 7.4	9.7 / 8.6	10.9 / 9.8
	850	SUCTION PRESS (PSIG) / TEMP (F)	137 / 58	139 / 59	142 / 60	144 / 61	146 / 64	148 / 67	151 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 67	254 / 77	296 / 87	337 / 97	389 / 107	442 / 116	494 / 126
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	4.7 / 3.5	5.6 / 4.4	6.4 / 5.3	7.3 / 6.2	8.5 / 7.4	9.6 / 8.5	10.8 / 9.7
80/62	750	SUCTION PRESS (PSIG) / TEMP (F)	134 / 57	137 / 59	139 / 60	141 / 62	145 / 65	148 / 67	151 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 67	254 / 77	296 / 88	338 / 98	390 / 107	442 / 117	494 / 126
		ID AIR DB TEMP. DROP	28	28	27	26	25	24	23
		TOTAL / COMPR. AMPS	4.8 / 3.6	5.7 / 4.5	6.5 / 5.3	7.4 / 6.2	8.6 / 7.3	9.7 / 8.5	10.8 / 9.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	136 / 58	138 / 60	141 / 61	143 / 63	146 / 65	150 / 68	153 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 67	255 / 77	296 / 88	338 / 98	390 / 107	442 / 117	495 / 126
		ID AIR DB TEMP. DROP	28	27	26	26	24	23	22
		TOTAL / COMPR. AMPS	4.8 / 3.6	5.6 / 4.5	6.5 / 5.3	7.4 / 6.2	8.5 / 7.3	9.7 / 8.5	10.8 / 9.7
	850	SUCTION PRESS (PSIG) / TEMP (F)	138 / 59	140 / 60	142 / 62	145 / 64	148 / 66	151 / 69	154 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 67	255 / 77	297 / 88	338 / 98	391 / 107	443 / 117	496 / 126
		ID AIR DB TEMP. DROP	27	26	26	25	24	22	21
		TOTAL / COMPR. AMPS	4.8 / 3.6	5.6 / 4.5	6.5 / 5.3	7.3 / 6.2	8.5 / 7.3	9.6 / 8.5	10.8 / 9.7
80/67	750	SUCTION PRESS (PSIG) / TEMP (F)	146 / 60	148 / 62	150 / 63	153 / 65	155 / 67	157 / 70	159 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 67	256 / 77	298 / 88	340 / 98	392 / 107	445 / 116	497 / 126
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	4.6 / 3.4	5.5 / 4.3	6.4 / 5.2	7.3 / 6.1	8.4 / 7.3	9.6 / 8.5	10.8 / 9.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	148 / 61	150 / 63	152 / 64	155 / 66	156 / 68	158 / 70	160 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 67	257 / 77	299 / 88	341 / 98	393 / 107	445 / 116	498 / 126
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	19
		TOTAL / COMPR. AMPS	4.6 / 3.4	5.5 / 4.3	6.4 / 5.2	7.2 / 6.1	8.4 / 7.3	9.6 / 8.5	10.8 / 9.7
	850	SUCTION PRESS (PSIG) / TEMP (F)	150 / 62	152 / 63	154 / 65	156 / 66	158 / 68	160 / 70	162 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 67	257 / 77	299 / 88	341 / 98	394 / 107	446 / 116	498 / 125
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	4.6 / 3.4	5.5 / 4.3	6.3 / 5.2	7.2 / 6.1	8.4 / 7.3	9.6 / 8.5	10.8 / 9.7
80/72	750	SUCTION PRESS (PSIG) / TEMP (F)	159 / 65	161 / 66	162 / 67	163 / 68	166 / 70	169 / 72	171 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 67	260 / 77	301 / 87	343 / 98	396 / 107	448 / 116	501 / 125
		ID AIR DB TEMP. DROP	19	18	18	17	17	16	15
		TOTAL / COMPR. AMPS	4.6 / 3.4	5.4 / 4.2	6.3 / 5.1	7.1 / 6	8.3 / 7.2	9.5 / 8.4	10.7 / 9.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	161 / 66	162 / 67	163 / 67	165 / 68	167 / 70	170 / 72	173 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 67	260 / 77	302 / 87	343 / 98	396 / 107	449 / 116	502 / 126
		ID AIR DB TEMP. DROP	18	18	17	17	16	15	14
		TOTAL / COMPR. AMPS	4.5 / 3.3	5.4 / 4.2	6.3 / 5.1	7.1 / 6	8.3 / 7.2	9.5 / 8.4	10.7 / 9.6
	850	SUCTION PRESS (PSIG) / TEMP (F)	162 / 67	163 / 67	164 / 68	166 / 69	169 / 71	172 / 73	175 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 67	261 / 77	302 / 87	344 / 98	397 / 107	449 / 117	502 / 126
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	14
		TOTAL / COMPR. AMPS	4.5 / 3.3	5.4 / 4.2	6.3 / 5.1	7.2 / 6	8.3 / 7.2	9.5 / 8.4	10.7 / 9.6

CZH03611 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1050	SUCTION PRESS (PSIG) / TEMP (F)	127 / 55	130 / 56	132 / 57	135 / 58	137 / 60	140 / 62	142 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 67	270 / 76	313 / 86	355 / 95	409 / 105	463 / 114	517 / 124
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	7.8 / 6.7	8.8 / 7.7	9.8 / 8.6	10.8 / 9.6	12.3 / 11.1	13.8 / 12.6	15.3 / 14.2
	1150	SUCTION PRESS (PSIG) / TEMP (F)	129 / 55	132 / 56	134 / 57	137 / 59	139 / 60	141 / 62	144 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 67	271 / 77	314 / 86	357 / 95	410 / 105	464 / 114	518 / 124
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	7.9 / 6.7	8.9 / 7.7	9.9 / 8.7	10.8 / 9.7	12.3 / 11.2	13.8 / 12.7	15.3 / 14.2
	1250	SUCTION PRESS (PSIG) / TEMP (F)	131 / 56	134 / 57	136 / 58	139 / 60	141 / 61	143 / 63	145 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 67	272 / 77	315 / 86	358 / 95	411 / 105	465 / 115	518 / 124
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	19
		TOTAL / COMPR. AMPS	7.9 / 6.7	8.9 / 7.7	9.9 / 8.7	10.9 / 9.7	12.4 / 11.2	13.8 / 12.7	15.3 / 14.2
80/62	1050	SUCTION PRESS (PSIG) / TEMP (F)	127 / 54	130 / 56	133 / 58	135 / 60	138 / 62	141 / 63	145 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 66	270 / 76	313 / 86	356 / 96	410 / 106	464 / 115	517 / 124
		ID AIR DB TEMP. DROP	29	29	28	27	26	25	25
		TOTAL / COMPR. AMPS	7.9 / 6.6	8.9 / 7.7	9.9 / 8.7	10.9 / 9.7	12.3 / 11.2	13.8 / 12.7	15.3 / 14.2
	1150	SUCTION PRESS (PSIG) / TEMP (F)	130 / 55	133 / 57	135 / 59	138 / 61	141 / 62	144 / 64	147 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 67	271 / 76	314 / 86	357 / 96	411 / 105	465 / 115	518 / 124
		ID AIR DB TEMP. DROP	28	27	27	26	25	24	23
		TOTAL / COMPR. AMPS	7.9 / 6.7	8.9 / 7.7	9.9 / 8.7	10.9 / 9.7	12.4 / 11.2	13.9 / 12.7	15.3 / 14.2
	1250	SUCTION PRESS (PSIG) / TEMP (F)	133 / 56	135 / 58	138 / 60	140 / 62	143 / 63	146 / 65	148 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 67	272 / 77	315 / 86	358 / 95	412 / 105	466 / 114	519 / 124
		ID AIR DB TEMP. DROP	27	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	8 / 6.7	8.9 / 7.7	9.9 / 8.7	10.9 / 9.8	12.4 / 11.3	13.9 / 12.8	15.4 / 14.3
80/67	1050	SUCTION PRESS (PSIG) / TEMP (F)	140 / 58	142 / 60	143 / 61	145 / 62	148 / 64	151 / 66	154 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 67	275 / 77	318 / 86	361 / 96	414 / 105	468 / 115	522 / 124
		ID AIR DB TEMP. DROP	25	24	23	22	22	21	20
		TOTAL / COMPR. AMPS	8 / 6.8	9 / 7.8	10 / 8.8	10.9 / 9.8	12.5 / 11.3	14 / 12.9	15.5 / 14.5
	1150	SUCTION PRESS (PSIG) / TEMP (F)	143 / 59	144 / 61	146 / 62	147 / 63	150 / 65	153 / 67	156 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 67	276 / 77	319 / 87	362 / 96	415 / 106	469 / 115	523 / 125
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	20
		TOTAL / COMPR. AMPS	8 / 6.8	9 / 7.8	10 / 8.8	11 / 9.8	12.5 / 11.3	14 / 12.9	15.5 / 14.4
	1250	SUCTION PRESS (PSIG) / TEMP (F)	145 / 60	147 / 62	148 / 63	149 / 64	152 / 67	154 / 69	157 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 67	276 / 77	320 / 87	363 / 97	416 / 106	470 / 116	524 / 125
		ID AIR DB TEMP. DROP	22	22	21	21	20	20	19
		TOTAL / COMPR. AMPS	8 / 6.8	9 / 7.8	10 / 8.9	11 / 9.9	12.5 / 11.4	14 / 12.9	15.5 / 14.4
80/72	1050	SUCTION PRESS (PSIG) / TEMP (F)	150 / 63	153 / 64	155 / 66	158 / 67	160 / 69	162 / 71	165 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 67	279 / 77	322 / 87	366 / 97	419 / 106	473 / 115	527 / 125
		ID AIR DB TEMP. DROP	20	19	18	18	17	17	16
		TOTAL / COMPR. AMPS	8.1 / 6.9	9.1 / 7.9	10.1 / 8.9	11.1 / 10	12.6 / 11.5	14.1 / 13	15.6 / 14.5
	1150	SUCTION PRESS (PSIG) / TEMP (F)	152 / 64	154 / 65	157 / 66	160 / 68	162 / 70	164 / 72	167 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 67	280 / 77	323 / 87	367 / 97	420 / 106	474 / 116	528 / 125
		ID AIR DB TEMP. DROP	19	18	18	17	16	16	15
		TOTAL / COMPR. AMPS	8.1 / 6.9	9.1 / 7.9	10.1 / 9	11.1 / 10	12.7 / 11.5	14.2 / 13	15.7 / 14.5
	1250	SUCTION PRESS (PSIG) / TEMP (F)	153 / 64	156 / 66	159 / 67	162 / 68	164 / 70	167 / 72	169 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 67	280 / 77	324 / 87	368 / 97	421 / 106	475 / 116	529 / 125
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	8.1 / 6.9	9.2 / 8	10.2 / 9	11.2 / 10	12.7 / 11.5	14.2 / 13.1	15.7 / 14.6

CZH04811 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1050	SUCTION PRESS (PSIG) / TEMP (F)	127 / 52	129 / 54	132 / 56	134 / 59	137 / 61	139 / 64	142 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 69	262 / 80	305 / 90	347 / 100	400 / 110	454 / 119	507 / 129
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	6.8 / 5.6	7.9 / 6.8	9 / 7.9	10.1 / 9	11.7 / 10.6	13.2 / 12.1	14.8 / 13.7
	1100	SUCTION PRESS (PSIG) / TEMP (F)	128 / 53	130 / 55	133 / 56	135 / 58	138 / 61	140 / 64	143 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 70	262 / 80	305 / 89	347 / 99	401 / 109	454 / 119	508 / 129
		ID AIR DB TEMP. DROP	23	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	6.8 / 5.6	7.9 / 6.7	9 / 7.9	10.1 / 9	11.7 / 10.6	13.2 / 12.1	14.7 / 13.7
	1150	SUCTION PRESS (PSIG) / TEMP (F)	129 / 53	132 / 55	134 / 56	136 / 58	139 / 61	141 / 64	144 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 70	263 / 79	305 / 89	347 / 99	401 / 109	454 / 119	508 / 129
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	19
		TOTAL / COMPR. AMPS	6.8 / 5.6	7.9 / 6.7	9 / 7.9	10.1 / 9	11.7 / 10.6	13.2 / 12.1	14.7 / 13.7
80/62	1050	SUCTION PRESS (PSIG) / TEMP (F)	127 / 53	130 / 55	132 / 57	135 / 59	138 / 62	141 / 64	145 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 70	263 / 80	305 / 90	348 / 100	401 / 110	455 / 120	508 / 129
		ID AIR DB TEMP. DROP	28	27	27	26	25	24	24
		TOTAL / COMPR. AMPS	6.8 / 5.6	7.9 / 6.8	9 / 7.9	10.2 / 9	11.7 / 10.6	13.2 / 12.1	14.8 / 13.7
	1100	SUCTION PRESS (PSIG) / TEMP (F)	129 / 53	131 / 55	133 / 57	136 / 59	140 / 62	143 / 65	147 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 70	263 / 80	306 / 90	348 / 100	402 / 110	455 / 120	509 / 130
		ID AIR DB TEMP. DROP	28	27	26	25	25	24	23
		TOTAL / COMPR. AMPS	6.8 / 5.6	7.9 / 6.8	9 / 7.9	10.1 / 9	11.7 / 10.6	13.2 / 12.1	14.7 / 13.7
	1150	SUCTION PRESS (PSIG) / TEMP (F)	130 / 54	132 / 56	135 / 58	137 / 59	141 / 62	145 / 65	149 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 70	263 / 80	306 / 90	349 / 100	402 / 110	456 / 120	509 / 130
		ID AIR DB TEMP. DROP	27	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	6.8 / 5.7	7.9 / 6.8	9 / 7.9	10.1 / 9	11.6 / 10.6	13.2 / 12.1	14.7 / 13.6
80/67	1050	SUCTION PRESS (PSIG) / TEMP (F)	139 / 57	141 / 59	143 / 60	146 / 62	149 / 64	152 / 66	155 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 70	266 / 80	309 / 91	352 / 101	406 / 110	459 / 120	513 / 130
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	20
		TOTAL / COMPR. AMPS	6.7 / 5.6	7.9 / 6.7	9 / 7.8	10.1 / 9	11.6 / 10.5	13.2 / 12.1	14.7 / 13.7
	1100	SUCTION PRESS (PSIG) / TEMP (F)	141 / 57	143 / 59	145 / 61	147 / 62	150 / 65	153 / 67	156 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 70	266 / 80	309 / 90	352 / 101	406 / 110	459 / 120	512 / 130
		ID AIR DB TEMP. DROP	24	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	6.7 / 5.6	7.8 / 6.7	9 / 7.8	10.1 / 9	11.6 / 10.5	13.2 / 12.1	14.7 / 13.6
	1150	SUCTION PRESS (PSIG) / TEMP (F)	142 / 58	144 / 60	146 / 61	148 / 63	151 / 65	154 / 68	157 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 70	267 / 80	310 / 90	353 / 100	406 / 110	459 / 120	512 / 130
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	6.7 / 5.5	7.8 / 6.7	9 / 7.8	10.1 / 9	11.6 / 10.5	13.1 / 12.1	14.7 / 13.6
80/72	1050	SUCTION PRESS (PSIG) / TEMP (F)	150 / 62	153 / 63	156 / 65	159 / 66	161 / 69	164 / 71	166 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 70	269 / 81	313 / 91	356 / 101	409 / 111	463 / 120	516 / 130
		ID AIR DB TEMP. DROP	19	18	18	17	16	16	15
		TOTAL / COMPR. AMPS	6.7 / 5.5	7.8 / 6.7	9 / 7.8	10.1 / 8.9	11.6 / 10.5	13.1 / 12	14.6 / 13.5
	1100	SUCTION PRESS (PSIG) / TEMP (F)	151 / 62	154 / 64	157 / 65	159 / 66	162 / 69	164 / 71	167 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 71	270 / 81	313 / 91	356 / 101	409 / 111	463 / 121	517 / 130
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	15
		TOTAL / COMPR. AMPS	6.7 / 5.5	7.8 / 6.7	9 / 7.8	10.1 / 8.9	11.6 / 10.5	13.1 / 12	14.6 / 13.6
	1150	SUCTION PRESS (PSIG) / TEMP (F)	152 / 63	155 / 64	157 / 65	160 / 66	163 / 69	165 / 71	168 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 71	270 / 81	313 / 91	356 / 101	410 / 111	463 / 121	517 / 131
		ID AIR DB TEMP. DROP	18	18	17	17	16	15	15
		TOTAL / COMPR. AMPS	6.7 / 5.5	7.8 / 6.7	9 / 7.8	10.1 / 9	11.6 / 10.5	13.1 / 12	14.6 / 13.6

CZH04811 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1550	SUCTION PRESS (PSIG) / TEMP (F)	124 / 52	126 / 53	128 / 55	130 / 56	133 / 59	136 / 61	139 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 70	280 / 80	324 / 91	369 / 101	423 / 111	478 / 120	533 / 130
		ID AIR DB TEMP. DROP	23	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	10.6 / 9.4	11.8 / 10.7	13.1 / 11.9	14.3 / 13.2	16.1 / 15	17.9 / 16.9	19.8 / 18.7
	1650	SUCTION PRESS (PSIG) / TEMP (F)	125 / 53	127 / 54	129 / 55	131 / 57	134 / 59	137 / 62	140 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 71	281 / 81	325 / 91	369 / 101	424 / 111	478 / 121	533 / 131
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	10.6 / 9.4	11.8 / 10.7	13.1 / 12	14.3 / 13.3	16.2 / 15.1	18 / 16.9	19.8 / 18.8
	1750	SUCTION PRESS (PSIG) / TEMP (F)	126 / 53	128 / 55	130 / 56	132 / 57	135 / 60	138 / 62	141 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 72	282 / 81	326 / 91	370 / 100	425 / 111	479 / 121	534 / 131
		ID AIR DB TEMP. DROP	22	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	10.6 / 9.4	11.9 / 10.7	13.1 / 12	14.4 / 13.3	16.2 / 15.1	18 / 17	19.9 / 18.8
80/62	1550	SUCTION PRESS (PSIG) / TEMP (F)	125 / 52	127 / 54	129 / 55	132 / 57	135 / 60	139 / 63	142 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 71	282 / 81	326 / 91	371 / 102	425 / 111	480 / 121	535 / 131
		ID AIR DB TEMP. DROP	27	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	10.5 / 9.4	11.8 / 10.7	13.1 / 12	14.4 / 13.3	16.2 / 15.1	18 / 17	19.9 / 18.8
	1650	SUCTION PRESS (PSIG) / TEMP (F)	126 / 53	129 / 55	131 / 56	133 / 58	137 / 61	141 / 64	144 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 71	282 / 82	327 / 92	371 / 102	426 / 111	481 / 121	536 / 131
		ID AIR DB TEMP. DROP	27	26	25	25	24	23	22
		TOTAL / COMPR. AMPS	10.6 / 9.4	11.9 / 10.7	13.2 / 12.1	14.5 / 13.4	16.3 / 15.2	18.1 / 17.1	19.9 / 18.9
	1750	SUCTION PRESS (PSIG) / TEMP (F)	128 / 54	130 / 55	133 / 57	135 / 58	139 / 61	143 / 64	147 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 72	283 / 82	327 / 92	372 / 102	427 / 111	482 / 121	537 / 131
		ID AIR DB TEMP. DROP	26	25	25	24	23	22	21
		TOTAL / COMPR. AMPS	10.6 / 9.5	11.9 / 10.8	13.2 / 12.1	14.5 / 13.4	16.4 / 15.3	18.2 / 17.1	20 / 19
80/67	1550	SUCTION PRESS (PSIG) / TEMP (F)	135 / 57	137 / 58	140 / 60	142 / 61	145 / 63	148 / 65	151 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 72	286 / 82	331 / 93	376 / 103	431 / 113	485 / 122	540 / 132
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	19
		TOTAL / COMPR. AMPS	10.8 / 9.7	12.1 / 11	13.4 / 12.3	14.7 / 13.6	16.5 / 15.4	18.4 / 17.3	20.2 / 19.1
	1650	SUCTION PRESS (PSIG) / TEMP (F)	136 / 57	138 / 59	141 / 60	143 / 61	146 / 64	149 / 66	152 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 72	286 / 82	331 / 93	377 / 103	431 / 112	486 / 122	540 / 132
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	10.9 / 9.7	12.1 / 11	13.4 / 12.3	14.7 / 13.6	16.5 / 15.4	18.4 / 17.3	20.2 / 19.1
	1750	SUCTION PRESS (PSIG) / TEMP (F)	137 / 58	140 / 59	142 / 60	145 / 62	147 / 64	150 / 66	153 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 72	287 / 82	332 / 93	377 / 103	432 / 112	486 / 122	541 / 131
		ID AIR DB TEMP. DROP	22	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	10.9 / 9.8	12.2 / 11	13.4 / 12.3	14.7 / 13.6	16.6 / 15.4	18.4 / 17.3	20.2 / 19.2
80/72	1550	SUCTION PRESS (PSIG) / TEMP (F)	146 / 62	149 / 63	151 / 64	154 / 64	157 / 67	160 / 69	162 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 73	290 / 83	335 / 93	380 / 103	435 / 112	490 / 122	546 / 132
		ID AIR DB TEMP. DROP	18	18	17	16	16	15	15
		TOTAL / COMPR. AMPS	11.1 / 10	12.3 / 11.2	13.6 / 12.5	14.9 / 13.8	16.8 / 15.6	18.6 / 17.5	20.5 / 19.4
	1650	SUCTION PRESS (PSIG) / TEMP (F)	147 / 62	150 / 63	152 / 64	155 / 65	158 / 67	161 / 69	163 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 73	291 / 83	336 / 93	381 / 103	436 / 112	491 / 122	546 / 131
		ID AIR DB TEMP. DROP	18	17	16	16	15	15	14
		TOTAL / COMPR. AMPS	11.1 / 10	12.4 / 11.3	13.7 / 12.6	15 / 13.8	16.8 / 15.7	18.7 / 17.6	20.5 / 19.4
	1750	SUCTION PRESS (PSIG) / TEMP (F)	148 / 63	151 / 64	154 / 65	156 / 66	159 / 68	162 / 70	164 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 73	291 / 83	337 / 93	382 / 103	437 / 113	492 / 122	547 / 131
		ID AIR DB TEMP. DROP	17	16	16	15	15	14	14
		TOTAL / COMPR. AMPS	11.1 / 10	12.4 / 11.3	13.7 / 12.6	15 / 13.9	16.9 / 15.8	18.7 / 17.6	20.5 / 19.4

CZH06011 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1100	SUCTION PRESS (PSIG) / TEMP (F)	122 / 44	125 / 45	128 / 46	130 / 47	134 / 48	137 / 50	141 / 51
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	270 / 81	311 / 92	352 / 102	402 / 112	452 / 122	502 / 133
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	8.1 / 1	9.4 / 1.1	10.7 / 1.3	12 / 1.5	13.8 / 1.7	15.6 / 1.9	17.4 / 2.2
	1150	SUCTION PRESS (PSIG) / TEMP (F)	124 / 45	126 / 46	129 / 47	132 / 48	135 / 49	138 / 50	142 / 51
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	270 / 81	312 / 92	353 / 102	403 / 112	452 / 122	502 / 133
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	20
		TOTAL / COMPR. AMPS	8.1 / 1	9.4 / 1.1	10.7 / 1.3	12 / 1.5	13.8 / 1.7	15.6 / 1.9	17.3 / 2.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	125 / 45	128 / 46	130 / 47	133 / 48	136 / 49	140 / 50	143 / 51
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	271 / 81	312 / 92	354 / 102	403 / 112	452 / 123	501 / 133
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	8.1 / 1	9.4 / 1.1	10.7 / 1.3	12 / 1.5	13.8 / 1.7	15.5 / 1.9	17.3 / 2.2
80/62	1100	SUCTION PRESS (PSIG) / TEMP (F)	123 / 44	126 / 45	128 / 46	131 / 47	135 / 49	138 / 50	142 / 51
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	270 / 82	311 / 92	353 / 102	402 / 112	451 / 123	501 / 133
		ID AIR DB TEMP. DROP	29	28	28	27	26	25	24
		TOTAL / COMPR. AMPS	8 / 1	9.4 / 1.1	10.7 / 1.3	12 / 1.5	13.8 / 1.7	15.5 / 1.9	17.3 / 2.2
	1150	SUCTION PRESS (PSIG) / TEMP (F)	124 / 45	127 / 46	130 / 47	133 / 48	136 / 49	139 / 50	143 / 51
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	270 / 82	312 / 92	353 / 102	403 / 113	452 / 123	501 / 133
		ID AIR DB TEMP. DROP	28	28	27	26	25	25	24
		TOTAL / COMPR. AMPS	8 / 1	9.4 / 1.1	10.7 / 1.3	12 / 1.5	13.8 / 1.7	15.5 / 1.9	17.3 / 2.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	126 / 45	128 / 46	131 / 47	134 / 48	137 / 49	141 / 51	144 / 52
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 72	271 / 82	312 / 92	354 / 102	403 / 113	452 / 123	501 / 133
		ID AIR DB TEMP. DROP	28	27	26	26	25	24	23
		TOTAL / COMPR. AMPS	8 / 1	9.4 / 1.1	10.7 / 1.3	12 / 1.5	13.8 / 1.7	15.5 / 1.9	17.3 / 2.2
80/67	1100	SUCTION PRESS (PSIG) / TEMP (F)	134 / 48	137 / 49	140 / 50	142 / 51	146 / 53	150 / 54	154 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 72	275 / 82	317 / 92	360 / 103	409 / 113	457 / 123	506 / 133
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	8 / 1	9.4 / 1.1	10.8 / 1.3	12.1 / 1.5	13.9 / 1.7	15.6 / 1.9	17.3 / 2.2
	1150	SUCTION PRESS (PSIG) / TEMP (F)	136 / 49	138 / 50	141 / 51	144 / 52	148 / 53	151 / 54	155 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 72	275 / 82	318 / 92	361 / 102	410 / 113	458 / 123	506 / 134
		ID AIR DB TEMP. DROP	24	24	23	22	21	20	20
		TOTAL / COMPR. AMPS	8 / 1	9.4 / 1.1	10.8 / 1.3	12.2 / 1.5	13.9 / 1.7	15.6 / 1.9	17.3 / 2.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	137 / 49	140 / 50	143 / 51	145 / 52	149 / 54	153 / 55	156 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 72	276 / 82	319 / 92	362 / 102	411 / 113	459 / 123	507 / 134
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	8 / 1	9.4 / 1.1	10.8 / 1.3	12.2 / 1.5	13.9 / 1.7	15.6 / 1.9	17.3 / 2.2
80/72	1100	SUCTION PRESS (PSIG) / TEMP (F)	145 / 52	148 / 53	151 / 54	154 / 55	158 / 56	162 / 58	165 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 72	279 / 83	322 / 93	364 / 103	413 / 113	462 / 123	512 / 134
		ID AIR DB TEMP. DROP	21	20	20	19	18	17	16
		TOTAL / COMPR. AMPS	8.1 / 1	9.4 / 1.1	10.8 / 1.3	12.1 / 1.5	13.9 / 1.7	15.6 / 1.9	17.3 / 2.2
	1150	SUCTION PRESS (PSIG) / TEMP (F)	147 / 53	150 / 54	153 / 55	156 / 56	159 / 57	163 / 58	167 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 73	280 / 83	322 / 93	364 / 103	413 / 113	463 / 123	512 / 134
		ID AIR DB TEMP. DROP	21	20	19	18	17	16	16
		TOTAL / COMPR. AMPS	8.1 / 1	9.4 / 1.1	10.8 / 1.3	12.1 / 1.5	13.9 / 1.7	15.6 / 1.9	17.4 / 2.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	148 / 53	151 / 54	154 / 55	157 / 56	161 / 57	164 / 58	168 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 73	281 / 83	322 / 93	364 / 103	414 / 113	463 / 124	513 / 134
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	15
		TOTAL / COMPR. AMPS	8.1 / 1	9.4 / 1.1	10.8 / 1.3	12.1 / 1.5	13.9 / 1.7	15.6 / 1.9	17.4 / 2.2



CZH06011 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1750	SUCTION PRESS (PSIG) / TEMP (F)	119 / 50	121 / 51	124 / 51	126 / 52	129 / 54	132 / 55	134 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 73	295 / 83	341 / 93	386 / 103	440 / 112	495 / 121	549 / 131
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	13.1 / 12.3	14.9 / 14.1	16.7 / 15.9	18.5 / 17.8	21.1 / 20.4	23.8 / 23	26.4 / 25.7
	1850	SUCTION PRESS (PSIG) / TEMP (F)	120 / 51	122 / 51	125 / 52	128 / 53	130 / 54	133 / 56	136 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 73	296 / 83	341 / 93	387 / 103	441 / 112	495 / 121	550 / 131
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	13.1 / 12.3	14.9 / 14.1	16.7 / 16	18.5 / 17.8	21.1 / 20.4	23.8 / 23.1	26.4 / 25.7
	1950	SUCTION PRESS (PSIG) / TEMP (F)	120 / 51	123 / 52	126 / 52	129 / 53	132 / 55	134 / 56	137 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 73	296 / 83	342 / 93	388 / 103	442 / 112	496 / 122	551 / 131
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	13.1 / 12.3	14.9 / 14.2	16.7 / 16	18.6 / 17.8	21.2 / 20.4	23.8 / 23.1	26.4 / 25.7
80/62	1750	SUCTION PRESS (PSIG) / TEMP (F)	119 / 51	122 / 52	125 / 53	128 / 53	131 / 55	134 / 56	137 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 73	295 / 83	341 / 93	387 / 102	442 / 112	496 / 121	551 / 130
		ID AIR DB TEMP. DROP	28	27	26	26	25	24	23
		TOTAL / COMPR. AMPS	13 / 12.3	14.9 / 14.2	16.8 / 16	18.6 / 17.9	21.3 / 20.5	23.9 / 23.2	26.6 / 25.8
	1850	SUCTION PRESS (PSIG) / TEMP (F)	121 / 52	124 / 53	127 / 53	130 / 54	133 / 55	136 / 57	139 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 73	296 / 83	342 / 93	388 / 102	442 / 112	497 / 121	552 / 131
		ID AIR DB TEMP. DROP	27	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	13.1 / 12.3	14.9 / 14.2	16.8 / 16.1	18.7 / 17.9	21.3 / 20.6	23.9 / 23.2	26.6 / 25.9
	1950	SUCTION PRESS (PSIG) / TEMP (F)	122 / 53	125 / 53	128 / 54	131 / 54	134 / 56	137 / 57	140 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 74	297 / 83	343 / 93	389 / 102	443 / 112	498 / 122	553 / 131
		ID AIR DB TEMP. DROP	26	26	25	25	23	22	21
		TOTAL / COMPR. AMPS	13.1 / 12.3	15 / 14.2	16.8 / 16.1	18.7 / 18	21.3 / 20.6	24 / 23.3	26.6 / 25.9
80/67	1750	SUCTION PRESS (PSIG) / TEMP (F)	130 / 55	133 / 56	136 / 56	138 / 57	141 / 58	144 / 60	147 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	254 / 74	301 / 84	347 / 94	393 / 104	448 / 114	502 / 123	557 / 132
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	19
		TOTAL / COMPR. AMPS	13.3 / 12.5	15.2 / 14.4	17 / 16.3	18.9 / 18.1	21.5 / 20.7	24.1 / 23.3	26.7 / 26
	1850	SUCTION PRESS (PSIG) / TEMP (F)	131 / 56	134 / 56	137 / 57	140 / 58	142 / 59	145 / 60	148 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	255 / 74	301 / 84	347 / 94	394 / 104	448 / 114	503 / 123	558 / 132
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	13.3 / 12.6	15.2 / 14.4	17 / 16.3	18.9 / 18.1	21.5 / 20.8	24.1 / 23.4	26.7 / 26
	1950	SUCTION PRESS (PSIG) / TEMP (F)	132 / 56	135 / 57	138 / 57	141 / 58	143 / 59	146 / 61	148 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	255 / 74	302 / 84	348 / 94	394 / 104	449 / 113	504 / 123	558 / 132
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	13.4 / 12.6	15.2 / 14.4	17 / 16.3	18.9 / 18.1	21.5 / 20.8	24.1 / 23.4	26.8 / 26.1
80/72	1750	SUCTION PRESS (PSIG) / TEMP (F)	140 / 59	144 / 60	147 / 61	151 / 62	153 / 63	155 / 64	158 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	261 / 76	307 / 86	354 / 96	401 / 106	455 / 115	509 / 124	564 / 133
		ID AIR DB TEMP. DROP	19	18	17	16	16	15	14
		TOTAL / COMPR. AMPS	13.4 / 12.6	15.3 / 14.5	17.1 / 16.4	19 / 18.2	21.6 / 20.9	24.3 / 23.6	27 / 26.3
	1850	SUCTION PRESS (PSIG) / TEMP (F)	142 / 60	145 / 61	149 / 61	152 / 62	154 / 64	156 / 65	158 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	261 / 76	308 / 86	355 / 96	402 / 106	456 / 115	510 / 124	565 / 133
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	13.4 / 12.7	15.3 / 14.5	17.1 / 16.4	19 / 18.2	21.7 / 20.9	24.4 / 23.7	27.1 / 26.4
	1950	SUCTION PRESS (PSIG) / TEMP (F)	144 / 61	147 / 61	150 / 62	153 / 63	155 / 64	157 / 65	159 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	262 / 76	309 / 86	355 / 96	402 / 106	457 / 115	511 / 124	566 / 134
		ID AIR DB TEMP. DROP	17	17	16	16	15	14	14
		TOTAL / COMPR. AMPS	13.5 / 12.7	15.3 / 14.5	17.1 / 16.4	19 / 18.2	21.7 / 21	24.4 / 23.7	27.1 / 26.4

## YCJD\*\*S21S2 / TCGD\*\*S21S2 - 13 SEER, Y-Chassis, R-22

YCJD12S21S2/TCGD12S21S2 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	400	SUCTION PRESS (PSIG) / TEMP (F)	70 / 67	73 / 62	77 / 56	80 / 51	82 / 53	85 / 55	88 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 67	170 / 77	195 / 87	221 / 97	254 / 109	287 / 121	320 / 133
		ID AIR DB TEMP. DROP	22	22	22	22	21	20	19
		TOTAL / COMPR. AMPS	3.7 / 3.3	4 / 3.5	4.2 / 3.8	4.4 / 4	4.7 / 4.3	5 / 4.6	5.3 / 4.9
	450	SUCTION PRESS (PSIG) / TEMP (F)	71 / 69	74 / 63	78 / 58	81 / 52	84 / 54	87 / 56	90 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 66	170 / 77	196 / 87	222 / 97	255 / 109	288 / 121	321 / 132
		ID AIR DB TEMP. DROP	21	21	21	21	20	19	18
		TOTAL / COMPR. AMPS	3.7 / 3.3	4 / 3.5	4.2 / 3.8	4.4 / 4	4.7 / 4.3	5 / 4.6	5.3 / 4.9
	500	SUCTION PRESS (PSIG) / TEMP (F)	72 / 71	75 / 65	79 / 59	82 / 53	85 / 55	89 / 57	92 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 66	171 / 77	197 / 87	223 / 97	256 / 109	289 / 120	323 / 132
		ID AIR DB TEMP. DROP	19	20	20	20	19	18	17
		TOTAL / COMPR. AMPS	3.7 / 3.3	4 / 3.5	4.2 / 3.8	4.4 / 4	4.7 / 4.3	5 / 4.6	5.3 / 4.9
80/62	400	SUCTION PRESS (PSIG) / TEMP (F)	71 / 71	74 / 65	77 / 58	80 / 52	84 / 54	88 / 56	91 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 66	169 / 77	195 / 87	221 / 97	254 / 108	287 / 120	320 / 131
		ID AIR DB TEMP. DROP	24	25	25	26	25	24	23
		TOTAL / COMPR. AMPS	3.7 / 3.3	3.9 / 3.5	4.2 / 3.7	4.4 / 3.9	4.7 / 4.3	5 / 4.6	5.3 / 4.9
	450	SUCTION PRESS (PSIG) / TEMP (F)	71 / 73	75 / 67	79 / 61	83 / 55	86 / 57	90 / 59	94 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 66	170 / 76	196 / 87	223 / 97	256 / 108	290 / 120	323 / 131
		ID AIR DB TEMP. DROP	24	24	24	24	23	22	21
		TOTAL / COMPR. AMPS	3.7 / 3.3	4 / 3.5	4.2 / 3.7	4.4 / 4	4.7 / 4.3	5 / 4.6	5.3 / 4.9
	500	SUCTION PRESS (PSIG) / TEMP (F)	72 / 74	76 / 69	80 / 64	85 / 58	89 / 60	92 / 61	96 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 66	171 / 76	198 / 87	225 / 97	258 / 108	292 / 119	326 / 130
		ID AIR DB TEMP. DROP	23	23	23	23	22	21	20
		TOTAL / COMPR. AMPS	3.7 / 3.3	4 / 3.5	4.2 / 3.7	4.4 / 4	4.7 / 4.3	5 / 4.6	5.4 / 5
80/67	400	SUCTION PRESS (PSIG) / TEMP (F)	74 / 73	78 / 69	82 / 65	86 / 60	89 / 60	92 / 60	94 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 66	174 / 76	200 / 87	227 / 97	260 / 108	292 / 120	325 / 131
		ID AIR DB TEMP. DROP	21	21	21	22	21	21	20
		TOTAL / COMPR. AMPS	3.8 / 3.3	4 / 3.6	4.2 / 3.8	4.4 / 4	4.7 / 4.3	5 / 4.6	5.4 / 5
	450	SUCTION PRESS (PSIG) / TEMP (F)	75 / 74	79 / 70	83 / 67	87 / 63	90 / 62	93 / 62	96 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 66	175 / 76	201 / 87	228 / 97	261 / 108	293 / 119	327 / 130
		ID AIR DB TEMP. DROP	20	20	20	21	20	20	19
		TOTAL / COMPR. AMPS	3.8 / 3.3	4 / 3.6	4.2 / 3.8	4.4 / 4	4.7 / 4.3	5.1 / 4.6	5.4 / 5
	500	SUCTION PRESS (PSIG) / TEMP (F)	76 / 75	80 / 72	84 / 69	88 / 65	91 / 64	94 / 63	98 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 66	176 / 76	202 / 87	229 / 97	262 / 108	295 / 119	328 / 130
		ID AIR DB TEMP. DROP	18	19	19	20	20	19	19
		TOTAL / COMPR. AMPS	3.8 / 3.4	4 / 3.6	4.2 / 3.8	4.4 / 4	4.7 / 4.3	5.1 / 4.7	5.4 / 5
80/72	400	SUCTION PRESS (PSIG) / TEMP (F)	78 / 74	83 / 73	88 / 72	93 / 71	96 / 69	99 / 67	103 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 66	179 / 77	207 / 87	235 / 97	267 / 108	300 / 118	333 / 129
		ID AIR DB TEMP. DROP	17	17	17	17	16	16	16
		TOTAL / COMPR. AMPS	3.7 / 3.3	4 / 3.6	4.2 / 3.8	4.5 / 4.1	4.8 / 4.4	5.1 / 4.7	5.5 / 5.1
	450	SUCTION PRESS (PSIG) / TEMP (F)	79 / 75	84 / 74	89 / 73	94 / 73	97 / 70	100 / 67	104 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 66	180 / 77	208 / 87	236 / 97	268 / 108	301 / 118	334 / 129
		ID AIR DB TEMP. DROP	16	16	16	16	16	15	15
		TOTAL / COMPR. AMPS	3.7 / 3.3	4 / 3.6	4.2 / 3.8	4.5 / 4	4.8 / 4.4	5.1 / 4.7	5.5 / 5.1
	500	SUCTION PRESS (PSIG) / TEMP (F)	80 / 76	85 / 75	90 / 74	95 / 74	98 / 71	101 / 68	105 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 66	181 / 77	209 / 87	237 / 97	270 / 108	302 / 118	335 / 129
		ID AIR DB TEMP. DROP	15	15	15	15	15	15	15
		TOTAL / COMPR. AMPS	3.8 / 3.4	4 / 3.6	4.2 / 3.8	4.4 / 4	4.8 / 4.4	5.2 / 4.7	5.5 / 5.1

YCJD18S21S2/TCGD18S21S2 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	450	SUCTION PRESS (PSIG) / TEMP (F)	62 / 50	65 / 49	69 / 48	72 / 47	74 / 49	76 / 51	78 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 66	162 / 78	190 / 89	217 / 101	251 / 111	285 / 122	319 / 133
		ID AIR DB TEMP. DROP	24	24	24	24	23	22	21
		TOTAL / COMPR. AMPS	4.3 / 3.7	4.8 / 4.3	5.3 / 4.8	5.8 / 5.3	6.4 / 5.9	7.1 / 6.6	7.7 / 7.2
	600	SUCTION PRESS (PSIG) / TEMP (F)	64 / 59	68 / 55	71 / 52	74 / 49	77 / 50	79 / 52	81 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 66	164 / 78	191 / 89	219 / 100	253 / 111	286 / 122	320 / 133
		ID AIR DB TEMP. DROP	21	21	21	21	21	20	19
		TOTAL / COMPR. AMPS	4.3 / 3.7	4.8 / 4.3	5.3 / 4.8	5.8 / 5.3	6.4 / 5.9	7.1 / 6.6	7.7 / 7.2
	750	SUCTION PRESS (PSIG) / TEMP (F)	66 / 68	70 / 62	73 / 56	77 / 50	79 / 52	82 / 54	84 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 67	165 / 78	193 / 88	220 / 99	254 / 110	288 / 122	322 / 133
		ID AIR DB TEMP. DROP	18	18	19	19	18	18	17
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.8 / 4.2	5.3 / 4.8	5.8 / 5.3	6.5 / 6	7.1 / 6.6	7.8 / 7.3
80/62	450	SUCTION PRESS (PSIG) / TEMP (F)	63 / 52	66 / 50	69 / 48	72 / 47	74 / 49	76 / 51	79 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 66	162 / 77	190 / 89	217 / 100	251 / 111	284 / 122	318 / 132
		ID AIR DB TEMP. DROP	28	28	29	29	28	27	26
		TOTAL / COMPR. AMPS	4.3 / 3.8	4.8 / 4.3	5.3 / 4.8	5.8 / 5.3	6.4 / 5.9	7 / 6.5	7.7 / 7.2
	600	SUCTION PRESS (PSIG) / TEMP (F)	65 / 62	68 / 58	72 / 55	75 / 52	78 / 53	81 / 54	84 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 67	164 / 78	192 / 88	219 / 99	253 / 110	287 / 121	322 / 132
		ID AIR DB TEMP. DROP	24	25	25	25	24	23	23
		TOTAL / COMPR. AMPS	4.3 / 3.7	4.8 / 4.3	5.3 / 4.8	5.8 / 5.3	6.5 / 5.9	7.1 / 6.6	7.8 / 7.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	67 / 71	71 / 66	75 / 62	79 / 57	82 / 57	86 / 58	89 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 67	166 / 78	194 / 88	221 / 99	256 / 110	291 / 121	326 / 132
		ID AIR DB TEMP. DROP	21	21	22	22	21	20	19
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.8 / 4.2	5.3 / 4.8	5.8 / 5.3	6.5 / 6	7.2 / 6.7	7.8 / 7.3
80/67	450	SUCTION PRESS (PSIG) / TEMP (F)	66 / 68	70 / 62	73 / 57	77 / 52	79 / 53	82 / 55	84 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 67	165 / 78	191 / 88	218 / 98	253 / 110	287 / 121	322 / 133
		ID AIR DB TEMP. DROP	24	24	23	23	23	22	21
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.8 / 4.2	5.3 / 4.8	5.8 / 5.3	6.4 / 5.9	7.1 / 6.6	7.8 / 7.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	67 / 71	71 / 66	75 / 62	79 / 58	82 / 58	84 / 58	87 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 67	166 / 78	193 / 88	220 / 98	255 / 110	289 / 121	324 / 132
		ID AIR DB TEMP. DROP	20	20	20	21	20	20	20
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.8 / 4.2	5.3 / 4.8	5.8 / 5.3	6.5 / 6	7.1 / 6.6	7.8 / 7.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	69 / 74	73 / 70	77 / 67	82 / 64	84 / 62	87 / 61	90 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 67	167 / 78	195 / 88	223 / 98	257 / 109	292 / 121	326 / 132
		ID AIR DB TEMP. DROP	17	17	18	18	18	18	18
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.8 / 4.3	5.3 / 4.8	5.8 / 5.3	6.5 / 6	7.2 / 6.7	7.8 / 7.3
80/72	450	SUCTION PRESS (PSIG) / TEMP (F)	67 / 71	72 / 69	77 / 67	82 / 66	85 / 64	88 / 62	91 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 67	168 / 78	196 / 89	225 / 100	259 / 110	293 / 121	327 / 131
		ID AIR DB TEMP. DROP	18	18	18	18	18	17	17
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.8 / 4.3	5.3 / 4.8	5.9 / 5.4	6.5 / 6	7.2 / 6.7	7.9 / 7.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	68 / 73	74 / 71	79 / 70	84 / 69	87 / 67	91 / 65	94 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 67	169 / 78	197 / 88	226 / 99	260 / 110	294 / 120	328 / 131
		ID AIR DB TEMP. DROP	15	16	16	16	16	15	15
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.8 / 4.3	5.3 / 4.8	5.9 / 5.3	6.5 / 6	7.2 / 6.7	7.9 / 7.4
	750	SUCTION PRESS (PSIG) / TEMP (F)	70 / 74	75 / 74	80 / 73	86 / 72	89 / 70	93 / 68	97 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 67	170 / 77	198 / 88	226 / 98	261 / 109	295 / 120	330 / 131
		ID AIR DB TEMP. DROP	13	13	13	14	14	13	13
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.8 / 4.3	5.3 / 4.8	5.8 / 5.3	6.5 / 6	7.2 / 6.7	7.9 / 7.4

YCJD24S21S2/TCGD24S21S2 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	67 / 45	70 / 46	72 / 46	74 / 46	77 / 48	79 / 50	81 / 52
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 67	173 / 78	201 / 90	228 / 102	262 / 114	296 / 125	330 / 137
		ID AIR DB TEMP. DROP	25	25	24	24	23	22	21
		TOTAL / COMPR. AMPS	5.7 / 5	6.3 / 5.6	6.9 / 6.2	7.5 / 6.9	8.3 / 7.7	9.1 / 8.4	9.9 / 9.2
	800	SUCTION PRESS (PSIG) / TEMP (F)	70 / 57	72 / 54	75 / 51	77 / 48	79 / 50	82 / 51	84 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 67	176 / 78	203 / 90	230 / 101	264 / 113	298 / 125	333 / 137
		ID AIR DB TEMP. DROP	22	22	22	21	21	20	19
		TOTAL / COMPR. AMPS	5.7 / 5	6.3 / 5.6	6.9 / 6.3	7.5 / 6.9	8.3 / 7.7	9.1 / 8.5	9.9 / 9.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	72 / 68	75 / 62	77 / 56	80 / 50	82 / 52	85 / 53	87 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 68	178 / 78	205 / 89	232 / 100	266 / 112	301 / 124	335 / 137
		ID AIR DB TEMP. DROP	19	19	19	19	18	18	17
		TOTAL / COMPR. AMPS	5.7 / 5	6.3 / 5.7	7 / 6.3	7.6 / 6.9	8.4 / 7.8	9.2 / 8.6	10 / 9.4
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	67 / 47	69 / 47	72 / 47	74 / 46	76 / 48	79 / 50	82 / 52
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 67	174 / 78	200 / 90	227 / 101	261 / 113	295 / 125	330 / 137
		ID AIR DB TEMP. DROP	30	29	29	28	27	27	26
		TOTAL / COMPR. AMPS	5.7 / 5	6.3 / 5.6	6.9 / 6.2	7.5 / 6.8	8.3 / 7.6	9.1 / 8.4	9.9 / 9.2
	800	SUCTION PRESS (PSIG) / TEMP (F)	70 / 58	73 / 56	75 / 53	78 / 50	81 / 52	84 / 53	87 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 67	176 / 78	203 / 90	230 / 101	265 / 112	300 / 124	335 / 136
		ID AIR DB TEMP. DROP	26	26	26	26	25	23	22
		TOTAL / COMPR. AMPS	5.7 / 5	6.3 / 5.7	6.9 / 6.3	7.6 / 6.9	8.4 / 7.8	9.2 / 8.6	10.1 / 9.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	73 / 70	76 / 65	79 / 60	82 / 55	85 / 56	88 / 57	92 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 68	178 / 79	206 / 89	233 / 100	269 / 112	305 / 123	340 / 135
		ID AIR DB TEMP. DROP	23	23	23	23	22	20	19
		TOTAL / COMPR. AMPS	5.7 / 5	6.3 / 5.7	7 / 6.3	7.6 / 7	8.5 / 7.9	9.4 / 8.7	10.2 / 9.6
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	73 / 67	75 / 62	78 / 56	80 / 51	82 / 52	85 / 54	87 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 68	178 / 78	205 / 89	231 / 100	266 / 112	301 / 124	336 / 136
		ID AIR DB TEMP. DROP	25	25	24	24	23	22	22
		TOTAL / COMPR. AMPS	5.7 / 5.1	6.3 / 5.7	7 / 6.3	7.6 / 6.9	8.4 / 7.8	9.2 / 8.6	10 / 9.4
	800	SUCTION PRESS (PSIG) / TEMP (F)	74 / 70	77 / 66	80 / 62	83 / 57	85 / 57	87 / 57	89 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 68	180 / 78	207 / 89	234 / 100	269 / 111	303 / 123	338 / 135
		ID AIR DB TEMP. DROP	22	22	21	21	21	20	20
		TOTAL / COMPR. AMPS	5.7 / 5.1	6.4 / 5.7	7 / 6.3	7.6 / 7	8.5 / 7.8	9.3 / 8.7	10.1 / 9.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	76 / 73	79 / 70	83 / 67	86 / 64	88 / 62	90 / 60	92 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	155 / 68	182 / 78	210 / 89	237 / 100	271 / 111	306 / 123	340 / 134
		ID AIR DB TEMP. DROP	18	19	19	19	19	18	18
		TOTAL / COMPR. AMPS	5.7 / 5.1	6.4 / 5.7	7 / 6.4	7.7 / 7	8.5 / 7.9	9.4 / 8.7	10.2 / 9.6
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	75 / 73	79 / 70	82 / 67	85 / 64	88 / 63	91 / 61	94 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	154 / 67	181 / 78	209 / 89	236 / 99	272 / 111	307 / 122	342 / 133
		ID AIR DB TEMP. DROP	20	19	19	19	18	18	17
		TOTAL / COMPR. AMPS	5.7 / 5.1	6.4 / 5.7	7 / 6.4	7.6 / 7	8.5 / 7.9	9.4 / 8.7	10.3 / 9.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	77 / 74	81 / 72	84 / 70	88 / 69	91 / 66	94 / 64	97 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	156 / 67	183 / 78	211 / 89	239 / 99	274 / 110	309 / 122	344 / 133
		ID AIR DB TEMP. DROP	17	17	17	17	16	16	16
		TOTAL / COMPR. AMPS	5.8 / 5.1	6.4 / 5.7	7 / 6.4	7.7 / 7	8.6 / 7.9	9.4 / 8.8	10.3 / 9.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	79 / 75	83 / 75	87 / 74	91 / 73	93 / 70	96 / 66	99 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	158 / 67	186 / 78	213 / 89	241 / 99	276 / 110	311 / 121	346 / 132
		ID AIR DB TEMP. DROP	13	14	14	14	14	14	14
		TOTAL / COMPR. AMPS	5.8 / 5.1	6.4 / 5.8	7.1 / 6.4	7.7 / 7.1	8.6 / 8	9.5 / 8.9	10.4 / 9.8

YCJD30S21S2/TCGD30S21S2 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	67 / 65	70 / 59	73 / 53	76 / 47	79 / 49	82 / 51	85 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 70	177 / 82	205 / 93	234 / 105	267 / 116	301 / 127	335 / 137
		ID AIR DB TEMP. DROP	24	24	23	23	21	20	19
		TOTAL / COMPR. AMPS	7.4 / 6.7	8.1 / 7.5	8.9 / 8.2	9.6 / 8.9	10.3 / 9.6	11 / 10.3	11.6 / 11
	1000	SUCTION PRESS (PSIG) / TEMP (F)	68 / 69	71 / 62	75 / 56	79 / 49	82 / 51	85 / 53	88 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 70	178 / 82	207 / 93	235 / 105	270 / 116	304 / 127	339 / 138
		ID AIR DB TEMP. DROP	21	21	21	21	20	19	17
		TOTAL / COMPR. AMPS	7.4 / 6.7	8.2 / 7.5	8.9 / 8.2	9.6 / 9	10.4 / 9.7	11.1 / 10.4	11.8 / 11.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	68 / 73	73 / 66	77 / 59	81 / 52	84 / 53	87 / 55	90 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 70	179 / 82	208 / 93	237 / 104	272 / 116	307 / 127	342 / 139
		ID AIR DB TEMP. DROP	18	19	19	19	18	17	16
		TOTAL / COMPR. AMPS	7.5 / 6.8	8.2 / 7.5	9 / 8.3	9.7 / 9	10.5 / 9.8	11.2 / 10.6	12 / 11.3
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	66 / 65	70 / 59	73 / 53	76 / 47	80 / 50	84 / 52	88 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 70	177 / 82	204 / 93	232 / 104	268 / 116	303 / 127	339 / 138
		ID AIR DB TEMP. DROP	29	28	28	27	25	24	22
		TOTAL / COMPR. AMPS	7.5 / 6.8	8.2 / 7.5	8.9 / 8.2	9.6 / 8.9	10.3 / 9.6	11.1 / 10.4	11.8 / 11.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	67 / 69	71 / 64	75 / 58	79 / 53	83 / 54	87 / 56	91 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 70	178 / 82	207 / 93	235 / 104	271 / 115	307 / 127	343 / 138
		ID AIR DB TEMP. DROP	26	25	25	24	23	21	20
		TOTAL / COMPR. AMPS	7.5 / 6.8	8.2 / 7.5	8.9 / 8.2	9.7 / 9	10.5 / 9.8	11.3 / 10.6	12 / 11.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	68 / 73	73 / 69	78 / 64	83 / 59	87 / 59	91 / 59	95 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 70	180 / 82	209 / 93	238 / 104	274 / 115	310 / 126	347 / 138
		ID AIR DB TEMP. DROP	22	22	22	22	21	19	18
		TOTAL / COMPR. AMPS	7.5 / 6.8	8.2 / 7.5	9 / 8.3	9.8 / 9.1	10.6 / 9.9	11.4 / 10.7	12.3 / 11.6
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	68 / 73	73 / 68	78 / 63	83 / 58	86 / 58	88 / 57	91 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 71	180 / 82	209 / 93	238 / 104	273 / 115	307 / 127	342 / 138
		ID AIR DB TEMP. DROP	23	23	23	23	22	21	20
		TOTAL / COMPR. AMPS	7.5 / 6.8	8.2 / 7.5	9 / 8.3	9.7 / 9	10.5 / 9.8	11.3 / 10.6	12 / 11.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	70 / 74	75 / 71	80 / 67	85 / 63	87 / 61	90 / 60	93 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 70	182 / 82	211 / 93	240 / 104	275 / 115	309 / 127	344 / 138
		ID AIR DB TEMP. DROP	20	20	21	21	20	19	19
		TOTAL / COMPR. AMPS	7.5 / 6.8	8.3 / 7.6	9 / 8.3	9.8 / 9.1	10.6 / 9.9	11.4 / 10.7	12.1 / 11.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	71 / 76	76 / 73	81 / 70	86 / 67	89 / 64	92 / 62	95 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	155 / 70	184 / 81	212 / 92	241 / 104	276 / 115	312 / 126	347 / 138
		ID AIR DB TEMP. DROP	17	18	18	19	18	18	17
		TOTAL / COMPR. AMPS	7.6 / 6.9	8.3 / 7.6	9.1 / 8.4	9.8 / 9.2	10.6 / 10	11.5 / 10.8	12.3 / 11.6
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	71 / 76	76 / 74	82 / 71	88 / 68	92 / 66	95 / 63	99 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	155 / 70	184 / 81	214 / 92	244 / 104	279 / 115	314 / 126	349 / 138
		ID AIR DB TEMP. DROP	18	18	18	18	17	17	16
		TOTAL / COMPR. AMPS	7.6 / 6.9	8.4 / 7.7	9.2 / 8.5	10 / 9.3	10.8 / 10.1	11.6 / 10.9	12.4 / 11.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	72 / 77	78 / 75	83 / 73	89 / 71	93 / 68	97 / 65	101 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	157 / 70	186 / 81	216 / 92	245 / 103	280 / 115	315 / 126	351 / 137
		ID AIR DB TEMP. DROP	15	16	16	16	16	15	15
		TOTAL / COMPR. AMPS	7.6 / 6.9	8.4 / 7.7	9.2 / 8.5	10 / 9.3	10.8 / 10.2	11.7 / 11	12.5 / 11.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	74 / 77	79 / 76	85 / 75	90 / 73	95 / 70	99 / 66	104 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	158 / 70	188 / 81	217 / 92	246 / 103	282 / 114	317 / 125	352 / 137
		ID AIR DB TEMP. DROP	13	13	14	14	14	14	13
		TOTAL / COMPR. AMPS	7.7 / 7	8.5 / 7.8	9.3 / 8.6	10.1 / 9.4	10.9 / 10.2	11.7 / 11.1	12.6 / 11.9

YCJD36S21S2/TCGD36S21S2 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	67 / 42	70 / 43	74 / 45	77 / 47	80 / 49	82 / 50	84 / 52
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 69	177 / 81	205 / 93	233 / 105	267 / 116	301 / 126	335 / 136
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.1 / 8	9.9 / 8.7	10.6 / 9.5	11.4 / 10.3	12.2 / 11.1	13 / 11.9
	1200	SUCTION PRESS (PSIG) / TEMP (F)	69 / 50	72 / 49	75 / 48	79 / 48	81 / 50	84 / 52	87 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 68	178 / 80	206 / 93	234 / 105	268 / 115	302 / 126	337 / 136
		ID AIR DB TEMP. DROP	21	21	21	20	19	18	17
		TOTAL / COMPR. AMPS	8.4 / 7.3	9.2 / 8	9.9 / 8.8	10.7 / 9.6	11.5 / 10.4	12.3 / 11.2	13.1 / 12
	1400	SUCTION PRESS (PSIG) / TEMP (F)	70 / 58	74 / 55	77 / 52	81 / 49	83 / 51	86 / 53	89 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 68	180 / 80	207 / 92	235 / 104	269 / 115	304 / 126	339 / 137
		ID AIR DB TEMP. DROP	18	19	19	19	18	17	16
		TOTAL / COMPR. AMPS	8.5 / 7.3	9.2 / 8.1	10 / 8.9	10.7 / 9.6	11.5 / 10.4	12.4 / 11.3	13.2 / 12.1
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	67 / 41	70 / 43	74 / 45	77 / 46	81 / 49	84 / 52	88 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 69	177 / 81	204 / 93	232 / 105	267 / 115	302 / 126	337 / 136
		ID AIR DB TEMP. DROP	28	28	27	27	25	23	22
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.1 / 8	9.9 / 8.7	10.6 / 9.5	11.4 / 10.3	12.3 / 11.2	13.1 / 12
	1200	SUCTION PRESS (PSIG) / TEMP (F)	68 / 49	72 / 49	76 / 49	80 / 49	83 / 51	87 / 54	91 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 69	178 / 81	206 / 92	234 / 104	269 / 115	304 / 126	340 / 137
		ID AIR DB TEMP. DROP	26	25	25	25	23	22	20
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.2 / 8	9.9 / 8.8	10.7 / 9.6	11.5 / 10.5	12.4 / 11.3	13.2 / 12.1
	1400	SUCTION PRESS (PSIG) / TEMP (F)	69 / 56	74 / 55	78 / 53	83 / 51	86 / 53	90 / 55	94 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 68	179 / 80	208 / 92	237 / 104	272 / 115	307 / 126	342 / 137
		ID AIR DB TEMP. DROP	23	23	23	23	21	20	18
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.2 / 8.1	10 / 8.9	10.8 / 9.7	11.7 / 10.6	12.5 / 11.4	13.3 / 12.2
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	71 / 62	75 / 59	80 / 57	85 / 54	87 / 55	89 / 56	92 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 68	182 / 80	211 / 92	240 / 104	274 / 115	308 / 126	342 / 137
		ID AIR DB TEMP. DROP	22	22	22	22	21	20	19
		TOTAL / COMPR. AMPS	8.5 / 7.3	9.3 / 8.2	10.1 / 9	10.9 / 9.8	11.7 / 10.6	12.5 / 11.4	13.3 / 12.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	72 / 66	77 / 63	82 / 61	86 / 58	89 / 58	91 / 58	94 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	154 / 68	183 / 80	212 / 92	242 / 104	276 / 115	309 / 126	343 / 137
		ID AIR DB TEMP. DROP	20	20	20	20	19	18	17
		TOTAL / COMPR. AMPS	8.5 / 7.4	9.3 / 8.2	10.2 / 9.1	11 / 9.9	11.8 / 10.7	12.6 / 11.5	13.3 / 12.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	74 / 70	79 / 67	83 / 65	88 / 63	91 / 62	93 / 60	96 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	155 / 68	184 / 80	214 / 92	243 / 103	277 / 115	311 / 126	345 / 137
		ID AIR DB TEMP. DROP	18	18	19	19	18	17	16
		TOTAL / COMPR. AMPS	8.5 / 7.4	9.4 / 8.2	10.2 / 9.1	11.1 / 10	11.9 / 10.8	12.6 / 11.5	13.4 / 12.3
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	75 / 71	80 / 70	86 / 68	91 / 67	95 / 65	98 / 63	102 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	156 / 69	186 / 80	217 / 91	247 / 102	282 / 114	317 / 125	352 / 137
		ID AIR DB TEMP. DROP	17	17	16	16	15	14	13
		TOTAL / COMPR. AMPS	8.5 / 7.3	9.4 / 8.3	10.3 / 9.2	11.3 / 10.2	12.1 / 11	12.9 / 11.8	13.7 / 12.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	76 / 73	81 / 72	87 / 70	92 / 69	96 / 67	100 / 64	103 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	157 / 69	187 / 80	218 / 91	249 / 102	283 / 114	318 / 125	353 / 137
		ID AIR DB TEMP. DROP	15	15	15	15	14	13	12
		TOTAL / COMPR. AMPS	8.5 / 7.4	9.4 / 8.3	10.4 / 9.3	11.3 / 10.2	12.1 / 11.1	13 / 11.9	13.8 / 12.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	77 / 75	83 / 73	88 / 72	94 / 71	98 / 68	101 / 66	105 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	158 / 68	189 / 80	219 / 91	250 / 102	285 / 114	320 / 125	355 / 136
		ID AIR DB TEMP. DROP	13	13	13	13	13	12	12
		TOTAL / COMPR. AMPS	8.5 / 7.4	9.5 / 8.4	10.4 / 9.3	11.4 / 10.3	12.2 / 11.1	13 / 12	13.9 / 12.8

YCJD42S21S2/TCGD42S21S2 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	66 / 56	70 / 54	73 / 52	76 / 50	78 / 52	81 / 54	83 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 69	164 / 80	192 / 92	220 / 104	256 / 114	291 / 124	326 / 134
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	9.9 / 8.7	10.9 / 9.7	11.9 / 10.7	12.9 / 11.8	13.9 / 12.8	15 / 13.8	16 / 14.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	67 / 61	71 / 58	74 / 54	78 / 51	80 / 53	83 / 55	85 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 69	165 / 80	193 / 92	221 / 104	256 / 114	292 / 124	327 / 135
		ID AIR DB TEMP. DROP	21	21	21	21	20	19	18
		TOTAL / COMPR. AMPS	9.9 / 8.7	10.9 / 9.7	11.9 / 10.8	13 / 11.8	14 / 12.9	15 / 13.9	16.1 / 15
	1600	SUCTION PRESS (PSIG) / TEMP (F)	68 / 65	72 / 61	76 / 57	79 / 52	82 / 54	84 / 56	87 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 69	167 / 80	194 / 92	222 / 104	257 / 114	293 / 124	328 / 135
		ID AIR DB TEMP. DROP	19	19	19	19	18	18	17
		TOTAL / COMPR. AMPS	9.9 / 8.7	11 / 9.8	12 / 10.8	13 / 11.9	14.1 / 12.9	15.1 / 14	16.2 / 15.1
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	66 / 55	70 / 54	73 / 52	76 / 50	80 / 53	83 / 55	86 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 69	165 / 81	193 / 93	220 / 104	256 / 114	292 / 125	328 / 135
		ID AIR DB TEMP. DROP	27	27	27	27	25	24	22
		TOTAL / COMPR. AMPS	9.9 / 8.7	10.9 / 9.7	11.9 / 10.7	12.9 / 11.7	14 / 12.8	15 / 13.9	16.1 / 15
	1400	SUCTION PRESS (PSIG) / TEMP (F)	67 / 60	71 / 58	75 / 55	79 / 53	82 / 55	86 / 57	89 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 69	166 / 80	194 / 92	222 / 104	258 / 114	294 / 125	329 / 135
		ID AIR DB TEMP. DROP	25	25	25	25	23	22	20
		TOTAL / COMPR. AMPS	9.9 / 8.7	10.9 / 9.8	12 / 10.8	13 / 11.8	14.1 / 13	15.2 / 14.1	16.3 / 15.2
	1600	SUCTION PRESS (PSIG) / TEMP (F)	68 / 64	72 / 61	77 / 58	82 / 56	85 / 57	89 / 59	92 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 68	167 / 80	196 / 92	224 / 104	259 / 114	295 / 125	330 / 135
		ID AIR DB TEMP. DROP	23	23	23	23	21	20	18
		TOTAL / COMPR. AMPS	9.9 / 8.7	11 / 9.8	12.1 / 10.9	13.1 / 12	14.2 / 13.1	15.3 / 14.2	16.5 / 15.3
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	69 / 68	74 / 66	78 / 63	83 / 61	85 / 60	88 / 60	91 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 68	167 / 80	196 / 92	225 / 104	260 / 114	295 / 125	330 / 135
		ID AIR DB TEMP. DROP	22	22	22	22	21	20	19
		TOTAL / COMPR. AMPS	9.9 / 8.8	11 / 9.8	12.1 / 10.9	13.2 / 12	14.3 / 13.1	15.3 / 14.2	16.4 / 15.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	70 / 70	75 / 68	79 / 66	84 / 64	87 / 63	89 / 62	92 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 68	168 / 79	197 / 91	226 / 103	261 / 114	296 / 125	331 / 135
		ID AIR DB TEMP. DROP	20	20	20	21	20	19	18
		TOTAL / COMPR. AMPS	10 / 8.8	11.1 / 9.9	12.2 / 11	13.3 / 12.1	14.3 / 13.2	15.4 / 14.3	16.5 / 15.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	71 / 71	76 / 70	81 / 69	85 / 68	88 / 66	90 / 64	93 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 68	169 / 79	198 / 91	226 / 102	261 / 113	297 / 124	332 / 135
		ID AIR DB TEMP. DROP	18	18	19	19	18	18	17
		TOTAL / COMPR. AMPS	10 / 8.8	11.1 / 9.9	12.2 / 11.1	13.3 / 12.2	14.4 / 13.3	15.5 / 14.3	16.6 / 15.4
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	72 / 71	78 / 72	83 / 72	88 / 72	92 / 69	96 / 66	100 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 67	171 / 79	200 / 91	230 / 103	265 / 114	300 / 125	336 / 136
		ID AIR DB TEMP. DROP	17	17	17	17	16	15	14
		TOTAL / COMPR. AMPS	10 / 8.8	11.2 / 10	12.3 / 11.2	13.5 / 12.3	14.7 / 13.5	15.8 / 14.7	17 / 15.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	73 / 72	79 / 73	84 / 73	89 / 74	93 / 71	97 / 68	101 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 67	172 / 79	201 / 90	230 / 102	266 / 113	301 / 125	336 / 136
		ID AIR DB TEMP. DROP	15	15	15	15	15	14	13
		TOTAL / COMPR. AMPS	10 / 8.8	11.2 / 10	12.4 / 11.2	13.5 / 12.4	14.7 / 13.6	15.9 / 14.8	17.1 / 16
	1600	SUCTION PRESS (PSIG) / TEMP (F)	74 / 74	80 / 74	85 / 75	91 / 76	94 / 72	98 / 69	102 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 67	173 / 79	202 / 90	231 / 102	266 / 113	302 / 125	337 / 136
		ID AIR DB TEMP. DROP	13	14	14	14	13	13	12
		TOTAL / COMPR. AMPS	10 / 8.8	11.2 / 10	12.4 / 11.2	13.6 / 12.5	14.8 / 13.7	16 / 14.8	17.2 / 16

YCJD48S21S2/TCGD48S21S2 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1350	SUCTION PRESS (PSIG) / TEMP (F)	71 / 61	73 / 57	75 / 52	77 / 48	80 / 50	82 / 52	85 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 68	177 / 80	205 / 92	233 / 103	268 / 114	303 / 125	338 / 136
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	11.3 / 10.3	12.4 / 11.4	13.5 / 12.4	14.6 / 13.5	15.7 / 14.7	16.9 / 15.9	18 / 17
	1550	SUCTION PRESS (PSIG) / TEMP (F)	72 / 65	74 / 59	77 / 54	79 / 49	82 / 51	84 / 53	87 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 68	178 / 80	206 / 91	234 / 103	269 / 114	304 / 125	340 / 136
		ID AIR DB TEMP. DROP	22	21	21	20	19	18	17
		TOTAL / COMPR. AMPS	11.4 / 10.3	12.4 / 11.4	13.5 / 12.5	14.6 / 13.6	15.8 / 14.8	17 / 16	18.2 / 17.2
	1750	SUCTION PRESS (PSIG) / TEMP (F)	72 / 68	75 / 62	78 / 56	81 / 50	83 / 52	86 / 54	89 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 68	178 / 80	207 / 91	235 / 103	270 / 114	305 / 125	341 / 137
		ID AIR DB TEMP. DROP	20	20	20	19	18	17	16
		TOTAL / COMPR. AMPS	11.4 / 10.3	12.5 / 11.5	13.6 / 12.6	14.7 / 13.7	15.9 / 14.9	17.1 / 16.1	18.3 / 17.3
80/62	1350	SUCTION PRESS (PSIG) / TEMP (F)	70 / 60	73 / 56	75 / 53	78 / 49	81 / 51	85 / 54	88 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 69	176 / 80	204 / 92	233 / 103	268 / 114	304 / 125	340 / 136
		ID AIR DB TEMP. DROP	29	28	27	26	25	23	21
		TOTAL / COMPR. AMPS	11.3 / 10.2	12.4 / 11.3	13.4 / 12.4	14.5 / 13.5	15.8 / 14.8	17 / 16	18.3 / 17.3
	1550	SUCTION PRESS (PSIG) / TEMP (F)	71 / 65	74 / 60	77 / 55	80 / 50	84 / 52	87 / 55	91 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 69	177 / 80	206 / 91	235 / 103	270 / 114	306 / 125	342 / 136
		ID AIR DB TEMP. DROP	27	26	25	25	23	21	20
		TOTAL / COMPR. AMPS	11.3 / 10.2	12.4 / 11.4	13.6 / 12.5	14.7 / 13.7	15.9 / 14.9	17.2 / 16.2	18.4 / 17.4
	1750	SUCTION PRESS (PSIG) / TEMP (F)	72 / 70	75 / 64	79 / 58	82 / 51	86 / 54	90 / 56	93 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 68	178 / 80	207 / 91	237 / 102	272 / 114	308 / 125	344 / 136
		ID AIR DB TEMP. DROP	25	24	24	23	21	20	18
		TOTAL / COMPR. AMPS	11.3 / 10.3	12.5 / 11.4	13.7 / 12.6	14.8 / 13.8	16.1 / 15.1	17.3 / 16.3	18.6 / 17.6
80/67	1350	SUCTION PRESS (PSIG) / TEMP (F)	74 / 73	78 / 67	81 / 62	85 / 56	87 / 57	89 / 57	91 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 68	180 / 79	209 / 91	238 / 102	272 / 113	307 / 125	341 / 137
		ID AIR DB TEMP. DROP	22	22	22	22	21	20	19
		TOTAL / COMPR. AMPS	11.4 / 10.3	12.6 / 11.5	13.8 / 12.8	15 / 14	16.1 / 15.1	17.3 / 16.3	18.4 / 17.4
	1550	SUCTION PRESS (PSIG) / TEMP (F)	75 / 74	78 / 69	82 / 65	86 / 60	88 / 60	90 / 59	92 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 68	181 / 79	210 / 91	239 / 102	274 / 114	308 / 125	343 / 137
		ID AIR DB TEMP. DROP	20	20	20	20	20	19	18
		TOTAL / COMPR. AMPS	11.4 / 10.4	12.6 / 11.6	13.9 / 12.8	15.1 / 14.1	16.2 / 15.2	17.4 / 16.4	18.5 / 17.5
	1750	SUCTION PRESS (PSIG) / TEMP (F)	75 / 75	79 / 71	83 / 67	87 / 64	89 / 62	92 / 61	94 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 68	182 / 79	211 / 91	241 / 102	275 / 114	310 / 125	345 / 137
		ID AIR DB TEMP. DROP	18	19	19	19	19	18	17
		TOTAL / COMPR. AMPS	11.4 / 10.4	12.7 / 11.7	13.9 / 12.9	15.2 / 14.2	16.3 / 15.3	17.5 / 16.5	18.6 / 17.6
80/72	1350	SUCTION PRESS (PSIG) / TEMP (F)	77 / 74	82 / 72	87 / 71	92 / 69	95 / 67	98 / 65	101 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	155 / 68	185 / 79	215 / 90	245 / 101	280 / 113	316 / 124	351 / 135
		ID AIR DB TEMP. DROP	17	17	16	16	15	14	14
		TOTAL / COMPR. AMPS	11.4 / 10.3	12.7 / 11.7	14.1 / 13	15.4 / 14.4	16.7 / 15.6	17.9 / 16.9	19.2 / 18.2
	1550	SUCTION PRESS (PSIG) / TEMP (F)	78 / 75	83 / 73	88 / 72	93 / 71	96 / 68	99 / 66	102 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	155 / 68	186 / 79	216 / 90	246 / 101	281 / 113	316 / 124	352 / 135
		ID AIR DB TEMP. DROP	15	15	15	15	14	14	13
		TOTAL / COMPR. AMPS	11.4 / 10.4	12.8 / 11.7	14.1 / 13.1	15.4 / 14.4	16.7 / 15.7	18 / 17	19.3 / 18.3
	1750	SUCTION PRESS (PSIG) / TEMP (F)	78 / 75	84 / 74	89 / 74	94 / 73	97 / 70	100 / 67	103 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	156 / 68	186 / 79	217 / 90	247 / 101	282 / 113	317 / 124	352 / 135
		ID AIR DB TEMP. DROP	14	14	14	14	13	13	12
		TOTAL / COMPR. AMPS	11.4 / 10.4	12.8 / 11.8	14.2 / 13.1	15.5 / 14.5	16.8 / 15.8	18.1 / 17	19.3 / 18.3



YCJD60S21S2/TCGD60S21S2 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1750	SUCTION PRESS (PSIG) / TEMP (F)	69 / 50	71 / 49	72 / 48	74 / 47	76 / 48	79 / 50	81 / 52
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 70	176 / 83	205 / 95	235 / 107	270 / 117	305 / 128	340 / 138
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	12.3 / 11	13.9 / 12.7	15.5 / 14.3	17.2 / 16	19.3 / 18.1	21.5 / 20.3	23.6 / 22.5
	2000	SUCTION PRESS (PSIG) / TEMP (F)	70 / 54	72 / 52	74 / 50	76 / 48	78 / 49	80 / 51	82 / 52
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 70	177 / 82	206 / 95	236 / 107	271 / 117	306 / 128	342 / 139
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	12.4 / 11.1	14 / 12.8	15.6 / 14.4	17.2 / 16	19.4 / 18.2	21.6 / 20.4	23.7 / 22.6
	2250	SUCTION PRESS (PSIG) / TEMP (F)	71 / 58	73 / 55	75 / 52	77 / 49	79 / 50	81 / 52	83 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 70	179 / 82	208 / 95	237 / 107	272 / 118	308 / 128	344 / 139
		ID AIR DB TEMP. DROP	20	20	20	19	18	18	17
		TOTAL / COMPR. AMPS	12.4 / 11.2	14.1 / 12.8	15.7 / 14.5	17.3 / 16.1	19.5 / 18.3	21.7 / 20.5	23.8 / 22.7
80/62	1750	SUCTION PRESS (PSIG) / TEMP (F)	68 / 50	70 / 49	72 / 48	74 / 47	77 / 49	80 / 51	83 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 71	176 / 82	205 / 94	234 / 105	270 / 116	307 / 127	343 / 139
		ID AIR DB TEMP. DROP	28	27	27	26	25	23	22
		TOTAL / COMPR. AMPS	12.3 / 11.1	13.9 / 12.7	15.5 / 14.3	17.1 / 15.9	19.3 / 18.1	21.5 / 20.4	23.8 / 22.6
	2000	SUCTION PRESS (PSIG) / TEMP (F)	70 / 55	72 / 53	74 / 51	77 / 49	80 / 51	83 / 53	86 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 71	177 / 82	207 / 94	237 / 106	273 / 117	309 / 128	345 / 139
		ID AIR DB TEMP. DROP	26	26	25	24	23	22	20
		TOTAL / COMPR. AMPS	12.3 / 11.1	14 / 12.7	15.6 / 14.4	17.3 / 16.1	19.5 / 18.3	21.7 / 20.5	23.8 / 22.7
	2250	SUCTION PRESS (PSIG) / TEMP (F)	71 / 59	74 / 57	76 / 54	79 / 51	82 / 52	85 / 54	88 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 70	178 / 82	208 / 94	239 / 106	275 / 117	312 / 128	348 / 139
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	18
		TOTAL / COMPR. AMPS	12.3 / 11.1	14 / 12.8	15.7 / 14.5	17.4 / 16.2	19.6 / 18.4	21.8 / 20.6	23.9 / 22.8
80/67	1750	SUCTION PRESS (PSIG) / TEMP (F)	74 / 64	76 / 60	79 / 56	81 / 53	83 / 54	85 / 55	87 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 69	181 / 82	211 / 94	241 / 106	277 / 117	313 / 128	349 / 139
		ID AIR DB TEMP. DROP	22	22	22	21	21	20	19
		TOTAL / COMPR. AMPS	12.5 / 11.3	14.2 / 13	15.9 / 14.7	17.6 / 16.4	19.7 / 18.5	21.9 / 20.7	24 / 22.9
	2000	SUCTION PRESS (PSIG) / TEMP (F)	75 / 66	77 / 62	80 / 58	82 / 57	85 / 55	87 / 56	89 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 69	181 / 81	212 / 93	243 / 106	278 / 117	314 / 128	350 / 139
		ID AIR DB TEMP. DROP	21	21	20	20	20	19	18
		TOTAL / COMPR. AMPS	12.5 / 11.2	14.2 / 13	15.9 / 14.7	17.7 / 16.5	19.8 / 18.6	21.9 / 20.7	24.1 / 22.9
	2250	SUCTION PRESS (PSIG) / TEMP (F)	76 / 67	78 / 64	81 / 60	84 / 57	86 / 57	88 / 57	90 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 69	182 / 81	213 / 93	244 / 105	280 / 117	315 / 128	351 / 139
		ID AIR DB TEMP. DROP	19	19	19	19	18	18	17
		TOTAL / COMPR. AMPS	12.4 / 11.2	14.2 / 13	16 / 14.8	17.7 / 16.5	19.9 / 18.7	22 / 20.8	24.1 / 22.9
80/72	1750	SUCTION PRESS (PSIG) / TEMP (F)	79 / 69	82 / 68	86 / 66	89 / 65	92 / 64	94 / 62	96 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 69	185 / 81	217 / 93	249 / 104	286 / 116	322 / 128	359 / 139
		ID AIR DB TEMP. DROP	16	16	16	15	15	14	14
		TOTAL / COMPR. AMPS	12.7 / 11.5	14.5 / 13.3	16.3 / 15.1	18.1 / 16.9	20.2 / 19	22.4 / 21.2	24.6 / 23.4
	2000	SUCTION PRESS (PSIG) / TEMP (F)	80 / 70	83 / 69	87 / 68	90 / 66	93 / 65	95 / 63	97 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	155 / 68	187 / 80	218 / 92	250 / 104	286 / 116	323 / 127	360 / 139
		ID AIR DB TEMP. DROP	15	15	14	14	14	13	13
		TOTAL / COMPR. AMPS	12.8 / 11.5	14.6 / 13.3	16.3 / 15.1	18.1 / 16.9	20.3 / 19.1	22.5 / 21.3	24.6 / 23.5
	2250	SUCTION PRESS (PSIG) / TEMP (F)	81 / 71	84 / 70	88 / 69	91 / 68	94 / 66	96 / 64	98 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	157 / 67	188 / 80	219 / 92	250 / 104	287 / 116	324 / 127	361 / 139
		ID AIR DB TEMP. DROP	14	14	13	13	13	12	12
		TOTAL / COMPR. AMPS	12.8 / 11.6	14.6 / 13.4	16.4 / 15.2	18.2 / 17	20.4 / 19.2	22.5 / 21.3	24.7 / 23.5

## YCJD\*\*S41S1 / TCGD\*\*S41S1 - 13 SEER, Y-Chassis, R-410A

YCJD18S41S1/TCGD18S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	450	SUCTION PRESS (PSIG) / TEMP (F)	118 / 54	122 / 52	126 / 49	130 / 46	134 / 48	138 / 50	142 / 52
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 73	273 / 85	316 / 96	358 / 107	411 / 118	464 / 128	517 / 138
		ID AIR DB TEMP. DROP	25	25	24	23	22	21	19
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.7 / 4.3	5.2 / 4.8	5.7 / 5.3	6.4 / 6	7 / 6.6	7.7 / 7.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	121 / 60	126 / 57	130 / 54	135 / 50	139 / 51	143 / 52	148 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 73	275 / 84	318 / 96	361 / 107	414 / 117	467 / 128	520 / 138
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	4.1 / 3.7	4.7 / 4.2	5.2 / 4.8	5.7 / 5.3	6.4 / 6	7.1 / 6.6	7.7 / 7.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	125 / 65	129 / 62	134 / 58	139 / 55	144 / 55	149 / 55	153 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 72	276 / 84	320 / 95	363 / 106	416 / 117	470 / 127	523 / 138
		ID AIR DB TEMP. DROP	19	19	19	18	17	17	16
		TOTAL / COMPR. AMPS	4.1 / 3.7	4.7 / 4.2	5.2 / 4.8	5.7 / 5.3	6.4 / 6	7.1 / 6.7	7.8 / 7.3
80/62	450	SUCTION PRESS (PSIG) / TEMP (F)	118 / 55	122 / 52	126 / 49	130 / 46	135 / 48	140 / 50	145 / 52
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 69	272 / 80	315 / 91	358 / 103	411 / 114	464 / 126	518 / 138
		ID AIR DB TEMP. DROP	29	29	28	28	26	25	24
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.7 / 4.3	5.2 / 4.8	5.7 / 5.3	6.4 / 5.9	7 / 6.6	7.7 / 7.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	121 / 61	126 / 58	131 / 56	136 / 53	142 / 54	147 / 55	153 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 68	275 / 80	318 / 91	361 / 102	415 / 114	468 / 126	522 / 138
		ID AIR DB TEMP. DROP	26	26	25	25	23	22	21
		TOTAL / COMPR. AMPS	4.1 / 3.7	4.7 / 4.2	5.2 / 4.8	5.7 / 5.3	6.4 / 6	7.1 / 6.7	7.8 / 7.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	125 / 67	131 / 65	136 / 62	142 / 60	149 / 59	155 / 59	161 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 68	277 / 79	320 / 90	364 / 101	418 / 114	472 / 126	527 / 138
		ID AIR DB TEMP. DROP	23	22	22	22	20	19	17
		TOTAL / COMPR. AMPS	4.1 / 3.7	4.7 / 4.2	5.2 / 4.8	5.7 / 5.3	6.4 / 6	7.1 / 6.7	7.8 / 7.4
80/67	450	SUCTION PRESS (PSIG) / TEMP (F)	124 / 65	129 / 62	134 / 59	140 / 56	144 / 56	149 / 56	154 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 73	276 / 84	320 / 95	363 / 106	416 / 116	469 / 127	523 / 138
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	4.1 / 3.7	4.7 / 4.2	5.2 / 4.8	5.7 / 5.3	6.4 / 6	7.1 / 6.7	7.8 / 7.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	127 / 68	133 / 66	138 / 63	144 / 61	149 / 60	153 / 59	158 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 72	278 / 83	322 / 94	365 / 105	419 / 116	472 / 127	525 / 138
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	4.1 / 3.7	4.7 / 4.2	5.2 / 4.8	5.8 / 5.3	6.4 / 6	7.1 / 6.7	7.8 / 7.4
	750	SUCTION PRESS (PSIG) / TEMP (F)	131 / 71	136 / 69	142 / 68	148 / 66	153 / 64	157 / 61	162 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 72	281 / 83	324 / 94	368 / 105	421 / 116	474 / 126	528 / 137
		ID AIR DB TEMP. DROP	18	18	18	18	18	17	17
		TOTAL / COMPR. AMPS	4.1 / 3.7	4.7 / 4.2	5.2 / 4.8	5.8 / 5.3	6.5 / 6	7.1 / 6.7	7.8 / 7.4
80/72	450	SUCTION PRESS (PSIG) / TEMP (F)	129 / 69	136 / 68	142 / 68	149 / 67	155 / 66	160 / 64	166 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 72	280 / 83	324 / 94	369 / 105	423 / 116	477 / 126	531 / 137
		ID AIR DB TEMP. DROP	20	19	18	17	17	16	16
		TOTAL / COMPR. AMPS	4.1 / 3.7	4.6 / 4.2	5.2 / 4.8	5.8 / 5.3	6.5 / 6	7.2 / 6.7	7.9 / 7.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	132 / 71	139 / 71	145 / 70	152 / 70	158 / 69	163 / 68	169 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 72	282 / 83	327 / 94	371 / 105	425 / 115	479 / 126	533 / 137
		ID AIR DB TEMP. DROP	17	16	16	15	15	14	14
		TOTAL / COMPR. AMPS	4.1 / 3.7	4.7 / 4.2	5.2 / 4.8	5.8 / 5.3	6.5 / 6.1	7.2 / 6.8	7.9 / 7.5
	750	SUCTION PRESS (PSIG) / TEMP (F)	135 / 74	142 / 74	148 / 73	155 / 73	161 / 72	166 / 72	172 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 72	285 / 83	329 / 94	373 / 104	427 / 115	481 / 126	535 / 137
		ID AIR DB TEMP. DROP	14	13	13	13	13	13	12
		TOTAL / COMPR. AMPS	4.1 / 3.7	4.7 / 4.2	5.2 / 4.8	5.8 / 5.4	6.5 / 6.1	7.2 / 6.8	7.9 / 7.5

YCJD24S41S1/TCGD24S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	114 / 52	119 / 51	125 / 50	130 / 49	136 / 52	142 / 56	148 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 68	286 / 79	327 / 90	369 / 101	420 / 111	471 / 122	522 / 132
		ID AIR DB TEMP. DROP	27	26	25	23	22	20	19
		TOTAL / COMPR. AMPS	6.4 / 5.7	7 / 6.2	7.5 / 6.8	8.1 / 7.3	8.5 / 7.8	9 / 8.3	9.5 / 8.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	117 / 60	122 / 57	128 / 53	134 / 50	140 / 54	147 / 57	153 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 68	288 / 79	330 / 90	373 / 101	424 / 111	476 / 121	528 / 132
		ID AIR DB TEMP. DROP	24	23	22	21	20	18	17
		TOTAL / COMPR. AMPS	6.4 / 5.7	7 / 6.2	7.6 / 6.8	8.1 / 7.4	8.6 / 7.9	9.2 / 8.4	9.7 / 8.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	120 / 67	125 / 62	131 / 57	137 / 52	144 / 55	152 / 58	159 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 68	289 / 79	333 / 90	376 / 101	429 / 111	481 / 121	533 / 132
		ID AIR DB TEMP. DROP	21	20	20	19	18	16	15
		TOTAL / COMPR. AMPS	6.4 / 5.6	7 / 6.2	7.6 / 6.8	8.2 / 7.4	8.7 / 8	9.3 / 8.6	9.9 / 9.1
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	113 / 45	118 / 46	124 / 47	130 / 48	137 / 52	144 / 56	152 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 68	284 / 79	326 / 90	368 / 101	420 / 111	473 / 121	525 / 131
		ID AIR DB TEMP. DROP	31	30	29	28	26	24	22
		TOTAL / COMPR. AMPS	6.4 / 5.6	6.9 / 6.2	7.5 / 6.7	8 / 7.3	8.6 / 7.8	9.1 / 8.3	9.6 / 8.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	115 / 55	122 / 53	128 / 52	135 / 51	143 / 55	151 / 59	158 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 68	286 / 79	330 / 90	373 / 101	426 / 111	479 / 121	532 / 131
		ID AIR DB TEMP. DROP	28	27	26	25	23	21	19
		TOTAL / COMPR. AMPS	6.4 / 5.6	7 / 6.2	7.6 / 6.8	8.1 / 7.4	8.7 / 8	9.3 / 8.6	9.9 / 9.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	118 / 65	125 / 61	133 / 57	140 / 53	149 / 57	157 / 61	165 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 68	289 / 79	334 / 89	379 / 100	432 / 111	486 / 121	540 / 131
		ID AIR DB TEMP. DROP	25	24	23	22	20	18	16
		TOTAL / COMPR. AMPS	6.4 / 5.6	7 / 6.2	7.6 / 6.9	8.3 / 7.5	8.9 / 8.1	9.5 / 8.8	10.1 / 9.4
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	119 / 68	126 / 62	132 / 57	138 / 52	145 / 55	151 / 58	157 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 68	290 / 79	333 / 90	377 / 101	429 / 111	480 / 121	532 / 132
		ID AIR DB TEMP. DROP	27	26	25	24	23	21	20
		TOTAL / COMPR. AMPS	6.4 / 5.6	7 / 6.3	7.6 / 6.9	8.2 / 7.5	8.8 / 8	9.3 / 8.6	9.8 / 9.1
	800	SUCTION PRESS (PSIG) / TEMP (F)	122 / 70	129 / 67	136 / 63	143 / 59	149 / 60	155 / 62	161 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 68	292 / 79	336 / 90	380 / 101	432 / 111	484 / 121	537 / 132
		ID AIR DB TEMP. DROP	23	23	22	22	21	19	18
		TOTAL / COMPR. AMPS	6.4 / 5.7	7 / 6.3	7.7 / 6.9	8.3 / 7.6	8.9 / 8.1	9.4 / 8.7	10 / 9.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	124 / 73	132 / 71	139 / 68	147 / 66	153 / 66	159 / 65	165 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 68	295 / 79	339 / 90	383 / 100	436 / 111	488 / 121	541 / 132
		ID AIR DB TEMP. DROP	20	20	19	19	18	17	17
		TOTAL / COMPR. AMPS	6.4 / 5.7	7.1 / 6.3	7.7 / 7	8.4 / 7.6	9 / 8.2	9.5 / 8.8	10.1 / 9.4
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	122 / 70	130 / 70	139 / 69	148 / 68	155 / 67	162 / 67	168 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 68	294 / 79	339 / 90	385 / 100	438 / 111	491 / 121	544 / 132
		ID AIR DB TEMP. DROP	22	21	20	20	18	17	16
		TOTAL / COMPR. AMPS	6.4 / 5.6	7.1 / 6.3	7.7 / 7	8.4 / 7.7	9 / 8.3	9.6 / 8.9	10.2 / 9.5
	800	SUCTION PRESS (PSIG) / TEMP (F)	124 / 72	133 / 72	142 / 72	151 / 72	158 / 70	165 / 68	172 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 68	296 / 79	341 / 90	387 / 100	440 / 111	494 / 121	547 / 132
		ID AIR DB TEMP. DROP	19	18	18	17	16	15	15
		TOTAL / COMPR. AMPS	6.4 / 5.6	7.1 / 6.3	7.8 / 7	8.5 / 7.7	9.1 / 8.4	9.7 / 9	10.3 / 9.6
	1000	SUCTION PRESS (PSIG) / TEMP (F)	126 / 75	135 / 75	145 / 75	154 / 75	161 / 72	168 / 70	175 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 68	298 / 79	344 / 90	389 / 100	443 / 111	497 / 121	550 / 131
		ID AIR DB TEMP. DROP	15	15	15	15	14	14	13
		TOTAL / COMPR. AMPS	6.4 / 5.6	7.1 / 6.4	7.8 / 7.1	8.5 / 7.8	9.2 / 8.4	9.8 / 9.1	10.5 / 9.7

YCJD30S41S1/TCGD30S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	120 / 53	125 / 53	130 / 53	135 / 53	140 / 56	145 / 59	151 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 70	289 / 82	330 / 93	372 / 104	424 / 114	477 / 125	530 / 135
		ID AIR DB TEMP. DROP	26	24	23	22	21	19	18
		TOTAL / COMPR. AMPS	7.5 / 6.5	8.2 / 7.2	8.9 / 7.9	9.5 / 8.6	10.2 / 9.3	10.9 / 10	11.6 / 10.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	123 / 59	128 / 57	133 / 55	138 / 54	144 / 57	150 / 60	155 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 70	291 / 81	333 / 92	375 / 104	428 / 114	480 / 124	533 / 134
		ID AIR DB TEMP. DROP	23	22	21	20	19	17	16
		TOTAL / COMPR. AMPS	7.6 / 6.6	8.2 / 7.3	8.9 / 8	9.6 / 8.7	10.3 / 9.4	11.1 / 10.1	11.8 / 10.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	126 / 64	131 / 61	136 / 58	141 / 55	148 / 58	154 / 62	160 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 70	294 / 81	336 / 92	379 / 103	431 / 113	484 / 124	536 / 134
		ID AIR DB TEMP. DROP	20	20	19	19	17	16	14
		TOTAL / COMPR. AMPS	7.6 / 6.6	8.3 / 7.3	9 / 8.1	9.7 / 8.8	10.5 / 9.5	11.2 / 10.3	11.9 / 11
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	120 / 54	125 / 54	130 / 54	136 / 53	143 / 57	150 / 61	157 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 70	289 / 82	330 / 93	372 / 105	427 / 115	481 / 124	536 / 134
		ID AIR DB TEMP. DROP	30	29	28	27	25	23	21
		TOTAL / COMPR. AMPS	7.5 / 6.5	8.2 / 7.2	8.9 / 7.9	9.6 / 8.6	10.3 / 9.4	11.1 / 10.2	11.9 / 10.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	122 / 59	129 / 59	135 / 58	141 / 58	148 / 61	155 / 63	162 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 70	292 / 81	334 / 92	377 / 104	431 / 114	485 / 124	539 / 134
		ID AIR DB TEMP. DROP	27	26	25	24	22	20	18
		TOTAL / COMPR. AMPS	7.5 / 6.5	8.2 / 7.3	9 / 8	9.7 / 8.7	10.5 / 9.5	11.3 / 10.3	12 / 11.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	125 / 64	132 / 64	139 / 63	147 / 63	154 / 64	161 / 66	168 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 69	294 / 80	338 / 92	381 / 103	435 / 113	489 / 124	543 / 134
		ID AIR DB TEMP. DROP	24	24	23	22	20	18	16
		TOTAL / COMPR. AMPS	7.5 / 6.5	8.3 / 7.3	9.1 / 8.1	9.8 / 8.9	10.6 / 9.7	11.4 / 10.5	12.2 / 11.3
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	126 / 65	133 / 63	139 / 60	145 / 57	150 / 60	155 / 63	160 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 69	296 / 80	339 / 92	382 / 103	433 / 113	485 / 123	536 / 133
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	7.5 / 6.6	8.3 / 7.3	9.1 / 8.1	9.8 / 8.9	10.5 / 9.6	11.3 / 10.3	12 / 11.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	129 / 68	135 / 66	142 / 64	148 / 62	153 / 63	158 / 65	163 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	254 / 69	298 / 80	341 / 92	385 / 103	436 / 113	488 / 123	539 / 134
		ID AIR DB TEMP. DROP	22	22	21	20	19	18	17
		TOTAL / COMPR. AMPS	7.5 / 6.6	8.3 / 7.4	9.1 / 8.2	9.9 / 9	10.6 / 9.7	11.4 / 10.4	12.1 / 11.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	132 / 70	138 / 69	145 / 68	151 / 67	156 / 67	161 / 67	166 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	256 / 69	300 / 80	344 / 91	388 / 103	439 / 113	491 / 124	543 / 134
		ID AIR DB TEMP. DROP	19	19	19	19	18	17	16
		TOTAL / COMPR. AMPS	7.5 / 6.6	8.4 / 7.4	9.2 / 8.2	10 / 9	10.7 / 9.8	11.5 / 10.5	12.2 / 11.3
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	132 / 68	140 / 69	147 / 69	155 / 70	161 / 70	167 / 70	173 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	258 / 68	302 / 80	347 / 91	391 / 102	444 / 112	496 / 123	549 / 133
		ID AIR DB TEMP. DROP	19	18	18	17	16	15	14
		TOTAL / COMPR. AMPS	7.6 / 6.6	8.4 / 7.5	9.3 / 8.3	10.1 / 9.1	10.9 / 9.9	11.6 / 10.7	12.4 / 11.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	135 / 70	143 / 71	150 / 72	157 / 72	164 / 72	170 / 71	176 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	261 / 68	305 / 79	350 / 91	394 / 102	446 / 112	498 / 123	551 / 133
		ID AIR DB TEMP. DROP	17	16	16	15	14	14	13
		TOTAL / COMPR. AMPS	7.7 / 6.7	8.5 / 7.5	9.3 / 8.4	10.1 / 9.2	10.9 / 10	11.7 / 10.8	12.5 / 11.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	138 / 72	145 / 73	153 / 74	160 / 75	166 / 73	172 / 72	178 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	264 / 68	308 / 79	353 / 90	397 / 102	449 / 112	501 / 123	553 / 133
		ID AIR DB TEMP. DROP	15	14	14	13	13	12	12
		TOTAL / COMPR. AMPS	7.7 / 6.7	8.5 / 7.6	9.4 / 8.4	10.2 / 9.3	11 / 10.1	11.8 / 10.9	12.6 / 11.7

YCJD36S41S1/TCGD36S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	116 / 65	123 / 64	130 / 63	137 / 61	143 / 61	149 / 61	156 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 67	277 / 79	319 / 90	362 / 102	415 / 112	468 / 123	522 / 133
		ID AIR DB TEMP. DROP	19	19	19	19	17	16	15
		TOTAL / COMPR. AMPS	9 / 7.7	9.9 / 8.6	10.8 / 9.5	11.6 / 10.4	12.5 / 11.3	13.4 / 12.2	14.3 / 13.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	114 / 63	121 / 62	128 / 60	135 / 58	140 / 59	146 / 59	152 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 67	275 / 79	317 / 90	360 / 102	413 / 112	466 / 123	519 / 134
		ID AIR DB TEMP. DROP	21	21	21	20	19	18	16
		TOTAL / COMPR. AMPS	8.9 / 7.7	9.8 / 8.6	10.7 / 9.5	11.6 / 10.4	12.4 / 11.2	13.3 / 12.1	14.1 / 12.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	112 / 61	119 / 59	126 / 57	132 / 55	138 / 56	143 / 57	148 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 68	272 / 79	315 / 90	358 / 101	410 / 112	463 / 123	515 / 134
		ID AIR DB TEMP. DROP	23	23	23	22	21	19	18
		TOTAL / COMPR. AMPS	8.9 / 7.6	9.8 / 8.5	10.7 / 9.4	11.5 / 10.3	12.3 / 11.1	13.1 / 11.9	13.9 / 12.7
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	117 / 67	125 / 68	132 / 69	140 / 70	148 / 68	155 / 66	163 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 67	278 / 78	321 / 89	365 / 100	419 / 111	474 / 122	528 / 133
		ID AIR DB TEMP. DROP	23	22	22	22	20	18	17
		TOTAL / COMPR. AMPS	9 / 7.7	9.9 / 8.6	10.8 / 9.6	11.7 / 10.5	12.7 / 11.5	13.7 / 12.4	14.6 / 13.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	115 / 66	122 / 65	129 / 65	136 / 65	144 / 64	151 / 63	159 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 67	275 / 79	318 / 90	362 / 101	416 / 112	470 / 122	525 / 133
		ID AIR DB TEMP. DROP	25	25	24	24	22	20	18
		TOTAL / COMPR. AMPS	8.9 / 7.7	9.8 / 8.6	10.7 / 9.5	11.7 / 10.4	12.6 / 11.4	13.5 / 12.3	14.4 / 13.2
	1400	SUCTION PRESS (PSIG) / TEMP (F)	113 / 64	120 / 63	126 / 61	133 / 60	140 / 60	147 / 60	154 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 67	273 / 79	316 / 90	358 / 102	413 / 112	467 / 123	522 / 133
		ID AIR DB TEMP. DROP	28	27	27	26	24	22	20
		TOTAL / COMPR. AMPS	8.9 / 7.6	9.8 / 8.5	10.7 / 9.4	11.6 / 10.3	12.4 / 11.2	13.3 / 12.1	14.2 / 13
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	122 / 70	129 / 72	137 / 74	144 / 75	150 / 72	156 / 68	162 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 68	283 / 78	325 / 89	368 / 100	421 / 111	474 / 121	527 / 132
		ID AIR DB TEMP. DROP	18	18	18	18	17	17	16
		TOTAL / COMPR. AMPS	9.1 / 7.8	10 / 8.8	10.9 / 9.7	11.9 / 10.6	12.8 / 11.5	13.7 / 12.5	14.6 / 13.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	120 / 68	127 / 70	134 / 72	142 / 73	148 / 70	154 / 67	160 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 67	281 / 78	323 / 89	366 / 100	419 / 111	471 / 122	525 / 133
		ID AIR DB TEMP. DROP	20	20	20	20	19	18	17
		TOTAL / COMPR. AMPS	9 / 7.8	10 / 8.7	10.9 / 9.6	11.8 / 10.6	12.7 / 11.5	13.6 / 12.4	14.5 / 13.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	117 / 67	125 / 68	132 / 70	140 / 71	145 / 68	151 / 65	157 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 67	278 / 78	321 / 90	363 / 101	416 / 111	469 / 122	523 / 133
		ID AIR DB TEMP. DROP	22	22	22	22	21	20	19
		TOTAL / COMPR. AMPS	9 / 7.7	9.9 / 8.7	10.8 / 9.6	11.7 / 10.5	12.6 / 11.4	13.5 / 12.3	14.4 / 13.2
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	123 / 75	132 / 75	141 / 75	150 / 75	158 / 76	165 / 76	173 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 68	287 / 79	331 / 89	375 / 100	428 / 111	482 / 121	535 / 132
		ID AIR DB TEMP. DROP	13	13	13	13	13	13	12
		TOTAL / COMPR. AMPS	9.1 / 7.9	10.1 / 8.8	11.1 / 9.8	12 / 10.8	13.1 / 11.8	14.1 / 12.9	15.1 / 13.9
	1200	SUCTION PRESS (PSIG) / TEMP (F)	122 / 74	130 / 74	139 / 74	148 / 74	156 / 74	163 / 74	171 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 68	284 / 79	329 / 89	373 / 100	426 / 111	480 / 122	533 / 132
		ID AIR DB TEMP. DROP	15	15	15	15	14	14	13
		TOTAL / COMPR. AMPS	9.1 / 7.8	10 / 8.8	11 / 9.8	12 / 10.8	13 / 11.8	14 / 12.8	15 / 13.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	120 / 73	129 / 73	137 / 73	146 / 72	153 / 72	161 / 72	169 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 68	282 / 79	326 / 89	371 / 100	424 / 111	478 / 122	531 / 133
		ID AIR DB TEMP. DROP	17	17	17	17	16	15	14
		TOTAL / COMPR. AMPS	9 / 7.7	10 / 8.7	11 / 9.7	11.9 / 10.7	12.9 / 11.7	13.9 / 12.7	14.9 / 13.7

YCJD42S41S1/TCGD42S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	112 / 41	118 / 43	125 / 45	131 / 47	136 / 49	140 / 51	145 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 71	282 / 83	326 / 94	369 / 106	422 / 116	475 / 126	528 / 135
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	9.3 / 8.2	10.2 / 9.1	11.1 / 10.1	12.1 / 11	13 / 11.9	13.8 / 12.8	14.7 / 13.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	113 / 43	120 / 45	127 / 47	134 / 49	138 / 51	143 / 53	148 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 70	284 / 82	328 / 94	371 / 106	424 / 116	477 / 126	530 / 135
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	9.3 / 8.2	10.3 / 9.2	11.2 / 10.2	12.2 / 11.1	13.1 / 12	14 / 12.9	14.8 / 13.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	115 / 45	122 / 47	129 / 50	136 / 52	141 / 53	145 / 54	150 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 70	286 / 82	329 / 94	373 / 106	425 / 116	478 / 125	531 / 135
		ID AIR DB TEMP. DROP	20	20	20	20	19	18	17
		TOTAL / COMPR. AMPS	9.3 / 8.3	10.3 / 9.2	11.3 / 10.2	12.3 / 11.2	13.2 / 12.1	14.1 / 13	15 / 13.9
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	112 / 41	118 / 43	124 / 45	130 / 47	137 / 50	143 / 52	149 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 71	282 / 83	325 / 94	369 / 106	424 / 116	479 / 126	535 / 135
		ID AIR DB TEMP. DROP	28	28	27	27	26	24	22
		TOTAL / COMPR. AMPS	9.2 / 8.2	10.2 / 9.1	11.1 / 10.1	12.1 / 11	13.1 / 12	14 / 13	15 / 13.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	113 / 42	120 / 45	127 / 48	134 / 51	140 / 53	147 / 55	153 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 70	284 / 82	328 / 94	371 / 106	426 / 116	481 / 125	536 / 135
		ID AIR DB TEMP. DROP	26	26	26	26	24	22	20
		TOTAL / COMPR. AMPS	9.3 / 8.2	10.3 / 9.2	11.2 / 10.2	12.2 / 11.1	13.2 / 12.1	14.2 / 13.1	15.2 / 14.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	114 / 44	122 / 48	130 / 52	138 / 56	144 / 57	151 / 57	157 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 70	286 / 82	330 / 94	374 / 105	428 / 115	483 / 125	537 / 135
		ID AIR DB TEMP. DROP	24	24	24	24	22	20	19
		TOTAL / COMPR. AMPS	9.3 / 8.3	10.3 / 9.3	11.3 / 10.3	12.3 / 11.3	13.3 / 12.3	14.3 / 13.3	15.4 / 14.3
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	116 / 46	124 / 50	132 / 55	140 / 59	145 / 58	150 / 58	155 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 70	287 / 82	332 / 93	377 / 105	430 / 115	484 / 125	537 / 135
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	9.3 / 8.2	10.3 / 9.3	11.4 / 10.3	12.4 / 11.4	13.4 / 12.3	14.3 / 13.3	15.2 / 14.2
	1400	SUCTION PRESS (PSIG) / TEMP (F)	118 / 49	126 / 53	134 / 57	142 / 61	147 / 60	152 / 59	157 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 70	289 / 81	334 / 93	379 / 105	432 / 115	486 / 125	540 / 135
		ID AIR DB TEMP. DROP	21	21	21	21	20	19	18
		TOTAL / COMPR. AMPS	9.3 / 8.3	10.4 / 9.3	11.4 / 10.4	12.5 / 11.4	13.5 / 12.4	14.4 / 13.4	15.4 / 14.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	121 / 53	129 / 56	136 / 60	144 / 64	149 / 62	154 / 60	159 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 69	292 / 81	336 / 93	380 / 105	434 / 115	488 / 125	542 / 135
		ID AIR DB TEMP. DROP	19	19	19	19	18	18	17
		TOTAL / COMPR. AMPS	9.4 / 8.3	10.4 / 9.4	11.5 / 10.5	12.6 / 11.5	13.5 / 12.5	14.5 / 13.5	15.5 / 14.5
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	123 / 57	131 / 60	139 / 63	148 / 66	154 / 65	161 / 64	168 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 69	294 / 80	339 / 92	383 / 104	437 / 114	492 / 124	546 / 134
		ID AIR DB TEMP. DROP	17	17	17	17	16	15	14
		TOTAL / COMPR. AMPS	9.5 / 8.4	10.5 / 9.5	11.6 / 10.5	12.7 / 11.6	13.8 / 12.7	14.9 / 13.8	16 / 14.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	126 / 61	134 / 64	142 / 66	150 / 69	156 / 68	163 / 67	170 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 69	296 / 80	341 / 92	386 / 103	440 / 114	494 / 124	549 / 134
		ID AIR DB TEMP. DROP	16	16	16	15	15	14	13
		TOTAL / COMPR. AMPS	9.5 / 8.4	10.6 / 9.5	11.7 / 10.6	12.8 / 11.7	13.9 / 12.8	15 / 13.9	16.1 / 15.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	128 / 65	136 / 67	144 / 69	152 / 72	159 / 71	165 / 70	172 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	254 / 69	299 / 80	343 / 92	388 / 103	442 / 114	496 / 124	551 / 135
		ID AIR DB TEMP. DROP	15	14	14	14	13	13	12
		TOTAL / COMPR. AMPS	9.6 / 8.5	10.7 / 9.6	11.8 / 10.7	12.9 / 11.8	14 / 12.9	15.1 / 14	16.2 / 15.2

YCJD48S41S1/TCGD48S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	116 / 45	121 / 47	126 / 48	131 / 50	136 / 51	141 / 52	146 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	258 / 68	301 / 80	345 / 91	389 / 103	441 / 113	493 / 123	546 / 134
		ID AIR DB TEMP. DROP	24	24	23	23	21	20	19
		TOTAL / COMPR. AMPS	10.3 / 9.2	11.2 / 10.1	12.2 / 11.1	13.1 / 12.1	14.1 / 13.1	15.1 / 14.1	16.1 / 15.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	118 / 51	123 / 50	128 / 50	133 / 49	138 / 51	143 / 53	148 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	260 / 68	304 / 80	347 / 91	391 / 102	443 / 113	496 / 123	548 / 134
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	10.3 / 9.2	11.3 / 10.2	12.2 / 11.2	13.2 / 12.2	14.2 / 13.2	15.2 / 14.2	16.2 / 15.2
	1800	SUCTION PRESS (PSIG) / TEMP (F)	120 / 56	125 / 54	130 / 51	136 / 48	141 / 51	145 / 53	150 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	262 / 68	306 / 80	349 / 91	393 / 102	446 / 112	498 / 123	551 / 133
		ID AIR DB TEMP. DROP	22	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	10.3 / 9.3	11.3 / 10.3	12.3 / 11.3	13.3 / 12.3	14.3 / 13.3	15.3 / 14.3	16.4 / 15.3
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	115 / 47	120 / 47	126 / 47	131 / 47	138 / 50	145 / 53	152 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	257 / 68	301 / 80	346 / 91	390 / 102	444 / 113	497 / 123	551 / 133
		ID AIR DB TEMP. DROP	29	29	28	27	25	23	22
		TOTAL / COMPR. AMPS	10.2 / 9.2	11.2 / 10.2	12.2 / 11.1	13.1 / 12.1	14.2 / 13.2	15.3 / 14.3	16.4 / 15.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	117 / 52	123 / 51	128 / 49	134 / 48	141 / 51	148 / 54	155 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 69	303 / 80	348 / 91	393 / 102	447 / 112	501 / 123	555 / 133
		ID AIR DB TEMP. DROP	27	27	26	26	24	22	20
		TOTAL / COMPR. AMPS	10.3 / 9.2	11.3 / 10.2	12.3 / 11.2	13.3 / 12.2	14.4 / 13.4	15.5 / 14.5	16.6 / 15.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	118 / 57	125 / 55	131 / 52	138 / 50	145 / 53	152 / 56	159 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	261 / 69	306 / 80	351 / 91	396 / 102	450 / 112	505 / 123	559 / 133
		ID AIR DB TEMP. DROP	26	25	25	24	22	20	18
		TOTAL / COMPR. AMPS	10.3 / 9.2	11.3 / 10.3	12.4 / 11.3	13.4 / 12.4	14.5 / 13.5	15.7 / 14.6	16.8 / 15.8
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	121 / 57	128 / 58	135 / 58	142 / 58	146 / 58	151 / 58	156 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	264 / 69	309 / 79	354 / 90	398 / 101	450 / 112	503 / 122	555 / 133
		ID AIR DB TEMP. DROP	24	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	10.4 / 9.3	11.4 / 10.4	12.5 / 11.5	13.6 / 12.6	14.6 / 13.6	15.6 / 14.6	16.6 / 15.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	123 / 60	130 / 60	137 / 60	143 / 61	148 / 60	153 / 59	158 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	266 / 69	311 / 79	355 / 90	400 / 101	452 / 112	505 / 122	557 / 133
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	10.4 / 9.3	11.5 / 10.4	12.6 / 11.5	13.7 / 12.6	14.7 / 13.7	15.7 / 14.7	16.8 / 15.7
	1800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 63	132 / 63	139 / 63	145 / 63	150 / 62	155 / 60	160 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	268 / 69	313 / 79	357 / 90	402 / 101	454 / 112	507 / 122	560 / 133
		ID AIR DB TEMP. DROP	21	20	20	20	19	18	17
		TOTAL / COMPR. AMPS	10.4 / 9.4	11.5 / 10.5	12.6 / 11.6	13.7 / 12.7	14.8 / 13.8	15.8 / 14.8	16.9 / 15.9
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	129 / 68	136 / 68	143 / 67	151 / 67	157 / 65	163 / 64	170 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	273 / 69	318 / 79	363 / 90	409 / 101	462 / 111	515 / 122	569 / 132
		ID AIR DB TEMP. DROP	18	17	17	17	16	15	14
		TOTAL / COMPR. AMPS	10.6 / 9.5	11.7 / 10.6	12.8 / 11.8	14 / 12.9	15.1 / 14.1	16.3 / 15.2	17.4 / 16.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	130 / 70	137 / 69	145 / 69	152 / 69	159 / 67	165 / 66	172 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	274 / 69	320 / 79	365 / 90	411 / 101	464 / 111	517 / 122	571 / 132
		ID AIR DB TEMP. DROP	17	16	16	15	15	14	13
		TOTAL / COMPR. AMPS	10.6 / 9.5	11.7 / 10.7	12.9 / 11.9	14.1 / 13	15.2 / 14.2	16.4 / 15.3	17.5 / 16.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	131 / 71	139 / 71	146 / 70	154 / 70	160 / 69	167 / 69	174 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	275 / 69	321 / 79	367 / 90	413 / 101	466 / 111	519 / 122	573 / 132
		ID AIR DB TEMP. DROP	16	15	15	14	14	13	12
		TOTAL / COMPR. AMPS	10.6 / 9.5	11.8 / 10.7	13 / 11.9	14.1 / 13.1	15.3 / 14.3	16.5 / 15.4	17.6 / 16.6

YCJD60S41S1/TCGD60S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	111 / 48	116 / 49	120 / 49	124 / 49	128 / 50	132 / 51	136 / 52
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 70	274 / 80	318 / 91	362 / 102	417 / 112	472 / 123	527 / 133
		ID AIR DB TEMP. DROP	25	24	24	23	22	22	21
		TOTAL / COMPR. AMPS	13.5 / 12.3	15.3 / 14.1	17.1 / 15.9	19 / 17.7	21.5 / 20.3	24 / 22.8	26.5 / 25.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	113 / 52	118 / 52	122 / 51	126 / 50	130 / 51	134 / 52	137 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 69	275 / 80	319 / 91	364 / 102	419 / 112	474 / 123	529 / 133
		ID AIR DB TEMP. DROP	23	23	23	22	21	21	20
		TOTAL / COMPR. AMPS	13.5 / 12.2	15.3 / 14.1	17.2 / 16	19 / 17.8	21.5 / 20.3	24 / 22.9	26.6 / 25.4
	2000	SUCTION PRESS (PSIG) / TEMP (F)	116 / 56	120 / 55	124 / 53	127 / 51	131 / 52	135 / 53	139 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 69	276 / 80	321 / 91	366 / 102	421 / 112	476 / 122	532 / 133
		ID AIR DB TEMP. DROP	22	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	13.5 / 12.2	15.3 / 14.1	17.2 / 16	19.1 / 17.9	21.6 / 20.4	24.1 / 23	26.7 / 25.5
80/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	113 / 54	117 / 52	121 / 49	125 / 47	129 / 49	134 / 51	138 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 70	276 / 81	320 / 92	365 / 103	420 / 113	475 / 123	531 / 133
		ID AIR DB TEMP. DROP	31	30	29	29	27	26	25
		TOTAL / COMPR. AMPS	13.4 / 12.2	15.3 / 14.1	17.2 / 16	19.1 / 17.9	21.6 / 20.4	24.1 / 22.9	26.6 / 25.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	115 / 56	119 / 54	123 / 52	127 / 49	132 / 51	137 / 53	141 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 69	277 / 80	321 / 92	366 / 103	422 / 113	477 / 123	533 / 133
		ID AIR DB TEMP. DROP	29	28	28	27	26	24	23
		TOTAL / COMPR. AMPS	13.5 / 12.2	15.3 / 14.1	17.2 / 16	19.1 / 17.9	21.7 / 20.5	24.2 / 23	26.8 / 25.6
	2000	SUCTION PRESS (PSIG) / TEMP (F)	117 / 59	121 / 56	125 / 54	129 / 51	134 / 53	139 / 54	145 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 69	278 / 80	322 / 91	367 / 102	423 / 112	479 / 122	536 / 132
		ID AIR DB TEMP. DROP	27	26	26	26	24	23	21
		TOTAL / COMPR. AMPS	13.5 / 12.2	15.4 / 14.1	17.3 / 16	19.1 / 17.9	21.7 / 20.5	24.3 / 23.1	26.9 / 25.8
80/67	1600	SUCTION PRESS (PSIG) / TEMP (F)	120 / 61	124 / 60	129 / 59	133 / 57	137 / 58	141 / 59	145 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 68	280 / 79	325 / 90	370 / 101	426 / 111	482 / 122	537 / 132
		ID AIR DB TEMP. DROP	24	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	13.5 / 12.3	15.4 / 14.2	17.4 / 16.2	19.3 / 18.1	21.9 / 20.7	24.5 / 23.3	27.1 / 25.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	122 / 63	126 / 62	131 / 60	135 / 59	139 / 59	143 / 60	147 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 68	282 / 79	326 / 90	371 / 101	426 / 111	482 / 121	538 / 132
		ID AIR DB TEMP. DROP	23	22	22	22	21	20	19
		TOTAL / COMPR. AMPS	13.6 / 12.3	15.5 / 14.3	17.4 / 16.2	19.3 / 18.1	21.9 / 20.7	24.5 / 23.3	27.1 / 25.9
	2000	SUCTION PRESS (PSIG) / TEMP (F)	124 / 65	128 / 63	132 / 62	137 / 61	141 / 61	144 / 60	148 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 67	283 / 78	327 / 89	371 / 100	427 / 111	483 / 121	539 / 131
		ID AIR DB TEMP. DROP	21	21	21	20	20	19	19
		TOTAL / COMPR. AMPS	13.6 / 12.4	15.5 / 14.3	17.4 / 16.2	19.3 / 18.1	21.9 / 20.7	24.5 / 23.4	27.2 / 26
80/72	1600	SUCTION PRESS (PSIG) / TEMP (F)	130 / 70	136 / 69	141 / 67	146 / 66	150 / 65	153 / 64	156 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 66	290 / 77	337 / 88	384 / 99	438 / 110	492 / 120	547 / 130
		ID AIR DB TEMP. DROP	16	16	16	16	15	15	15
		TOTAL / COMPR. AMPS	13.7 / 12.5	15.7 / 14.5	17.7 / 16.5	19.7 / 18.6	22.3 / 21.1	24.9 / 23.7	27.5 / 26.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	129 / 69	135 / 68	140 / 66	145 / 65	149 / 65	154 / 65	158 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 66	289 / 77	335 / 89	382 / 100	438 / 110	494 / 120	551 / 131
		ID AIR DB TEMP. DROP	17	17	17	17	16	15	14
		TOTAL / COMPR. AMPS	13.7 / 12.5	15.7 / 14.5	17.7 / 16.5	19.7 / 18.5	22.3 / 21.1	25 / 23.8	27.6 / 26.5
	2000	SUCTION PRESS (PSIG) / TEMP (F)	128 / 69	133 / 67	138 / 65	143 / 64	149 / 64	155 / 65	160 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 67	288 / 78	334 / 89	380 / 100	438 / 110	496 / 121	555 / 131
		ID AIR DB TEMP. DROP	18	18	18	18	16	15	14
		TOTAL / COMPR. AMPS	13.8 / 12.5	15.7 / 14.5	17.6 / 16.4	19.6 / 18.4	22.3 / 21.1	25 / 23.8	27.7 / 26.6



## YCJF\*\*S41S1 / TCGF\*\*S41S1 - 14.5 SEER, Y-Chassis, R-410A

YCJF24S41S1/TCGF24S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	650	SUCTION PRESS (PSIG) / TEMP (F)	116 / 59	121 / 56	127 / 53	133 / 50	140 / 51	147 / 52	154 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 66	284 / 77	327 / 87	370 / 98	416 / 109	463 / 120	509 / 131
		ID AIR DB TEMP. DROP	25	24	23	23	21	19	17
		TOTAL / COMPR. AMPS	5.9 / 5.1	6.4 / 5.6	6.9 / 6.1	7.5 / 6.6	7.9 / 7	8.3 / 7.4	8.7 / 7.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	119 / 63	125 / 60	131 / 57	136 / 54	142 / 54	148 / 54	155 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 66	287 / 76	330 / 87	374 / 97	421 / 109	469 / 120	516 / 131
		ID AIR DB TEMP. DROP	22	21	21	20	19	17	16
		TOTAL / COMPR. AMPS	6 / 5.1	6.5 / 5.6	7 / 6.1	7.5 / 6.6	8 / 7.1	8.5 / 7.5	8.9 / 8
	950	SUCTION PRESS (PSIG) / TEMP (F)	123 / 67	129 / 64	134 / 62	140 / 59	145 / 57	150 / 55	155 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 65	290 / 76	334 / 86	377 / 97	426 / 108	475 / 120	524 / 131
		ID AIR DB TEMP. DROP	19	19	18	18	17	16	15
		TOTAL / COMPR. AMPS	6 / 5.1	6.5 / 5.7	7.1 / 6.2	7.6 / 6.7	8.1 / 7.2	8.6 / 7.7	9.1 / 8.2
80/62	650	SUCTION PRESS (PSIG) / TEMP (F)	117 / 62	122 / 56	128 / 51	133 / 45	141 / 48	149 / 51	157 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 67	285 / 77	330 / 87	375 / 97	425 / 108	476 / 119	526 / 130
		ID AIR DB TEMP. DROP	29	28	28	27	24	22	19
		TOTAL / COMPR. AMPS	6 / 5.1	6.5 / 5.6	7 / 6.1	7.5 / 6.6	8 / 7.1	8.6 / 7.7	9.2 / 8.2
	800	SUCTION PRESS (PSIG) / TEMP (F)	121 / 66	126 / 62	131 / 58	136 / 54	144 / 54	151 / 55	159 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 66	287 / 76	331 / 87	374 / 97	426 / 107	479 / 118	531 / 129
		ID AIR DB TEMP. DROP	25	25	24	24	22	20	18
		TOTAL / COMPR. AMPS	6 / 5.1	6.5 / 5.6	7 / 6.1	7.5 / 6.6	8.1 / 7.2	8.7 / 7.7	9.2 / 8.3
	950	SUCTION PRESS (PSIG) / TEMP (F)	124 / 70	129 / 68	134 / 66	139 / 63	146 / 61	154 / 58	161 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 65	290 / 76	331 / 87	373 / 97	427 / 107	482 / 117	536 / 127
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	6 / 5.1	6.5 / 5.7	7.1 / 6.2	7.6 / 6.7	8.2 / 7.2	8.7 / 7.8	9.3 / 8.3
80/67	650	SUCTION PRESS (PSIG) / TEMP (F)	122 / 68	128 / 66	134 / 65	140 / 63	146 / 61	153 / 58	159 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 66	289 / 76	331 / 87	373 / 97	426 / 107	479 / 118	531 / 128
		ID AIR DB TEMP. DROP	24	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	6 / 5.1	6.5 / 5.7	7.1 / 6.2	7.6 / 6.7	8.2 / 7.2	8.7 / 7.8	9.2 / 8.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	126 / 72	132 / 69	138 / 67	145 / 65	150 / 62	156 / 59	162 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 65	294 / 76	338 / 86	381 / 96	433 / 106	485 / 116	537 / 127
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	6 / 5.2	6.6 / 5.7	7.2 / 6.3	7.7 / 6.8	8.3 / 7.4	8.8 / 7.9	9.4 / 8.4
	950	SUCTION PRESS (PSIG) / TEMP (F)	130 / 75	137 / 73	143 / 70	149 / 67	155 / 64	160 / 61	165 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	254 / 65	299 / 75	344 / 85	389 / 95	441 / 105	492 / 115	544 / 125
		ID AIR DB TEMP. DROP	18	18	18	17	17	16	16
		TOTAL / COMPR. AMPS	6.1 / 5.2	6.7 / 5.8	7.3 / 6.4	7.9 / 7	8.4 / 7.5	8.9 / 8	9.5 / 8.5
80/72	650	SUCTION PRESS (PSIG) / TEMP (F)	127 / 72	134 / 71	142 / 69	149 / 67	156 / 66	163 / 65	169 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 65	297 / 75	343 / 85	389 / 95	441 / 105	494 / 115	546 / 125
		ID AIR DB TEMP. DROP	21	20	19	18	17	16	15
		TOTAL / COMPR. AMPS	6 / 5.2	6.6 / 5.8	7.2 / 6.3	7.9 / 6.9	8.4 / 7.5	9 / 8.1	9.6 / 8.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	132 / 74	139 / 73	146 / 72	153 / 70	160 / 69	167 / 67	173 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	257 / 65	302 / 75	348 / 85	394 / 95	449 / 104	503 / 114	558 / 124
		ID AIR DB TEMP. DROP	18	17	17	16	15	14	13
		TOTAL / COMPR. AMPS	6.1 / 5.2	6.7 / 5.8	7.3 / 6.4	7.9 / 7	8.5 / 7.6	9.1 / 8.2	9.7 / 8.8
	950	SUCTION PRESS (PSIG) / TEMP (F)	136 / 76	143 / 75	150 / 75	157 / 74	164 / 71	171 / 69	177 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	262 / 65	308 / 75	354 / 84	399 / 94	456 / 104	513 / 114	570 / 124
		ID AIR DB TEMP. DROP	15	15	14	13	13	12	12
		TOTAL / COMPR. AMPS	6.1 / 5.3	6.8 / 5.9	7.4 / 6.5	8 / 7.1	8.7 / 7.7	9.3 / 8.3	9.9 / 8.9

YCJF30S41S1/TCGF30S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	118 / 47	121 / 50	124 / 53	127 / 56	129 / 60	131 / 63	134 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 66	261 / 76	305 / 86	349 / 95	425 / 105	500 / 116	575 / 126
		ID AIR DB TEMP. DROP	25	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	6.3 / 5.5	7.2 / 6.4	8.1 / 7.3	9 / 8.2	10.9 / 10.1	12.8 / 12	14.7 / 13.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	124 / 51	126 / 53	128 / 55	131 / 58	133 / 61	135 / 65	138 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 66	262 / 76	306 / 86	351 / 95	423 / 106	496 / 116	569 / 126
		ID AIR DB TEMP. DROP	23	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	6.3 / 5.5	7.2 / 6.4	8.1 / 7.3	9 / 8.2	10.8 / 10	12.6 / 11.8	14.4 / 13.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	129 / 55	131 / 56	133 / 58	134 / 59	137 / 63	139 / 66	142 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 67	262 / 76	307 / 86	352 / 96	422 / 106	492 / 116	562 / 126
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	6.3 / 5.5	7.2 / 6.4	8.1 / 7.3	9 / 8.2	10.7 / 9.9	12.4 / 11.6	14.2 / 13.4
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	120 / 49	123 / 52	125 / 55	127 / 57	130 / 62	132 / 66	134 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 66	260 / 76	305 / 86	350 / 96	426 / 106	502 / 116	578 / 126
		ID AIR DB TEMP. DROP	29	29	28	27	26	25	23
		TOTAL / COMPR. AMPS	6.3 / 5.5	7.2 / 6.4	8.1 / 7.3	9 / 8.2	10.9 / 10.1	12.9 / 12	14.8 / 14
	1000	SUCTION PRESS (PSIG) / TEMP (F)	125 / 53	127 / 55	130 / 57	132 / 59	135 / 63	139 / 67	143 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 67	261 / 76	306 / 86	352 / 96	421 / 106	490 / 116	559 / 125
		ID AIR DB TEMP. DROP	27	26	25	25	24	23	21
		TOTAL / COMPR. AMPS	6.3 / 5.5	7.2 / 6.4	8.1 / 7.3	9 / 8.2	10.7 / 9.9	12.4 / 11.6	14.1 / 13.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	130 / 57	132 / 58	134 / 60	136 / 62	141 / 64	146 / 67	151 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 67	262 / 77	307 / 86	353 / 96	415 / 106	478 / 115	540 / 125
		ID AIR DB TEMP. DROP	24	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	6.3 / 5.5	7.2 / 6.4	8.2 / 7.3	9.1 / 8.3	10.5 / 9.7	12 / 11.2	13.4 / 12.6
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	130 / 56	132 / 57	135 / 59	137 / 60	140 / 64	144 / 67	147 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 67	262 / 77	308 / 86	353 / 96	419 / 106	485 / 116	551 / 125
		ID AIR DB TEMP. DROP	25	24	24	23	22	22	21
		TOTAL / COMPR. AMPS	6.3 / 5.4	7.2 / 6.4	8.1 / 7.3	9 / 8.2	10.6 / 9.8	12.2 / 11.4	13.8 / 13
	1000	SUCTION PRESS (PSIG) / TEMP (F)	136 / 58	138 / 60	140 / 61	141 / 62	145 / 65	148 / 68	152 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 68	263 / 77	309 / 87	354 / 96	418 / 106	482 / 116	545 / 125
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	20
		TOTAL / COMPR. AMPS	6.3 / 5.4	7.2 / 6.4	8.1 / 7.3	9 / 8.2	10.5 / 9.7	12.1 / 11.3	13.6 / 12.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	143 / 61	144 / 62	145 / 63	146 / 64	149 / 66	153 / 69	156 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 69	264 / 78	310 / 87	355 / 96	417 / 106	478 / 116	540 / 125
		ID AIR DB TEMP. DROP	21	20	20	19	19	19	18
		TOTAL / COMPR. AMPS	6.3 / 5.5	7.2 / 6.4	8.1 / 7.3	9 / 8.2	10.5 / 9.7	11.9 / 11.1	13.4 / 12.6
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	144 / 60	145 / 61	146 / 62	147 / 63	152 / 66	156 / 69	160 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 70	266 / 78	310 / 87	355 / 95	416 / 105	476 / 115	537 / 125
		ID AIR DB TEMP. DROP	21	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	6.4 / 5.5	7.2 / 6.4	8.1 / 7.3	9 / 8.2	10.4 / 9.6	11.8 / 11	13.2 / 12.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	149 / 62	150 / 63	151 / 64	153 / 65	156 / 68	160 / 70	164 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 71	265 / 79	311 / 88	356 / 96	417 / 106	477 / 115	538 / 125
		ID AIR DB TEMP. DROP	19	18	17	17	16	16	16
		TOTAL / COMPR. AMPS	6.4 / 5.5	7.3 / 6.4	8.1 / 7.3	9 / 8.2	10.4 / 9.6	11.8 / 11	13.2 / 12.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	154 / 64	156 / 65	157 / 66	158 / 67	161 / 70	164 / 72	167 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 72	265 / 80	311 / 88	357 / 97	418 / 106	478 / 116	539 / 125
		ID AIR DB TEMP. DROP	17	16	16	15	15	15	14
		TOTAL / COMPR. AMPS	6.4 / 5.6	7.3 / 6.4	8.1 / 7.3	9 / 8.2	10.4 / 9.6	11.8 / 11	13.2 / 12.4

YCJF36S41S1/TCGF36S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	118 / 57	119 / 58	121 / 59	123 / 60	125 / 60	128 / 61	130 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 69	257 / 78	302 / 87	348 / 96	412 / 105	477 / 115	541 / 125
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	19
		TOTAL / COMPR. AMPS	7 / 6	8.1 / 7.1	9.1 / 8.2	10.2 / 9.2	12 / 11	13.8 / 12.8	15.5 / 14.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	122 / 59	124 / 60	125 / 60	127 / 61	129 / 62	131 / 63	134 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 70	258 / 79	304 / 87	349 / 96	419 / 106	489 / 115	559 / 125
		ID AIR DB TEMP. DROP	21	20	20	19	18	18	17
		TOTAL / COMPR. AMPS	7 / 6	8.1 / 7.1	9.1 / 8.2	10.2 / 9.3	12.2 / 11.2	14.1 / 13.1	16 / 15
	1400	SUCTION PRESS (PSIG) / TEMP (F)	126 / 61	128 / 62	129 / 62	131 / 63	133 / 64	135 / 64	137 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 71	259 / 79	305 / 87	350 / 96	426 / 106	501 / 115	576 / 125
		ID AIR DB TEMP. DROP	19	18	18	17	17	16	15
		TOTAL / COMPR. AMPS	7 / 6	8.1 / 7.1	9.2 / 8.2	10.2 / 9.3	12.3 / 11.4	14.4 / 13.4	16.5 / 15.5
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	119 / 58	121 / 58	123 / 59	125 / 60	127 / 61	129 / 62	132 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 70	257 / 79	302 / 88	347 / 96	407 / 106	467 / 115	528 / 125
		ID AIR DB TEMP. DROP	27	26	26	25	24	24	23
		TOTAL / COMPR. AMPS	7 / 6	8 / 7.1	9.1 / 8.1	10.2 / 9.2	11.8 / 10.8	13.5 / 12.5	15.1 / 14.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	124 / 60	125 / 60	127 / 61	129 / 62	131 / 63	133 / 64	136 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 72	258 / 80	302 / 88	347 / 96	407 / 106	466 / 115	526 / 125
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	7 / 6	8.1 / 7.1	9.1 / 8.1	10.2 / 9.2	11.8 / 10.8	13.4 / 12.4	15 / 14
	1400	SUCTION PRESS (PSIG) / TEMP (F)	128 / 62	130 / 62	131 / 63	132 / 63	135 / 64	137 / 65	139 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 73	258 / 81	303 / 89	347 / 97	406 / 106	466 / 116	525 / 125
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	7 / 6	8.1 / 7.1	9.1 / 8.1	10.2 / 9.2	11.8 / 10.8	13.3 / 12.4	14.9 / 14
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	129 / 62	131 / 63	133 / 64	134 / 64	137 / 65	139 / 66	142 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 73	259 / 81	304 / 89	350 / 96	414 / 106	478 / 115	542 / 125
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	7 / 6	8.1 / 7.1	9.1 / 8.2	10.2 / 9.3	12 / 11	13.7 / 12.7	15.4 / 14.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	133 / 64	135 / 64	137 / 65	139 / 66	141 / 67	143 / 68	146 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 74	260 / 81	306 / 89	352 / 97	415 / 106	478 / 115	541 / 125
		ID AIR DB TEMP. DROP	21	20	20	19	18	18	17
		TOTAL / COMPR. AMPS	7 / 6	8.1 / 7.1	9.2 / 8.2	10.3 / 9.3	12 / 11	13.7 / 12.7	15.4 / 14.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	137 / 65	139 / 66	141 / 67	143 / 67	145 / 68	147 / 69	149 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 74	261 / 82	307 / 89	353 / 97	416 / 106	478 / 116	541 / 125
		ID AIR DB TEMP. DROP	19	18	18	17	17	16	15
		TOTAL / COMPR. AMPS	7 / 6	8.1 / 7.1	9.2 / 8.2	10.3 / 9.3	12 / 11	13.6 / 12.7	15.3 / 14.4
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	138 / 65	140 / 66	142 / 67	144 / 68	146 / 69	148 / 70	150 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 71	263 / 79	310 / 88	357 / 96	430 / 106	503 / 115	576 / 125
		ID AIR DB TEMP. DROP	19	19	18	17	17	16	15
		TOTAL / COMPR. AMPS	7 / 6	8.1 / 7.2	9.2 / 8.3	10.4 / 9.4	12.4 / 11.4	14.4 / 13.4	16.4 / 15.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	143 / 67	144 / 68	146 / 69	148 / 69	150 / 70	152 / 71	154 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 71	264 / 80	311 / 88	359 / 96	431 / 106	504 / 115	576 / 125
		ID AIR DB TEMP. DROP	17	17	16	15	15	14	13
		TOTAL / COMPR. AMPS	7 / 6.1	8.1 / 7.2	9.3 / 8.3	10.4 / 9.4	12.4 / 11.4	14.3 / 13.4	16.3 / 15.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	148 / 69	149 / 70	151 / 71	152 / 71	154 / 72	156 / 73	158 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 72	265 / 80	312 / 88	360 / 96	432 / 106	504 / 115	576 / 125
		ID AIR DB TEMP. DROP	15	14	14	14	13	12	11
		TOTAL / COMPR. AMPS	7.1 / 6.1	8.2 / 7.2	9.3 / 8.3	10.4 / 9.4	12.4 / 11.4	14.3 / 13.3	16.3 / 15.3

YCJF42S41S1/TCGF42S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	125 / 50	126 / 53	128 / 56	130 / 58	132 / 61	135 / 63	138 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 68	260 / 77	307 / 86	354 / 96	424 / 106	494 / 116	564 / 126
		ID AIR DB TEMP. DROP	25	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	9.4 / 8.3	10.7 / 9.5	11.9 / 10.7	13.1 / 11.9	15.3 / 14.1	17.5 / 16.3	19.7 / 18.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	128 / 52	129 / 54	131 / 57	133 / 59	135 / 61	138 / 64	141 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 69	260 / 78	307 / 87	354 / 96	423 / 106	492 / 116	561 / 126
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	19
		TOTAL / COMPR. AMPS	9.4 / 8.2	10.6 / 9.5	11.9 / 10.7	13.1 / 11.9	15.3 / 14.1	17.4 / 16.3	19.6 / 18.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	131 / 54	132 / 56	134 / 58	136 / 59	138 / 62	141 / 65	143 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 70	260 / 78	307 / 87	354 / 96	422 / 106	490 / 116	558 / 126
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	9.4 / 8.2	10.6 / 9.5	11.9 / 10.7	13.1 / 12	15.2 / 14.1	17.3 / 16.2	19.4 / 18.3
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	125 / 52	127 / 55	128 / 57	130 / 60	133 / 62	137 / 65	140 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 67	260 / 77	308 / 87	356 / 96	424 / 106	493 / 116	561 / 126
		ID AIR DB TEMP. DROP	29	28	27	27	26	25	24
		TOTAL / COMPR. AMPS	9.4 / 8.2	10.6 / 9.4	11.9 / 10.7	13.1 / 12	15.3 / 14.1	17.4 / 16.2	19.5 / 18.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	128 / 54	130 / 56	132 / 58	134 / 61	137 / 63	141 / 66	145 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 68	260 / 78	308 / 87	355 / 96	421 / 106	488 / 116	554 / 126
		ID AIR DB TEMP. DROP	27	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	9.4 / 8.2	10.6 / 9.4	11.9 / 10.7	13.1 / 12	15.2 / 14	17.2 / 16	19.2 / 18.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	131 / 56	133 / 58	135 / 60	138 / 62	142 / 64	146 / 66	150 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 69	260 / 78	307 / 87	354 / 96	419 / 106	483 / 116	547 / 126
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	9.4 / 8.2	10.6 / 9.4	11.9 / 10.7	13.1 / 11.9	15.1 / 13.9	17 / 15.9	19 / 17.8
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	135 / 57	138 / 58	140 / 60	143 / 61	145 / 64	148 / 67	150 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 70	260 / 79	307 / 88	353 / 97	418 / 107	483 / 117	549 / 126
		ID AIR DB TEMP. DROP	24	23	23	22	22	21	20
		TOTAL / COMPR. AMPS	9.4 / 8.2	10.7 / 9.5	11.9 / 10.7	13.1 / 11.9	15.1 / 13.9	17 / 15.9	19 / 17.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	139 / 60	141 / 60	144 / 61	146 / 62	148 / 65	150 / 67	153 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 71	260 / 80	307 / 89	353 / 97	417 / 107	482 / 117	546 / 126
		ID AIR DB TEMP. DROP	22	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	9.5 / 8.3	10.7 / 9.5	11.9 / 10.7	13.1 / 11.9	15 / 13.8	16.9 / 15.8	18.9 / 17.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	144 / 62	145 / 62	147 / 63	149 / 63	151 / 65	153 / 67	156 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 72	260 / 81	307 / 89	353 / 98	417 / 107	480 / 117	544 / 126
		ID AIR DB TEMP. DROP	21	20	20	20	19	19	18
		TOTAL / COMPR. AMPS	9.5 / 8.3	10.7 / 9.5	11.9 / 10.7	13 / 11.9	14.9 / 13.8	16.9 / 15.7	18.8 / 17.6
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	147 / 66	150 / 65	152 / 65	155 / 65	158 / 67	160 / 70	163 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 72	260 / 81	306 / 89	352 / 98	415 / 107	477 / 117	540 / 126
		ID AIR DB TEMP. DROP	19	19	18	18	17	16	16
		TOTAL / COMPR. AMPS	9.4 / 8.2	10.6 / 9.5	11.8 / 10.7	13 / 11.9	14.9 / 13.8	16.8 / 15.7	18.7 / 17.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	149 / 68	152 / 67	155 / 67	158 / 66	160 / 68	163 / 71	166 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 72	261 / 81	307 / 90	352 / 99	415 / 108	477 / 117	540 / 126
		ID AIR DB TEMP. DROP	17	17	17	16	16	15	15
		TOTAL / COMPR. AMPS	9.5 / 8.3	10.7 / 9.5	11.8 / 10.7	13 / 11.9	14.9 / 13.7	16.8 / 15.6	18.6 / 17.5
	1600	SUCTION PRESS (PSIG) / TEMP (F)	152 / 70	155 / 69	158 / 68	161 / 67	163 / 70	166 / 72	168 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 72	261 / 81	307 / 90	352 / 99	414 / 108	477 / 117	539 / 127
		ID AIR DB TEMP. DROP	16	16	15	15	15	14	14
		TOTAL / COMPR. AMPS	9.5 / 8.3	10.7 / 9.5	11.9 / 10.7	13 / 11.9	14.9 / 13.7	16.7 / 15.6	18.6 / 17.4

YCJF48S41S1/TCGF48S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	119 / 58	123 / 54	127 / 51	131 / 48	134 / 50	138 / 52	142 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 66	269 / 76	312 / 86	356 / 96	411 / 107	466 / 118	521 / 129
		ID AIR DB TEMP. DROP	23	23	23	23	22	21	20
		TOTAL / COMPR. AMPS	10.2 / 9.1	11.6 / 10.4	12.9 / 11.7	14.2 / 13.1	16.1 / 14.9	17.9 / 16.8	19.8 / 18.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	120 / 60	124 / 57	129 / 53	133 / 49	137 / 51	140 / 54	144 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 66	270 / 76	314 / 87	358 / 97	413 / 107	468 / 118	523 / 129
		ID AIR DB TEMP. DROP	21	21	21	21	20	20	19
		TOTAL / COMPR. AMPS	10.2 / 9.1	11.6 / 10.4	12.9 / 11.8	14.2 / 13.1	16.1 / 15	17.9 / 16.8	19.8 / 18.7
	1800	SUCTION PRESS (PSIG) / TEMP (F)	121 / 63	126 / 59	130 / 55	135 / 51	139 / 53	142 / 55	146 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 66	272 / 77	316 / 87	360 / 97	415 / 108	470 / 118	525 / 129
		ID AIR DB TEMP. DROP	19	20	20	20	19	19	18
		TOTAL / COMPR. AMPS	10.3 / 9.1	11.6 / 10.5	12.9 / 11.8	14.3 / 13.2	16.1 / 15	18 / 16.9	19.8 / 18.7
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	120 / 63	124 / 59	128 / 56	132 / 52	137 / 54	142 / 56	147 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 67	271 / 78	315 / 88	359 / 99	415 / 109	470 / 119	526 / 129
		ID AIR DB TEMP. DROP	27	27	27	27	25	24	23
		TOTAL / COMPR. AMPS	10.2 / 9.1	11.6 / 10.4	12.9 / 11.8	14.3 / 13.2	16.2 / 15	18 / 16.9	19.9 / 18.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	121 / 65	126 / 62	130 / 58	135 / 55	140 / 56	145 / 57	151 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 67	272 / 78	316 / 88	361 / 99	417 / 109	474 / 119	530 / 129
		ID AIR DB TEMP. DROP	25	25	25	25	24	22	21
		TOTAL / COMPR. AMPS	10.2 / 9.1	11.6 / 10.4	12.9 / 11.8	14.3 / 13.2	16.2 / 15.1	18.1 / 17	20 / 18.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	122 / 67	127 / 64	133 / 61	138 / 57	143 / 58	149 / 59	154 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 67	273 / 77	318 / 88	362 / 98	419 / 108	477 / 119	534 / 129
		ID AIR DB TEMP. DROP	23	23	23	23	22	20	19
		TOTAL / COMPR. AMPS	10.2 / 9.1	11.6 / 10.5	13 / 11.8	14.3 / 13.2	16.2 / 15.1	18.2 / 17.1	20.1 / 19
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	124 / 66	129 / 64	135 / 62	141 / 61	144 / 60	148 / 60	151 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 66	275 / 77	320 / 88	365 / 98	421 / 109	477 / 119	533 / 130
		ID AIR DB TEMP. DROP	21	22	22	22	21	20	20
		TOTAL / COMPR. AMPS	10.3 / 9.1	11.6 / 10.5	13 / 11.9	14.4 / 13.3	16.3 / 15.2	18.2 / 17.1	20.1 / 19
	1600	SUCTION PRESS (PSIG) / TEMP (F)	125 / 67	131 / 66	137 / 64	142 / 63	146 / 62	150 / 61	153 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 66	276 / 77	321 / 87	366 / 98	422 / 108	478 / 119	534 / 129
		ID AIR DB TEMP. DROP	20	20	20	20	20	19	19
		TOTAL / COMPR. AMPS	10.3 / 9.1	11.7 / 10.5	13 / 11.9	14.4 / 13.3	16.3 / 15.2	18.2 / 17.1	20.1 / 19
	1800	SUCTION PRESS (PSIG) / TEMP (F)	126 / 69	132 / 67	138 / 66	144 / 65	148 / 63	152 / 62	155 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 66	278 / 77	323 / 87	367 / 98	424 / 108	480 / 118	536 / 129
		ID AIR DB TEMP. DROP	18	18	19	19	19	18	18
		TOTAL / COMPR. AMPS	10.3 / 9.2	11.7 / 10.5	13.1 / 11.9	14.5 / 13.3	16.4 / 15.2	18.3 / 17.2	20.2 / 19.1
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	128 / 69	135 / 68	141 / 68	147 / 67	152 / 65	157 / 64	163 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 66	281 / 76	325 / 87	370 / 97	428 / 107	486 / 118	545 / 128
		ID AIR DB TEMP. DROP	17	17	17	17	16	16	15
		TOTAL / COMPR. AMPS	10.4 / 9.2	11.8 / 10.6	13.1 / 12	14.5 / 13.4	16.5 / 15.4	18.5 / 17.4	20.5 / 19.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	130 / 70	136 / 70	143 / 69	149 / 68	154 / 67	159 / 65	164 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 66	283 / 77	328 / 87	373 / 97	430 / 108	488 / 118	546 / 128
		ID AIR DB TEMP. DROP	15	15	16	16	15	15	14
		TOTAL / COMPR. AMPS	10.4 / 9.3	11.8 / 10.7	13.2 / 12.1	14.6 / 13.5	16.6 / 15.5	18.5 / 17.4	20.5 / 19.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	131 / 72	138 / 71	145 / 71	151 / 70	156 / 68	161 / 66	166 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 67	286 / 77	331 / 87	375 / 97	433 / 108	490 / 118	548 / 128
		ID AIR DB TEMP. DROP	14	14	14	14	14	14	14
		TOTAL / COMPR. AMPS	10.5 / 9.3	11.9 / 10.7	13.3 / 12.1	14.7 / 13.5	16.6 / 15.5	18.6 / 17.5	20.6 / 19.5

YCJF60S41S1/TCGF60S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	120 / 51	123 / 53	125 / 54	128 / 56	131 / 58	134 / 60	138 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 67	279 / 77	328 / 87	377 / 96	455 / 106	534 / 116	612 / 126
		ID AIR DB TEMP. DROP	24	24	23	23	22	21	21
		TOTAL / COMPR. AMPS	12.5 / 11.4	14.4 / 13.3	16.3 / 15.2	18.3 / 17.2	22 / 21	25.8 / 24.7	29.6 / 28.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	123 / 52	125 / 53	128 / 55	130 / 57	133 / 59	137 / 61	140 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 67	279 / 77	328 / 87	377 / 96	453 / 106	529 / 116	605 / 126
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	20
		TOTAL / COMPR. AMPS	12.5 / 11.4	14.4 / 13.3	16.3 / 15.2	18.2 / 17.1	21.9 / 20.8	25.5 / 24.4	29.1 / 28.1
	2000	SUCTION PRESS (PSIG) / TEMP (F)	125 / 53	128 / 54	130 / 56	133 / 57	136 / 59	139 / 61	142 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 68	278 / 77	327 / 87	376 / 97	450 / 106	524 / 116	599 / 126
		ID AIR DB TEMP. DROP	22	21	21	21	20	19	18
		TOTAL / COMPR. AMPS	12.5 / 11.4	14.4 / 13.3	16.3 / 15.2	18.2 / 17.1	21.7 / 20.6	25.2 / 24.1	28.7 / 27.6
80/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	121 / 51	124 / 53	127 / 55	130 / 56	133 / 59	136 / 61	140 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 68	282 / 77	330 / 87	378 / 97	453 / 107	527 / 116	602 / 126
		ID AIR DB TEMP. DROP	29	28	28	27	26	26	25
		TOTAL / COMPR. AMPS	12.6 / 11.5	14.5 / 13.4	16.4 / 15.3	18.3 / 17.2	21.8 / 20.8	25.4 / 24.3	28.9 / 27.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	124 / 52	126 / 54	129 / 56	132 / 58	135 / 60	139 / 62	143 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 68	281 / 78	330 / 87	378 / 97	451 / 107	524 / 116	597 / 126
		ID AIR DB TEMP. DROP	28	27	26	26	25	24	23
		TOTAL / COMPR. AMPS	12.6 / 11.5	14.5 / 13.4	16.4 / 15.3	18.3 / 17.2	21.7 / 20.7	25.1 / 24.1	28.6 / 27.5
	2000	SUCTION PRESS (PSIG) / TEMP (F)	126 / 53	129 / 55	131 / 57	134 / 59	138 / 61	142 / 63	146 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 68	281 / 78	330 / 87	379 / 97	450 / 107	520 / 116	591 / 126
		ID AIR DB TEMP. DROP	26	26	25	24	24	23	22
		TOTAL / COMPR. AMPS	12.5 / 11.4	14.5 / 13.4	16.4 / 15.3	18.3 / 17.2	21.6 / 20.6	24.9 / 23.9	28.2 / 27.2
80/67	1600	SUCTION PRESS (PSIG) / TEMP (F)	130 / 55	133 / 57	137 / 58	140 / 59	143 / 61	146 / 64	149 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 68	279 / 78	328 / 88	376 / 97	446 / 107	516 / 116	586 / 126
		ID AIR DB TEMP. DROP	24	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	12.5 / 11.4	14.4 / 13.3	16.3 / 15.2	18.2 / 17.1	21.4 / 20.3	24.6 / 23.5	27.8 / 26.7
	1800	SUCTION PRESS (PSIG) / TEMP (F)	133 / 56	136 / 58	139 / 59	142 / 60	145 / 62	148 / 64	151 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 69	279 / 78	328 / 88	376 / 97	446 / 107	515 / 116	585 / 126
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	19
		TOTAL / COMPR. AMPS	12.5 / 11.4	14.4 / 13.3	16.3 / 15.2	18.2 / 17.1	21.3 / 20.3	24.5 / 23.4	27.7 / 26.6
	2000	SUCTION PRESS (PSIG) / TEMP (F)	136 / 57	139 / 59	141 / 60	144 / 61	147 / 63	150 / 65	153 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 70	279 / 79	327 / 88	376 / 97	445 / 107	514 / 117	584 / 126
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	12.5 / 11.3	14.4 / 13.2	16.3 / 15.2	18.2 / 17.1	21.3 / 20.2	24.4 / 23.4	27.6 / 26.5
80/72	1600	SUCTION PRESS (PSIG) / TEMP (F)	144 / 60	146 / 61	148 / 62	151 / 64	154 / 66	157 / 67	160 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	278 / 79	328 / 88	378 / 96	446 / 106	515 / 116	583 / 127
		ID AIR DB TEMP. DROP	19	19	18	18	17	16	15
		TOTAL / COMPR. AMPS	12.5 / 11.3	14.4 / 13.2	16.3 / 15.1	18.2 / 17.1	21.3 / 20.2	24.4 / 23.3	27.5 / 26.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	146 / 61	148 / 62	151 / 63	153 / 64	156 / 66	159 / 68	162 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	278 / 79	328 / 88	378 / 97	446 / 107	514 / 117	581 / 127
		ID AIR DB TEMP. DROP	18	18	17	17	16	15	15
		TOTAL / COMPR. AMPS	12.5 / 11.4	14.4 / 13.3	16.3 / 15.2	18.2 / 17.1	21.2 / 20.1	24.3 / 23.2	27.4 / 26.3
	2000	SUCTION PRESS (PSIG) / TEMP (F)	148 / 62	151 / 63	153 / 64	155 / 65	158 / 67	161 / 69	164 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	278 / 80	329 / 88	379 / 97	446 / 107	513 / 117	580 / 127
		ID AIR DB TEMP. DROP	17	17	16	16	15	15	14
		TOTAL / COMPR. AMPS	12.5 / 11.4	14.4 / 13.3	16.3 / 15.2	18.2 / 17.1	21.2 / 20.1	24.2 / 23.2	27.3 / 26.2

## YCHD\*\*S41S1 - 13 SEER, Horizontal Discharge, R-410A

YCHD18S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	400	SUCTION PRESS (PSIG) / TEMP (F)	124 / 60	124 / 60	125 / 60	126 / 61	129 / 62	131 / 63	134 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 94	283 / 95	333 / 97	383 / 98	434 / 107	485 / 116	536 / 125
		ID AIR DB TEMP. DROP	25	25	25	24	23	23	22
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.8 / 4.3	5.5 / 5	6.3 / 5.8	7.1 / 6.6	7.9 / 7.4	8.7 / 8.2
	600	SUCTION PRESS (PSIG) / TEMP (F)	132 / 63	133 / 63	134 / 64	135 / 64	137 / 65	140 / 66	142 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 88	289 / 92	339 / 96	389 / 99	440 / 108	491 / 116	542 / 125
		ID AIR DB TEMP. DROP	21	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.8 / 4.4	5.6 / 5.1	6.3 / 5.8	7.1 / 6.6	7.9 / 7.5	8.8 / 8.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	140 / 66	141 / 67	143 / 67	144 / 68	146 / 69	148 / 70	150 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 83	295 / 89	345 / 95	394 / 100	445 / 108	496 / 117	547 / 125
		ID AIR DB TEMP. DROP	17	17	17	16	16	15	15
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.9 / 4.4	5.6 / 5.2	6.4 / 5.9	7.2 / 6.7	8 / 7.5	8.8 / 8.3
80/62	400	SUCTION PRESS (PSIG) / TEMP (F)	124 / 60	125 / 60	126 / 61	127 / 61	130 / 62	132 / 63	135 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 94	284 / 95	334 / 97	384 / 98	435 / 107	486 / 116	536 / 125
		ID AIR DB TEMP. DROP	29	29	29	28	28	27	26
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.8 / 4.3	5.5 / 5	6.3 / 5.8	7.1 / 6.6	7.9 / 7.4	8.7 / 8.2
	600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 64	134 / 64	135 / 64	136 / 65	139 / 66	143 / 67	146 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 92	288 / 95	339 / 97	389 / 99	444 / 108	500 / 116	555 / 125
		ID AIR DB TEMP. DROP	25	24	24	24	23	22	21
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.8 / 4.4	5.6 / 5.1	6.3 / 5.8	7.2 / 6.7	8.1 / 7.6	9 / 8.5
	800	SUCTION PRESS (PSIG) / TEMP (F)	142 / 67	143 / 68	144 / 68	145 / 68	149 / 70	153 / 71	157 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 91	293 / 94	344 / 97	394 / 100	454 / 109	514 / 117	574 / 125
		ID AIR DB TEMP. DROP	20	20	19	19	18	17	17
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.9 / 4.4	5.6 / 5.1	6.4 / 5.9	7.3 / 6.8	8.3 / 7.8	9.2 / 8.7
80/67	400	SUCTION PRESS (PSIG) / TEMP (F)	134 / 64	136 / 65	137 / 65	138 / 66	141 / 67	143 / 68	146 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 90	289 / 93	340 / 96	390 / 99	442 / 108	493 / 116	544 / 125
		ID AIR DB TEMP. DROP	26	25	25	24	23	23	22
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.8 / 4.4	5.6 / 5.1	6.3 / 5.9	7.1 / 6.7	8 / 7.5	8.8 / 8.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	144 / 68	145 / 69	147 / 69	148 / 70	150 / 70	152 / 71	155 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 90	294 / 94	343 / 98	393 / 103	444 / 110	495 / 118	547 / 126
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.9 / 4.4	5.6 / 5.1	6.4 / 5.9	7.2 / 6.7	8 / 7.5	8.8 / 8.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	154 / 72	155 / 72	157 / 73	158 / 73	160 / 74	161 / 75	163 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 90	299 / 95	347 / 100	395 / 106	446 / 113	498 / 120	549 / 127
		ID AIR DB TEMP. DROP	17	17	16	16	16	15	15
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.9 / 4.5	5.7 / 5.2	6.4 / 5.9	7.2 / 6.7	8 / 7.5	8.8 / 8.3
80/72	400	SUCTION PRESS (PSIG) / TEMP (F)	144 / 68	146 / 69	148 / 70	150 / 70	152 / 71	155 / 72	158 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 91	295 / 94	346 / 98	397 / 101	447 / 109	498 / 117	548 / 126
		ID AIR DB TEMP. DROP	22	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	4.1 / 3.7	4.9 / 4.4	5.6 / 5.2	6.4 / 5.9	7.2 / 6.7	8 / 7.5	8.8 / 8.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	155 / 72	157 / 73	158 / 73	159 / 74	162 / 75	164 / 76	167 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 92	300 / 96	351 / 99	402 / 102	452 / 110	502 / 118	552 / 125
		ID AIR DB TEMP. DROP	17	17	17	16	16	15	14
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.9 / 4.5	5.7 / 5.2	6.5 / 6	7.3 / 6.8	8 / 7.6	8.8 / 8.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	167 / 77	168 / 77	168 / 77	169 / 78	171 / 78	173 / 79	175 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	254 / 94	305 / 97	356 / 100	408 / 103	457 / 110	506 / 118	555 / 125
		ID AIR DB TEMP. DROP	13	13	12	12	12	11	11
		TOTAL / COMPR. AMPS	4.2 / 3.8	5 / 4.5	5.8 / 5.3	6.5 / 6.1	7.3 / 6.8	8.1 / 7.6	8.9 / 8.4

YCHD24S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	650	SUCTION PRESS (PSIG) / TEMP (F)	125 / 56	126 / 57	127 / 58	129 / 58	132 / 58	135 / 57	138 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 85	299 / 90	349 / 96	399 / 101	455 / 109	510 / 118	565 / 127
		ID AIR DB TEMP. DROP	24	24	23	23	22	22	21
		TOTAL / COMPR. AMPS	5.3 / 4.8	6.2 / 5.7	7.1 / 6.6	8 / 7.5	9.1 / 8.6	10.2 / 9.7	11.3 / 10.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	129 / 59	131 / 59	132 / 60	133 / 60	136 / 60	139 / 59	141 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 86	302 / 91	352 / 96	403 / 101	457 / 110	511 / 118	566 / 127
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	19
		TOTAL / COMPR. AMPS	5.3 / 4.8	6.2 / 5.7	7.1 / 6.6	8.1 / 7.6	9.1 / 8.6	10.2 / 9.7	11.3 / 10.8
	950	SUCTION PRESS (PSIG) / TEMP (F)	134 / 61	136 / 61	137 / 62	138 / 62	141 / 62	143 / 61	145 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	254 / 86	305 / 92	356 / 97	406 / 102	459 / 110	513 / 118	566 / 127
		ID AIR DB TEMP. DROP	19	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	5.3 / 4.8	6.3 / 5.8	7.2 / 6.7	8.1 / 7.6	9.2 / 8.7	10.2 / 9.7	11.2 / 10.8
80/62	650	SUCTION PRESS (PSIG) / TEMP (F)	126 / 57	127 / 57	128 / 58	129 / 58	132 / 58	135 / 58	139 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 85	300 / 90	350 / 96	400 / 101	455 / 109	510 / 118	565 / 127
		ID AIR DB TEMP. DROP	29	28	28	27	26	26	25
		TOTAL / COMPR. AMPS	5.3 / 4.8	6.2 / 5.7	7.1 / 6.6	8 / 7.5	9.1 / 8.6	10.1 / 9.6	11.2 / 10.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	132 / 56	133 / 57	133 / 59	134 / 61	137 / 61	141 / 62	144 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 89	303 / 93	353 / 97	403 / 101	461 / 110	519 / 118	577 / 126
		ID AIR DB TEMP. DROP	26	26	25	25	24	23	22
		TOTAL / COMPR. AMPS	5.3 / 4.8	6.2 / 5.7	7.1 / 6.6	8.1 / 7.6	9.2 / 8.7	10.3 / 9.8	11.5 / 11
	950	SUCTION PRESS (PSIG) / TEMP (F)	138 / 54	138 / 57	138 / 60	139 / 63	142 / 64	146 / 66	149 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	256 / 92	306 / 96	356 / 99	406 / 102	467 / 110	528 / 118	588 / 126
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	5.3 / 4.8	6.2 / 5.7	7.2 / 6.7	8.1 / 7.6	9.3 / 8.8	10.5 / 10	11.7 / 11.2
80/67	650	SUCTION PRESS (PSIG) / TEMP (F)	136 / 62	138 / 62	140 / 63	141 / 64	143 / 65	146 / 66	148 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	255 / 87	306 / 92	357 / 97	408 / 102	468 / 110	528 / 118	589 / 126
		ID AIR DB TEMP. DROP	24	24	23	23	22	21	21
		TOTAL / COMPR. AMPS	5.3 / 4.8	6.3 / 5.8	7.2 / 6.7	8.1 / 7.6	9.3 / 8.8	10.5 / 10	11.7 / 11.2
	800	SUCTION PRESS (PSIG) / TEMP (F)	142 / 64	143 / 64	145 / 65	146 / 66	148 / 67	150 / 67	152 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	258 / 87	309 / 92	361 / 98	412 / 103	471 / 111	531 / 118	590 / 126
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	5.4 / 4.9	6.3 / 5.8	7.3 / 6.8	8.2 / 7.7	9.4 / 8.9	10.6 / 10.1	11.7 / 11.2
	950	SUCTION PRESS (PSIG) / TEMP (F)	147 / 66	148 / 67	150 / 67	151 / 68	153 / 69	155 / 69	157 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	260 / 88	312 / 93	364 / 98	416 / 104	474 / 111	533 / 119	592 / 126
		ID AIR DB TEMP. DROP	19	19	18	18	17	17	16
		TOTAL / COMPR. AMPS	5.4 / 4.9	6.3 / 5.8	7.3 / 6.8	8.3 / 7.8	9.4 / 8.9	10.6 / 10.1	11.8 / 11.3
80/72	650	SUCTION PRESS (PSIG) / TEMP (F)	148 / 67	149 / 67	151 / 68	153 / 68	156 / 68	160 / 68	163 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	261 / 88	313 / 93	365 / 99	417 / 104	470 / 112	523 / 120	577 / 128
		ID AIR DB TEMP. DROP	20	19	19	18	18	17	16
		TOTAL / COMPR. AMPS	5.4 / 4.9	6.4 / 5.9	7.3 / 6.8	8.3 / 7.8	9.3 / 8.8	10.3 / 9.8	11.4 / 10.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	153 / 69	155 / 69	156 / 70	158 / 70	160 / 71	163 / 71	166 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	263 / 88	316 / 94	368 / 99	421 / 105	476 / 112	531 / 120	587 / 127
		ID AIR DB TEMP. DROP	17	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	5.4 / 4.9	6.4 / 5.9	7.4 / 6.9	8.4 / 7.9	9.4 / 8.9	10.5 / 10	11.6 / 11.1
	950	SUCTION PRESS (PSIG) / TEMP (F)	158 / 71	160 / 71	161 / 72	163 / 72	165 / 73	167 / 74	169 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	265 / 89	319 / 95	372 / 100	425 / 106	482 / 113	539 / 120	596 / 127
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	5.4 / 4.9	6.4 / 5.9	7.4 / 6.9	8.4 / 7.9	9.5 / 9	10.7 / 10.2	11.8 / 11.3



YCHD30S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	122 / 54	124 / 55	126 / 56	128 / 57	130 / 58	133 / 59	136 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 70	258 / 78	303 / 87	347 / 95	413 / 105	478 / 115	544 / 125
		ID AIR DB TEMP. DROP	25	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	6.1 / 5	7 / 5.8	7.9 / 6.7	8.7 / 7.5	10.2 / 9	11.6 / 10.4	13.1 / 11.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	127 / 56	129 / 57	131 / 58	133 / 59	135 / 60	138 / 61	140 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 71	259 / 79	303 / 88	348 / 96	413 / 105	479 / 115	544 / 125
		ID AIR DB TEMP. DROP	22	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	6.1 / 4.9	7 / 5.8	7.8 / 6.7	8.7 / 7.5	10.2 / 8.9	11.6 / 10.4	13 / 11.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	133 / 59	134 / 59	136 / 60	138 / 61	140 / 62	142 / 63	144 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 73	259 / 81	304 / 88	349 / 96	414 / 106	479 / 115	544 / 125
		ID AIR DB TEMP. DROP	19	19	18	18	17	16	16
		TOTAL / COMPR. AMPS	6.1 / 4.9	7 / 5.8	7.8 / 6.6	8.7 / 7.5	10.1 / 8.9	11.6 / 10.3	13 / 11.7
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	123 / 55	125 / 56	127 / 56	129 / 57	131 / 58	134 / 59	137 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	210 / 73	257 / 80	304 / 88	351 / 95	410 / 105	470 / 115	529 / 125
		ID AIR DB TEMP. DROP	28	28	27	27	26	25	24
		TOTAL / COMPR. AMPS	6.1 / 4.9	7 / 5.8	7.9 / 6.7	8.8 / 7.6	10.1 / 8.9	11.4 / 10.2	12.7 / 11.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	129 / 57	130 / 58	132 / 58	134 / 59	136 / 60	139 / 61	141 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 73	259 / 80	304 / 88	350 / 96	409 / 105	469 / 115	528 / 125
		ID AIR DB TEMP. DROP	26	25	25	24	23	22	21
		TOTAL / COMPR. AMPS	6.1 / 4.9	7 / 5.8	7.9 / 6.7	8.7 / 7.5	10 / 8.8	11.4 / 10.1	12.7 / 11.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	134 / 59	136 / 60	137 / 61	139 / 61	141 / 62	143 / 63	145 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 73	260 / 81	304 / 89	348 / 97	408 / 106	468 / 115	527 / 125
		ID AIR DB TEMP. DROP	23	23	22	22	20	19	18
		TOTAL / COMPR. AMPS	6.1 / 4.9	7 / 5.8	7.8 / 6.6	8.7 / 7.5	10 / 8.8	11.3 / 10.1	12.6 / 11.3
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	134 / 59	136 / 60	138 / 61	139 / 61	142 / 63	145 / 64	148 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 73	260 / 81	305 / 89	350 / 96	415 / 106	479 / 115	544 / 125
		ID AIR DB TEMP. DROP	24	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	6.1 / 4.9	7 / 5.8	7.8 / 6.6	8.7 / 7.5	10.1 / 8.9	11.6 / 10.3	13 / 11.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	140 / 62	141 / 62	143 / 63	145 / 64	147 / 65	150 / 66	152 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 73	261 / 81	306 / 89	351 / 97	415 / 106	480 / 115	544 / 125
		ID AIR DB TEMP. DROP	22	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	6.1 / 4.9	7 / 5.8	7.8 / 6.6	8.7 / 7.5	10.1 / 8.9	11.5 / 10.3	12.9 / 11.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	145 / 64	147 / 64	149 / 65	150 / 66	152 / 67	154 / 67	157 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 74	263 / 81	307 / 89	352 / 97	416 / 106	480 / 115	544 / 125
		ID AIR DB TEMP. DROP	19	19	18	18	17	16	16
		TOTAL / COMPR. AMPS	6.1 / 4.9	6.9 / 5.8	7.8 / 6.6	8.7 / 7.5	10.1 / 8.9	11.5 / 10.2	12.9 / 11.6
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	144 / 63	146 / 64	148 / 65	149 / 65	152 / 66	155 / 67	158 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 74	262 / 81	308 / 89	354 / 96	429 / 106	504 / 115	579 / 125
		ID AIR DB TEMP. DROP	20	20	19	18	17	17	16
		TOTAL / COMPR. AMPS	6 / 4.9	6.9 / 5.8	7.8 / 6.6	8.7 / 7.5	10.4 / 9.2	12.1 / 10.8	13.7 / 12.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	150 / 66	152 / 66	153 / 67	155 / 68	158 / 68	160 / 69	163 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 74	264 / 82	310 / 89	356 / 96	430 / 106	505 / 115	579 / 125
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	6 / 4.9	6.9 / 5.8	7.8 / 6.6	8.7 / 7.5	10.4 / 9.1	12 / 10.8	13.7 / 12.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	156 / 68	157 / 68	159 / 69	161 / 70	163 / 70	165 / 71	168 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 75	265 / 82	311 / 89	357 / 97	431 / 106	505 / 115	579 / 125
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	6 / 4.9	6.9 / 5.7	7.8 / 6.6	8.7 / 7.5	10.3 / 9.1	12 / 10.7	13.6 / 12.4

YCHD36S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	124 / 55	125 / 56	127 / 56	128 / 57	131 / 58	134 / 60	138 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 70	271 / 78	319 / 87	368 / 95	437 / 105	506 / 115	576 / 125
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	7.6 / 6.5	8.8 / 7.7	10 / 8.9	11.3 / 10.2	13.1 / 12	15 / 13.9	16.9 / 15.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	128 / 57	130 / 58	131 / 58	133 / 59	135 / 60	138 / 61	141 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 73	268 / 81	318 / 88	368 / 95	438 / 105	507 / 115	576 / 125
		ID AIR DB TEMP. DROP	22	21	21	20	19	18	17
		TOTAL / COMPR. AMPS	7.4 / 6.3	8.7 / 7.6	10 / 8.9	11.3 / 10.2	13.1 / 12	15 / 13.9	16.8 / 15.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	133 / 59	135 / 60	136 / 60	137 / 61	140 / 62	142 / 63	144 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 76	265 / 83	317 / 89	369 / 96	438 / 105	507 / 115	576 / 125
		ID AIR DB TEMP. DROP	19	19	18	18	17	17	16
		TOTAL / COMPR. AMPS	7.2 / 6.1	8.6 / 7.5	9.9 / 8.8	11.3 / 10.2	13.1 / 12	14.9 / 13.9	16.8 / 15.7
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	124 / 55	126 / 56	128 / 57	130 / 58	133 / 59	136 / 60	139 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 72	270 / 80	319 / 88	368 / 95	437 / 105	506 / 115	576 / 125
		ID AIR DB TEMP. DROP	28	27	27	26	25	24	23
		TOTAL / COMPR. AMPS	7.5 / 6.4	8.8 / 7.7	10 / 8.9	11.3 / 10.2	13.1 / 12	15 / 13.9	16.9 / 15.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	129 / 57	131 / 58	133 / 59	134 / 59	138 / 61	141 / 62	145 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 74	268 / 81	318 / 88	369 / 96	438 / 105	507 / 115	576 / 125
		ID AIR DB TEMP. DROP	26	25	25	24	23	22	21
		TOTAL / COMPR. AMPS	7.4 / 6.3	8.7 / 7.6	10 / 8.9	11.3 / 10.2	13.1 / 12	14.9 / 13.9	16.8 / 15.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	134 / 59	136 / 60	137 / 61	138 / 61	142 / 63	146 / 64	151 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 76	266 / 83	318 / 89	370 / 96	438 / 105	507 / 115	575 / 125
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	18
		TOTAL / COMPR. AMPS	7.2 / 6.1	8.6 / 7.5	9.9 / 8.8	11.3 / 10.2	13.1 / 12	14.9 / 13.8	16.7 / 15.6
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	135 / 60	137 / 61	139 / 61	141 / 62	144 / 63	147 / 64	150 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 74	273 / 81	322 / 89	370 / 96	438 / 106	507 / 115	575 / 125
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	7.5 / 6.4	8.8 / 7.7	10 / 8.9	11.2 / 10.1	13.1 / 12	14.9 / 13.8	16.7 / 15.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	141 / 62	142 / 63	143 / 63	145 / 64	148 / 65	151 / 66	154 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 76	271 / 83	320 / 89	369 / 96	438 / 105	506 / 115	575 / 125
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	7.4 / 6.3	8.7 / 7.6	9.9 / 8.8	11.2 / 10.1	13 / 11.9	14.9 / 13.8	16.7 / 15.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	146 / 64	147 / 65	148 / 65	149 / 65	152 / 66	155 / 67	157 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 78	269 / 84	319 / 90	369 / 96	437 / 105	506 / 115	575 / 125
		ID AIR DB TEMP. DROP	19	19	18	18	17	17	16
		TOTAL / COMPR. AMPS	7.3 / 6.2	8.6 / 7.5	9.9 / 8.8	11.2 / 10.1	13 / 11.9	14.8 / 13.7	16.6 / 15.6
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	146 / 64	147 / 65	149 / 65	151 / 66	154 / 67	157 / 68	160 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 74	277 / 81	323 / 88	369 / 96	440 / 105	510 / 115	581 / 125
		ID AIR DB TEMP. DROP	19	19	18	18	17	16	15
		TOTAL / COMPR. AMPS	7.6 / 6.5	8.8 / 7.7	10 / 8.9	11.2 / 10.1	13 / 11.9	14.9 / 13.8	16.8 / 15.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	151 / 66	153 / 67	154 / 67	156 / 68	159 / 69	161 / 70	164 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 76	275 / 83	323 / 89	370 / 96	435 / 105	499 / 115	563 / 125
		ID AIR DB TEMP. DROP	17	17	16	16	15	14	14
		TOTAL / COMPR. AMPS	7.4 / 6.3	8.7 / 7.6	9.9 / 8.8	11.2 / 10.1	12.9 / 11.8	14.6 / 13.5	16.3 / 15.2
	1400	SUCTION PRESS (PSIG) / TEMP (F)	157 / 68	158 / 69	159 / 69	160 / 70	163 / 70	165 / 71	168 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 79	273 / 85	322 / 90	371 / 96	429 / 106	488 / 115	546 / 125
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	7.3 / 6.2	8.6 / 7.5	9.9 / 8.8	11.2 / 10.1	12.7 / 11.6	14.2 / 13.1	15.8 / 14.7

YCHD48S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	123 / 54	125 / 54	126 / 55	127 / 56	130 / 57	133 / 58	136 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 82	273 / 88	322 / 93	371 / 99	431 / 108	492 / 116	553 / 125
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	10 / 8.8	11.7 / 10.5	13.4 / 12.1	15.1 / 13.8	17.4 / 16.1	19.7 / 18.3	22 / 20.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	126 / 55	128 / 56	129 / 56	131 / 57	133 / 58	136 / 59	138 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 82	275 / 88	323 / 94	372 / 100	432 / 108	492 / 116	552 / 125
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	10 / 8.8	11.7 / 10.5	13.5 / 12.2	15.2 / 13.9	17.4 / 16.1	19.7 / 18.3	21.9 / 20.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	130 / 57	131 / 57	132 / 58	134 / 58	136 / 59	138 / 60	141 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 82	276 / 88	325 / 94	374 / 100	433 / 108	493 / 116	552 / 125
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	10 / 8.8	11.7 / 10.5	13.5 / 12.2	15.2 / 13.9	17.4 / 16.1	19.7 / 18.3	21.9 / 20.5
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	124 / 54	126 / 55	127 / 55	128 / 56	131 / 57	134 / 58	137 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 82	274 / 88	322 / 94	371 / 99	431 / 108	492 / 116	552 / 125
		ID AIR DB TEMP. DROP	27	27	27	26	25	24	24
		TOTAL / COMPR. AMPS	10 / 8.8	11.7 / 10.5	13.4 / 12.2	15.1 / 13.8	17.4 / 16.1	19.7 / 18.3	22 / 20.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	128 / 56	129 / 56	130 / 57	131 / 57	134 / 58	136 / 59	139 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 82	275 / 88	324 / 94	372 / 100	432 / 108	492 / 116	552 / 125
		ID AIR DB TEMP. DROP	26	25	25	25	24	23	22
		TOTAL / COMPR. AMPS	10 / 8.8	11.7 / 10.5	13.5 / 12.2	15.2 / 13.9	17.4 / 16.1	19.7 / 18.3	21.9 / 20.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	131 / 57	132 / 58	133 / 58	134 / 58	137 / 59	139 / 60	141 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 83	276 / 88	325 / 94	374 / 100	433 / 108	493 / 116	552 / 125
		ID AIR DB TEMP. DROP	24	24	23	23	22	21	19
		TOTAL / COMPR. AMPS	10 / 8.8	11.8 / 10.5	13.5 / 12.2	15.2 / 13.9	17.4 / 16.1	19.7 / 18.3	21.9 / 20.5
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	135 / 59	136 / 59	138 / 60	139 / 60	142 / 62	145 / 63	148 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 83	278 / 89	327 / 94	376 / 100	428 / 109	480 / 118	532 / 127
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	10 / 8.8	11.8 / 10.5	13.5 / 12.2	15.3 / 14	17.2 / 15.9	19.1 / 17.8	21.1 / 19.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	139 / 60	140 / 61	141 / 61	143 / 62	145 / 63	148 / 64	150 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 83	280 / 89	329 / 95	378 / 101	429 / 109	479 / 118	530 / 127
		ID AIR DB TEMP. DROP	21	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	10.1 / 8.8	11.8 / 10.5	13.6 / 12.3	15.3 / 14	17.2 / 15.9	19.1 / 17.7	20.9 / 19.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	142 / 62	143 / 62	145 / 63	146 / 63	148 / 64	151 / 65	153 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 84	281 / 90	330 / 95	380 / 101	429 / 109	478 / 118	527 / 126
		ID AIR DB TEMP. DROP	20	19	19	19	18	17	17
		TOTAL / COMPR. AMPS	10.1 / 8.8	11.8 / 10.6	13.6 / 12.3	15.3 / 14	17.2 / 15.8	19 / 17.6	20.8 / 19.4
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	146 / 63	147 / 64	149 / 64	150 / 65	153 / 66	155 / 67	158 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 84	283 / 90	332 / 96	382 / 101	438 / 109	495 / 117	552 / 125
		ID AIR DB TEMP. DROP	19	18	18	18	17	16	15
		TOTAL / COMPR. AMPS	10.1 / 8.8	11.8 / 10.6	13.6 / 12.3	15.4 / 14.1	17.5 / 16.2	19.6 / 18.2	21.7 / 20.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	149 / 64	151 / 65	152 / 66	154 / 66	156 / 67	159 / 68	161 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 84	284 / 90	333 / 97	382 / 103	438 / 110	495 / 118	552 / 125
		ID AIR DB TEMP. DROP	17	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	10.1 / 8.9	11.9 / 10.6	13.6 / 12.3	15.4 / 14.1	17.5 / 16.1	19.5 / 18.2	21.6 / 20.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	153 / 66	154 / 66	156 / 67	158 / 67	160 / 68	162 / 69	164 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 84	286 / 91	334 / 98	382 / 105	438 / 111	495 / 118	552 / 125
		ID AIR DB TEMP. DROP	16	15	15	15	14	13	13
		TOTAL / COMPR. AMPS	10.2 / 8.9	11.9 / 10.6	13.6 / 12.3	15.3 / 14	17.4 / 16.1	19.5 / 18.2	21.6 / 20.2

YCHD60S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	121 / 53	122 / 54	124 / 55	126 / 56	129 / 57	132 / 58	134 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 83	303 / 90	346 / 97	390 / 104	451 / 112	511 / 121	572 / 129
		ID AIR DB TEMP. DROP	24	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	13.8 / 12.5	15.6 / 14.4	17.5 / 16.2	19.3 / 18	22.3 / 20.9	25.2 / 23.9	28.2 / 26.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	124 / 55	126 / 56	128 / 56	129 / 57	132 / 58	134 / 59	137 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 86	299 / 92	346 / 98	392 / 104	452 / 113	513 / 121	573 / 129
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	19
		TOTAL / COMPR. AMPS	13.5 / 12.3	15.5 / 14.2	17.4 / 16.2	19.4 / 18.1	22.3 / 21	25.3 / 23.9	28.2 / 26.9
	2000	SUCTION PRESS (PSIG) / TEMP (F)	128 / 57	130 / 57	131 / 58	132 / 58	135 / 59	137 / 60	140 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 88	296 / 94	345 / 99	393 / 105	454 / 113	515 / 121	575 / 130
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	13.3 / 12.1	15.4 / 14.1	17.4 / 16.1	19.5 / 18.2	22.4 / 21.1	25.4 / 24	28.3 / 26.9
80/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	121 / 54	123 / 55	125 / 55	128 / 56	130 / 57	133 / 59	135 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 85	303 / 92	347 / 98	391 / 104	451 / 112	512 / 121	572 / 129
		ID AIR DB TEMP. DROP	28	28	27	27	26	25	24
		TOTAL / COMPR. AMPS	13.7 / 12.5	15.6 / 14.3	17.5 / 16.2	19.4 / 18.1	22.3 / 21	25.2 / 23.9	28.2 / 26.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 55	127 / 56	129 / 57	131 / 58	133 / 59	136 / 60	138 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	255 / 86	299 / 93	344 / 99	389 / 106	451 / 114	512 / 122	574 / 129
		ID AIR DB TEMP. DROP	26	26	26	25	24	24	23
		TOTAL / COMPR. AMPS	13.6 / 12.4	15.5 / 14.2	17.4 / 16.1	19.3 / 18	22.3 / 20.9	25.3 / 23.9	28.3 / 26.9
	2000	SUCTION PRESS (PSIG) / TEMP (F)	129 / 57	131 / 58	133 / 59	134 / 59	137 / 60	139 / 61	141 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 87	296 / 94	342 / 101	388 / 108	450 / 115	513 / 122	576 / 130
		ID AIR DB TEMP. DROP	25	24	24	24	23	22	22
		TOTAL / COMPR. AMPS	13.5 / 12.2	15.4 / 14.1	17.3 / 16	19.2 / 17.9	22.3 / 20.9	25.3 / 23.9	28.3 / 26.9
80/67	1600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 59	135 / 59	137 / 60	138 / 61	141 / 62	144 / 63	146 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 89	299 / 94	348 / 100	397 / 105	458 / 113	518 / 122	579 / 130
		ID AIR DB TEMP. DROP	24	23	23	23	22	21	20
		TOTAL / COMPR. AMPS	13.4 / 12.2	15.5 / 14.2	17.6 / 16.3	19.6 / 18.3	22.6 / 21.2	25.5 / 24.1	28.4 / 27
	1800	SUCTION PRESS (PSIG) / TEMP (F)	137 / 60	138 / 61	140 / 62	142 / 62	144 / 63	147 / 64	150 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 89	301 / 95	348 / 101	396 / 107	457 / 115	518 / 122	580 / 130
		ID AIR DB TEMP. DROP	22	22	21	21	20	20	19
		TOTAL / COMPR. AMPS	13.6 / 12.4	15.6 / 14.3	17.6 / 16.3	19.6 / 18.3	22.5 / 21.2	25.5 / 24.1	28.4 / 27
	2000	SUCTION PRESS (PSIG) / TEMP (F)	140 / 62	142 / 62	144 / 63	145 / 64	148 / 65	150 / 66	153 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	257 / 89	303 / 95	349 / 102	395 / 109	457 / 116	519 / 123	581 / 130
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	18
		TOTAL / COMPR. AMPS	13.8 / 12.5	15.7 / 14.4	17.6 / 16.4	19.6 / 18.3	22.5 / 21.2	25.5 / 24.1	28.4 / 27.1
80/72	1600	SUCTION PRESS (PSIG) / TEMP (F)	145 / 63	146 / 64	148 / 65	150 / 65	152 / 66	155 / 67	158 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	256 / 91	305 / 96	355 / 101	404 / 106	464 / 115	524 / 123	583 / 131
		ID AIR DB TEMP. DROP	20	19	19	19	18	17	16
		TOTAL / COMPR. AMPS	13.7 / 12.5	15.8 / 14.6	17.9 / 16.6	20 / 18.6	22.8 / 21.5	25.7 / 24.3	28.5 / 27.2
	1800	SUCTION PRESS (PSIG) / TEMP (F)	148 / 65	150 / 65	151 / 66	153 / 67	156 / 68	158 / 69	161 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	258 / 91	307 / 96	357 / 102	406 / 107	466 / 115	525 / 123	585 / 131
		ID AIR DB TEMP. DROP	18	18	18	17	16	16	15
		TOTAL / COMPR. AMPS	13.8 / 12.6	15.9 / 14.7	18 / 16.7	20.1 / 18.8	22.9 / 21.6	25.7 / 24.4	28.6 / 27.2
	2000	SUCTION PRESS (PSIG) / TEMP (F)	151 / 66	153 / 67	155 / 67	157 / 68	159 / 69	161 / 70	164 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	260 / 92	309 / 97	359 / 102	408 / 107	467 / 115	526 / 123	586 / 131
		ID AIR DB TEMP. DROP	17	16	16	16	15	15	14
		TOTAL / COMPR. AMPS	13.9 / 12.7	16 / 14.8	18.1 / 16.8	20.2 / 18.9	23 / 21.6	25.8 / 24.4	28.6 / 27.2

H\*RD - 13 SEER, X-Cube, R-22

H2RD018S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	450	SUCTION PRESS (PSIG) / TEMP (F)	62 / 75	64 / 77	66 / 80	69 / 82	71 / 84	73 / 87	75 / 89
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 71	168 / 81	196 / 92	224 / 102	258 / 112	292 / 123	326 / 134
		ID AIR DB TEMP. DROP	27	26	24	23	22	21	20
		TOTAL / COMPR. AMPS	5.6 / 5.1	5.7 / 5.2	5.8 / 5.3	5.9 / 5.4	6.3 / 5.7	6.6 / 6.1	7 / 6.5
	600	SUCTION PRESS (PSIG) / TEMP (F)	66 / 79	68 / 81	70 / 84	72 / 86	74 / 88	76 / 90	78 / 92
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 71	170 / 82	198 / 92	226 / 102	260 / 113	294 / 123	328 / 134
		ID AIR DB TEMP. DROP	23	22	21	20	19	18	18
		TOTAL / COMPR. AMPS	5.4 / 4.9	5.6 / 5.1	5.8 / 5.3	6 / 5.5	6.4 / 5.9	6.8 / 6.3	7.2 / 6.7
	750	SUCTION PRESS (PSIG) / TEMP (F)	70 / 83	72 / 85	73 / 87	75 / 89	77 / 91	79 / 93	80 / 94
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 72	171 / 82	199 / 92	227 / 102	262 / 113	296 / 123	330 / 133
		ID AIR DB TEMP. DROP	20	19	18	17	17	16	15
		TOTAL / COMPR. AMPS	5.3 / 4.7	5.6 / 5	5.9 / 5.3	6.2 / 5.6	6.6 / 6.1	7 / 6.5	7.4 / 7
80/62	450	SUCTION PRESS (PSIG) / TEMP (F)	62 / 75	65 / 78	67 / 80	69 / 83	71 / 85	73 / 87	75 / 89
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 71	168 / 82	196 / 92	224 / 102	258 / 113	292 / 123	326 / 134
		ID AIR DB TEMP. DROP	31	30	29	28	27	25	24
		TOTAL / COMPR. AMPS	5.6 / 5	5.7 / 5.2	5.8 / 5.3	5.9 / 5.4	6.3 / 5.8	6.6 / 6.1	7 / 6.5
	600	SUCTION PRESS (PSIG) / TEMP (F)	66 / 80	68 / 82	70 / 84	72 / 86	75 / 89	78 / 92	81 / 95
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 72	170 / 82	198 / 92	226 / 102	260 / 113	295 / 123	329 / 134
		ID AIR DB TEMP. DROP	28	27	25	24	23	22	20
		TOTAL / COMPR. AMPS	5.4 / 4.8	5.6 / 5.1	5.8 / 5.3	6 / 5.5	6.5 / 6	7 / 6.5	7.5 / 7
	750	SUCTION PRESS (PSIG) / TEMP (F)	70 / 84	72 / 86	74 / 88	76 / 90	79 / 93	83 / 96	86 / 100
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 72	171 / 82	199 / 92	227 / 102	262 / 113	298 / 123	333 / 134
		ID AIR DB TEMP. DROP	25	23	22	20	19	18	17
		TOTAL / COMPR. AMPS	5.2 / 4.6	5.5 / 5	5.9 / 5.3	6.2 / 5.6	6.8 / 6.3	7.3 / 6.9	7.9 / 7.5
80/67	450	SUCTION PRESS (PSIG) / TEMP (F)	68 / 82	71 / 85	73 / 87	75 / 90	78 / 92	80 / 94	82 / 96
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 72	171 / 82	199 / 92	228 / 102	262 / 113	296 / 123	331 / 134
		ID AIR DB TEMP. DROP	27	26	25	23	22	21	20
		TOTAL / COMPR. AMPS	5.3 / 4.7	5.6 / 5	5.9 / 5.3	6.2 / 5.6	6.6 / 6.1	7.1 / 6.6	7.5 / 7.1
	600	SUCTION PRESS (PSIG) / TEMP (F)	73 / 87	75 / 89	77 / 91	79 / 93	81 / 95	83 / 97	85 / 99
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 72	175 / 82	202 / 92	229 / 103	263 / 113	298 / 123	332 / 134
		ID AIR DB TEMP. DROP	23	22	21	20	19	19	18
		TOTAL / COMPR. AMPS	5.1 / 4.6	5.5 / 5	5.9 / 5.4	6.3 / 5.8	6.8 / 6.3	7.3 / 6.9	7.8 / 7.4
	750	SUCTION PRESS (PSIG) / TEMP (F)	78 / 92	79 / 93	81 / 95	83 / 97	84 / 98	86 / 100	88 / 102
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 73	179 / 83	205 / 93	230 / 103	265 / 113	299 / 123	334 / 134
		ID AIR DB TEMP. DROP	20	19	18	17	17	16	15
		TOTAL / COMPR. AMPS	5 / 4.4	5.5 / 4.9	6 / 5.5	6.5 / 6	7 / 6.6	7.6 / 7.1	8.1 / 7.7
80/72	450	SUCTION PRESS (PSIG) / TEMP (F)	76 / 90	78 / 92	80 / 94	82 / 96	84 / 98	87 / 100	89 / 103
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 72	179 / 82	204 / 93	230 / 103	265 / 113	300 / 123	334 / 134
		ID AIR DB TEMP. DROP	23	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	5.1 / 4.5	5.5 / 5	6 / 5.4	6.4 / 5.9	7 / 6.6	7.6 / 7.2	8.2 / 7.8
	600	SUCTION PRESS (PSIG) / TEMP (F)	80 / 94	82 / 96	84 / 98	86 / 100	88 / 102	90 / 104	92 / 106
		LIQUID PRESS (PSIG) / TEMP (F)	154 / 72	180 / 83	205 / 93	231 / 104	266 / 114	301 / 124	336 / 134
		ID AIR DB TEMP. DROP	19	18	17	16	15	14	13
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.5 / 4.9	6.1 / 5.5	6.6 / 6.1	7.3 / 6.8	7.9 / 7.5	8.5 / 8.1
	750	SUCTION PRESS (PSIG) / TEMP (F)	85 / 99	86 / 100	88 / 102	90 / 104	92 / 105	94 / 107	95 / 109
		LIQUID PRESS (PSIG) / TEMP (F)	156 / 72	181 / 83	207 / 94	232 / 104	267 / 114	303 / 124	338 / 133
		ID AIR DB TEMP. DROP	15	15	14	13	12	12	11
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.5 / 4.9	6.2 / 5.6	6.8 / 6.4	7.5 / 7.1	8.2 / 7.8	8.9 / 8.5

H2RD024S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	67 / 67	69 / 68	71 / 70	72 / 72	74 / 74	76 / 75	78 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 68	159 / 78	185 / 88	211 / 97	242 / 108	273 / 118	304 / 128
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	6.6 / 5.5	7 / 5.9	7.4 / 6.3	7.8 / 6.7	8.2 / 7.1	8.6 / 7.4	9 / 7.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	70 / 69	71 / 71	73 / 72	75 / 74	77 / 76	79 / 77	80 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 69	160 / 78	186 / 88	212 / 97	243 / 107	275 / 117	306 / 127
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	6.6 / 5.5	7 / 5.9	7.5 / 6.3	7.9 / 6.7	8.3 / 7.1	8.7 / 7.5	9.1 / 7.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	72 / 72	74 / 73	76 / 75	77 / 76	79 / 78	81 / 79	82 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 69	161 / 79	187 / 88	213 / 98	245 / 107	277 / 117	308 / 127
		ID AIR DB TEMP. DROP	20	20	19	18	18	17	16
		TOTAL / COMPR. AMPS	6.6 / 5.5	7.1 / 6	7.5 / 6.4	8 / 6.8	8.4 / 7.2	8.8 / 7.6	9.2 / 8
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	67 / 67	69 / 69	71 / 71	73 / 72	75 / 74	77 / 76	79 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 68	159 / 78	185 / 88	211 / 97	242 / 107	273 / 118	305 / 128
		ID AIR DB TEMP. DROP	30	29	28	27	26	25	24
		TOTAL / COMPR. AMPS	6.6 / 5.5	7 / 5.9	7.4 / 6.3	7.8 / 6.7	8.2 / 7.1	8.6 / 7.5	9 / 7.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	70 / 70	72 / 71	73 / 73	75 / 74	78 / 77	80 / 79	83 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 69	160 / 78	186 / 88	212 / 97	244 / 108	276 / 118	308 / 128
		ID AIR DB TEMP. DROP	28	27	25	24	23	22	21
		TOTAL / COMPR. AMPS	6.6 / 5.5	7 / 5.9	7.5 / 6.3	7.9 / 6.8	8.3 / 7.2	8.8 / 7.6	9.2 / 8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	73 / 72	74 / 74	76 / 75	78 / 77	81 / 79	84 / 82	87 / 84
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 69	161 / 79	187 / 88	213 / 98	246 / 108	278 / 117	311 / 127
		ID AIR DB TEMP. DROP	25	24	23	22	21	19	18
		TOTAL / COMPR. AMPS	6.6 / 5.5	7.1 / 6	7.5 / 6.4	8 / 6.8	8.5 / 7.3	8.9 / 7.8	9.4 / 8.2
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	74 / 73	76 / 75	77 / 76	79 / 78	81 / 80	84 / 82	86 / 83
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 70	161 / 80	188 / 89	214 / 98	246 / 108	278 / 117	310 / 127
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	6.6 / 5.5	7.1 / 6	7.6 / 6.4	8 / 6.9	8.5 / 7.3	8.9 / 7.7	9.4 / 8.2
	800	SUCTION PRESS (PSIG) / TEMP (F)	77 / 76	78 / 77	80 / 79	82 / 80	84 / 82	86 / 84	88 / 85
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 71	162 / 80	189 / 89	215 / 98	247 / 108	279 / 118	311 / 128
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	6.7 / 5.6	7.1 / 6	7.6 / 6.5	8.1 / 6.9	8.5 / 7.4	9 / 7.8	9.5 / 8.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	80 / 78	81 / 80	83 / 81	85 / 83	87 / 84	89 / 86	90 / 87
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 71	164 / 80	190 / 89	217 / 99	248 / 109	280 / 119	311 / 129
		ID AIR DB TEMP. DROP	20	20	19	18	18	17	16
		TOTAL / COMPR. AMPS	6.7 / 5.6	7.2 / 6	7.7 / 6.5	8.2 / 7	8.6 / 7.4	9.1 / 7.9	9.6 / 8.3
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	80 / 79	82 / 80	84 / 82	86 / 84	88 / 85	91 / 87	93 / 89
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 70	164 / 80	191 / 90	217 / 99	249 / 109	282 / 118	314 / 127
		ID AIR DB TEMP. DROP	21	20	19	18	17	17	16
		TOTAL / COMPR. AMPS	6.7 / 5.6	7.2 / 6.1	7.7 / 6.5	8.2 / 7	8.7 / 7.5	9.2 / 8	9.7 / 8.4
	800	SUCTION PRESS (PSIG) / TEMP (F)	84 / 82	85 / 83	87 / 84	89 / 86	91 / 88	93 / 89	95 / 91
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 71	166 / 81	192 / 90	218 / 100	251 / 109	283 / 118	316 / 128
		ID AIR DB TEMP. DROP	19	18	17	16	15	15	14
		TOTAL / COMPR. AMPS	6.7 / 5.6	7.2 / 6.1	7.7 / 6.6	8.2 / 7.1	8.7 / 7.5	9.2 / 8	9.7 / 8.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	87 / 85	89 / 86	90 / 87	92 / 88	94 / 90	95 / 91	97 / 92
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 71	167 / 81	193 / 90	220 / 100	252 / 109	284 / 118	317 / 128
		ID AIR DB TEMP. DROP	16	15	15	14	13	13	12
		TOTAL / COMPR. AMPS	6.7 / 5.6	7.2 / 6.1	7.8 / 6.6	8.3 / 7.1	8.8 / 7.6	9.3 / 8.1	9.8 / 8.6

H2RD030S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	65 / 53	67 / 56	69 / 58	71 / 61	74 / 64	77 / 67	79 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	130 / 68	159 / 79	189 / 89	218 / 99	252 / 109	286 / 119	320 / 129
		ID AIR DB TEMP. DROP	24	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	8.4 / 7.1	9 / 7.7	9.7 / 8.4	10.3 / 9.1	11 / 9.7	11.6 / 10.4	12.3 / 11.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	67 / 55	70 / 57	72 / 59	74 / 62	76 / 65	79 / 68	81 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 69	160 / 79	189 / 89	218 / 99	252 / 109	287 / 119	321 / 129
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	8.5 / 7.1	9.1 / 7.8	9.8 / 8.5	10.4 / 9.1	11.1 / 9.8	11.7 / 10.5	12.4 / 11.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	70 / 56	72 / 59	74 / 61	76 / 63	79 / 66	81 / 69	84 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 69	161 / 80	189 / 90	218 / 100	253 / 110	287 / 120	322 / 130
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	8.5 / 7.2	9.2 / 7.9	9.8 / 8.5	10.5 / 9.2	11.1 / 9.9	11.8 / 10.6	12.5 / 11.3
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	64 / 53	66 / 55	69 / 57	72 / 60	75 / 63	77 / 67	80 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 69	159 / 79	188 / 89	216 / 99	251 / 109	286 / 119	321 / 129
		ID AIR DB TEMP. DROP	29	29	28	27	27	26	25
		TOTAL / COMPR. AMPS	8.3 / 7	9 / 7.7	9.7 / 8.4	10.3 / 9	11 / 9.7	11.7 / 10.4	12.3 / 11.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	67 / 54	70 / 57	72 / 59	75 / 62	78 / 65	81 / 69	84 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 69	160 / 79	188 / 90	217 / 100	252 / 110	287 / 120	322 / 130
		ID AIR DB TEMP. DROP	27	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	8.4 / 7.1	9.1 / 7.8	9.8 / 8.5	10.4 / 9.2	11.1 / 9.9	11.8 / 10.6	12.5 / 11.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	70 / 56	73 / 58	76 / 61	78 / 63	82 / 67	85 / 70	88 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 70	161 / 80	189 / 90	218 / 100	253 / 111	287 / 121	322 / 131
		ID AIR DB TEMP. DROP	24	24	23	23	21	20	19
		TOTAL / COMPR. AMPS	8.5 / 7.2	9.2 / 7.9	9.8 / 8.6	10.5 / 9.3	11.3 / 10	12 / 10.7	12.7 / 11.5
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	71 / 57	73 / 59	75 / 61	77 / 63	80 / 66	82 / 69	85 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 70	161 / 80	189 / 90	218 / 100	253 / 110	288 / 120	323 / 130
		ID AIR DB TEMP. DROP	25	24	23	23	22	21	21
		TOTAL / COMPR. AMPS	8.5 / 7.2	9.2 / 7.9	9.9 / 8.6	10.5 / 9.3	11.2 / 10	11.9 / 10.7	12.6 / 11.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	74 / 59	76 / 61	78 / 62	80 / 64	82 / 67	85 / 70	87 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 71	161 / 80	190 / 90	219 / 100	253 / 110	288 / 120	323 / 130
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	8.6 / 7.3	9.3 / 8	9.9 / 8.7	10.6 / 9.4	11.3 / 10.1	12 / 10.8	12.7 / 11.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	77 / 61	79 / 62	81 / 64	82 / 65	85 / 68	87 / 71	90 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 71	162 / 81	191 / 91	220 / 101	254 / 111	289 / 121	323 / 131
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	8.6 / 7.3	9.3 / 8	10 / 8.7	10.7 / 9.4	11.4 / 10.2	12.1 / 10.9	12.8 / 11.6
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	79 / 62	80 / 64	82 / 65	84 / 67	87 / 70	90 / 72	93 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 71	163 / 81	191 / 91	220 / 101	255 / 111	290 / 121	325 / 131
		ID AIR DB TEMP. DROP	19	19	18	18	17	16	16
		TOTAL / COMPR. AMPS	8.6 / 7.3	9.3 / 8	10 / 8.8	10.7 / 9.5	11.5 / 10.2	12.2 / 11	13 / 11.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	81 / 64	83 / 65	85 / 67	87 / 68	90 / 71	92 / 73	95 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 71	163 / 81	192 / 91	220 / 101	255 / 111	290 / 121	326 / 131
		ID AIR DB TEMP. DROP	17	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	8.6 / 7.3	9.4 / 8.1	10.1 / 8.8	10.8 / 9.5	11.6 / 10.3	12.3 / 11.1	13.1 / 11.9
	1200	SUCTION PRESS (PSIG) / TEMP (F)	84 / 66	86 / 67	88 / 68	89 / 69	92 / 72	95 / 75	97 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 72	163 / 82	192 / 92	221 / 102	256 / 112	291 / 122	326 / 131
		ID AIR DB TEMP. DROP	16	15	15	14	14	13	12
		TOTAL / COMPR. AMPS	8.6 / 7.3	9.4 / 8.1	10.1 / 8.9	10.9 / 9.6	11.7 / 10.4	12.4 / 11.2	13.2 / 12

H2RD036S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	66 / 51	68 / 54	70 / 57	72 / 60	74 / 63	76 / 66	78 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 73	171 / 83	199 / 93	228 / 103	262 / 113	296 / 122	330 / 132
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	9.1 / 7.7	9.8 / 8.5	10.6 / 9.3	11.4 / 10.1	12.1 / 10.8	12.8 / 11.6	13.5 / 12.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	69 / 52	71 / 55	73 / 58	75 / 60	77 / 63	79 / 67	81 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 73	172 / 83	200 / 93	229 / 103	264 / 113	298 / 123	333 / 133
		ID AIR DB TEMP. DROP	22	22	21	20	20	19	18
		TOTAL / COMPR. AMPS	9.1 / 7.8	9.9 / 8.6	10.7 / 9.4	11.5 / 10.2	12.2 / 11	13 / 11.7	13.7 / 12.5
	1400	SUCTION PRESS (PSIG) / TEMP (F)	71 / 53	73 / 56	75 / 58	77 / 61	79 / 64	81 / 67	83 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 74	173 / 84	202 / 94	230 / 104	266 / 114	301 / 124	337 / 134
		ID AIR DB TEMP. DROP	21	20	20	19	18	18	17
		TOTAL / COMPR. AMPS	9.2 / 7.8	10 / 8.7	10.8 / 9.5	11.6 / 10.3	12.4 / 11.1	13.2 / 11.9	13.9 / 12.7
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	66 / 52	68 / 55	70 / 59	72 / 62	75 / 65	78 / 68	81 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 73	171 / 83	199 / 93	228 / 103	262 / 113	297 / 123	332 / 132
		ID AIR DB TEMP. DROP	29	28	27	26	25	24	23
		TOTAL / COMPR. AMPS	9.1 / 7.8	9.8 / 8.5	10.6 / 9.3	11.4 / 10.1	12.1 / 10.9	12.9 / 11.7	13.7 / 12.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	69 / 53	71 / 56	73 / 60	75 / 63	78 / 66	82 / 69	85 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 73	172 / 83	201 / 93	229 / 103	265 / 113	300 / 123	335 / 133
		ID AIR DB TEMP. DROP	26	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	9.1 / 7.8	9.9 / 8.6	10.7 / 9.4	11.5 / 10.2	12.3 / 11.1	13.2 / 11.9	14 / 12.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	72 / 55	74 / 58	76 / 60	79 / 63	82 / 67	85 / 70	88 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 74	173 / 84	202 / 94	231 / 104	267 / 114	303 / 124	338 / 134
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	18
		TOTAL / COMPR. AMPS	9.1 / 7.8	10 / 8.7	10.8 / 9.5	11.7 / 10.4	12.5 / 11.3	13.4 / 12.2	14.3 / 13.1
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	73 / 55	75 / 57	77 / 60	80 / 62	82 / 66	84 / 69	86 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 74	174 / 84	203 / 94	232 / 104	267 / 114	302 / 123	337 / 133
		ID AIR DB TEMP. DROP	24	24	23	22	21	20	20
		TOTAL / COMPR. AMPS	9.2 / 7.8	10 / 8.7	10.9 / 9.6	11.7 / 10.4	12.5 / 11.2	13.3 / 12	14.1 / 12.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	75 / 56	77 / 58	80 / 61	82 / 63	84 / 66	86 / 70	88 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 74	175 / 84	204 / 94	233 / 105	268 / 114	303 / 124	338 / 134
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	9.2 / 7.9	10 / 8.7	10.9 / 9.6	11.8 / 10.5	12.6 / 11.3	13.4 / 12.2	14.2 / 13
	1400	SUCTION PRESS (PSIG) / TEMP (F)	77 / 58	80 / 60	82 / 62	84 / 63	86 / 67	88 / 70	90 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 74	175 / 85	205 / 95	234 / 105	269 / 115	304 / 125	340 / 134
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	9.2 / 7.9	10.1 / 8.8	11 / 9.7	11.9 / 10.6	12.7 / 11.4	13.5 / 12.3	14.3 / 13.1
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	80 / 60	83 / 62	85 / 65	88 / 68	90 / 71	93 / 75	95 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 75	177 / 85	207 / 95	236 / 105	272 / 115	308 / 125	344 / 136
		ID AIR DB TEMP. DROP	19	18	18	17	17	16	15
		TOTAL / COMPR. AMPS	9.2 / 7.9	10.1 / 8.8	11.1 / 9.8	12 / 10.7	12.9 / 11.7	13.9 / 12.6	14.8 / 13.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	82 / 61	85 / 63	87 / 66	90 / 69	92 / 71	95 / 74	97 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 75	178 / 85	207 / 96	237 / 106	273 / 116	308 / 126	344 / 136
		ID AIR DB TEMP. DROP	17	17	16	16	15	15	14
		TOTAL / COMPR. AMPS	9.2 / 7.9	10.2 / 8.9	11.1 / 9.8	12.1 / 10.8	13 / 11.8	13.9 / 12.7	14.9 / 13.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	84 / 61	87 / 64	89 / 67	92 / 69	94 / 72	97 / 74	99 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 75	178 / 86	208 / 96	238 / 107	273 / 116	309 / 126	344 / 136
		ID AIR DB TEMP. DROP	16	15	15	15	14	14	13
		TOTAL / COMPR. AMPS	9.2 / 7.9	10.2 / 8.9	11.2 / 9.9	12.2 / 10.9	13.1 / 11.8	14 / 12.8	15 / 13.7



H2RD042S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	66 / 50	68 / 52	70 / 54	72 / 57	75 / 59	77 / 61	79 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 68	171 / 78	200 / 88	228 / 98	264 / 108	299 / 118	335 / 128
		ID AIR DB TEMP. DROP	24	24	23	22	21	21	20
		TOTAL / COMPR. AMPS	10 / 8.8	10.9 / 9.7	11.8 / 10.6	12.7 / 11.5	13.7 / 12.5	14.6 / 13.4	15.5 / 14.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	67 / 51	70 / 53	72 / 56	74 / 58	76 / 60	79 / 62	81 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 68	172 / 78	201 / 88	230 / 98	265 / 108	301 / 118	337 / 128
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	10.1 / 8.8	11 / 9.8	11.9 / 10.7	12.8 / 11.6	13.8 / 12.6	14.7 / 13.5	15.7 / 14.5
	1600	SUCTION PRESS (PSIG) / TEMP (F)	69 / 52	71 / 55	74 / 57	76 / 59	78 / 61	80 / 63	83 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 68	173 / 78	202 / 88	231 / 98	267 / 108	302 / 118	338 / 129
		ID AIR DB TEMP. DROP	21	21	20	19	19	18	17
		TOTAL / COMPR. AMPS	10.1 / 8.8	11 / 9.8	12 / 10.8	12.9 / 11.7	13.9 / 12.7	14.8 / 13.7	15.8 / 14.6
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	65 / 50	67 / 52	69 / 54	72 / 57	75 / 59	78 / 62	81 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 68	170 / 78	199 / 88	227 / 98	264 / 108	300 / 118	337 / 129
		ID AIR DB TEMP. DROP	29	28	28	27	26	25	24
		TOTAL / COMPR. AMPS	10 / 8.7	10.9 / 9.7	11.8 / 10.6	12.7 / 11.5	13.7 / 12.5	14.7 / 13.5	15.7 / 14.5
	1400	SUCTION PRESS (PSIG) / TEMP (F)	67 / 52	69 / 54	72 / 56	74 / 58	77 / 61	81 / 64	84 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 68	171 / 78	200 / 88	229 / 98	265 / 108	302 / 119	338 / 129
		ID AIR DB TEMP. DROP	27	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	10 / 8.8	11 / 9.7	11.9 / 10.7	12.8 / 11.6	13.9 / 12.7	14.9 / 13.7	15.9 / 14.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	69 / 54	72 / 56	74 / 57	77 / 59	80 / 62	84 / 65	87 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 68	172 / 78	201 / 88	230 / 99	267 / 109	303 / 119	340 / 129
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	10.1 / 8.8	11 / 9.8	12 / 10.8	13 / 11.8	14 / 12.8	15.1 / 13.9	16.1 / 15
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	72 / 55	74 / 56	76 / 58	78 / 60	81 / 62	84 / 64	86 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 69	173 / 79	202 / 89	231 / 99	267 / 109	303 / 119	340 / 129
		ID AIR DB TEMP. DROP	25	24	23	22	21	21	20
		TOTAL / COMPR. AMPS	10.1 / 8.9	11.1 / 9.9	12.1 / 10.9	13 / 11.8	14 / 12.8	15 / 13.9	16 / 14.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	74 / 56	76 / 58	78 / 59	80 / 61	83 / 63	85 / 65	88 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 69	174 / 79	203 / 89	232 / 99	268 / 109	304 / 119	341 / 129
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	19
		TOTAL / COMPR. AMPS	10.1 / 8.9	11.1 / 9.9	12.1 / 10.9	13.1 / 11.9	14.1 / 12.9	15.2 / 14	16.2 / 15
	1600	SUCTION PRESS (PSIG) / TEMP (F)	76 / 57	78 / 59	80 / 60	82 / 61	84 / 64	87 / 66	90 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 69	174 / 79	204 / 89	233 / 99	269 / 109	305 / 119	341 / 129
		ID AIR DB TEMP. DROP	21	21	20	19	19	18	18
		TOTAL / COMPR. AMPS	10.1 / 8.9	11.2 / 9.9	12.2 / 11	13.2 / 12	14.2 / 13	15.3 / 14.1	16.3 / 15.1
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	79 / 60	82 / 61	84 / 63	86 / 65	89 / 67	92 / 69	95 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 70	177 / 80	207 / 90	237 / 100	273 / 110	310 / 120	346 / 130
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	15
		TOTAL / COMPR. AMPS	10.2 / 8.9	11.3 / 10	12.4 / 11.1	13.5 / 12.3	14.5 / 13.3	15.6 / 14.4	16.7 / 15.5
	1400	SUCTION PRESS (PSIG) / TEMP (F)	81 / 62	84 / 63	86 / 65	88 / 66	91 / 68	93 / 70	96 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 70	177 / 80	207 / 90	237 / 100	274 / 110	310 / 120	346 / 130
		ID AIR DB TEMP. DROP	17	17	16	15	15	14	14
		TOTAL / COMPR. AMPS	10.2 / 9	11.3 / 10.1	12.4 / 11.2	13.6 / 12.3	14.6 / 13.4	15.7 / 14.5	16.8 / 15.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	83 / 63	86 / 65	88 / 66	91 / 67	93 / 69	95 / 71	97 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 70	178 / 80	208 / 90	238 / 100	274 / 110	310 / 120	346 / 130
		ID AIR DB TEMP. DROP	16	15	15	14	14	13	13
		TOTAL / COMPR. AMPS	10.2 / 9	11.4 / 10.1	12.5 / 11.3	13.6 / 12.4	14.7 / 13.5	15.8 / 14.6	16.9 / 15.7

H2RD048S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	68 / 56	69 / 57	71 / 57	72 / 58	74 / 59	75 / 60	77 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 77	177 / 87	206 / 97	236 / 107	272 / 117	308 / 126	344 / 136
		ID AIR DB TEMP. DROP	24	23	23	22	22	21	21
		TOTAL / COMPR. AMPS	12.1 / 10.6	13.6 / 12.2	15.1 / 13.7	16.6 / 15.3	18.8 / 17.4	21 / 19.6	23.1 / 21.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	70 / 57	71 / 57	72 / 58	74 / 59	75 / 60	77 / 61	78 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 77	178 / 87	207 / 97	236 / 107	272 / 117	309 / 127	345 / 136
		ID AIR DB TEMP. DROP	22	22	21	21	21	20	19
		TOTAL / COMPR. AMPS	12.1 / 10.7	13.6 / 12.2	15.1 / 13.7	16.7 / 15.3	18.8 / 17.5	21 / 19.7	23.2 / 21.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	71 / 57	73 / 58	74 / 59	75 / 60	77 / 61	78 / 62	80 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 78	178 / 88	208 / 97	237 / 107	273 / 117	309 / 127	345 / 136
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	12.1 / 10.7	13.6 / 12.2	15.2 / 13.8	16.7 / 15.3	18.9 / 17.5	21 / 19.7	23.2 / 21.9
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	68 / 58	69 / 58	71 / 58	72 / 58	75 / 59	77 / 61	79 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 78	177 / 87	206 / 97	235 / 107	272 / 117	308 / 127	344 / 137
		ID AIR DB TEMP. DROP	28	28	27	27	26	25	24
		TOTAL / COMPR. AMPS	12.1 / 10.7	13.7 / 12.3	15.2 / 13.8	16.7 / 15.3	18.8 / 17.5	21 / 19.7	23.2 / 21.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	70 / 60	72 / 60	73 / 60	75 / 60	77 / 61	79 / 63	81 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 78	178 / 88	207 / 97	237 / 107	273 / 117	309 / 127	346 / 137
		ID AIR DB TEMP. DROP	27	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	12.2 / 10.7	13.7 / 12.3	15.2 / 13.8	16.8 / 15.4	18.9 / 17.6	21.1 / 19.8	23.3 / 21.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	72 / 62	74 / 61	75 / 61	77 / 61	79 / 63	82 / 65	84 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 78	179 / 88	208 / 98	238 / 108	274 / 117	311 / 127	348 / 137
		ID AIR DB TEMP. DROP	25	24	24	24	23	22	20
		TOTAL / COMPR. AMPS	12.2 / 10.7	13.7 / 12.3	15.3 / 13.9	16.8 / 15.5	19 / 17.6	21.2 / 19.8	23.4 / 22
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	75 / 60	76 / 60	78 / 61	79 / 62	81 / 63	82 / 65	84 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 78	180 / 88	209 / 98	238 / 108	274 / 118	311 / 127	347 / 137
		ID AIR DB TEMP. DROP	23	23	23	22	22	21	21
		TOTAL / COMPR. AMPS	12.3 / 10.9	13.8 / 12.5	15.4 / 14	16.9 / 15.5	19.1 / 17.7	21.2 / 19.9	23.4 / 22.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	76 / 61	78 / 62	79 / 62	81 / 63	82 / 64	84 / 66	85 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 79	181 / 88	210 / 98	239 / 108	276 / 118	312 / 127	348 / 137
		ID AIR DB TEMP. DROP	22	22	22	21	21	20	20
		TOTAL / COMPR. AMPS	12.3 / 10.9	13.9 / 12.5	15.4 / 14	17 / 15.6	19.1 / 17.8	21.3 / 20	23.5 / 22.1
	1800	SUCTION PRESS (PSIG) / TEMP (F)	78 / 62	79 / 63	81 / 63	82 / 64	84 / 65	85 / 67	87 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 79	181 / 89	211 / 99	241 / 109	277 / 118	313 / 128	349 / 137
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	19
		TOTAL / COMPR. AMPS	12.4 / 11	13.9 / 12.5	15.5 / 14.1	17 / 15.7	19.2 / 17.8	21.3 / 20	23.5 / 22.2
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	82 / 65	83 / 66	85 / 66	86 / 67	88 / 69	90 / 70	92 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	154 / 80	184 / 90	213 / 99	243 / 109	279 / 118	316 / 128	352 / 138
		ID AIR DB TEMP. DROP	19	18	18	18	17	17	16
		TOTAL / COMPR. AMPS	12.4 / 11	13.9 / 12.5	15.4 / 14.1	17 / 15.6	19.2 / 17.8	21.4 / 20	23.6 / 22.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	84 / 66	85 / 67	86 / 68	87 / 68	89 / 69	91 / 71	93 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	155 / 81	184 / 90	214 / 100	243 / 109	280 / 119	316 / 128	353 / 138
		ID AIR DB TEMP. DROP	17	17	17	17	16	16	15
		TOTAL / COMPR. AMPS	12.4 / 11	13.9 / 12.5	15.5 / 14.1	17 / 15.7	19.2 / 17.9	21.4 / 20.1	23.6 / 22.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	85 / 68	86 / 68	87 / 69	88 / 69	90 / 70	92 / 72	94 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	156 / 81	185 / 90	214 / 100	244 / 109	280 / 119	316 / 129	353 / 138
		ID AIR DB TEMP. DROP	16	16	16	16	15	15	14
		TOTAL / COMPR. AMPS	12.4 / 11	14 / 12.6	15.5 / 14.1	17 / 15.7	19.2 / 17.9	21.4 / 20.1	23.6 / 22.3

H2RD60S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1550	SUCTION PRESS (PSIG) / TEMP (F)	69 / 48	70 / 50	71 / 51	73 / 53	74 / 55	76 / 56	78 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	155 / 70	187 / 81	219 / 91	251 / 101	291 / 112	330 / 122	370 / 132
		ID AIR DB TEMP. DROP	24	24	23	23	22	21	21
		TOTAL / COMPR. AMPS	13.5 / 12.2	15.5 / 14.2	17.5 / 16.2	19.5 / 18.2	22.3 / 21	25.1 / 23.8	27.9 / 26.7
	1800	SUCTION PRESS (PSIG) / TEMP (F)	71 / 50	72 / 51	73 / 52	74 / 54	76 / 55	78 / 57	79 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	155 / 71	187 / 81	219 / 91	251 / 102	291 / 112	331 / 122	371 / 132
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	20
		TOTAL / COMPR. AMPS	13.5 / 12.2	15.5 / 14.2	17.5 / 16.2	19.5 / 18.2	22.3 / 21	25.1 / 23.8	27.9 / 26.7
	2050	SUCTION PRESS (PSIG) / TEMP (F)	73 / 51	74 / 52	75 / 53	76 / 55	77 / 56	79 / 58	81 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	155 / 71	187 / 81	219 / 91	251 / 102	291 / 112	331 / 122	371 / 132
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	13.6 / 12.3	15.5 / 14.2	17.5 / 16.2	19.5 / 18.2	22.3 / 21	25.1 / 23.8	27.9 / 26.7
80/62	1550	SUCTION PRESS (PSIG) / TEMP (F)	69 / 49	70 / 50	71 / 51	72 / 52	74 / 54	76 / 56	78 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	154 / 70	186 / 80	217 / 91	249 / 101	289 / 111	329 / 121	369 / 132
		ID AIR DB TEMP. DROP	30	29	28	27	27	26	25
		TOTAL / COMPR. AMPS	13.5 / 12.2	15.5 / 14.2	17.4 / 16.1	19.4 / 18.1	22.2 / 20.9	24.9 / 23.7	27.7 / 26.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	71 / 50	72 / 51	74 / 53	75 / 54	77 / 56	79 / 58	81 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	154 / 70	186 / 81	218 / 91	250 / 101	291 / 112	331 / 122	372 / 132
		ID AIR DB TEMP. DROP	28	27	26	25	25	24	23
		TOTAL / COMPR. AMPS	13.5 / 12.2	15.5 / 14.2	17.5 / 16.2	19.5 / 18.2	22.3 / 21.1	25.1 / 23.9	28 / 26.7
	2050	SUCTION PRESS (PSIG) / TEMP (F)	73 / 52	75 / 53	76 / 54	77 / 55	79 / 57	81 / 60	84 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	155 / 71	187 / 81	220 / 92	252 / 102	293 / 112	334 / 122	375 / 133
		ID AIR DB TEMP. DROP	26	25	24	24	22	21	20
		TOTAL / COMPR. AMPS	13.5 / 12.2	15.5 / 14.2	17.6 / 16.3	19.6 / 18.3	22.5 / 21.2	25.3 / 24.1	28.2 / 27
80/67	1550	SUCTION PRESS (PSIG) / TEMP (F)	76 / 54	78 / 54	79 / 55	80 / 56	81 / 58	83 / 60	84 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	157 / 72	189 / 82	221 / 92	254 / 102	293 / 112	331 / 122	370 / 132
		ID AIR DB TEMP. DROP	24	23	23	23	22	21	21
		TOTAL / COMPR. AMPS	13.7 / 12.4	15.7 / 14.4	17.6 / 16.3	19.6 / 18.3	22.3 / 21	25 / 23.8	27.8 / 26.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	78 / 54	79 / 55	80 / 56	82 / 57	83 / 59	84 / 61	86 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	157 / 72	189 / 82	222 / 93	254 / 103	293 / 113	333 / 123	372 / 133
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	19
		TOTAL / COMPR. AMPS	13.7 / 12.4	15.7 / 14.4	17.7 / 16.4	19.6 / 18.4	22.4 / 21.2	25.2 / 23.9	27.9 / 26.7
	2050	SUCTION PRESS (PSIG) / TEMP (F)	79 / 55	81 / 56	82 / 57	84 / 58	85 / 60	86 / 62	87 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	158 / 72	190 / 83	222 / 93	254 / 103	294 / 113	334 / 123	374 / 133
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	13.7 / 12.4	15.7 / 14.4	17.7 / 16.4	19.7 / 18.5	22.5 / 21.3	25.3 / 24.1	28.1 / 26.9
80/72	1550	SUCTION PRESS (PSIG) / TEMP (F)	86 / 58	87 / 59	88 / 61	89 / 62	90 / 64	92 / 65	94 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	160 / 73	193 / 84	225 / 94	258 / 104	298 / 114	339 / 124	380 / 134
		ID AIR DB TEMP. DROP	17	17	17	17	16	15	15
		TOTAL / COMPR. AMPS	13.8 / 12.5	15.9 / 14.6	18 / 16.7	20.1 / 18.8	22.9 / 21.6	25.7 / 24.5	28.5 / 27.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	87 / 59	88 / 60	90 / 62	91 / 63	92 / 65	94 / 66	95 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	161 / 74	194 / 84	226 / 94	258 / 105	299 / 115	339 / 125	380 / 135
		ID AIR DB TEMP. DROP	17	16	16	15	15	14	14
		TOTAL / COMPR. AMPS	13.8 / 12.5	15.9 / 14.6	18 / 16.7	20.1 / 18.8	22.9 / 21.7	25.8 / 24.5	28.6 / 27.4
	2050	SUCTION PRESS (PSIG) / TEMP (F)	88 / 59	90 / 61	92 / 63	93 / 65	94 / 66	96 / 67	97 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	162 / 74	194 / 85	226 / 95	258 / 105	299 / 115	339 / 125	379 / 135
		ID AIR DB TEMP. DROP	16	15	14	14	13	13	13
		TOTAL / COMPR. AMPS	13.8 / 12.5	15.9 / 14.6	18 / 16.8	20.1 / 18.9	23 / 21.7	25.8 / 24.6	28.7 / 27.5

## H\*ZD - 13 SEER, X-Cube, R-410A

H1ZD018S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	450	SUCTION PRESS (PSIG) / TEMP (F)	116 / 48	119 / 53	122 / 57	125 / 61	129 / 66	133 / 70	137 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 67	268 / 77	311 / 87	353 / 97	405 / 107	458 / 117	510 / 127
		ID AIR DB TEMP. DROP	27	26	25	23	22	20	19
		TOTAL / COMPR. AMPS	4.8 / 4.3	5.2 / 4.6	5.6 / 5	5.9 / 5.4	6.3 / 5.7	6.6 / 6.1	6.9 / 6.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	122 / 50	125 / 54	128 / 58	131 / 62	135 / 67	138 / 71	142 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 68	270 / 78	313 / 88	355 / 97	407 / 108	460 / 118	512 / 128
		ID AIR DB TEMP. DROP	25	24	23	21	20	19	17
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.2 / 4.7	5.6 / 5.1	6 / 5.5	6.3 / 5.8	6.7 / 6.2	7 / 6.5
	750	SUCTION PRESS (PSIG) / TEMP (F)	128 / 52	131 / 56	134 / 59	136 / 63	140 / 68	144 / 72	147 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 68	273 / 78	315 / 88	357 / 98	409 / 108	462 / 118	514 / 128
		ID AIR DB TEMP. DROP	23	22	20	19	18	17	16
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.2 / 4.7	5.6 / 5.1	6 / 5.5	6.4 / 5.9	6.7 / 6.2	7.1 / 6.6
80/62	450	SUCTION PRESS (PSIG) / TEMP (F)	113 / 45	117 / 50	120 / 56	124 / 61	128 / 66	133 / 71	138 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 67	268 / 77	311 / 87	353 / 97	406 / 107	459 / 117	512 / 127
		ID AIR DB TEMP. DROP	33	32	30	29	27	25	24
		TOTAL / COMPR. AMPS	4.8 / 4.3	5.2 / 4.6	5.5 / 5	5.9 / 5.4	6.3 / 5.8	6.6 / 6.1	6.9 / 6.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	120 / 48	124 / 53	128 / 58	132 / 63	137 / 67	142 / 72	146 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 68	271 / 78	313 / 88	356 / 98	409 / 108	462 / 118	515 / 128
		ID AIR DB TEMP. DROP	30	29	27	26	24	22	21
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.2 / 4.7	5.6 / 5.1	6 / 5.5	6.4 / 5.9	6.8 / 6.3	7.1 / 6.6
	750	SUCTION PRESS (PSIG) / TEMP (F)	127 / 51	131 / 56	136 / 60	140 / 64	145 / 69	150 / 73	155 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 68	273 / 78	316 / 88	359 / 99	412 / 109	465 / 119	518 / 129
		ID AIR DB TEMP. DROP	28	26	24	23	21	19	17
		TOTAL / COMPR. AMPS	4.7 / 4.2	5.2 / 4.7	5.7 / 5.1	6.1 / 5.6	6.5 / 6	6.9 / 6.4	7.3 / 6.8
80/67	450	SUCTION PRESS (PSIG) / TEMP (F)	127 / 52	130 / 55	133 / 59	136 / 63	140 / 68	144 / 73	147 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 68	273 / 78	315 / 88	358 / 98	410 / 108	463 / 118	515 / 128
		ID AIR DB TEMP. DROP	28	27	26	24	23	22	20
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.2 / 4.7	5.6 / 5.1	6.1 / 5.5	6.4 / 5.9	6.8 / 6.2	7.1 / 6.6
	600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 54	136 / 57	139 / 61	142 / 64	146 / 69	149 / 73	152 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 69	275 / 79	317 / 89	360 / 99	412 / 109	464 / 118	517 / 128
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	18
		TOTAL / COMPR. AMPS	4.7 / 4.2	5.2 / 4.7	5.6 / 5.1	6.1 / 5.6	6.5 / 6	6.8 / 6.3	7.2 / 6.7
	750	SUCTION PRESS (PSIG) / TEMP (F)	140 / 56	143 / 59	145 / 62	148 / 65	151 / 70	154 / 74	157 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 70	277 / 79	319 / 89	361 / 99	414 / 109	466 / 119	519 / 129
		ID AIR DB TEMP. DROP	22	21	21	20	19	18	17
		TOTAL / COMPR. AMPS	4.7 / 4.2	5.2 / 4.7	5.7 / 5.2	6.2 / 5.6	6.5 / 6	6.9 / 6.4	7.3 / 6.8
80/72	450	SUCTION PRESS (PSIG) / TEMP (F)	140 / 57	144 / 60	149 / 64	154 / 67	157 / 71	160 / 75	164 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 70	278 / 80	321 / 90	365 / 100	417 / 110	469 / 120	522 / 129
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	4.7 / 4.1	5.2 / 4.7	5.7 / 5.2	6.2 / 5.7	6.6 / 6.1	7 / 6.5	7.4 / 7
	600	SUCTION PRESS (PSIG) / TEMP (F)	146 / 59	150 / 62	155 / 65	159 / 68	162 / 72	165 / 76	168 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 70	280 / 81	323 / 91	366 / 101	418 / 111	471 / 120	523 / 130
		ID AIR DB TEMP. DROP	20	19	18	17	16	15	14
		TOTAL / COMPR. AMPS	4.6 / 4.1	5.2 / 4.7	5.7 / 5.2	6.2 / 5.7	6.7 / 6.2	7.1 / 6.6	7.5 / 7
	750	SUCTION PRESS (PSIG) / TEMP (F)	153 / 62	156 / 64	160 / 67	164 / 70	167 / 73	170 / 77	172 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 71	283 / 81	325 / 91	368 / 101	420 / 111	473 / 121	525 / 130
		ID AIR DB TEMP. DROP	17	16	15	15	14	13	12
		TOTAL / COMPR. AMPS	4.6 / 4.1	5.2 / 4.6	5.7 / 5.2	6.2 / 5.7	6.7 / 6.2	7.2 / 6.7	7.6 / 7.1

H1ZD024S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	118 / 52	120 / 55	123 / 58	126 / 62	130 / 66	134 / 70	138 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 70	285 / 79	328 / 89	370 / 98	424 / 108	477 / 118	530 / 128
		ID AIR DB TEMP. DROP	27	26	24	23	21	20	19
		TOTAL / COMPR. AMPS	6.1 / 5.6	6.6 / 6.1	7.1 / 6.6	7.6 / 7.1	8.1 / 7.6	8.6 / 8.1	9.1 / 8.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 53	127 / 57	129 / 60	131 / 63	135 / 67	139 / 71	143 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 71	288 / 80	330 / 90	373 / 99	426 / 109	479 / 119	532 / 129
		ID AIR DB TEMP. DROP	25	23	22	20	19	18	17
		TOTAL / COMPR. AMPS	6.1 / 5.6	6.7 / 6.1	7.2 / 6.7	7.7 / 7.2	8.2 / 7.7	8.7 / 8.2	9.2 / 8.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	132 / 55	133 / 58	135 / 61	136 / 64	140 / 68	145 / 71	149 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 72	290 / 81	333 / 91	375 / 100	428 / 110	481 / 120	534 / 130
		ID AIR DB TEMP. DROP	22	21	20	18	17	16	15
		TOTAL / COMPR. AMPS	6.1 / 5.6	6.7 / 6.2	7.2 / 6.7	7.8 / 7.3	8.3 / 7.8	8.9 / 8.4	9.4 / 8.9
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	118 / 49	120 / 54	123 / 58	125 / 63	129 / 67	132 / 70	136 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 70	285 / 79	328 / 89	371 / 98	423 / 108	476 / 118	529 / 128
		ID AIR DB TEMP. DROP	32	30	29	27	26	24	23
		TOTAL / COMPR. AMPS	6.1 / 5.6	6.6 / 6.1	7.1 / 6.6	7.6 / 7.1	8.1 / 7.6	8.5 / 8	9 / 8.5
	800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 52	128 / 56	130 / 61	132 / 65	137 / 68	142 / 72	146 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 71	288 / 81	331 / 90	374 / 100	428 / 110	481 / 119	534 / 129
		ID AIR DB TEMP. DROP	29	28	26	25	23	21	20
		TOTAL / COMPR. AMPS	6.1 / 5.6	6.7 / 6.1	7.2 / 6.7	7.7 / 7.2	8.2 / 7.7	8.8 / 8.3	9.3 / 8.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	133 / 55	135 / 59	137 / 63	139 / 67	145 / 70	151 / 74	157 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 73	291 / 82	335 / 92	378 / 101	432 / 111	485 / 121	539 / 131
		ID AIR DB TEMP. DROP	26	25	23	22	20	18	17
		TOTAL / COMPR. AMPS	6.1 / 5.6	6.7 / 6.2	7.3 / 6.8	7.8 / 7.3	8.4 / 7.9	9 / 8.5	9.6 / 9.1
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	131 / 54	133 / 58	136 / 62	139 / 66	143 / 69	147 / 73	151 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 72	291 / 81	334 / 91	378 / 100	430 / 110	483 / 120	536 / 130
		ID AIR DB TEMP. DROP	28	26	25	23	22	21	20
		TOTAL / COMPR. AMPS	6.1 / 5.6	6.7 / 6.2	7.3 / 6.8	7.9 / 7.4	8.4 / 7.9	8.9 / 8.4	9.5 / 9
	800	SUCTION PRESS (PSIG) / TEMP (F)	138 / 57	140 / 60	141 / 64	143 / 67	147 / 70	151 / 74	155 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 73	293 / 82	337 / 92	380 / 101	433 / 111	486 / 121	538 / 130
		ID AIR DB TEMP. DROP	25	24	22	21	20	19	18
		TOTAL / COMPR. AMPS	6.1 / 5.6	6.7 / 6.2	7.3 / 6.8	7.9 / 7.4	8.5 / 8	9 / 8.5	9.6 / 9.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	145 / 60	146 / 63	147 / 65	148 / 68	152 / 71	156 / 75	159 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 74	296 / 83	339 / 92	382 / 102	435 / 111	488 / 121	541 / 131
		ID AIR DB TEMP. DROP	23	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	6.1 / 5.6	6.8 / 6.2	7.4 / 6.9	8 / 7.5	8.6 / 8.1	9.2 / 8.7	9.7 / 9.2
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	147 / 61	149 / 64	151 / 66	153 / 69	157 / 72	161 / 75	165 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 75	297 / 84	340 / 93	384 / 102	436 / 112	488 / 121	540 / 131
		ID AIR DB TEMP. DROP	22	20	19	18	17	16	15
		TOTAL / COMPR. AMPS	6.1 / 5.6	6.8 / 6.2	7.4 / 6.9	8.1 / 7.6	8.7 / 8.2	9.3 / 8.8	9.9 / 9.4
	800	SUCTION PRESS (PSIG) / TEMP (F)	154 / 63	155 / 66	157 / 68	159 / 70	163 / 73	166 / 76	170 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	256 / 77	300 / 86	343 / 95	387 / 104	439 / 113	491 / 122	544 / 132
		ID AIR DB TEMP. DROP	19	18	17	16	15	14	13
		TOTAL / COMPR. AMPS	6.1 / 5.6	6.8 / 6.2	7.4 / 6.9	8.1 / 7.6	8.8 / 8.2	9.4 / 8.9	10 / 9.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	160 / 66	161 / 68	163 / 70	165 / 72	168 / 74	171 / 77	175 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 78	302 / 87	346 / 96	389 / 105	442 / 114	495 / 124	547 / 133
		ID AIR DB TEMP. DROP	16	16	15	15	14	13	12
		TOTAL / COMPR. AMPS	6.1 / 5.5	6.8 / 6.2	7.5 / 7	8.2 / 7.7	8.8 / 8.3	9.5 / 9	10.1 / 9.6

H1ZD030S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	115 / 49	118 / 52	122 / 55	125 / 58	129 / 61	132 / 64	136 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 69	287 / 79	330 / 89	373 / 99	426 / 109	479 / 119	532 / 129
		ID AIR DB TEMP. DROP	26	24	23	22	21	19	18
		TOTAL / COMPR. AMPS	7.8 / 6.9	8.5 / 7.6	9.1 / 8.3	9.8 / 9	10.4 / 9.5	11 / 10.1	11.5 / 10.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	119 / 52	123 / 54	126 / 57	130 / 59	133 / 63	136 / 66	140 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 70	289 / 80	333 / 90	377 / 100	429 / 110	481 / 119	533 / 129
		ID AIR DB TEMP. DROP	23	22	21	20	19	17	16
		TOTAL / COMPR. AMPS	7.8 / 7	8.5 / 7.7	9.2 / 8.4	9.9 / 9.1	10.5 / 9.7	11.1 / 10.3	11.7 / 10.9
	1200	SUCTION PRESS (PSIG) / TEMP (F)	123 / 54	127 / 56	130 / 58	134 / 60	137 / 64	140 / 67	143 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 70	291 / 81	335 / 91	380 / 101	431 / 110	483 / 120	535 / 129
		ID AIR DB TEMP. DROP	21	20	19	18	17	16	14
		TOTAL / COMPR. AMPS	7.9 / 7	8.6 / 7.7	9.3 / 8.5	10.1 / 9.2	10.6 / 9.8	11.2 / 10.4	11.8 / 11
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	114 / 50	118 / 53	121 / 56	125 / 59	130 / 63	134 / 68	139 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 69	286 / 79	329 / 89	372 / 99	426 / 109	479 / 119	533 / 129
		ID AIR DB TEMP. DROP	30	29	28	26	24	23	21
		TOTAL / COMPR. AMPS	7.8 / 6.9	8.5 / 7.6	9.1 / 8.3	9.8 / 9	10.4 / 9.6	11 / 10.2	11.7 / 10.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	118 / 53	123 / 55	127 / 58	132 / 60	136 / 64	140 / 69	144 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 70	288 / 80	332 / 90	375 / 100	429 / 110	482 / 120	536 / 130
		ID AIR DB TEMP. DROP	28	26	25	24	22	20	19
		TOTAL / COMPR. AMPS	7.8 / 6.9	8.5 / 7.7	9.2 / 8.4	10 / 9.1	10.6 / 9.8	11.2 / 10.4	11.9 / 11.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	122 / 56	128 / 58	133 / 59	139 / 61	142 / 65	146 / 69	149 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 70	290 / 81	334 / 91	379 / 101	432 / 111	485 / 120	538 / 130
		ID AIR DB TEMP. DROP	25	23	22	21	20	18	16
		TOTAL / COMPR. AMPS	7.8 / 6.9	8.6 / 7.7	9.3 / 8.5	10.1 / 9.3	10.8 / 9.9	11.4 / 10.6	12.1 / 11.3
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 56	129 / 57	134 / 59	139 / 60	141 / 64	143 / 69	146 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 70	291 / 81	335 / 91	380 / 101	432 / 110	484 / 120	537 / 129
		ID AIR DB TEMP. DROP	25	25	24	23	21	20	18
		TOTAL / COMPR. AMPS	7.8 / 6.9	8.6 / 7.7	9.4 / 8.5	10.1 / 9.3	10.7 / 9.9	11.3 / 10.5	11.9 / 11.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	131 / 56	134 / 58	138 / 60	142 / 62	145 / 66	147 / 70	150 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 72	293 / 82	337 / 92	381 / 101	434 / 111	486 / 120	539 / 130
		ID AIR DB TEMP. DROP	23	23	22	21	20	18	17
		TOTAL / COMPR. AMPS	7.8 / 7	8.6 / 7.7	9.4 / 8.5	10.2 / 9.3	10.8 / 10	11.5 / 10.6	12.1 / 11.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	136 / 56	140 / 59	143 / 61	146 / 64	149 / 67	151 / 71	153 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 73	295 / 83	339 / 92	383 / 102	436 / 111	488 / 121	541 / 130
		ID AIR DB TEMP. DROP	21	21	20	19	18	17	15
		TOTAL / COMPR. AMPS	7.8 / 7	8.6 / 7.8	9.5 / 8.6	10.3 / 9.4	10.9 / 10.1	11.6 / 10.8	12.2 / 11.4
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	141 / 60	145 / 62	150 / 64	154 / 66	157 / 69	160 / 72	163 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	255 / 73	300 / 83	344 / 93	389 / 103	441 / 113	493 / 122	545 / 132
		ID AIR DB TEMP. DROP	19	19	18	17	16	15	14
		TOTAL / COMPR. AMPS	7.9 / 7	8.7 / 7.9	9.6 / 8.7	10.4 / 9.6	11.2 / 10.3	11.9 / 11	12.6 / 11.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	146 / 61	150 / 63	154 / 65	158 / 67	161 / 70	164 / 73	166 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	257 / 74	301 / 84	346 / 94	390 / 104	442 / 113	494 / 123	546 / 132
		ID AIR DB TEMP. DROP	17	17	16	15	15	14	13
		TOTAL / COMPR. AMPS	7.8 / 7	8.7 / 7.9	9.6 / 8.8	10.5 / 9.6	11.2 / 10.4	12 / 11.2	12.7 / 11.9
	1200	SUCTION PRESS (PSIG) / TEMP (F)	151 / 63	155 / 65	158 / 67	162 / 68	164 / 71	167 / 74	169 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 76	303 / 85	347 / 95	391 / 105	443 / 114	495 / 123	547 / 132
		ID AIR DB TEMP. DROP	15	15	14	14	13	12	12
		TOTAL / COMPR. AMPS	7.8 / 6.9	8.7 / 7.9	9.6 / 8.8	10.5 / 9.7	11.3 / 10.5	12.1 / 11.3	12.9 / 12

H1ZD036S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	115 / 54	118 / 59	121 / 63	124 / 68	128 / 75	132 / 83	137 / 90
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 72	286 / 81	330 / 91	373 / 101	427 / 111	481 / 122	536 / 132
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	10.4 / 9.5	11.1 / 10.2	11.9 / 11	12.6 / 11.8	13.4 / 12.5	14.2 / 13.3	15 / 14.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	119 / 56	121 / 60	124 / 64	127 / 69	131 / 75	135 / 81	139 / 88
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 72	288 / 82	332 / 92	376 / 102	430 / 112	483 / 122	537 / 132
		ID AIR DB TEMP. DROP	23	22	21	20	19	18	17
		TOTAL / COMPR. AMPS	10.4 / 9.5	11.2 / 10.3	11.9 / 11.1	12.7 / 11.9	13.5 / 12.7	14.3 / 13.5	15.1 / 14.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	122 / 58	125 / 62	128 / 66	130 / 70	134 / 75	138 / 80	142 / 85
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 72	290 / 82	334 / 92	378 / 102	432 / 112	485 / 122	539 / 132
		ID AIR DB TEMP. DROP	21	20	19	18	18	17	16
		TOTAL / COMPR. AMPS	10.4 / 9.5	11.2 / 10.3	12 / 11.2	12.8 / 12	13.6 / 12.8	14.5 / 13.6	15.3 / 14.4
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	113 / 59	117 / 65	120 / 71	124 / 77	129 / 83	134 / 89	139 / 95
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 72	286 / 81	329 / 91	372 / 101	427 / 111	482 / 122	536 / 132
		ID AIR DB TEMP. DROP	30	29	28	26	25	24	23
		TOTAL / COMPR. AMPS	10.4 / 9.5	11.1 / 10.2	11.9 / 11	12.6 / 11.7	13.4 / 12.6	14.2 / 13.4	15.1 / 14.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	118 / 59	121 / 65	124 / 71	128 / 77	133 / 83	139 / 89	144 / 95
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 72	288 / 82	332 / 92	375 / 102	430 / 112	485 / 122	540 / 132
		ID AIR DB TEMP. DROP	28	27	25	24	23	22	20
		TOTAL / COMPR. AMPS	10.4 / 9.5	11.2 / 10.3	11.9 / 11.1	12.7 / 11.9	13.6 / 12.7	14.5 / 13.6	15.3 / 14.5
	1400	SUCTION PRESS (PSIG) / TEMP (F)	122 / 60	125 / 66	129 / 72	132 / 78	138 / 83	144 / 89	150 / 94
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 73	290 / 83	334 / 93	378 / 102	433 / 113	488 / 123	543 / 133
		ID AIR DB TEMP. DROP	26	24	23	22	21	19	18
		TOTAL / COMPR. AMPS	10.4 / 9.5	11.2 / 10.3	12 / 11.2	12.8 / 12	13.8 / 12.9	14.7 / 13.8	15.6 / 14.8
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	125 / 58	129 / 63	132 / 69	135 / 74	139 / 79	144 / 85	148 / 90
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 73	291 / 83	335 / 93	380 / 103	433 / 113	487 / 123	541 / 133
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	10.4 / 9.5	11.2 / 10.4	12.1 / 11.2	12.9 / 12.1	13.8 / 12.9	14.6 / 13.8	15.5 / 14.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	129 / 59	132 / 65	136 / 70	139 / 75	143 / 81	147 / 86	151 / 91
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 73	292 / 83	337 / 93	382 / 103	435 / 113	489 / 123	543 / 133
		ID AIR DB TEMP. DROP	23	22	21	20	19	19	18
		TOTAL / COMPR. AMPS	10.4 / 9.5	11.3 / 10.4	12.1 / 11.3	13 / 12.2	13.9 / 13	14.7 / 13.9	15.6 / 14.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	133 / 61	136 / 66	139 / 71	142 / 77	146 / 82	150 / 87	153 / 91
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 74	294 / 84	339 / 94	384 / 104	437 / 114	491 / 123	545 / 133
		ID AIR DB TEMP. DROP	21	20	19	19	18	17	16
		TOTAL / COMPR. AMPS	10.4 / 9.5	11.3 / 10.4	12.2 / 11.3	13.1 / 12.2	14 / 13.1	14.8 / 14	15.7 / 14.9
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	137 / 64	141 / 68	145 / 73	148 / 78	152 / 83	156 / 87	159 / 92
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 75	297 / 85	342 / 94	386 / 104	440 / 114	494 / 124	548 / 134
		ID AIR DB TEMP. DROP	20	19	18	17	16	15	15
		TOTAL / COMPR. AMPS	10.5 / 9.6	11.4 / 10.5	12.3 / 11.4	13.2 / 12.3	14.1 / 13.3	15.1 / 14.2	16 / 15.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	140 / 65	144 / 69	148 / 74	151 / 79	155 / 83	159 / 88	162 / 92
		LIQUID PRESS (PSIG) / TEMP (F)	254 / 75	299 / 85	343 / 95	387 / 105	441 / 115	496 / 124	550 / 134
		ID AIR DB TEMP. DROP	18	17	16	16	15	14	13
		TOTAL / COMPR. AMPS	10.5 / 9.6	11.4 / 10.5	12.3 / 11.5	13.3 / 12.4	14.2 / 13.4	15.2 / 14.3	16.1 / 15.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	143 / 66	147 / 70	150 / 75	154 / 79	158 / 84	162 / 88	165 / 93
		LIQUID PRESS (PSIG) / TEMP (F)	255 / 76	300 / 86	344 / 95	388 / 105	443 / 115	498 / 125	552 / 135
		ID AIR DB TEMP. DROP	17	16	15	14	13	13	12
		TOTAL / COMPR. AMPS	10.5 / 9.6	11.4 / 10.6	12.4 / 11.5	13.3 / 12.5	14.3 / 13.4	15.3 / 14.4	16.2 / 15.4

H1ZD042S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	115 / 59	118 / 61	121 / 63	125 / 65	128 / 67	130 / 70	133 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 70	278 / 80	324 / 90	370 / 101	428 / 111	486 / 121	544 / 131
		ID AIR DB TEMP. DROP	24	23	23	22	21	21	20
		TOTAL / COMPR. AMPS	10.2 / 8.9	11.6 / 10.3	13 / 11.8	14.4 / 13.2	16.6 / 15.3	18.7 / 17.5	20.9 / 19.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	119 / 61	122 / 63	124 / 64	127 / 66	130 / 68	133 / 70	136 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 70	279 / 81	325 / 91	371 / 101	429 / 111	486 / 121	544 / 131
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	10.3 / 9	11.6 / 10.4	13 / 11.8	14.4 / 13.2	16.6 / 15.3	18.7 / 17.5	20.8 / 19.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	123 / 63	125 / 64	128 / 66	130 / 67	133 / 69	135 / 71	138 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 71	281 / 81	327 / 91	372 / 101	430 / 111	487 / 121	545 / 132
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	10.3 / 9	11.7 / 10.4	13.1 / 11.8	14.5 / 13.2	16.6 / 15.3	18.7 / 17.5	20.8 / 19.6
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	117 / 59	120 / 61	122 / 63	125 / 65	128 / 68	132 / 70	135 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 70	279 / 80	324 / 91	369 / 101	427 / 111	484 / 121	543 / 131
		ID AIR DB TEMP. DROP	28	28	27	27	26	25	24
		TOTAL / COMPR. AMPS	10.3 / 9	11.6 / 10.4	13 / 11.7	14.4 / 13.1	16.5 / 15.3	18.7 / 17.5	20.9 / 19.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	121 / 62	124 / 63	126 / 65	129 / 66	132 / 69	136 / 71	139 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 71	280 / 81	325 / 91	371 / 101	429 / 111	486 / 122	544 / 132
		ID AIR DB TEMP. DROP	27	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	10.3 / 9	11.7 / 10.4	13 / 11.8	14.4 / 13.2	16.6 / 15.3	18.7 / 17.5	20.8 / 19.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	126 / 64	128 / 65	130 / 66	133 / 67	136 / 70	140 / 73	143 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 71	282 / 81	327 / 92	373 / 102	431 / 112	488 / 122	546 / 132
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	10.3 / 9	11.7 / 10.4	13.1 / 11.8	14.5 / 13.2	16.6 / 15.4	18.7 / 17.5	20.8 / 19.6
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	128 / 65	130 / 66	132 / 68	134 / 69	138 / 72	141 / 75	144 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 71	282 / 81	328 / 92	374 / 102	432 / 112	489 / 122	547 / 132
		ID AIR DB TEMP. DROP	24	23	23	22	21	21	20
		TOTAL / COMPR. AMPS	10.3 / 9	11.7 / 10.4	13.1 / 11.8	14.5 / 13.3	16.6 / 15.4	18.7 / 17.5	20.8 / 19.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	130 / 66	133 / 67	135 / 69	137 / 70	140 / 73	144 / 76	147 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 71	284 / 82	329 / 92	375 / 102	433 / 112	491 / 122	548 / 132
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	10.3 / 9	11.7 / 10.4	13.1 / 11.9	14.5 / 13.3	16.6 / 15.4	18.7 / 17.5	20.8 / 19.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 67	135 / 69	138 / 70	140 / 71	143 / 74	146 / 77	150 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 72	285 / 82	331 / 92	376 / 102	434 / 112	492 / 122	550 / 132
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	10.3 / 9	11.7 / 10.5	13.1 / 11.9	14.5 / 13.3	16.6 / 15.4	18.7 / 17.5	20.8 / 19.6
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	140 / 69	143 / 71	145 / 72	148 / 73	150 / 76	153 / 79	156 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 72	287 / 82	333 / 92	379 / 102	437 / 112	495 / 122	553 / 132
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	15
		TOTAL / COMPR. AMPS	10.4 / 9.1	11.8 / 10.5	13.2 / 11.9	14.5 / 13.3	16.7 / 15.4	18.8 / 17.6	20.9 / 19.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	143 / 71	146 / 72	148 / 73	151 / 74	154 / 77	156 / 79	158 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 72	288 / 82	334 / 93	380 / 103	438 / 113	496 / 122	554 / 132
		ID AIR DB TEMP. DROP	18	17	16	15	15	14	13
		TOTAL / COMPR. AMPS	10.4 / 9.1	11.8 / 10.5	13.2 / 11.9	14.6 / 13.3	16.7 / 15.4	18.8 / 17.6	20.9 / 19.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	146 / 72	149 / 73	152 / 74	155 / 75	157 / 77	159 / 80	161 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 73	289 / 83	335 / 93	381 / 103	439 / 113	497 / 123	555 / 132
		ID AIR DB TEMP. DROP	16	16	15	14	13	13	12
		TOTAL / COMPR. AMPS	10.4 / 9.1	11.8 / 10.5	13.2 / 11.9	14.6 / 13.3	16.7 / 15.4	18.8 / 17.6	20.9 / 19.7



H1ZD048S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	123 / 52	125 / 54	127 / 56	129 / 58	133 / 61	136 / 64	139 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 67	278 / 77	324 / 87	370 / 97	428 / 107	486 / 117	544 / 127
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	10.6 / 9.1	12 / 10.5	13.3 / 11.9	14.7 / 13.3	16.7 / 15.3	18.7 / 17.3	20.7 / 19.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	126 / 54	128 / 55	130 / 57	132 / 58	135 / 62	138 / 65	141 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 67	278 / 77	324 / 87	370 / 97	428 / 107	486 / 117	545 / 127
		ID AIR DB TEMP. DROP	22	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	10.6 / 9.1	12 / 10.5	13.3 / 11.9	14.7 / 13.3	16.7 / 15.3	18.7 / 17.3	20.6 / 19.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	129 / 55	131 / 57	133 / 58	135 / 59	138 / 63	141 / 66	143 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 68	279 / 78	325 / 88	371 / 98	429 / 108	487 / 117	545 / 127
		ID AIR DB TEMP. DROP	20	20	19	19	18	17	17
		TOTAL / COMPR. AMPS	10.6 / 9.1	12 / 10.5	13.4 / 11.9	14.8 / 13.4	16.7 / 15.3	18.7 / 17.3	20.6 / 19.3
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	125 / 57	126 / 58	127 / 60	128 / 61	133 / 64	137 / 67	142 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 67	278 / 77	324 / 87	369 / 97	436 / 108	504 / 120	571 / 131
		ID AIR DB TEMP. DROP	26	26	26	26	24	23	22
		TOTAL / COMPR. AMPS	10.6 / 9.1	12 / 10.5	13.4 / 12	14.8 / 13.4	17.2 / 15.8	19.5 / 18.2	21.9 / 20.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	127 / 58	129 / 59	131 / 60	133 / 61	137 / 64	142 / 67	146 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 67	280 / 77	325 / 88	370 / 98	433 / 108	496 / 119	558 / 129
		ID AIR DB TEMP. DROP	25	25	24	24	22	21	20
		TOTAL / COMPR. AMPS	10.6 / 9.2	12 / 10.6	13.4 / 12	14.8 / 13.4	17 / 15.6	19.1 / 17.8	21.3 / 20
	1800	SUCTION PRESS (PSIG) / TEMP (F)	129 / 60	132 / 60	135 / 61	138 / 61	142 / 64	146 / 67	150 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 67	281 / 78	326 / 88	371 / 98	429 / 108	487 / 118	546 / 127
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	10.7 / 9.2	12 / 10.6	13.4 / 12	14.8 / 13.4	16.8 / 15.4	18.7 / 17.4	20.7 / 19.3
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	135 / 58	137 / 59	139 / 60	141 / 62	144 / 65	147 / 68	150 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 68	280 / 78	326 / 88	372 / 98	431 / 108	490 / 118	549 / 128
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	10.6 / 9.1	12 / 10.5	13.3 / 11.9	14.7 / 13.3	16.7 / 15.3	18.7 / 17.4	20.7 / 19.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	138 / 59	140 / 60	142 / 61	144 / 63	147 / 66	150 / 69	153 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 68	281 / 79	327 / 89	373 / 99	432 / 108	490 / 118	549 / 128
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	10.6 / 9.1	12 / 10.5	13.4 / 11.9	14.7 / 13.3	16.7 / 15.3	18.7 / 17.3	20.7 / 19.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	141 / 60	143 / 61	145 / 63	147 / 64	150 / 67	152 / 70	155 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 69	281 / 79	327 / 89	374 / 99	432 / 109	491 / 118	550 / 128
		ID AIR DB TEMP. DROP	20	20	19	19	18	17	17
		TOTAL / COMPR. AMPS	10.6 / 9.1	12 / 10.5	13.4 / 11.9	14.8 / 13.4	16.7 / 15.3	18.7 / 17.3	20.7 / 19.3
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	147 / 62	149 / 64	151 / 65	153 / 66	156 / 69	159 / 72	162 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 69	282 / 79	329 / 89	376 / 99	435 / 109	494 / 119	553 / 129
		ID AIR DB TEMP. DROP	18	18	17	16	16	15	14
		TOTAL / COMPR. AMPS	10.6 / 9.2	12 / 10.6	13.4 / 12	14.8 / 13.4	16.8 / 15.4	18.8 / 17.4	20.7 / 19.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	150 / 64	152 / 65	154 / 66	156 / 67	159 / 70	162 / 73	165 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 69	283 / 79	330 / 90	377 / 100	435 / 109	494 / 119	553 / 129
		ID AIR DB TEMP. DROP	17	16	16	15	15	14	14
		TOTAL / COMPR. AMPS	10.7 / 9.2	12.1 / 10.6	13.4 / 12	14.8 / 13.4	16.8 / 15.4	18.8 / 17.4	20.8 / 19.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	152 / 66	154 / 67	156 / 67	158 / 68	161 / 71	164 / 74	167 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 69	284 / 80	331 / 90	378 / 100	436 / 110	494 / 119	553 / 129
		ID AIR DB TEMP. DROP	16	15	15	14	14	13	13
		TOTAL / COMPR. AMPS	10.7 / 9.2	12.1 / 10.6	13.5 / 12.1	14.9 / 13.5	16.9 / 15.5	18.9 / 17.5	20.8 / 19.5

H1ZD060S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1500	SUCTION PRESS (PSIG) / TEMP (F)	118 / 49	121 / 50	123 / 51	125 / 52	128 / 54	130 / 56	132 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	260 / 74	309 / 84	358 / 94	407 / 104	465 / 114	524 / 123	583 / 132
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	13.6 / 12.2	15.6 / 14.2	17.5 / 16.2	19.5 / 18.1	22.2 / 20.8	24.9 / 23.5	27.6 / 26.2
	1750	SUCTION PRESS (PSIG) / TEMP (F)	122 / 50	124 / 51	126 / 52	128 / 53	130 / 55	133 / 57	135 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	261 / 75	310 / 85	359 / 95	407 / 105	466 / 114	525 / 123	585 / 132
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	13.6 / 12.2	15.6 / 14.2	17.6 / 16.2	19.5 / 18.1	22.2 / 20.9	24.9 / 23.6	27.6 / 26.3
	2000	SUCTION PRESS (PSIG) / TEMP (F)	125 / 52	127 / 53	129 / 53	131 / 54	133 / 56	135 / 58	138 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	262 / 76	311 / 86	359 / 95	408 / 105	467 / 114	527 / 124	586 / 133
		ID AIR DB TEMP. DROP	22	21	21	20	19	18	18
		TOTAL / COMPR. AMPS	13.6 / 12.2	15.6 / 14.2	17.6 / 16.2	19.5 / 18.1	22.2 / 20.9	24.9 / 23.6	27.6 / 26.3
80/62	1500	SUCTION PRESS (PSIG) / TEMP (F)	117 / 46	119 / 48	122 / 50	125 / 52	128 / 54	131 / 57	134 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	261 / 74	309 / 84	357 / 94	405 / 104	464 / 113	524 / 122	584 / 132
		ID AIR DB TEMP. DROP	31	30	29	28	27	25	24
		TOTAL / COMPR. AMPS	13.6 / 12.2	15.6 / 14.2	17.5 / 16.1	19.5 / 18.1	22.2 / 20.8	24.9 / 23.5	27.6 / 26.3
	1750	SUCTION PRESS (PSIG) / TEMP (F)	120 / 48	123 / 50	126 / 52	129 / 53	133 / 56	136 / 58	139 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	263 / 75	311 / 85	359 / 95	407 / 104	467 / 114	527 / 123	587 / 133
		ID AIR DB TEMP. DROP	28	28	27	26	25	23	22
		TOTAL / COMPR. AMPS	13.7 / 12.3	15.6 / 14.2	17.6 / 16.2	19.5 / 18.1	22.2 / 20.9	24.9 / 23.6	27.7 / 26.3
	2000	SUCTION PRESS (PSIG) / TEMP (F)	124 / 50	127 / 52	131 / 53	134 / 55	138 / 58	141 / 60	145 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	265 / 76	313 / 86	361 / 95	410 / 105	469 / 115	529 / 124	589 / 134
		ID AIR DB TEMP. DROP	26	26	25	24	22	21	20
		TOTAL / COMPR. AMPS	13.7 / 12.3	15.7 / 14.3	17.6 / 16.2	19.6 / 18.2	22.3 / 20.9	25 / 23.7	27.7 / 26.4
80/67	1500	SUCTION PRESS (PSIG) / TEMP (F)	129 / 53	132 / 54	135 / 56	137 / 58	140 / 61	143 / 63	146 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	270 / 77	315 / 86	360 / 96	405 / 106	468 / 115	532 / 125	595 / 135
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	13.9 / 12.5	15.7 / 14.3	17.6 / 16.2	19.4 / 18.1	22.3 / 21	25.2 / 23.8	28.1 / 26.7
	1750	SUCTION PRESS (PSIG) / TEMP (F)	132 / 54	135 / 56	138 / 57	140 / 59	143 / 61	145 / 63	148 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	269 / 77	316 / 87	363 / 97	409 / 106	471 / 116	532 / 125	593 / 135
		ID AIR DB TEMP. DROP	23	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	13.8 / 12.4	15.7 / 14.3	17.7 / 16.3	19.6 / 18.2	22.4 / 21	25.2 / 23.8	28 / 26.6
	2000	SUCTION PRESS (PSIG) / TEMP (F)	135 / 55	138 / 57	141 / 58	143 / 60	146 / 62	148 / 63	150 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	268 / 78	317 / 88	365 / 98	414 / 107	473 / 117	532 / 126	592 / 135
		ID AIR DB TEMP. DROP	22	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	13.8 / 12.3	15.8 / 14.3	17.7 / 16.4	19.7 / 18.4	22.4 / 21.1	25.1 / 23.8	27.8 / 26.5
80/72	1500	SUCTION PRESS (PSIG) / TEMP (F)	141 / 56	144 / 58	148 / 60	152 / 62	155 / 64	158 / 66	161 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	272 / 78	321 / 88	370 / 99	419 / 109	478 / 118	538 / 127	597 / 136
		ID AIR DB TEMP. DROP	20	19	18	17	16	16	15
		TOTAL / COMPR. AMPS	13.9 / 12.5	15.9 / 14.5	17.9 / 16.5	19.9 / 18.5	22.5 / 21.2	25.2 / 23.9	27.9 / 26.6
	1750	SUCTION PRESS (PSIG) / TEMP (F)	145 / 58	148 / 60	151 / 61	155 / 63	157 / 65	160 / 68	163 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	274 / 79	322 / 89	371 / 99	420 / 109	479 / 118	539 / 128	598 / 137
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	13.9 / 12.5	15.9 / 14.5	17.9 / 16.5	19.9 / 18.5	22.6 / 21.2	25.3 / 23.9	28 / 26.7
	2000	SUCTION PRESS (PSIG) / TEMP (F)	149 / 61	152 / 62	155 / 63	158 / 64	160 / 66	163 / 69	166 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	275 / 80	324 / 90	373 / 100	421 / 110	480 / 119	540 / 128	599 / 137
		ID AIR DB TEMP. DROP	16	16	15	15	14	13	13
		TOTAL / COMPR. AMPS	14 / 12.6	16 / 14.6	18 / 16.6	20 / 18.6	22.7 / 21.3	25.4 / 24	28.1 / 26.7

H\*RE - 14 SEER, X-Cube, R-22

H1RE018S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	450	SUCTION PRESS (PSIG) / TEMP (F)	64 / 56	67 / 58	69 / 61	72 / 63	74 / 66	76 / 69	79 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	130 / 67	157 / 78	184 / 88	211 / 98	245 / 108	279 / 118	313 / 128
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	4.3 / 3.8	4.7 / 4.1	5 / 4.5	5.4 / 4.8	5.7 / 5.2	6 / 5.5	6.3 / 5.8
	600	SUCTION PRESS (PSIG) / TEMP (F)	69 / 57	71 / 59	73 / 61	74 / 64	77 / 67	79 / 70	81 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 68	158 / 78	185 / 88	212 / 98	246 / 108	280 / 118	314 / 129
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	4.4 / 3.8	4.7 / 4.2	5.1 / 4.5	5.4 / 4.9	5.7 / 5.2	6.1 / 5.6	6.4 / 5.9
	750	SUCTION PRESS (PSIG) / TEMP (F)	74 / 57	75 / 60	76 / 62	77 / 65	79 / 67	81 / 70	83 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 69	159 / 79	186 / 89	213 / 98	247 / 109	281 / 119	315 / 129
		ID AIR DB TEMP. DROP	21	20	19	18	18	17	16
		TOTAL / COMPR. AMPS	4.4 / 3.8	4.7 / 4.2	5.1 / 4.6	5.5 / 4.9	5.8 / 5.3	6.1 / 5.6	6.5 / 6
80/62	450	SUCTION PRESS (PSIG) / TEMP (F)	64 / 57	66 / 59	68 / 61	71 / 63	74 / 66	77 / 69	80 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	130 / 67	157 / 77	184 / 87	211 / 97	245 / 108	279 / 118	314 / 128
		ID AIR DB TEMP. DROP	30	29	28	27	26	25	24
		TOTAL / COMPR. AMPS	4.3 / 3.8	4.7 / 4.1	5 / 4.5	5.3 / 4.8	5.7 / 5.1	6 / 5.5	6.3 / 5.8
	600	SUCTION PRESS (PSIG) / TEMP (F)	68 / 58	70 / 61	72 / 63	75 / 65	79 / 67	82 / 70	86 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	130 / 68	158 / 78	185 / 88	212 / 98	247 / 108	282 / 119	316 / 130
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	22
		TOTAL / COMPR. AMPS	4.3 / 3.8	4.7 / 4.2	5.1 / 4.5	5.4 / 4.9	5.8 / 5.3	6.2 / 5.6	6.5 / 6
	750	SUCTION PRESS (PSIG) / TEMP (F)	73 / 60	75 / 62	76 / 64	78 / 66	83 / 68	88 / 70	93 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 68	159 / 78	186 / 88	214 / 99	249 / 109	284 / 120	319 / 131
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	4.3 / 3.8	4.7 / 4.2	5.1 / 4.6	5.5 / 5	5.9 / 5.4	6.3 / 5.8	6.7 / 6.2
80/67	450	SUCTION PRESS (PSIG) / TEMP (F)	72 / 58	73 / 61	75 / 63	76 / 65	79 / 67	83 / 70	86 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 68	159 / 78	186 / 88	214 / 98	248 / 108	282 / 119	316 / 129
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	21
		TOTAL / COMPR. AMPS	4.4 / 3.8	4.7 / 4.2	5.1 / 4.6	5.5 / 4.9	5.8 / 5.3	6.2 / 5.7	6.6 / 6.1
	600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 60	78 / 62	79 / 64	80 / 66	83 / 69	87 / 71	91 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 69	160 / 79	187 / 89	215 / 99	249 / 109	284 / 119	319 / 130
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	4.4 / 3.8	4.7 / 4.2	5.1 / 4.6	5.5 / 5	5.9 / 5.4	6.3 / 5.8	6.7 / 6.2
	750	SUCTION PRESS (PSIG) / TEMP (F)	82 / 61	82 / 63	83 / 65	83 / 68	88 / 70	92 / 72	96 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 70	161 / 80	188 / 89	216 / 99	251 / 110	286 / 120	321 / 131
		ID AIR DB TEMP. DROP	21	20	19	19	17	16	15
		TOTAL / COMPR. AMPS	4.4 / 3.8	4.8 / 4.2	5.2 / 4.6	5.6 / 5	6 / 5.5	6.4 / 5.9	6.9 / 6.4
80/72	450	SUCTION PRESS (PSIG) / TEMP (F)	83 / 61	84 / 63	85 / 65	87 / 67	90 / 69	93 / 72	96 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 70	161 / 80	189 / 90	217 / 100	251 / 110	286 / 120	320 / 130
		ID AIR DB TEMP. DROP	22	21	19	18	18	17	16
		TOTAL / COMPR. AMPS	4.3 / 3.8	4.8 / 4.2	5.2 / 4.7	5.6 / 5.1	6 / 5.5	6.4 / 5.9	6.9 / 6.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	87 / 63	88 / 65	89 / 67	90 / 68	93 / 71	95 / 73	98 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 71	162 / 81	190 / 91	218 / 100	252 / 110	287 / 120	321 / 131
		ID AIR DB TEMP. DROP	19	18	17	16	16	15	14
		TOTAL / COMPR. AMPS	4.3 / 3.8	4.8 / 4.2	5.2 / 4.7	5.6 / 5.1	6.1 / 5.6	6.5 / 6	6.9 / 6.4
	750	SUCTION PRESS (PSIG) / TEMP (F)	92 / 65	92 / 67	93 / 68	94 / 70	96 / 72	98 / 74	100 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 72	163 / 82	191 / 91	219 / 101	253 / 111	288 / 121	322 / 131
		ID AIR DB TEMP. DROP	16	16	15	14	14	13	12
		TOTAL / COMPR. AMPS	4.3 / 3.8	4.8 / 4.2	5.2 / 4.7	5.7 / 5.2	6.1 / 5.6	6.6 / 6	7 / 6.5

H4RE024S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	68 / 55	70 / 59	72 / 62	74 / 65	76 / 69	79 / 74	81 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 66	167 / 76	196 / 87	224 / 97	259 / 107	294 / 117	329 / 127
		ID AIR DB TEMP. DROP	20	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	5.4 / 4.9	6 / 5.5	6.6 / 6.1	7.1 / 6.6	7.7 / 7.2	8.2 / 7.7	8.7 / 8.2
	800	SUCTION PRESS (PSIG) / TEMP (F)	64 / 54	66 / 58	68 / 61	70 / 65	73 / 69	76 / 73	78 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 66	166 / 76	194 / 86	222 / 97	257 / 107	292 / 117	327 / 127
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	5.4 / 4.9	5.9 / 5.4	6.5 / 6	7 / 6.5	7.5 / 7	8 / 7.6	8.6 / 8.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	60 / 53	62 / 57	65 / 60	67 / 64	70 / 68	72 / 72	75 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 66	164 / 76	192 / 86	220 / 96	255 / 106	290 / 116	325 / 126
		ID AIR DB TEMP. DROP	26	25	24	23	22	22	21
		TOTAL / COMPR. AMPS	5.4 / 4.9	5.9 / 5.4	6.4 / 5.9	6.9 / 6.4	7.4 / 6.9	7.9 / 7.4	8.4 / 7.9
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	69 / 56	71 / 60	73 / 64	75 / 68	78 / 72	82 / 76	86 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 66	168 / 77	197 / 87	225 / 97	261 / 107	297 / 117	333 / 127
		ID AIR DB TEMP. DROP	23	23	22	21	20	19	19
		TOTAL / COMPR. AMPS	5.4 / 4.9	6 / 5.5	6.6 / 6.1	7.2 / 6.7	7.8 / 7.3	8.4 / 7.9	9 / 8.5
	800	SUCTION PRESS (PSIG) / TEMP (F)	64 / 54	66 / 59	69 / 63	71 / 67	74 / 71	78 / 75	81 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 66	167 / 76	195 / 86	223 / 97	258 / 107	294 / 117	329 / 127
		ID AIR DB TEMP. DROP	26	26	25	24	23	22	22
		TOTAL / COMPR. AMPS	5.4 / 4.9	5.9 / 5.4	6.5 / 6	7.1 / 6.6	7.6 / 7.1	8.2 / 7.7	8.7 / 8.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	60 / 53	62 / 57	64 / 62	67 / 66	70 / 70	73 / 74	76 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 66	165 / 76	193 / 86	221 / 96	255 / 106	290 / 116	324 / 126
		ID AIR DB TEMP. DROP	29	28	28	27	26	25	25
		TOTAL / COMPR. AMPS	5.4 / 4.8	5.9 / 5.4	6.4 / 5.9	6.9 / 6.4	7.4 / 6.9	7.9 / 7.4	8.4 / 8
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	79 / 56	77 / 62	75 / 68	73 / 73	75 / 79	77 / 85	80 / 91
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 67	171 / 77	197 / 87	223 / 97	258 / 107	294 / 117	329 / 127
		ID AIR DB TEMP. DROP	18	19	21	23	22	21	20
		TOTAL / COMPR. AMPS	5.6 / 5.1	6.1 / 5.6	6.6 / 6.1	7.1 / 6.6	7.6 / 7.1	8.1 / 7.6	8.6 / 8.1
	800	SUCTION PRESS (PSIG) / TEMP (F)	71 / 54	73 / 61	75 / 67	77 / 74	79 / 80	81 / 85	84 / 91
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 67	169 / 77	197 / 87	225 / 97	261 / 107	296 / 117	331 / 127
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	5.4 / 4.9	6 / 5.5	6.6 / 6.1	7.2 / 6.7	7.8 / 7.3	8.3 / 7.8	8.9 / 8.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	63 / 52	69 / 60	75 / 67	80 / 75	83 / 80	85 / 85	88 / 91
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 66	168 / 77	197 / 87	227 / 97	263 / 107	298 / 117	334 / 127
		ID AIR DB TEMP. DROP	28	25	21	18	18	17	17
		TOTAL / COMPR. AMPS	5.3 / 4.8	6 / 5.5	6.7 / 6.2	7.3 / 6.8	7.9 / 7.4	8.5 / 8	9.1 / 8.6
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	74 / 61	76 / 65	78 / 70	80 / 74	83 / 80	86 / 86	89 / 92
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 67	170 / 77	199 / 87	227 / 97	263 / 108	299 / 118	335 / 128
		ID AIR DB TEMP. DROP	21	20	20	19	18	17	17
		TOTAL / COMPR. AMPS	5.5 / 5	6.1 / 5.6	6.7 / 6.2	7.3 / 6.8	7.9 / 7.4	8.5 / 8	9.1 / 8.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	78 / 61	80 / 66	82 / 71	83 / 75	86 / 81	89 / 86	92 / 92
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 67	172 / 77	200 / 87	229 / 97	265 / 108	300 / 118	336 / 128
		ID AIR DB TEMP. DROP	19	18	17	16	16	15	15
		TOTAL / COMPR. AMPS	5.5 / 5	6.1 / 5.6	6.8 / 6.3	7.4 / 6.9	8 / 7.5	8.6 / 8.2	9.3 / 8.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	82 / 62	84 / 67	85 / 71	87 / 76	90 / 81	92 / 87	95 / 92
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 68	174 / 78	202 / 88	231 / 98	266 / 108	302 / 118	337 / 128
		ID AIR DB TEMP. DROP	16	16	15	14	14	13	13
		TOTAL / COMPR. AMPS	5.5 / 5	6.2 / 5.7	6.8 / 6.3	7.5 / 7	8.1 / 7.6	8.8 / 8.3	9.4 / 8.9

H3RE030S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	67 / 52	69 / 54	71 / 55	74 / 57	76 / 59	78 / 61	80 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 67	159 / 77	187 / 88	215 / 98	249 / 108	284 / 118	318 / 128
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	20
		TOTAL / COMPR. AMPS	7.3 / 6.4	7.9 / 7	8.6 / 7.7	9.3 / 8.4	9.9 / 9.1	10.6 / 9.7	11.3 / 10.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	70 / 53	72 / 55	74 / 56	77 / 58	79 / 60	81 / 62	83 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 68	160 / 78	188 / 88	216 / 98	250 / 109	285 / 119	319 / 129
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	7.3 / 6.4	8 / 7.1	8.7 / 7.8	9.4 / 8.5	10 / 9.2	10.7 / 9.8	11.4 / 10.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	73 / 54	75 / 56	77 / 57	79 / 59	82 / 61	84 / 63	86 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 68	161 / 79	189 / 89	216 / 99	251 / 109	285 / 119	320 / 129
		ID AIR DB TEMP. DROP	20	19	19	19	18	17	16
		TOTAL / COMPR. AMPS	7.3 / 6.4	8 / 7.1	8.7 / 7.8	9.4 / 8.5	10.1 / 9.2	10.8 / 9.9	11.5 / 10.6
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	68 / 52	70 / 54	72 / 56	74 / 57	77 / 60	81 / 63	85 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 68	159 / 78	187 / 88	215 / 98	250 / 108	285 / 119	320 / 129
		ID AIR DB TEMP. DROP	29	28	27	26	25	23	22
		TOTAL / COMPR. AMPS	7.3 / 6.4	7.9 / 7	8.6 / 7.7	9.2 / 8.3	9.9 / 9.1	10.7 / 9.8	11.4 / 10.6
	1000	SUCTION PRESS (PSIG) / TEMP (F)	71 / 53	73 / 55	75 / 58	77 / 60	80 / 62	83 / 64	87 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 68	160 / 78	188 / 88	216 / 98	251 / 109	286 / 119	321 / 129
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	7.3 / 6.4	7.9 / 7	8.6 / 7.7	9.3 / 8.4	10 / 9.2	10.8 / 9.9	11.6 / 10.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	74 / 54	76 / 57	78 / 59	79 / 62	83 / 64	86 / 66	89 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 69	161 / 79	189 / 89	217 / 99	252 / 109	287 / 119	322 / 130
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	7.3 / 6.3	7.9 / 7	8.6 / 7.7	9.3 / 8.4	10.1 / 9.2	10.9 / 10	11.7 / 10.9
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	74 / 56	76 / 58	78 / 59	81 / 61	83 / 63	86 / 65	88 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 68	161 / 79	189 / 89	217 / 99	252 / 109	287 / 120	322 / 130
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	20
		TOTAL / COMPR. AMPS	7.4 / 6.4	8 / 7.1	8.7 / 7.8	9.4 / 8.5	10.1 / 9.3	10.9 / 10	11.6 / 10.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	77 / 57	79 / 59	81 / 61	83 / 62	86 / 64	88 / 66	91 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 69	161 / 79	190 / 89	218 / 100	253 / 110	288 / 120	323 / 130
		ID AIR DB TEMP. DROP	22	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	7.3 / 6.4	8.1 / 7.2	8.8 / 7.9	9.5 / 8.6	10.2 / 9.4	11 / 10.1	11.7 / 10.9
	1200	SUCTION PRESS (PSIG) / TEMP (F)	80 / 58	82 / 60	84 / 62	86 / 64	88 / 66	91 / 67	93 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 70	162 / 80	190 / 90	219 / 100	254 / 110	289 / 121	324 / 131
		ID AIR DB TEMP. DROP	20	19	19	18	17	17	16
		TOTAL / COMPR. AMPS	7.3 / 6.4	8.1 / 7.2	8.8 / 7.9	9.5 / 8.7	10.3 / 9.4	11.1 / 10.2	11.8 / 11
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	82 / 59	84 / 61	86 / 63	88 / 64	91 / 67	93 / 69	96 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 70	162 / 80	191 / 90	219 / 100	254 / 111	290 / 121	325 / 131
		ID AIR DB TEMP. DROP	20	19	18	18	17	16	16
		TOTAL / COMPR. AMPS	7.3 / 6.4	8.1 / 7.2	8.9 / 8	9.6 / 8.7	10.4 / 9.5	11.2 / 10.3	12 / 11.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	85 / 60	87 / 62	89 / 63	91 / 65	94 / 67	96 / 69	99 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 71	163 / 81	191 / 91	220 / 101	255 / 111	290 / 121	326 / 132
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	7.3 / 6.4	8.1 / 7.2	8.9 / 8	9.7 / 8.8	10.5 / 9.6	11.3 / 10.4	12.1 / 11.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	88 / 61	90 / 62	92 / 64	94 / 66	97 / 67	99 / 69	101 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 71	163 / 82	192 / 92	221 / 102	256 / 112	291 / 122	326 / 132
		ID AIR DB TEMP. DROP	16	15	15	14	14	13	12
		TOTAL / COMPR. AMPS	7.3 / 6.4	8.1 / 7.2	8.9 / 8.1	9.8 / 8.9	10.6 / 9.7	11.4 / 10.5	12.2 / 11.4

H1RE036S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	70 / 56	71 / 56	72 / 57	73 / 58	74 / 59	76 / 60	77 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 76	169 / 85	201 / 94	233 / 103	264 / 113	294 / 123	325 / 133
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	7.6 / 6.5	8.7 / 7.6	9.8 / 8.8	10.9 / 9.9	12.1 / 11.1	13.3 / 12.3	14.5 / 13.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	73 / 58	73 / 58	74 / 59	75 / 60	77 / 61	78 / 62	79 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 77	170 / 86	202 / 94	234 / 103	265 / 113	296 / 123	326 / 134
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	7.6 / 6.5	8.7 / 7.7	9.8 / 8.8	11 / 9.9	12.2 / 11.1	13.4 / 12.4	14.6 / 13.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	75 / 60	76 / 60	77 / 61	78 / 62	79 / 62	80 / 63	81 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 79	170 / 86	203 / 94	235 / 102	266 / 113	297 / 123	328 / 134
		ID AIR DB TEMP. DROP	18	18	18	17	17	16	16
		TOTAL / COMPR. AMPS	7.6 / 6.6	8.7 / 7.7	9.9 / 8.8	11 / 10	12.2 / 11.2	13.4 / 12.4	14.6 / 13.6
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	70 / 56	71 / 57	72 / 58	74 / 59	75 / 59	76 / 60	77 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 75	169 / 85	201 / 94	233 / 104	264 / 114	294 / 124	325 / 134
		ID AIR DB TEMP. DROP	26	26	25	25	24	24	23
		TOTAL / COMPR. AMPS	7.6 / 6.5	8.7 / 7.6	9.8 / 8.8	10.9 / 9.9	12.1 / 11.1	13.3 / 12.3	14.5 / 13.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	73 / 58	74 / 59	75 / 59	76 / 60	78 / 61	80 / 63	81 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 77	170 / 86	201 / 94	233 / 103	265 / 113	296 / 124	327 / 134
		ID AIR DB TEMP. DROP	24	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	7.6 / 6.6	8.7 / 7.7	9.8 / 8.8	10.9 / 9.9	12.2 / 11.1	13.4 / 12.4	14.6 / 13.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	76 / 60	77 / 60	77 / 61	78 / 62	81 / 63	83 / 65	85 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 79	170 / 87	202 / 94	234 / 102	265 / 113	297 / 124	329 / 135
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	7.7 / 6.6	8.8 / 7.7	9.8 / 8.8	10.9 / 9.9	12.2 / 11.2	13.4 / 12.4	14.6 / 13.7
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	77 / 61	78 / 62	80 / 63	81 / 63	82 / 64	83 / 65	85 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 79	171 / 87	203 / 94	235 / 102	266 / 113	298 / 123	330 / 134
		ID AIR DB TEMP. DROP	22	21	21	21	20	19	19
		TOTAL / COMPR. AMPS	7.7 / 6.6	8.8 / 7.7	9.9 / 8.8	11 / 9.9	12.2 / 11.2	13.4 / 12.4	14.7 / 13.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	80 / 63	81 / 64	82 / 65	83 / 65	85 / 66	86 / 67	87 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 80	172 / 88	204 / 96	236 / 104	267 / 114	299 / 124	331 / 134
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	7.7 / 6.7	8.8 / 7.8	9.9 / 8.9	11 / 10	12.2 / 11.2	13.5 / 12.5	14.7 / 13.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	83 / 65	84 / 66	85 / 66	86 / 67	87 / 68	88 / 69	90 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 81	173 / 89	205 / 98	237 / 106	269 / 115	300 / 125	332 / 134
		ID AIR DB TEMP. DROP	18	18	17	17	17	16	16
		TOTAL / COMPR. AMPS	7.8 / 6.8	8.9 / 7.8	10 / 8.9	11.1 / 10	12.3 / 11.3	13.5 / 12.5	14.7 / 13.7
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	85 / 66	86 / 67	87 / 68	88 / 68	90 / 69	91 / 70	92 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 79	174 / 88	207 / 97	240 / 106	271 / 115	303 / 124	334 / 133
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	15
		TOTAL / COMPR. AMPS	7.8 / 6.7	8.9 / 7.9	10 / 9	11.2 / 10.1	12.4 / 11.4	13.6 / 12.6	14.8 / 13.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	88 / 68	89 / 69	90 / 69	91 / 70	92 / 71	93 / 72	95 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 78	175 / 88	207 / 97	240 / 106	272 / 116	304 / 125	336 / 134
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	7.9 / 6.8	9 / 7.9	10.1 / 9	11.2 / 10.2	12.4 / 11.4	13.6 / 12.6	14.8 / 13.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	90 / 70	92 / 71	93 / 71	94 / 72	95 / 73	96 / 73	97 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 78	176 / 87	208 / 97	240 / 107	273 / 116	305 / 125	337 / 134
		ID AIR DB TEMP. DROP	14	14	13	13	13	12	12
		TOTAL / COMPR. AMPS	7.9 / 6.9	9 / 8	10.1 / 9.1	11.2 / 10.2	12.4 / 11.4	13.7 / 12.7	14.9 / 13.9

H2RE042S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	72 / 51	73 / 52	74 / 53	76 / 54	77 / 54	78 / 55	80 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 68	172 / 78	200 / 89	228 / 99	263 / 109	298 / 119	334 / 129
		ID AIR DB TEMP. DROP	24	24	23	22	22	21	21
		TOTAL / COMPR. AMPS	9.5 / 8.4	10.6 / 9.5	11.8 / 10.7	13 / 11.9	14.6 / 13.5	16.2 / 15.1	17.9 / 16.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	75 / 53	76 / 54	77 / 54	78 / 55	79 / 56	80 / 57	82 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 69	173 / 79	201 / 90	229 / 100	264 / 109	300 / 119	335 / 129
		ID AIR DB TEMP. DROP	22	22	21	21	20	20	19
		TOTAL / COMPR. AMPS	9.5 / 8.4	10.7 / 9.5	11.8 / 10.7	13 / 11.9	14.6 / 13.5	16.3 / 15.2	17.9 / 16.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 55	78 / 55	79 / 56	80 / 57	81 / 57	82 / 58	84 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 71	173 / 81	201 / 90	230 / 100	265 / 110	301 / 119	336 / 129
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	9.5 / 8.4	10.7 / 9.6	11.9 / 10.8	13.1 / 12	14.7 / 13.6	16.3 / 15.2	17.9 / 16.8
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	72 / 51	74 / 52	75 / 53	76 / 54	77 / 55	79 / 56	80 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 67	173 / 79	200 / 90	228 / 101	263 / 110	298 / 120	334 / 129
		ID AIR DB TEMP. DROP	28	28	27	27	26	26	25
		TOTAL / COMPR. AMPS	9.5 / 8.4	10.6 / 9.5	11.8 / 10.7	13 / 11.9	14.6 / 13.5	16.2 / 15.1	17.8 / 16.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	75 / 53	76 / 54	77 / 55	78 / 55	80 / 56	81 / 57	82 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 69	173 / 80	201 / 90	229 / 100	265 / 110	300 / 119	335 / 129
		ID AIR DB TEMP. DROP	26	26	25	25	24	23	22
		TOTAL / COMPR. AMPS	9.5 / 8.4	10.7 / 9.6	11.9 / 10.8	13 / 11.9	14.7 / 13.6	16.3 / 15.2	17.9 / 16.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 55	79 / 55	80 / 56	81 / 57	82 / 57	83 / 58	84 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 71	174 / 81	202 / 90	231 / 99	266 / 109	301 / 119	336 / 129
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	9.5 / 8.4	10.7 / 9.6	11.9 / 10.8	13.1 / 12	14.7 / 13.6	16.3 / 15.2	17.9 / 16.8
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	80 / 56	81 / 57	82 / 58	84 / 59	85 / 59	86 / 60	88 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 69	175 / 80	203 / 91	232 / 101	267 / 110	303 / 120	338 / 129
		ID AIR DB TEMP. DROP	24	23	23	22	22	21	20
		TOTAL / COMPR. AMPS	9.6 / 8.5	10.8 / 9.7	12 / 10.9	13.1 / 12	14.8 / 13.7	16.4 / 15.3	18 / 16.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	82 / 58	84 / 59	85 / 59	86 / 60	87 / 61	88 / 61	90 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 70	176 / 80	205 / 91	233 / 101	269 / 110	304 / 120	340 / 129
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	9.7 / 8.6	10.9 / 9.8	12 / 10.9	13.2 / 12.1	14.8 / 13.7	16.4 / 15.3	18 / 16.9
	1600	SUCTION PRESS (PSIG) / TEMP (F)	85 / 59	86 / 60	87 / 61	88 / 61	90 / 62	91 / 63	92 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 70	177 / 81	206 / 91	234 / 101	270 / 110	305 / 120	341 / 129
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	9.8 / 8.7	10.9 / 9.8	12.1 / 11	13.3 / 12.2	14.9 / 13.8	16.5 / 15.4	18.1 / 17
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	87 / 61	88 / 61	90 / 62	91 / 63	92 / 64	94 / 64	95 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 68	179 / 79	207 / 90	236 / 101	272 / 110	308 / 119	343 / 128
		ID AIR DB TEMP. DROP	20	19	18	18	17	17	16
		TOTAL / COMPR. AMPS	9.9 / 8.8	11 / 9.9	12.2 / 11.1	13.3 / 12.2	15 / 13.9	16.6 / 15.5	18.2 / 17.1
	1400	SUCTION PRESS (PSIG) / TEMP (F)	90 / 62	91 / 63	92 / 64	93 / 64	95 / 65	96 / 66	97 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 70	179 / 80	208 / 90	237 / 100	273 / 110	308 / 119	344 / 129
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	15
		TOTAL / COMPR. AMPS	9.9 / 8.8	11.1 / 10	12.2 / 11.1	13.4 / 12.3	15 / 13.9	16.6 / 15.5	18.2 / 17.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	92 / 64	94 / 64	95 / 65	96 / 66	97 / 66	98 / 67	99 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 72	180 / 81	208 / 91	237 / 100	273 / 110	309 / 120	345 / 129
		ID AIR DB TEMP. DROP	16	15	15	14	14	14	13
		TOTAL / COMPR. AMPS	10 / 8.9	11.1 / 10	12.3 / 11.2	13.4 / 12.3	15 / 13.9	16.6 / 15.5	18.2 / 17.1

H2RE048S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	69 / 53	70 / 54	71 / 54	72 / 55	74 / 56	75 / 57	77 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 72	182 / 82	211 / 93	240 / 104	277 / 115	313 / 126	350 / 137
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	19
		TOTAL / COMPR. AMPS	11.1 / 9.9	12.4 / 11.2	13.7 / 12.5	15.1 / 13.9	16.9 / 15.7	18.8 / 17.6	20.6 / 19.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	71 / 54	72 / 55	73 / 56	74 / 56	76 / 57	77 / 58	79 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 72	183 / 83	212 / 93	242 / 104	278 / 115	314 / 126	351 / 137
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	11.1 / 9.9	12.5 / 11.3	13.8 / 12.6	15.1 / 13.9	17 / 15.8	18.8 / 17.6	20.6 / 19.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	73 / 56	74 / 56	75 / 57	76 / 58	78 / 58	79 / 59	80 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	154 / 73	184 / 83	213 / 93	243 / 104	279 / 115	316 / 126	352 / 137
		ID AIR DB TEMP. DROP	19	18	18	18	17	17	16
		TOTAL / COMPR. AMPS	11.2 / 10	12.5 / 11.3	13.9 / 12.7	15.2 / 14	17 / 15.8	18.9 / 17.7	20.7 / 19.5
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	69 / 53	71 / 54	72 / 55	73 / 56	75 / 57	76 / 57	78 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 72	182 / 83	211 / 93	241 / 104	277 / 115	314 / 126	350 / 137
		ID AIR DB TEMP. DROP	26	25	25	24	24	23	23
		TOTAL / COMPR. AMPS	11.1 / 9.9	12.4 / 11.2	13.8 / 12.6	15.1 / 13.9	16.9 / 15.7	18.8 / 17.6	20.6 / 19.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	72 / 55	73 / 55	74 / 56	75 / 57	77 / 58	78 / 59	79 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 72	183 / 83	212 / 94	242 / 105	278 / 115	315 / 126	351 / 137
		ID AIR DB TEMP. DROP	24	24	23	23	22	22	21
		TOTAL / COMPR. AMPS	11.1 / 10	12.5 / 11.3	13.8 / 12.6	15.1 / 13.9	17 / 15.8	18.8 / 17.6	20.7 / 19.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	74 / 56	75 / 57	76 / 58	77 / 58	79 / 59	80 / 60	81 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	154 / 72	184 / 83	213 / 94	243 / 105	279 / 116	316 / 127	352 / 137
		ID AIR DB TEMP. DROP	23	22	22	22	21	20	19
		TOTAL / COMPR. AMPS	11.2 / 10	12.5 / 11.3	13.9 / 12.7	15.2 / 14	17 / 15.8	18.9 / 17.7	20.7 / 19.5
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	76 / 58	77 / 58	79 / 59	80 / 60	81 / 61	83 / 62	84 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	156 / 72	185 / 83	215 / 94	244 / 105	281 / 116	318 / 127	354 / 137
		ID AIR DB TEMP. DROP	22	22	21	20	20	19	19
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.6 / 11.4	13.9 / 12.7	15.3 / 14.1	17.1 / 15.9	19 / 17.8	20.8 / 19.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	78 / 59	80 / 60	81 / 60	82 / 61	83 / 62	85 / 63	86 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	157 / 73	186 / 84	216 / 94	245 / 105	282 / 116	319 / 127	356 / 138
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.6 / 11.5	14 / 12.8	15.3 / 14.1	17.2 / 16	19 / 17.8	20.9 / 19.7
	1800	SUCTION PRESS (PSIG) / TEMP (F)	81 / 60	82 / 61	83 / 62	84 / 62	85 / 63	87 / 64	88 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	157 / 73	187 / 84	216 / 95	246 / 105	283 / 116	320 / 127	357 / 138
		ID AIR DB TEMP. DROP	19	18	18	18	17	16	16
		TOTAL / COMPR. AMPS	11.4 / 10.2	12.7 / 11.5	14 / 12.8	15.3 / 14.1	17.2 / 16	19.1 / 17.9	20.9 / 19.7
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	83 / 61	84 / 62	85 / 63	87 / 64	88 / 64	90 / 65	91 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	159 / 73	188 / 84	218 / 94	247 / 105	285 / 116	322 / 127	359 / 137
		ID AIR DB TEMP. DROP	18	18	17	16	16	15	15
		TOTAL / COMPR. AMPS	11.4 / 10.2	12.8 / 11.6	14.1 / 12.9	15.4 / 14.2	17.3 / 16.1	19.2 / 18	21 / 19.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	85 / 63	86 / 63	88 / 64	89 / 65	90 / 66	92 / 66	93 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	160 / 72	189 / 83	219 / 94	248 / 106	286 / 116	323 / 127	360 / 138
		ID AIR DB TEMP. DROP	17	16	16	15	14	14	13
		TOTAL / COMPR. AMPS	11.5 / 10.3	12.8 / 11.6	14.1 / 12.9	15.5 / 14.3	17.3 / 16.1	19.2 / 18	21.1 / 19.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	87 / 64	89 / 65	90 / 65	91 / 66	93 / 67	94 / 68	95 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	161 / 71	191 / 83	220 / 95	249 / 106	287 / 117	324 / 127	361 / 138
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	11.6 / 10.4	12.9 / 11.7	14.2 / 13	15.5 / 14.3	17.4 / 16.2	19.3 / 18	21.1 / 19.9



H3RE060S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1550	SUCTION PRESS (PSIG) / TEMP (F)	62 / 50	64 / 51	66 / 52	69 / 54	70 / 55	72 / 56	74 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 69	174 / 79	204 / 90	234 / 100	271 / 110	308 / 120	345 / 130
		ID AIR DB TEMP. DROP	24	23	23	22	22	21	21
		TOTAL / COMPR. AMPS	12.3 / 10.9	14.1 / 12.7	15.8 / 14.5	17.6 / 16.3	20.2 / 18.9	22.8 / 21.5	25.3 / 24.1
	1800	SUCTION PRESS (PSIG) / TEMP (F)	64 / 51	66 / 52	68 / 54	70 / 55	72 / 56	74 / 58	75 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 69	175 / 80	205 / 90	234 / 100	272 / 110	309 / 120	346 / 130
		ID AIR DB TEMP. DROP	22	22	21	21	21	20	19
		TOTAL / COMPR. AMPS	12.3 / 11	14.1 / 12.8	15.9 / 14.6	17.6 / 16.3	20.2 / 18.9	22.8 / 21.5	25.4 / 24.1
	2050	SUCTION PRESS (PSIG) / TEMP (F)	67 / 53	69 / 54	70 / 55	72 / 56	74 / 57	75 / 59	77 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 70	176 / 80	205 / 90	235 / 100	272 / 110	310 / 120	347 / 131
		ID AIR DB TEMP. DROP	21	20	20	20	19	19	18
		TOTAL / COMPR. AMPS	12.4 / 11.1	14.2 / 12.8	15.9 / 14.6	17.7 / 16.4	20.3 / 19	22.8 / 21.6	25.4 / 24.2
80/62	1550	SUCTION PRESS (PSIG) / TEMP (F)	64 / 48	65 / 50	67 / 51	69 / 52	71 / 54	72 / 56	74 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 70	174 / 80	204 / 90	234 / 100	270 / 110	307 / 120	344 / 130
		ID AIR DB TEMP. DROP	30	29	28	27	27	26	25
		TOTAL / COMPR. AMPS	12.2 / 10.8	14 / 12.7	15.9 / 14.6	17.7 / 16.4	20.2 / 18.9	22.7 / 21.4	25.2 / 24
	1800	SUCTION PRESS (PSIG) / TEMP (F)	65 / 51	67 / 52	69 / 53	71 / 54	73 / 56	75 / 58	77 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 70	175 / 80	205 / 90	235 / 100	272 / 110	309 / 120	346 / 130
		ID AIR DB TEMP. DROP	28	27	26	25	25	24	23
		TOTAL / COMPR. AMPS	12.2 / 10.8	14.1 / 12.7	15.9 / 14.6	17.8 / 16.5	20.3 / 19	22.9 / 21.6	25.4 / 24.1
	2050	SUCTION PRESS (PSIG) / TEMP (F)	67 / 53	69 / 54	71 / 55	73 / 56	76 / 58	78 / 60	81 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 69	176 / 80	206 / 90	236 / 100	273 / 110	311 / 121	349 / 131
		ID AIR DB TEMP. DROP	26	25	24	24	22	21	20
		TOTAL / COMPR. AMPS	12.2 / 10.9	14.1 / 12.8	16 / 14.7	17.9 / 16.6	20.4 / 19.1	23 / 21.7	25.6 / 24.3
80/67	1550	SUCTION PRESS (PSIG) / TEMP (F)	75 / 55	75 / 56	75 / 57	75 / 58	77 / 59	79 / 60	81 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 71	178 / 80	206 / 90	235 / 100	273 / 110	311 / 121	349 / 131
		ID AIR DB TEMP. DROP	23	23	23	23	22	22	21
		TOTAL / COMPR. AMPS	12.7 / 11.3	14.4 / 13	16.1 / 14.8	17.8 / 16.5	20.3 / 19	22.8 / 21.6	25.4 / 24.1
	1800	SUCTION PRESS (PSIG) / TEMP (F)	75 / 56	76 / 57	77 / 58	78 / 59	79 / 60	81 / 61	83 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 71	178 / 81	208 / 91	237 / 101	275 / 111	312 / 121	350 / 131
		ID AIR DB TEMP. DROP	22	22	22	21	21	20	20
		TOTAL / COMPR. AMPS	12.6 / 11.3	14.4 / 13.1	16.2 / 14.8	17.9 / 16.6	20.4 / 19.1	22.9 / 21.6	25.4 / 24.2
	2050	SUCTION PRESS (PSIG) / TEMP (F)	75 / 57	76 / 58	78 / 59	80 / 60	81 / 61	83 / 62	85 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 70	179 / 81	209 / 91	239 / 101	277 / 111	314 / 121	352 / 131
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	19
		TOTAL / COMPR. AMPS	12.6 / 11.3	14.4 / 13.1	16.2 / 14.9	18 / 16.7	20.5 / 19.2	23 / 21.7	25.5 / 24.2
80/72	1550	SUCTION PRESS (PSIG) / TEMP (F)	77 / 61	80 / 61	82 / 62	85 / 62	87 / 64	90 / 65	92 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 71	180 / 81	210 / 91	240 / 101	279 / 111	317 / 122	356 / 132
		ID AIR DB TEMP. DROP	18	18	17	17	16	16	15
		TOTAL / COMPR. AMPS	12.6 / 11.3	14.4 / 13.1	16.3 / 14.9	18.1 / 16.8	20.6 / 19.3	23.2 / 21.9	25.7 / 24.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	77 / 62	80 / 62	83 / 63	87 / 63	89 / 65	91 / 66	93 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 70	180 / 81	210 / 91	241 / 102	279 / 112	318 / 122	357 / 132
		ID AIR DB TEMP. DROP	17	16	16	16	15	15	14
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.4 / 13.1	16.3 / 15	18.1 / 16.8	20.7 / 19.4	23.2 / 21.9	25.8 / 24.5
	2050	SUCTION PRESS (PSIG) / TEMP (F)	76 / 63	80 / 64	85 / 64	89 / 64	91 / 65	93 / 67	95 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 70	180 / 81	211 / 91	241 / 102	280 / 112	319 / 122	357 / 133
		ID AIR DB TEMP. DROP	15	15	15	15	14	14	13
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.4 / 13.1	16.3 / 15	18.2 / 16.9	20.7 / 19.4	23.3 / 22	25.8 / 24.6

## SERVICE DATA - HEAT PUMPS

YMB - 13 SEER, Z-Chassis, R-22

YMB01811 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	450	SUCTION PRESS (PSIG) / TEMP (F)	66 / 51	66 / 53	67 / 55	68 / 57	70 / 59	72 / 61	73 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 68	160 / 78	189 / 88	217 / 98	252 / 108	287 / 118	323 / 128
		ID AIR DB TEMP. DROP	25	24	23	22	21	21	20
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.6 / 4.1	5.1 / 4.6	5.6 / 5.1	6.3 / 5.8	7.1 / 6.5	7.8 / 7.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	70 / 53	70 / 55	71 / 57	72 / 59	73 / 61	75 / 63	77 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 68	162 / 78	190 / 88	218 / 98	253 / 108	289 / 118	325 / 128
		ID AIR DB TEMP. DROP	22	22	21	20	19	19	18
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.7 / 4.1	5.1 / 4.6	5.6 / 5.1	6.4 / 5.8	7.1 / 6.6	7.8 / 7.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	73 / 56	74 / 58	75 / 59	75 / 61	77 / 63	79 / 65	80 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 68	163 / 78	191 / 88	219 / 99	255 / 108	291 / 118	326 / 128
		ID AIR DB TEMP. DROP	20	19	19	18	17	17	16
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.7 / 4.1	5.2 / 4.6	5.7 / 5.1	6.4 / 5.8	7.1 / 6.6	7.9 / 7.3
80/62	450	SUCTION PRESS (PSIG) / TEMP (F)	65 / 51	66 / 53	67 / 55	69 / 57	70 / 59	72 / 61	74 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 68	160 / 78	188 / 88	216 / 98	252 / 108	287 / 118	323 / 128
		ID AIR DB TEMP. DROP	29	28	27	26	25	24	23
		TOTAL / COMPR. AMPS	4.1 / 3.5	4.6 / 4.1	5.1 / 4.6	5.7 / 5.1	6.4 / 5.8	7.1 / 6.5	7.8 / 7.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	70 / 54	71 / 56	72 / 57	73 / 59	75 / 62	77 / 64	78 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 68	162 / 78	190 / 88	218 / 98	254 / 108	289 / 118	325 / 128
		ID AIR DB TEMP. DROP	26	25	25	24	23	22	21
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.6 / 4.1	5.2 / 4.6	5.7 / 5.1	6.4 / 5.8	7.1 / 6.6	7.8 / 7.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	75 / 57	76 / 58	77 / 60	78 / 62	79 / 64	81 / 66	83 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 69	163 / 79	191 / 89	220 / 99	255 / 109	291 / 119	327 / 129
		ID AIR DB TEMP. DROP	24	23	22	21	20	20	19
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.7 / 4.1	5.2 / 4.6	5.7 / 5.1	6.4 / 5.9	7.1 / 6.6	7.8 / 7.3
80/67	450	SUCTION PRESS (PSIG) / TEMP (F)	73 / 55	74 / 57	74 / 59	75 / 60	77 / 62	79 / 65	81 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 68	163 / 78	191 / 88	219 / 98	255 / 108	291 / 118	327 / 128
		ID AIR DB TEMP. DROP	25	24	23	22	22	21	20
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.7 / 4.1	5.2 / 4.6	5.7 / 5.1	6.4 / 5.9	7.2 / 6.6	7.9 / 7.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 58	78 / 60	79 / 61	79 / 63	81 / 65	83 / 67	85 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 69	164 / 79	192 / 89	220 / 99	256 / 109	292 / 119	328 / 129
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.7 / 4.1	5.2 / 4.6	5.7 / 5.2	6.5 / 5.9	7.2 / 6.6	7.9 / 7.4
	750	SUCTION PRESS (PSIG) / TEMP (F)	81 / 62	82 / 63	83 / 64	83 / 65	85 / 67	87 / 69	88 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 69	165 / 79	194 / 89	222 / 99	258 / 109	294 / 119	330 / 129
		ID AIR DB TEMP. DROP	19	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.7 / 4.1	5.2 / 4.7	5.8 / 5.2	6.5 / 5.9	7.2 / 6.7	8 / 7.4
80/72	450	SUCTION PRESS (PSIG) / TEMP (F)	81 / 61	82 / 62	83 / 63	83 / 65	85 / 67	87 / 69	89 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 69	165 / 79	194 / 89	222 / 99	258 / 109	294 / 119	330 / 129
		ID AIR DB TEMP. DROP	20	20	19	18	18	17	16
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.7 / 4.1	5.2 / 4.6	5.7 / 5.2	6.5 / 5.9	7.2 / 6.7	7.9 / 7.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	84 / 63	85 / 65	86 / 66	87 / 67	89 / 69	90 / 71	92 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 69	166 / 79	195 / 89	223 / 99	259 / 109	295 / 119	331 / 129
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	14
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.7 / 4.1	5.2 / 4.7	5.7 / 5.2	6.5 / 5.9	7.2 / 6.7	8 / 7.4
	750	SUCTION PRESS (PSIG) / TEMP (F)	88 / 66	89 / 67	90 / 69	91 / 70	92 / 72	94 / 73	95 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 69	167 / 80	196 / 90	225 / 100	260 / 110	296 / 120	332 / 129
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	13
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.7 / 4.1	5.2 / 4.7	5.8 / 5.2	6.5 / 6	7.3 / 6.7	8 / 7.5

YMB01811 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	450	SUCTION PRESS (PSIG) / TEMP (F)	76 / 63	60 / 51	51 / 44	42 / 36	27 / 14	26 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 87	207 / 78	197 / 72	180 / 67	156 / 58	156 / 53
		ID AIR DB TEMP. RISE	40	34	30	25	19	19
		TOTAL / COMPR. AMPS	6 / 5.4	5.6 / 5	5.4 / 4.8	5.2 / 4.5	4.8 / 4.2	4.7 / 4
	600	SUCTION PRESS (PSIG) / TEMP (F)	75 / 62	60 / 51	51 / 44	41 / 35	27 / 14	27 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	210 / 81	190 / 73	180 / 69	167 / 63	156 / 58	161 / 55
		ID AIR DB TEMP. RISE	33	28	24	20	19	19
		TOTAL / COMPR. AMPS	5.5 / 4.9	5.2 / 4.6	5.1 / 4.5	4.9 / 4.3	4.8 / 4.2	4.7 / 4.1
	750	SUCTION PRESS (PSIG) / TEMP (F)	74 / 62	59 / 51	51 / 43	40 / 35	27 / 14	28 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	187 / 74	172 / 68	163 / 65	153 / 60	156 / 58	165 / 57
		ID AIR DB TEMP. RISE	26	21	19	16	19	19
		TOTAL / COMPR. AMPS	5.1 / 4.5	4.9 / 4.3	4.8 / 4.1	4.7 / 4	4.8 / 4.2	4.8 / 4.2
70	450	SUCTION PRESS (PSIG) / TEMP (F)	77 / 63	61 / 52	52 / 44	41 / 32	27 / 12	25 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	261 / 95	236 / 86	226 / 80	203 / 74	176 / 64	176 / 59
		ID AIR DB TEMP. RISE	38	33	29	24	18	18
		TOTAL / COMPR. AMPS	6.6 / 6	6.2 / 5.5	6 / 5.4	5.6 / 4.9	5.2 / 4.5	5.1 / 4.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	76 / 63	60 / 51	51 / 44	41 / 34	28 / 13	27 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 89	217 / 81	208 / 76	191 / 71	179 / 65	184 / 62
		ID AIR DB TEMP. RISE	32	27	24	20	18	18
		TOTAL / COMPR. AMPS	6.1 / 5.5	5.8 / 5.2	5.6 / 5	5.3 / 4.7	5.3 / 4.6	5.2 / 4.6
	750	SUCTION PRESS (PSIG) / TEMP (F)	75 / 62	60 / 51	51 / 44	41 / 35	28 / 14	29 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 83	197 / 77	190 / 73	178 / 68	181 / 66	192 / 65
		ID AIR DB TEMP. RISE	25	21	19	15	18	19
		TOTAL / COMPR. AMPS	5.6 / 5	5.4 / 4.8	5.3 / 4.6	5.1 / 4.5	5.3 / 4.6	5.3 / 4.7
80	450	SUCTION PRESS (PSIG) / TEMP (F)	78 / 63	61 / 52	52 / 44	41 / 28	26 / 11	25 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	290 / 104	265 / 93	254 / 87	227 / 81	196 / 70	196 / 65
		ID AIR DB TEMP. RISE	37	31	28	23	17	17
		TOTAL / COMPR. AMPS	7.2 / 6.6	6.7 / 6.1	6.5 / 5.9	6 / 5.4	5.6 / 4.9	5.5 / 4.8
	600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 63	61 / 52	52 / 45	41 / 32	28 / 12	27 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	265 / 98	244 / 89	236 / 84	215 / 79	201 / 72	208 / 69
		ID AIR DB TEMP. RISE	31	26	23	19	17	18
		TOTAL / COMPR. AMPS	6.7 / 6.1	6.3 / 5.7	6.1 / 5.5	5.8 / 5.2	5.7 / 5	5.6 / 5
	750	SUCTION PRESS (PSIG) / TEMP (F)	76 / 63	60 / 52	51 / 45	42 / 35	29 / 14	29 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 92	223 / 85	217 / 81	203 / 77	207 / 74	219 / 73
		ID AIR DB TEMP. RISE	24	20	18	15	17	18
		TOTAL / COMPR. AMPS	6.2 / 5.6	5.9 / 5.3	5.8 / 5.1	5.6 / 4.9	5.7 / 5.1	5.7 / 5.2

YMB02411 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	64 / 58	65 / 62	66 / 67	67 / 71	69 / 77	71 / 82	73 / 88
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 72	172 / 82	202 / 92	233 / 103	271 / 113	309 / 123	348 / 133
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	20
		TOTAL / COMPR. AMPS	5.2 / 4.7	6.1 / 5.5	6.9 / 6.4	7.7 / 7.2	8.9 / 8.4	10.2 / 9.6	11.4 / 10.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	68 / 60	69 / 64	69 / 68	70 / 72	72 / 78	74 / 83	76 / 89
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 73	174 / 83	204 / 93	234 / 103	273 / 113	311 / 123	349 / 133
		ID AIR DB TEMP. DROP	22	21	20	19	19	18	18
		TOTAL / COMPR. AMPS	5.3 / 4.7	6.1 / 5.6	6.9 / 6.4	7.7 / 7.2	8.9 / 8.4	10.1 / 9.6	11.3 / 10.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	72 / 63	72 / 66	73 / 70	74 / 73	75 / 78	77 / 84	79 / 89
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 74	175 / 84	206 / 93	236 / 103	274 / 113	313 / 123	351 / 134
		ID AIR DB TEMP. DROP	19	18	18	17	17	16	16
		TOTAL / COMPR. AMPS	5.3 / 4.8	6.1 / 5.6	6.9 / 6.4	7.8 / 7.2	8.9 / 8.4	10.1 / 9.6	11.3 / 10.8
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	64 / 58	65 / 63	66 / 68	67 / 73	70 / 78	72 / 84	74 / 90
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 73	173 / 83	203 / 93	234 / 103	272 / 113	310 / 123	348 / 133
		ID AIR DB TEMP. DROP	28	27	26	25	25	24	23
		TOTAL / COMPR. AMPS	5.4 / 4.8	6.2 / 5.7	7.1 / 6.5	7.9 / 7.4	9 / 8.5	10.2 / 9.7	11.3 / 10.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	68 / 60	69 / 65	70 / 69	71 / 74	74 / 79	76 / 85	78 / 90
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 73	175 / 83	205 / 93	235 / 103	274 / 113	312 / 124	351 / 134
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	5.4 / 4.9	6.3 / 5.7	7.1 / 6.6	7.9 / 7.4	9.1 / 8.6	10.3 / 9.7	11.4 / 10.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	72 / 62	73 / 67	74 / 71	76 / 75	78 / 80	80 / 85	82 / 91
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 74	177 / 84	207 / 94	237 / 104	276 / 114	314 / 124	353 / 134
		ID AIR DB TEMP. DROP	22	22	21	20	19	18	17
		TOTAL / COMPR. AMPS	5.5 / 5	6.3 / 5.8	7.2 / 6.6	8 / 7.4	9.2 / 8.6	10.3 / 9.8	11.5 / 11
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	71 / 62	72 / 66	73 / 70	73 / 74	76 / 79	78 / 84	80 / 89
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 74	175 / 83	205 / 93	235 / 103	273 / 113	311 / 123	350 / 133
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	20
		TOTAL / COMPR. AMPS	5.4 / 4.8	6.1 / 5.6	6.9 / 6.4	7.7 / 7.1	8.7 / 8.2	9.8 / 9.3	10.9 / 10.4
	800	SUCTION PRESS (PSIG) / TEMP (F)	75 / 64	76 / 68	76 / 71	77 / 75	79 / 80	81 / 85	83 / 89
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 74	177 / 84	207 / 94	237 / 103	275 / 113	314 / 123	352 / 133
		ID AIR DB TEMP. DROP	21	21	20	19	19	18	18
		TOTAL / COMPR. AMPS	5.4 / 4.9	6.2 / 5.6	6.9 / 6.4	7.7 / 7.2	8.8 / 8.3	9.9 / 9.4	11 / 10.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	79 / 67	80 / 69	80 / 73	81 / 76	82 / 81	84 / 85	86 / 90
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 75	179 / 84	209 / 94	239 / 104	277 / 114	316 / 124	354 / 134
		ID AIR DB TEMP. DROP	19	18	18	17	17	16	16
		TOTAL / COMPR. AMPS	5.4 / 4.9	6.2 / 5.7	7 / 6.4	7.7 / 7.2	8.8 / 8.3	9.9 / 9.4	11 / 10.5
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	79 / 67	80 / 69	81 / 72	81 / 75	83 / 80	85 / 85	86 / 90
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 75	179 / 85	209 / 94	239 / 104	278 / 114	316 / 124	355 / 134
		ID AIR DB TEMP. DROP	20	19	18	18	17	16	16
		TOTAL / COMPR. AMPS	5.4 / 4.9	6.2 / 5.6	6.9 / 6.4	7.7 / 7.2	8.8 / 8.3	9.9 / 9.4	11 / 10.5
	800	SUCTION PRESS (PSIG) / TEMP (F)	84 / 70	84 / 71	85 / 74	85 / 77	87 / 81	88 / 86	90 / 90
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 75	180 / 85	211 / 95	241 / 105	280 / 115	318 / 124	357 / 134
		ID AIR DB TEMP. DROP	17	17	16	16	15	14	14
		TOTAL / COMPR. AMPS	5.4 / 4.9	6.2 / 5.7	7 / 6.5	7.8 / 7.2	8.9 / 8.4	10 / 9.5	11.1 / 10.6
	1000	SUCTION PRESS (PSIG) / TEMP (F)	88 / 73	89 / 73	89 / 76	89 / 78	91 / 82	92 / 86	94 / 91
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 76	182 / 86	213 / 95	243 / 105	282 / 115	320 / 125	359 / 135
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	5.5 / 4.9	6.2 / 5.7	7 / 6.5	7.8 / 7.3	8.9 / 8.4	10 / 9.5	11.2 / 10.7

YMB02411 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	600	SUCTION PRESS (PSIG) / TEMP (F)	72 / 58	55 / 49	46 / 43	38 / 36	27 / 27	21 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 72	248 / 64	223 / 60	209 / 54	183 / 48	178 / 42
		ID AIR DB TEMP. RISE	41	34	30	26	20	17
		TOTAL / COMPR. AMPS	8.3 / 7.8	8.1 / 7.5	7.5 / 6.9	7.1 / 6.5	6.5 / 5.9	6.4 / 5.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	71 / 59	55 / 49	47 / 43	39 / 36	28 / 26	21 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 69	221 / 62	205 / 58	192 / 53	173 / 47	164 / 43
		ID AIR DB TEMP. RISE	33	28	24	21	16	13
		TOTAL / COMPR. AMPS	7.6 / 7	7.4 / 6.8	7 / 6.4	6.7 / 6.1	6.3 / 5.6	6 / 5.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	71 / 60	54 / 49	48 / 42	39 / 35	29 / 26	22 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	205 / 66	194 / 60	187 / 57	176 / 53	162 / 46	151 / 43
		ID AIR DB TEMP. RISE	26	21	19	16	13	10
		TOTAL / COMPR. AMPS	6.9 / 6.3	6.7 / 6.1	6.5 / 6	6.3 / 5.7	6 / 5.4	5.7 / 5.1
70	600	SUCTION PRESS (PSIG) / TEMP (F)	72 / 59	56 / 49	48 / 45	38 / 35	28 / 29	22 / 22
		LIQUID PRESS (PSIG) / TEMP (F)	302 / 79	283 / 71	262 / 66	244 / 60	213 / 54	207 / 49
		ID AIR DB TEMP. RISE	40	34	30	25	19	16
		TOTAL / COMPR. AMPS	9.6 / 9	9.1 / 8.5	8.5 / 8	8.2 / 7.6	7.4 / 6.8	7.3 / 6.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	72 / 60	56 / 50	48 / 44	39 / 36	28 / 28	22 / 22
		LIQUID PRESS (PSIG) / TEMP (F)	269 / 76	254 / 69	240 / 65	225 / 60	203 / 53	192 / 49
		ID AIR DB TEMP. RISE	33	27	24	20	16	13
		TOTAL / COMPR. AMPS	8.7 / 8.1	8.3 / 7.7	7.9 / 7.4	7.6 / 7	7.1 / 6.5	6.8 / 6.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	71 / 60	56 / 50	48 / 43	40 / 36	28 / 28	21 / 23
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 73	225 / 67	218 / 64	206 / 60	192 / 53	176 / 49
		ID AIR DB TEMP. RISE	25	21	18	16	12	10
		TOTAL / COMPR. AMPS	7.7 / 7.2	7.5 / 6.9	7.3 / 6.8	7.1 / 6.5	6.8 / 6.2	6.4 / 5.8
80	600	SUCTION PRESS (PSIG) / TEMP (F)	72 / 61	58 / 50	49 / 48	37 / 34	30 / 30	24 / 29
		LIQUID PRESS (PSIG) / TEMP (F)	344 / 86	318 / 77	300 / 73	278 / 65	243 / 59	237 / 55
		ID AIR DB TEMP. RISE	40	33	29	24	18	16
		TOTAL / COMPR. AMPS	10.8 / 10.2	10.1 / 9.6	9.6 / 9	9.2 / 8.6	8.3 / 7.7	8.2 / 7.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	72 / 61	57 / 50	49 / 46	39 / 36	28 / 30	23 / 27
		LIQUID PRESS (PSIG) / TEMP (F)	306 / 83	287 / 76	274 / 72	258 / 66	233 / 59	220 / 55
		ID AIR DB TEMP. RISE	32	27	24	20	15	12
		TOTAL / COMPR. AMPS	9.7 / 9.2	9.2 / 8.6	8.9 / 8.3	8.5 / 7.9	7.9 / 7.3	7.6 / 7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	72 / 61	57 / 51	48 / 44	41 / 37	27 / 30	21 / 25
		LIQUID PRESS (PSIG) / TEMP (F)	269 / 80	255 / 74	248 / 70	237 / 66	223 / 59	202 / 55
		ID AIR DB TEMP. RISE	25	20	18	16	12	9
		TOTAL / COMPR. AMPS	8.6 / 8.1	8.3 / 7.7	8.1 / 7.5	7.8 / 7.3	7.6 / 7	7.1 / 6.5

YMB03011 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	66 / 59	68 / 62	70 / 65	72 / 68	74 / 67	76 / 66	79 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 67	162 / 77	190 / 87	219 / 98	255 / 108	290 / 118	325 / 128
		ID AIR DB TEMP. DROP	24	23	23	22	22	21	21
		TOTAL / COMPR. AMPS	7 / 5.7	7.8 / 6.6	8.6 / 7.4	9.5 / 8.3	10.7 / 9.5	11.9 / 10.8	13.2 / 12
	1000	SUCTION PRESS (PSIG) / TEMP (F)	69 / 61	71 / 64	72 / 67	74 / 70	76 / 70	79 / 71	81 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 67	162 / 77	191 / 87	220 / 98	255 / 108	291 / 118	327 / 128
		ID AIR DB TEMP. DROP	22	21	21	20	20	20	19
		TOTAL / COMPR. AMPS	7 / 5.7	7.8 / 6.6	8.6 / 7.4	9.5 / 8.3	10.7 / 9.5	12 / 10.8	13.2 / 12.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	72 / 63	73 / 65	75 / 68	77 / 71	79 / 73	81 / 75	83 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 67	163 / 77	191 / 87	220 / 98	256 / 108	293 / 118	329 / 128
		ID AIR DB TEMP. DROP	19	19	19	19	18	18	17
		TOTAL / COMPR. AMPS	6.9 / 5.7	7.8 / 6.6	8.6 / 7.4	9.5 / 8.3	10.8 / 9.6	12 / 10.8	13.3 / 12.1
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	66 / 66	69 / 64	71 / 63	73 / 61	75 / 62	78 / 64	80 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 68	163 / 78	191 / 88	219 / 98	255 / 108	290 / 118	326 / 128
		ID AIR DB TEMP. DROP	28	27	27	26	26	25	25
		TOTAL / COMPR. AMPS	7 / 5.8	7.8 / 6.6	8.7 / 7.5	9.5 / 8.3	10.8 / 9.6	12 / 10.8	13.2 / 12
	1000	SUCTION PRESS (PSIG) / TEMP (F)	69 / 65	71 / 66	74 / 67	76 / 67	78 / 70	80 / 72	83 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 68	164 / 78	192 / 88	221 / 98	257 / 108	292 / 118	328 / 128
		ID AIR DB TEMP. DROP	26	25	25	24	23	23	22
		TOTAL / COMPR. AMPS	7 / 5.7	7.8 / 6.6	8.7 / 7.5	9.6 / 8.4	10.8 / 9.6	12 / 10.9	13.3 / 12.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	72 / 64	74 / 67	76 / 70	78 / 74	81 / 77	83 / 80	86 / 84
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 68	164 / 78	193 / 88	223 / 98	259 / 108	294 / 118	330 / 128
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	7 / 5.7	7.9 / 6.6	8.7 / 7.5	9.6 / 8.4	10.8 / 9.7	12.1 / 10.9	13.4 / 12.2
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	72 / 64	74 / 66	76 / 69	78 / 71	80 / 74	82 / 76	84 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 68	163 / 78	192 / 88	220 / 98	257 / 108	293 / 118	330 / 128
		ID AIR DB TEMP. DROP	23	23	22	22	21	21	20
		TOTAL / COMPR. AMPS	7 / 5.8	7.8 / 6.6	8.7 / 7.5	9.5 / 8.3	10.8 / 9.6	12 / 10.8	13.3 / 12.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	76 / 65	77 / 68	79 / 71	81 / 73	82 / 76	84 / 80	86 / 83
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 68	164 / 78	193 / 88	221 / 98	258 / 108	294 / 118	330 / 128
		ID AIR DB TEMP. DROP	21	21	20	20	20	19	19
		TOTAL / COMPR. AMPS	7 / 5.8	7.9 / 6.6	8.7 / 7.5	9.5 / 8.3	10.8 / 9.6	12 / 10.9	13.3 / 12.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	79 / 67	81 / 70	82 / 72	83 / 75	85 / 79	87 / 83	88 / 87
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 68	165 / 78	194 / 88	223 / 98	259 / 108	295 / 118	331 / 128
		ID AIR DB TEMP. DROP	19	19	18	18	18	17	17
		TOTAL / COMPR. AMPS	7 / 5.8	7.9 / 6.6	8.7 / 7.5	9.5 / 8.3	10.8 / 9.6	12.1 / 10.9	13.3 / 12.2
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	79 / 66	81 / 70	83 / 73	84 / 76	86 / 80	88 / 83	91 / 87
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 68	165 / 78	195 / 88	224 / 98	260 / 108	296 / 118	332 / 128
		ID AIR DB TEMP. DROP	19	18	18	17	17	16	16
		TOTAL / COMPR. AMPS	7.1 / 5.8	7.9 / 6.7	8.7 / 7.5	9.6 / 8.4	10.8 / 9.6	12.1 / 10.9	13.3 / 12.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	82 / 68	83 / 71	85 / 74	86 / 77	89 / 81	91 / 84	93 / 88
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 68	165 / 78	195 / 88	224 / 98	261 / 108	297 / 118	333 / 129
		ID AIR DB TEMP. DROP	17	16	16	16	15	15	14
		TOTAL / COMPR. AMPS	7.1 / 5.8	7.9 / 6.7	8.8 / 7.5	9.6 / 8.4	10.9 / 9.7	12.1 / 10.9	13.4 / 12.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	84 / 70	86 / 73	87 / 75	89 / 78	91 / 81	93 / 85	95 / 89
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 68	165 / 78	195 / 88	225 / 99	261 / 109	298 / 119	334 / 129
		ID AIR DB TEMP. DROP	14	15	15	15	14	13	13
		TOTAL / COMPR. AMPS	7.1 / 5.8	7.9 / 6.7	8.8 / 7.6	9.6 / 8.4	10.9 / 9.7	12.1 / 11	13.4 / 12.2

YMB03011 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	800	SUCTION PRESS (PSIG) / TEMP (F)	74 / 63	58 / 52	51 / 46	34 / 30	26 / 25	25 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 79	206 / 71	197 / 67	180 / 58	171 / 54	160 / 51
		ID AIR DB TEMP. RISE	39	32	30	23	20	17
		TOTAL / COMPR. AMPS	9.8 / 8.5	9.2 / 7.9	8.9 / 7.6	8.5 / 7.2	8.2 / 6.8	7.9 / 6.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	73 / 63	58 / 52	51 / 45	37 / 34	26 / 22	25 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	209 / 75	192 / 68	183 / 65	170 / 59	160 / 52	152 / 51
		ID AIR DB TEMP. RISE	33	28	25	20	16	14
		TOTAL / COMPR. AMPS	9.2 / 7.9	8.8 / 7.5	8.6 / 7.2	8.2 / 6.8	7.9 / 6.5	7.7 / 6.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	72 / 62	58 / 51	51 / 45	41 / 37	26 / 20	24 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	192 / 70	178 / 66	170 / 63	160 / 59	148 / 51	144 / 50
		ID AIR DB TEMP. RISE	27	23	21	17	13	12
		TOTAL / COMPR. AMPS	8.7 / 7.4	8.3 / 7	8.2 / 6.8	7.9 / 6.5	7.6 / 6.2	7.5 / 6.1
70	800	SUCTION PRESS (PSIG) / TEMP (F)	75 / 64	59 / 53	51 / 47	38 / 35	28 / 29	25 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	258 / 87	236 / 79	225 / 75	210 / 68	196 / 62	186 / 59
		ID AIR DB TEMP. RISE	38	32	29	24	19	17
		TOTAL / COMPR. AMPS	10.8 / 9.5	10.2 / 8.9	9.8 / 8.5	9.4 / 8.1	9.1 / 7.7	8.9 / 7.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	74 / 63	59 / 52	51 / 47	39 / 36	27 / 26	25 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 83	220 / 76	211 / 73	198 / 67	184 / 60	177 / 58
		ID AIR DB TEMP. RISE	32	27	25	20	16	14
		TOTAL / COMPR. AMPS	10.2 / 8.9	9.7 / 8.4	9.4 / 8.1	9 / 7.7	8.7 / 7.3	8.6 / 7.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	74 / 63	59 / 52	51 / 46	40 / 36	27 / 23	25 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 79	205 / 74	198 / 71	185 / 67	173 / 59	169 / 58
		ID AIR DB TEMP. RISE	27	22	20	17	13	11
		TOTAL / COMPR. AMPS	9.6 / 8.3	9.2 / 7.9	9 / 7.7	8.7 / 7.3	8.3 / 6.9	8.2 / 6.9
80	800	SUCTION PRESS (PSIG) / TEMP (F)	76 / 65	59 / 54	52 / 48	42 / 40	29 / 32	25 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	289 / 95	265 / 87	253 / 83	239 / 78	221 / 69	212 / 66
		ID AIR DB TEMP. RISE	37	32	29	25	19	16
		TOTAL / COMPR. AMPS	11.9 / 10.6	11.2 / 9.8	10.8 / 9.4	10.4 / 9	9.9 / 8.5	9.8 / 8.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	75 / 64	59 / 53	52 / 48	41 / 38	28 / 29	25 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	269 / 91	249 / 85	239 / 82	225 / 76	209 / 69	203 / 66
		ID AIR DB TEMP. RISE	32	27	24	21	16	14
		TOTAL / COMPR. AMPS	11.2 / 9.9	10.6 / 9.3	10.3 / 9	9.9 / 8.5	9.5 / 8.1	9.4 / 8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	75 / 64	59 / 52	52 / 48	40 / 36	28 / 25	25 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 87	232 / 83	225 / 80	211 / 74	197 / 68	194 / 66
		ID AIR DB TEMP. RISE	26	22	20	16	13	11
		TOTAL / COMPR. AMPS	10.5 / 9.2	10 / 8.7	9.8 / 8.5	9.4 / 8.1	9.1 / 7.7	9 / 7.6

YMB03611 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	62 / 54	64 / 55	67 / 56	69 / 58	71 / 60	74 / 63	76 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 72	158 / 82	185 / 92	213 / 102	247 / 111	282 / 121	316 / 131
		ID AIR DB TEMP. DROP	26	25	24	23	23	22	21
		TOTAL / COMPR. AMPS	8.6 / 7.3	9.3 / 8.1	10.1 / 8.9	10.8 / 9.6	11.5 / 10.4	12.3 / 11.1	13 / 11.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	65 / 55	67 / 57	69 / 58	71 / 59	74 / 62	76 / 64	79 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 73	159 / 82	186 / 92	214 / 102	248 / 112	283 / 122	317 / 131
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	8.6 / 7.4	9.4 / 8.2	10.1 / 8.9	10.9 / 9.7	11.6 / 10.5	12.4 / 11.2	13.1 / 12
	1400	SUCTION PRESS (PSIG) / TEMP (F)	68 / 57	70 / 58	72 / 59	74 / 61	76 / 63	78 / 65	81 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 73	159 / 83	187 / 93	215 / 102	249 / 112	283 / 122	318 / 132
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	8.7 / 7.4	9.4 / 8.2	10.2 / 9	11 / 9.8	11.8 / 10.6	12.5 / 11.4	13.3 / 12.1
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	62 / 53	65 / 55	67 / 57	70 / 58	72 / 61	75 / 64	77 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	130 / 72	158 / 82	186 / 92	213 / 102	248 / 112	282 / 122	316 / 132
		ID AIR DB TEMP. DROP	30	29	28	27	26	25	24
		TOTAL / COMPR. AMPS	8.5 / 7.3	9.3 / 8.1	10.1 / 8.9	10.8 / 9.6	11.6 / 10.4	12.3 / 11.1	13.1 / 11.9
	1200	SUCTION PRESS (PSIG) / TEMP (F)	65 / 55	68 / 57	70 / 59	73 / 61	76 / 63	79 / 66	82 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 72	158 / 82	186 / 92	214 / 102	249 / 112	283 / 122	318 / 132
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	8.6 / 7.4	9.4 / 8.2	10.2 / 9	10.9 / 9.8	11.7 / 10.6	12.5 / 11.4	13.3 / 12.2
	1400	SUCTION PRESS (PSIG) / TEMP (F)	69 / 57	71 / 59	74 / 61	76 / 63	80 / 65	83 / 68	86 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 73	159 / 83	187 / 93	215 / 103	250 / 113	285 / 123	320 / 132
		ID AIR DB TEMP. DROP	25	24	24	23	21	20	19
		TOTAL / COMPR. AMPS	8.6 / 7.4	9.4 / 8.2	10.2 / 9	11.1 / 9.9	11.9 / 10.7	12.8 / 11.6	13.6 / 12.4
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	70 / 57	72 / 59	74 / 61	77 / 64	79 / 66	81 / 69	83 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 72	160 / 83	188 / 93	216 / 103	250 / 112	285 / 122	319 / 131
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	8.6 / 7.4	9.4 / 8.2	10.3 / 9.1	11.1 / 9.9	11.9 / 10.7	12.7 / 11.5	13.5 / 12.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	72 / 58	75 / 61	77 / 63	79 / 65	81 / 67	83 / 69	86 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 73	161 / 83	189 / 93	217 / 103	252 / 113	286 / 122	320 / 132
		ID AIR DB TEMP. DROP	23	23	22	21	20	20	19
		TOTAL / COMPR. AMPS	8.6 / 7.4	9.5 / 8.3	10.3 / 9.1	11.2 / 10	12 / 10.8	12.8 / 11.6	13.6 / 12.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	75 / 60	77 / 62	80 / 64	82 / 66	84 / 68	86 / 70	88 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 74	162 / 84	190 / 94	218 / 103	253 / 113	287 / 122	322 / 132
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	8.6 / 7.4	9.5 / 8.3	10.4 / 9.2	11.3 / 10.1	12.1 / 10.9	12.9 / 11.8	13.7 / 12.6
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	77 / 61	79 / 63	82 / 64	84 / 66	87 / 68	89 / 71	92 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 74	163 / 84	191 / 94	219 / 104	253 / 113	288 / 122	322 / 131
		ID AIR DB TEMP. DROP	21	20	19	18	18	17	16
		TOTAL / COMPR. AMPS	8.7 / 7.4	9.6 / 8.4	10.5 / 9.3	11.4 / 10.2	12.2 / 11.1	13.1 / 11.9	13.9 / 12.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	79 / 65	81 / 65	84 / 66	87 / 67	89 / 69	92 / 72	94 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 74	163 / 84	191 / 94	219 / 104	254 / 113	288 / 123	323 / 132
		ID AIR DB TEMP. DROP	18	18	17	17	16	15	14
		TOTAL / COMPR. AMPS	8.6 / 7.4	9.6 / 8.4	10.5 / 9.3	11.4 / 10.3	12.3 / 11.2	13.2 / 12	14.1 / 12.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	80 / 68	83 / 68	86 / 68	89 / 69	92 / 71	94 / 73	96 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 74	164 / 84	192 / 94	220 / 104	254 / 113	289 / 123	324 / 133
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	8.6 / 7.4	9.6 / 8.4	10.6 / 9.4	11.5 / 10.4	12.4 / 11.2	13.3 / 12.1	14.2 / 13



YMB03611 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1000	SUCTION PRESS (PSIG) / TEMP (F)	76 / 53	61 / 41	53 / 42	43 / 35	31 / 25	25 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 79	200 / 69	192 / 61	184 / 56	168 / 47	160 / 43
		ID AIR DB TEMP. RISE	42	36	31	28	21	19
		TOTAL / COMPR. AMPS	11.4 / 10.2	10.3 / 9.1	10 / 8.7	9.4 / 8.1	8.6 / 7.3	8.2 / 6.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	75 / 53	59 / 43	51 / 41	43 / 34	31 / 24	25 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 75	189 / 65	182 / 60	173 / 55	160 / 46	153 / 42
		ID AIR DB TEMP. RISE	36	31	27	24	18	16
		TOTAL / COMPR. AMPS	10.9 / 9.7	10.1 / 8.8	9.7 / 8.4	9.3 / 8	8.5 / 7.2	8.1 / 6.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	75 / 53	58 / 45	49 / 39	42 / 34	31 / 24	25 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	194 / 71	178 / 62	173 / 59	163 / 53	152 / 46	146 / 42
		ID AIR DB TEMP. RISE	30	25	23	20	15	13
		TOTAL / COMPR. AMPS	10.5 / 9.2	9.8 / 8.6	9.5 / 8.2	9.1 / 7.8	8.4 / 7.1	8 / 6.7
70	1000	SUCTION PRESS (PSIG) / TEMP (F)	77 / 52	61 / 43	54 / 43	44 / 36	32 / 25	26 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 85	226 / 73	218 / 67	209 / 61	192 / 52	182 / 48
		ID AIR DB TEMP. RISE	40	34	31	26	20	18
		TOTAL / COMPR. AMPS	12 / 10.7	10.9 / 9.6	10.5 / 9.2	9.8 / 8.5	8.8 / 7.5	8.3 / 6.9
	1200	SUCTION PRESS (PSIG) / TEMP (F)	77 / 52	60 / 43	53 / 42	43 / 35	31 / 24	26 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 81	215 / 71	208 / 66	199 / 60	184 / 51	175 / 48
		ID AIR DB TEMP. RISE	35	30	26	23	17	15
		TOTAL / COMPR. AMPS	11.5 / 10.3	10.7 / 9.4	10.2 / 9	9.6 / 8.4	8.7 / 7.3	8.2 / 6.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	76 / 52	59 / 42	52 / 41	43 / 35	30 / 22	26 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 77	204 / 69	197 / 65	188 / 59	176 / 50	168 / 48
		ID AIR DB TEMP. RISE	30	25	22	19	14	13
		TOTAL / COMPR. AMPS	11.1 / 9.9	10.4 / 9.2	10 / 8.8	9.5 / 8.2	8.6 / 7.2	8.2 / 6.9
80	1000	SUCTION PRESS (PSIG) / TEMP (F)	78 / 50	61 / 46	55 / 44	44 / 37	32 / 26	27 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	277 / 92	251 / 77	245 / 73	234 / 66	216 / 58	204 / 54
		ID AIR DB TEMP. RISE	38	33	30	25	19	16
		TOTAL / COMPR. AMPS	12.5 / 11.3	11.5 / 10.2	10.9 / 9.7	10.1 / 8.9	9 / 7.7	8.4 / 7.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	78 / 51	61 / 42	55 / 43	44 / 37	31 / 23	27 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	257 / 88	240 / 77	233 / 72	224 / 65	208 / 56	197 / 54
		ID AIR DB TEMP. RISE	34	28	26	22	16	15
		TOTAL / COMPR. AMPS	12.1 / 10.9	11.3 / 10	10.8 / 9.5	10 / 8.7	8.9 / 7.5	8.4 / 7.1
	1400	SUCTION PRESS (PSIG) / TEMP (F)	78 / 51	61 / 39	55 / 43	44 / 36	29 / 21	27 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 84	230 / 76	222 / 71	214 / 65	200 / 54	191 / 54
		ID AIR DB TEMP. RISE	30	24	22	18	14	13
		TOTAL / COMPR. AMPS	11.8 / 10.5	11 / 9.8	10.6 / 9.3	9.9 / 8.6	8.7 / 7.4	8.4 / 7

YMB04211 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	65 / 50	67 / 51	68 / 53	70 / 54	72 / 55	74 / 57	75 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 71	167 / 81	197 / 91	228 / 101	266 / 111	304 / 121	343 / 131
		ID AIR DB TEMP. DROP	24	24	23	23	22	22	21
		TOTAL / COMPR. AMPS	10.4 / 9.2	11.8 / 10.6	13.1 / 12	14.5 / 13.4	16.5 / 15.4	18.5 / 17.4	20.5 / 19.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	67 / 51	69 / 53	70 / 54	72 / 55	74 / 56	75 / 58	77 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 72	168 / 82	198 / 92	228 / 102	266 / 112	305 / 122	344 / 132
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	20
		TOTAL / COMPR. AMPS	10.5 / 9.3	11.8 / 10.7	13.2 / 12	14.5 / 13.4	16.5 / 15.4	18.6 / 17.5	20.6 / 19.5
	1600	SUCTION PRESS (PSIG) / TEMP (F)	69 / 53	70 / 54	72 / 55	74 / 56	75 / 58	77 / 59	79 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 72	169 / 82	198 / 92	228 / 102	267 / 112	306 / 122	345 / 132
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	10.5 / 9.4	11.9 / 10.7	13.2 / 12.1	14.6 / 13.4	16.6 / 15.5	18.6 / 17.5	20.7 / 19.6
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	66 / 50	67 / 51	69 / 52	70 / 54	72 / 56	75 / 58	77 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 72	169 / 82	199 / 92	229 / 102	267 / 112	306 / 122	345 / 132
		ID AIR DB TEMP. DROP	29	29	28	27	26	25	24
		TOTAL / COMPR. AMPS	10.4 / 9.3	11.8 / 10.6	13.2 / 12	14.6 / 13.4	16.6 / 15.5	18.7 / 17.6	20.7 / 19.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	68 / 52	69 / 53	71 / 54	73 / 56	75 / 58	78 / 60	80 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 72	170 / 82	199 / 92	229 / 102	268 / 112	307 / 122	346 / 132
		ID AIR DB TEMP. DROP	27	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	10.5 / 9.3	11.9 / 10.7	13.2 / 12.1	14.6 / 13.5	16.7 / 15.5	18.7 / 17.6	20.8 / 19.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	70 / 54	72 / 55	74 / 56	76 / 58	78 / 60	81 / 62	83 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 72	170 / 82	200 / 92	230 / 102	269 / 112	308 / 122	347 / 132
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	10.5 / 9.4	11.9 / 10.8	13.3 / 12.1	14.7 / 13.5	16.7 / 15.6	18.7 / 17.6	20.8 / 19.7
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	71 / 55	73 / 56	75 / 57	77 / 58	78 / 60	80 / 61	82 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 72	169 / 82	199 / 92	229 / 103	267 / 112	305 / 121	343 / 131
		ID AIR DB TEMP. DROP	24	24	23	23	22	22	21
		TOTAL / COMPR. AMPS	10.5 / 9.4	11.9 / 10.8	13.3 / 12.1	14.7 / 13.5	16.6 / 15.5	18.6 / 17.5	20.5 / 19.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	73 / 56	75 / 57	77 / 58	78 / 59	80 / 61	82 / 62	83 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 72	170 / 82	199 / 92	229 / 102	267 / 112	305 / 121	343 / 131
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	20
		TOTAL / COMPR. AMPS	10.6 / 9.4	12 / 10.8	13.3 / 12.2	14.7 / 13.6	16.6 / 15.5	18.6 / 17.5	20.6 / 19.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	75 / 57	77 / 58	78 / 59	80 / 61	82 / 62	83 / 63	84 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 73	170 / 82	200 / 92	229 / 102	267 / 112	305 / 121	344 / 131
		ID AIR DB TEMP. DROP	21	21	20	20	20	19	19
		TOTAL / COMPR. AMPS	10.6 / 9.5	12 / 10.8	13.4 / 12.2	14.7 / 13.6	16.7 / 15.5	18.6 / 17.5	20.6 / 19.5
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	78 / 60	80 / 61	82 / 62	84 / 63	86 / 65	87 / 66	89 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 73	170 / 83	200 / 93	231 / 103	269 / 112	307 / 122	345 / 132
		ID AIR DB TEMP. DROP	19	18	18	17	17	16	16
		TOTAL / COMPR. AMPS	10.6 / 9.4	12 / 10.8	13.4 / 12.2	14.8 / 13.6	16.7 / 15.6	18.7 / 17.5	20.6 / 19.5
	1400	SUCTION PRESS (PSIG) / TEMP (F)	79 / 60	81 / 62	83 / 63	86 / 65	87 / 66	89 / 67	91 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 73	170 / 83	201 / 93	231 / 103	269 / 112	308 / 122	346 / 132
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	10.6 / 9.4	12 / 10.8	13.4 / 12.2	14.8 / 13.6	16.7 / 15.6	18.7 / 17.6	20.6 / 19.5
	1600	SUCTION PRESS (PSIG) / TEMP (F)	80 / 61	83 / 63	85 / 64	87 / 66	89 / 67	91 / 69	93 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 73	170 / 83	201 / 93	231 / 103	270 / 113	308 / 122	347 / 132
		ID AIR DB TEMP. DROP	17	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	10.5 / 9.3	11.9 / 10.8	13.4 / 12.2	14.8 / 13.7	16.8 / 15.6	18.7 / 17.6	20.7 / 19.6

YMB04211 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1200	SUCTION PRESS (PSIG) / TEMP (F)	73 / 55	58 / 44	41 / 34	38 / 27	30 / 19	25 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	207 / 74	190 / 68	175 / 63	172 / 61	159 / 58	156 / 58
		ID AIR DB TEMP. RISE	40	34	27	25	21	19
		TOTAL / COMPR. AMPS	13.8 / 12.6	12.9 / 11.6	12.1 / 10.8	12 / 10.7	11.5 / 10.2	11.3 / 10
	1400	SUCTION PRESS (PSIG) / TEMP (F)	72 / 55	57 / 44	45 / 36	36 / 26	30 / 19	25 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	194 / 72	180 / 67	170 / 63	162 / 60	153 / 57	150 / 56
		ID AIR DB TEMP. RISE	35	29	24	21	18	16
		TOTAL / COMPR. AMPS	13.2 / 12	12.5 / 11.2	11.9 / 10.7	11.6 / 10.3	11.2 / 9.9	11.1 / 9.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	72 / 55	57 / 44	49 / 37	35 / 24	30 / 20	25 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	182 / 70	170 / 65	164 / 63	153 / 58	147 / 56	144 / 55
		ID AIR DB TEMP. RISE	30	25	22	17	15	14
		TOTAL / COMPR. AMPS	12.6 / 11.4	12 / 10.8	11.7 / 10.5	11.2 / 9.9	11 / 9.6	10.8 / 9.5
70	1200	SUCTION PRESS (PSIG) / TEMP (F)	74 / 55	58 / 45	45 / 35	40 / 29	31 / 17	26 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 81	219 / 76	207 / 71	199 / 69	185 / 66	181 / 65
		ID AIR DB TEMP. RISE	39	33	27	25	20	18
		TOTAL / COMPR. AMPS	15.2 / 14	14.3 / 13	13.7 / 12.4	13.3 / 12	12.7 / 11.4	12.5 / 11.2
	1400	SUCTION PRESS (PSIG) / TEMP (F)	74 / 55	58 / 45	47 / 36	39 / 28	30 / 19	26 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 80	209 / 74	199 / 71	190 / 68	179 / 65	175 / 63
		ID AIR DB TEMP. RISE	34	29	25	21	18	16
		TOTAL / COMPR. AMPS	14.6 / 13.4	13.8 / 12.5	13.3 / 12	12.9 / 11.6	12.4 / 11.1	12.2 / 10.9
	1600	SUCTION PRESS (PSIG) / TEMP (F)	73 / 55	58 / 44	50 / 37	38 / 27	30 / 21	25 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	210 / 78	198 / 73	191 / 70	181 / 67	173 / 63	169 / 62
		ID AIR DB TEMP. RISE	29	25	22	18	15	13
		TOTAL / COMPR. AMPS	14 / 12.7	13.3 / 12	13 / 11.7	12.5 / 11.2	12.1 / 10.8	11.9 / 10.6
80	1200	SUCTION PRESS (PSIG) / TEMP (F)	75 / 55	59 / 46	48 / 37	42 / 31	31 / 15	26 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	266 / 89	249 / 83	238 / 79	227 / 77	210 / 73	206 / 72
		ID AIR DB TEMP. RISE	38	32	28	25	20	18
		TOTAL / COMPR. AMPS	16.7 / 15.4	15.7 / 14.4	15.2 / 13.9	14.6 / 13.3	13.9 / 12.6	13.6 / 12.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	75 / 56	59 / 45	50 / 37	42 / 31	31 / 18	26 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 87	237 / 82	228 / 79	218 / 76	204 / 72	200 / 71
		ID AIR DB TEMP. RISE	34	28	25	22	17	15
		TOTAL / COMPR. AMPS	16 / 14.7	15.1 / 13.9	14.7 / 13.4	14.2 / 12.9	13.6 / 12.3	13.3 / 12
	1600	SUCTION PRESS (PSIG) / TEMP (F)	75 / 56	59 / 45	51 / 38	41 / 31	31 / 21	26 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 85	226 / 80	218 / 78	209 / 75	198 / 71	193 / 69
		ID AIR DB TEMP. RISE	29	24	22	19	15	13
		TOTAL / COMPR. AMPS	15.3 / 14.1	14.5 / 13.3	14.2 / 12.9	13.7 / 12.5	13.3 / 11.9	13 / 11.7

YMB04811 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	67 / 50	67 / 51	67 / 53	67 / 54	69 / 56	72 / 57	74 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 76	169 / 86	197 / 96	226 / 106	261 / 116	297 / 126	333 / 136
		ID AIR DB TEMP. DROP	22	22	22	22	21	20	20
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.8 / 11.6	14.3 / 13.1	15.8 / 14.6	18 / 16.8	20.2 / 19	22.4 / 21.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	67 / 51	68 / 53	69 / 54	70 / 55	72 / 57	74 / 58	76 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 76	169 / 87	198 / 97	226 / 107	262 / 116	298 / 126	334 / 136
		ID AIR DB TEMP. DROP	21	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.8 / 11.7	14.3 / 13.2	15.8 / 14.7	18 / 16.9	20.2 / 19.1	22.4 / 21.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	68 / 53	69 / 54	71 / 55	72 / 57	74 / 58	76 / 59	78 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 77	170 / 87	198 / 97	227 / 107	263 / 117	299 / 127	336 / 136
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.9 / 11.7	14.4 / 13.2	15.9 / 14.7	18.1 / 16.9	20.3 / 19.1	22.5 / 21.4
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	66 / 51	67 / 52	67 / 53	68 / 54	70 / 56	71 / 57	73 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 76	169 / 86	197 / 96	226 / 106	261 / 116	297 / 126	333 / 136
		ID AIR DB TEMP. DROP	28	27	26	26	25	24	22
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.8 / 11.6	14.3 / 13.1	15.8 / 14.7	18 / 16.8	20.2 / 19	22.3 / 21.2
	1600	SUCTION PRESS (PSIG) / TEMP (F)	66 / 52	68 / 53	69 / 54	71 / 55	72 / 57	73 / 59	75 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 76	169 / 86	198 / 96	227 / 106	263 / 116	298 / 126	334 / 136
		ID AIR DB TEMP. DROP	26	25	25	24	23	22	21
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.8 / 11.6	14.4 / 13.2	15.9 / 14.7	18.1 / 16.9	20.3 / 19.1	22.4 / 21.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	66 / 53	69 / 54	71 / 56	74 / 57	75 / 59	76 / 60	77 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 76	169 / 86	199 / 96	228 / 107	264 / 117	300 / 127	336 / 137
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.9 / 11.7	14.4 / 13.2	16 / 14.8	18.1 / 17	20.3 / 19.2	22.5 / 21.4
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	72 / 55	73 / 56	75 / 57	76 / 58	78 / 60	80 / 61	81 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 77	171 / 87	200 / 97	229 / 107	265 / 117	301 / 127	337 / 137
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	19
		TOTAL / COMPR. AMPS	11.4 / 10.2	12.9 / 11.8	14.5 / 13.3	16 / 14.9	18.2 / 17.1	20.4 / 19.2	22.6 / 21.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	74 / 57	75 / 58	76 / 58	78 / 59	79 / 61	81 / 62	83 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 77	171 / 87	200 / 97	229 / 108	265 / 117	302 / 127	338 / 137
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	11.4 / 10.2	13 / 11.8	14.5 / 13.3	16.1 / 14.9	18.2 / 17.1	20.4 / 19.3	22.6 / 21.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	75 / 58	77 / 59	78 / 60	80 / 61	81 / 62	83 / 63	84 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 77	172 / 87	201 / 97	230 / 108	266 / 117	302 / 127	338 / 137
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	11.5 / 10.3	13 / 11.8	14.5 / 13.4	16.1 / 14.9	18.3 / 17.1	20.5 / 19.3	22.7 / 21.5
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	78 / 59	80 / 61	82 / 62	83 / 64	85 / 65	87 / 67	90 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 78	173 / 88	202 / 98	231 / 108	268 / 118	304 / 128	341 / 138
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	11.6 / 10.4	13.1 / 12	14.7 / 13.5	16.2 / 15	18.4 / 17.2	20.6 / 19.5	22.8 / 21.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	81 / 61	82 / 62	83 / 64	85 / 65	87 / 66	89 / 68	91 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 78	173 / 88	202 / 98	232 / 108	268 / 118	305 / 128	341 / 138
		ID AIR DB TEMP. DROP	17	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	11.6 / 10.4	13.1 / 12	14.7 / 13.5	16.2 / 15.1	18.4 / 17.3	20.6 / 19.5	22.8 / 21.7
	1800	SUCTION PRESS (PSIG) / TEMP (F)	83 / 63	84 / 64	85 / 65	86 / 66	88 / 67	90 / 69	92 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 79	173 / 89	203 / 99	233 / 109	269 / 118	305 / 128	342 / 138
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	11.6 / 10.4	13.1 / 12	14.7 / 13.5	16.3 / 15.1	18.5 / 17.3	20.7 / 19.5	22.9 / 21.7

YMB04811 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1400	SUCTION PRESS (PSIG) / TEMP (F)	72 / 61	58 / 50	51 / 45	42 / 36	30 / 28	25 / 24
		LIQUID PRESS (PSIG) / TEMP (F)	207 / 70	212 / 68	202 / 66	188 / 63	176 / 59	175 / 57
		ID AIR DB TEMP. RISE	31	34	31	27	22	20
		TOTAL / COMPR. AMPS	15.3 / 14	15.4 / 14.1	14.8 / 13.5	14.1 / 12.8	13.4 / 12	13.3 / 11.9
	1600	SUCTION PRESS (PSIG) / TEMP (F)	73 / 60	58 / 50	50 / 44	41 / 35	30 / 27	25 / 23
		LIQUID PRESS (PSIG) / TEMP (F)	208 / 70	202 / 67	193 / 65	184 / 62	172 / 58	169 / 56
		ID AIR DB TEMP. RISE	31	30	27	24	19	18
		TOTAL / COMPR. AMPS	15.3 / 14	14.9 / 13.6	14.3 / 13	13.9 / 12.5	13.2 / 11.9	12.9 / 11.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	74 / 60	57 / 49	49 / 44	41 / 35	29 / 26	25 / 23
		LIQUID PRESS (PSIG) / TEMP (F)	209 / 70	193 / 66	184 / 64	179 / 61	169 / 57	163 / 55
		ID AIR DB TEMP. RISE	32	26	24	21	16	15
		TOTAL / COMPR. AMPS	15.3 / 14	14.3 / 13	13.9 / 12.6	13.6 / 12.3	13.1 / 11.7	12.6 / 11.3
70	1400	SUCTION PRESS (PSIG) / TEMP (F)	74 / 62	59 / 52	52 / 46	41 / 38	29 / 28	25 / 26
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 79	241 / 75	231 / 73	219 / 69	205 / 65	200 / 64
		ID AIR DB TEMP. RISE	34	32	29	25	20	18
		TOTAL / COMPR. AMPS	17.6 / 16.4	17 / 15.7	16.5 / 15.2	15.8 / 14.5	15 / 13.6	14.6 / 13.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	74 / 62	59 / 51	52 / 46	40 / 38	29 / 28	25 / 25
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 78	231 / 74	222 / 72	213 / 68	200 / 65	193 / 63
		ID AIR DB TEMP. RISE	32	29	26	22	18	16
		TOTAL / COMPR. AMPS	17.2 / 16	16.4 / 15.2	15.9 / 14.6	15.4 / 14.1	14.7 / 13.4	14.3 / 12.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	75 / 61	58 / 51	52 / 45	39 / 37	29 / 28	25 / 24
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 77	220 / 73	212 / 71	207 / 68	194 / 64	187 / 63
		ID AIR DB TEMP. RISE	30	25	23	19	16	14
		TOTAL / COMPR. AMPS	16.8 / 15.6	15.8 / 14.6	15.4 / 14.1	15.1 / 13.8	14.4 / 13.1	13.9 / 12.6
80	1400	SUCTION PRESS (PSIG) / TEMP (F)	76 / 63	60 / 53	52 / 48	41 / 41	27 / 28	26 / 28
		LIQUID PRESS (PSIG) / TEMP (F)	291 / 88	270 / 83	261 / 80	250 / 76	234 / 71	225 / 71
		ID AIR DB TEMP. RISE	37	31	28	24	18	17
		TOTAL / COMPR. AMPS	20 / 18.7	18.7 / 17.4	18.1 / 16.9	17.5 / 16.2	16.6 / 15.2	16 / 14.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	76 / 63	60 / 53	53 / 48	39 / 40	29 / 29	26 / 26
		LIQUID PRESS (PSIG) / TEMP (F)	277 / 86	259 / 81	250 / 79	243 / 75	227 / 71	217 / 71
		ID AIR DB TEMP. RISE	33	28	25	20	16	15
		TOTAL / COMPR. AMPS	19.2 / 17.9	18 / 16.8	17.5 / 16.3	17 / 15.7	16.2 / 14.8	15.6 / 14.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	75 / 63	60 / 52	54 / 47	37 / 39	30 / 30	26 / 25
		LIQUID PRESS (PSIG) / TEMP (F)	263 / 85	247 / 80	240 / 78	235 / 75	219 / 72	210 / 70
		ID AIR DB TEMP. RISE	29	24	22	17	15	13
		TOTAL / COMPR. AMPS	18.4 / 17.1	17.4 / 16.1	16.9 / 15.7	16.6 / 15.3	15.8 / 14.4	15.2 / 13.8

YMB06011 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1550	SUCTION PRESS (PSIG) / TEMP (F)	61 / 50	63 / 52	64 / 55	66 / 58	67 / 60	69 / 62	70 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 73	171 / 83	201 / 94	232 / 104	269 / 114	307 / 124	345 / 134
		ID AIR DB TEMP. DROP	23	22	22	22	21	21	20
		TOTAL / COMPR. AMPS	13.3 / 12.2	15.2 / 14.1	17.1 / 16	19 / 17.9	21.7 / 20.6	24.4 / 23.3	27.1 / 26
	1800	SUCTION PRESS (PSIG) / TEMP (F)	63 / 52	64 / 54	66 / 56	68 / 58	69 / 60	70 / 62	72 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 74	172 / 84	202 / 94	232 / 104	270 / 114	307 / 124	345 / 134
		ID AIR DB TEMP. DROP	22	21	21	21	20	19	19
		TOTAL / COMPR. AMPS	13.4 / 12.2	15.3 / 14.1	17.2 / 16	19.1 / 17.9	21.8 / 20.6	24.5 / 23.3	27.2 / 26.1
	2050	SUCTION PRESS (PSIG) / TEMP (F)	65 / 53	66 / 55	68 / 57	69 / 59	71 / 61	72 / 63	74 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 74	173 / 84	203 / 94	233 / 104	270 / 114	308 / 124	345 / 134
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	13.5 / 12.3	15.4 / 14.2	17.2 / 16.1	19.1 / 18	21.8 / 20.7	24.6 / 23.4	27.3 / 26.1
80/62	1550	SUCTION PRESS (PSIG) / TEMP (F)	62 / 49	63 / 53	64 / 57	65 / 61	66 / 62	68 / 63	70 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 72	171 / 83	201 / 93	232 / 104	269 / 114	306 / 124	344 / 134
		ID AIR DB TEMP. DROP	29	28	27	27	26	25	24
		TOTAL / COMPR. AMPS	12.6 / 11.4	14.8 / 13.6	16.9 / 15.7	19.1 / 17.9	21.7 / 20.6	24.4 / 23.2	27 / 25.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	63 / 51	65 / 55	66 / 58	67 / 62	69 / 63	71 / 64	73 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 73	171 / 83	202 / 93	232 / 104	270 / 114	308 / 124	346 / 134
		ID AIR DB TEMP. DROP	27	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	12.7 / 11.5	14.9 / 13.7	17 / 15.8	19.1 / 18	21.8 / 20.7	24.5 / 23.4	27.2 / 26.1
	2050	SUCTION PRESS (PSIG) / TEMP (F)	65 / 52	67 / 56	68 / 60	69 / 63	71 / 65	73 / 66	75 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 73	172 / 83	202 / 94	232 / 104	270 / 114	309 / 124	347 / 135
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	12.8 / 11.6	14.9 / 13.8	17.1 / 15.9	19.2 / 18	21.9 / 20.8	24.6 / 23.5	27.3 / 26.2
80/67	1550	SUCTION PRESS (PSIG) / TEMP (F)	67 / 55	69 / 57	71 / 59	72 / 61	74 / 63	76 / 65	78 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 74	174 / 85	204 / 95	235 / 105	272 / 115	310 / 125	347 / 135
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	20
		TOTAL / COMPR. AMPS	13.6 / 12.4	15.5 / 14.3	17.4 / 16.2	19.3 / 18.1	22 / 20.8	24.7 / 23.5	27.4 / 26.2
	1800	SUCTION PRESS (PSIG) / TEMP (F)	69 / 56	71 / 58	72 / 60	74 / 62	76 / 64	78 / 66	79 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 74	174 / 85	204 / 95	234 / 105	272 / 115	310 / 125	348 / 135
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	13.7 / 12.5	15.5 / 14.4	17.4 / 16.3	19.3 / 18.2	22 / 20.9	24.7 / 23.6	27.4 / 26.3
	2050	SUCTION PRESS (PSIG) / TEMP (F)	71 / 58	72 / 59	74 / 61	76 / 63	78 / 65	79 / 67	81 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 74	174 / 85	204 / 95	234 / 105	272 / 115	310 / 126	348 / 136
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	13.7 / 12.5	15.6 / 14.4	17.5 / 16.3	19.4 / 18.2	22.1 / 20.9	24.8 / 23.6	27.5 / 26.3
80/72	1550	SUCTION PRESS (PSIG) / TEMP (F)	76 / 60	77 / 62	79 / 64	81 / 66	82 / 68	84 / 70	86 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 75	176 / 85	208 / 96	240 / 106	277 / 116	314 / 126	351 / 136
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	15
		TOTAL / COMPR. AMPS	13.8 / 12.6	15.7 / 14.6	17.7 / 16.5	19.6 / 18.4	22.3 / 21.1	25 / 23.9	27.7 / 26.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	78 / 61	80 / 63	81 / 65	83 / 67	84 / 69	86 / 71	87 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 75	177 / 86	208 / 96	239 / 106	276 / 116	313 / 126	351 / 136
		ID AIR DB TEMP. DROP	17	16	16	15	15	14	14
		TOTAL / COMPR. AMPS	13.9 / 12.7	15.8 / 14.6	17.7 / 16.6	19.6 / 18.5	22.3 / 21.2	25 / 23.9	27.8 / 26.6
	2050	SUCTION PRESS (PSIG) / TEMP (F)	80 / 63	82 / 64	83 / 66	84 / 67	86 / 69	87 / 71	88 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 76	178 / 86	208 / 96	238 / 106	275 / 116	313 / 126	351 / 136
		ID AIR DB TEMP. DROP	15	15	15	14	14	13	13
		TOTAL / COMPR. AMPS	13.9 / 12.8	15.9 / 14.7	17.8 / 16.6	19.7 / 18.6	22.4 / 21.3	25.1 / 24	27.8 / 26.7

YMB06011 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1550	SUCTION PRESS (PSIG) / TEMP (F)	71 / 57	56 / 46	42 / 37	34 / 37	27 / 26	21 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 73	229 / 68	238 / 64	226 / 61	203 / 58	190 / 56
		ID AIR DB TEMP. RISE	43	36	30	27	21	20
		TOTAL / COMPR. AMPS	20.5 / 19.2	19 / 17.7	19.3 / 18	18.5 / 17.2	17 / 15.6	16.1 / 14.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	71 / 57	56 / 46	42 / 37	36 / 35	28 / 25	20 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 71	219 / 67	227 / 63	210 / 61	193 / 58	181 / 55
		ID AIR DB TEMP. RISE	38	32	26	24	19	17
		TOTAL / COMPR. AMPS	19.6 / 18.4	18.3 / 17.1	18.6 / 17.3	17.6 / 16.3	16.4 / 15	15.6 / 14.2
	2050	SUCTION PRESS (PSIG) / TEMP (F)	70 / 56	56 / 46	41 / 36	38 / 34	29 / 25	18 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 69	208 / 66	217 / 62	195 / 60	182 / 57	171 / 55
		ID AIR DB TEMP. RISE	33	27	22	21	17	14
		TOTAL / COMPR. AMPS	18.8 / 17.5	17.7 / 16.4	17.9 / 16.6	16.7 / 15.4	15.8 / 14.4	15.1 / 13.6
70	1550	SUCTION PRESS (PSIG) / TEMP (F)	72 / 58	56 / 47	41 / 37	37 / 38	28 / 28	24 / 22
		LIQUID PRESS (PSIG) / TEMP (F)	279 / 80	263 / 75	268 / 71	252 / 69	218 / 66	219 / 64
		ID AIR DB TEMP. RISE	41	35	28	26	20	19
		TOTAL / COMPR. AMPS	22.7 / 21.5	21.2 / 20	21.3 / 20	20.3 / 19	18 / 16.7	17.9 / 16.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	72 / 57	57 / 47	40 / 37	37 / 37	29 / 27	23 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	264 / 79	250 / 74	255 / 70	239 / 69	215 / 66	211 / 63
		ID AIR DB TEMP. RISE	36	30	24	23	18	16
		TOTAL / COMPR. AMPS	21.7 / 20.4	20.4 / 19.1	20.4 / 19.2	19.5 / 18.2	17.8 / 16.5	17.5 / 16.1
	2050	SUCTION PRESS (PSIG) / TEMP (F)	71 / 57	57 / 47	39 / 36	38 / 36	30 / 27	22 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 77	237 / 73	243 / 70	226 / 68	212 / 65	203 / 62
		ID AIR DB TEMP. RISE	31	26	20	20	17	14
		TOTAL / COMPR. AMPS	20.7 / 19.4	19.6 / 18.3	19.5 / 18.3	18.7 / 17.4	17.6 / 16.3	17 / 15.6
80	1550	SUCTION PRESS (PSIG) / TEMP (F)	73 / 58	57 / 48	40 / 37	39 / 39	30 / 30	27 / 24
		LIQUID PRESS (PSIG) / TEMP (F)	310 / 87	296 / 83	298 / 78	278 / 77	232 / 75	249 / 71
		ID AIR DB TEMP. RISE	40	33	26	26	19	18
		TOTAL / COMPR. AMPS	24.9 / 23.7	23.5 / 22.2	23.3 / 22.1	22 / 20.7	19.1 / 17.8	19.8 / 18.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	73 / 58	57 / 48	39 / 37	39 / 38	30 / 29	26 / 23
		LIQUID PRESS (PSIG) / TEMP (F)	294 / 86	281 / 82	284 / 78	268 / 76	238 / 74	242 / 70
		ID AIR DB TEMP. RISE	35	29	22	22	18	16
		TOTAL / COMPR. AMPS	23.8 / 22.5	22.5 / 21.2	22.3 / 21	21.4 / 20	19.3 / 18	19.4 / 18
	2050	SUCTION PRESS (PSIG) / TEMP (F)	72 / 58	57 / 48	38 / 37	39 / 37	31 / 29	26 / 23
		LIQUID PRESS (PSIG) / TEMP (F)	277 / 85	266 / 81	269 / 77	258 / 76	243 / 72	236 / 70
		ID AIR DB TEMP. RISE	30	25	19	19	16	14
		TOTAL / COMPR. AMPS	22.6 / 21.4	21.4 / 20.2	21.2 / 20	20.7 / 19.3	19.5 / 18.2	19 / 17.6

## YZB - 13 SEER, Z-Chassis, R-410A

YZB01811 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	450	SUCTION PRESS (PSIG) / TEMP (F)	116 / 51	119 / 53	123 / 56	127 / 58	131 / 61	135 / 64	139 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 68	269 / 79	313 / 89	358 / 99	415 / 109	472 / 119	529 / 129
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	19
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.9 / 4.3	5.6 / 5	6.3 / 5.7	7.2 / 6.6	8.1 / 7.5	9 / 8.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	122 / 53	125 / 55	129 / 57	132 / 59	136 / 62	140 / 65	143 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 69	270 / 79	315 / 89	359 / 99	416 / 109	473 / 119	530 / 129
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.9 / 4.4	5.6 / 5	6.3 / 5.7	7.2 / 6.6	8.1 / 7.5	9 / 8.4
	750	SUCTION PRESS (PSIG) / TEMP (F)	128 / 54	131 / 56	134 / 59	137 / 61	141 / 64	144 / 67	148 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 69	271 / 79	316 / 89	361 / 99	417 / 109	474 / 120	531 / 130
		ID AIR DB TEMP. DROP	19	19	19	18	17	17	16
		TOTAL / COMPR. AMPS	4.3 / 3.7	4.9 / 4.4	5.6 / 5	6.2 / 5.7	7.1 / 6.6	8 / 7.5	8.9 / 8.4
80/62	450	SUCTION PRESS (PSIG) / TEMP (F)	113 / 51	117 / 53	120 / 55	123 / 57	127 / 61	132 / 64	137 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 68	267 / 79	312 / 89	357 / 99	414 / 109	472 / 119	529 / 129
		ID AIR DB TEMP. DROP	27	27	26	25	25	24	24
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.9 / 4.3	5.6 / 5	6.2 / 5.7	7.2 / 6.6	8.1 / 7.6	9.1 / 8.5
	600	SUCTION PRESS (PSIG) / TEMP (F)	122 / 53	124 / 55	127 / 57	129 / 59	135 / 63	140 / 66	146 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 69	269 / 79	314 / 89	358 / 100	416 / 110	473 / 120	531 / 130
		ID AIR DB TEMP. DROP	25	25	24	23	22	22	21
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.9 / 4.3	5.6 / 5	6.2 / 5.7	7.2 / 6.6	8.1 / 7.5	9 / 8.5
	750	SUCTION PRESS (PSIG) / TEMP (F)	130 / 55	132 / 57	134 / 59	135 / 61	142 / 65	148 / 68	155 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 70	270 / 80	315 / 90	360 / 100	417 / 110	474 / 120	532 / 130
		ID AIR DB TEMP. DROP	23	23	22	21	20	19	19
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.9 / 4.3	5.6 / 5	6.2 / 5.7	7.1 / 6.6	8 / 7.5	8.9 / 8.4
80/67	450	SUCTION PRESS (PSIG) / TEMP (F)	126 / 55	130 / 57	134 / 59	137 / 61	141 / 64	145 / 67	149 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 69	270 / 79	315 / 89	360 / 99	417 / 109	474 / 119	531 / 129
		ID AIR DB TEMP. DROP	24	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.9 / 4.3	5.6 / 5	6.2 / 5.7	7.2 / 6.6	8.1 / 7.6	9 / 8.5
	600	SUCTION PRESS (PSIG) / TEMP (F)	134 / 57	137 / 59	140 / 61	143 / 63	146 / 65	150 / 68	153 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 70	272 / 80	317 / 90	362 / 100	419 / 110	476 / 119	533 / 129
		ID AIR DB TEMP. DROP	22	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.9 / 4.3	5.5 / 5	6.2 / 5.7	7.2 / 6.6	8.1 / 7.5	9 / 8.5
	750	SUCTION PRESS (PSIG) / TEMP (F)	142 / 59	144 / 61	146 / 63	148 / 64	151 / 67	155 / 70	158 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	273 / 80	318 / 90	363 / 100	420 / 110	477 / 120	534 / 129
		ID AIR DB TEMP. DROP	20	19	19	18	17	17	16
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.8 / 4.3	5.5 / 5	6.2 / 5.7	7.2 / 6.6	8.1 / 7.5	9 / 8.4
80/72	450	SUCTION PRESS (PSIG) / TEMP (F)	143 / 59	146 / 61	148 / 63	150 / 65	155 / 68	159 / 70	164 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	273 / 80	319 / 90	364 / 100	421 / 110	478 / 120	536 / 130
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	14
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.8 / 4.3	5.5 / 4.9	6.2 / 5.6	7.1 / 6.6	8 / 7.5	9 / 8.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	147 / 64	151 / 65	154 / 66	157 / 67	161 / 69	165 / 72	168 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 71	275 / 81	320 / 91	365 / 101	422 / 111	479 / 121	537 / 131
		ID AIR DB TEMP. DROP	17	16	16	15	14	14	13
		TOTAL / COMPR. AMPS	4.2 / 3.6	4.9 / 4.3	5.5 / 4.9	6.1 / 5.6	7.1 / 6.5	8 / 7.5	9 / 8.4
	750	SUCTION PRESS (PSIG) / TEMP (F)	152 / 69	156 / 69	160 / 69	164 / 69	167 / 71	170 / 74	173 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 71	277 / 81	322 / 91	367 / 101	424 / 111	480 / 121	537 / 131
		ID AIR DB TEMP. DROP	15	14	14	13	13	12	11
		TOTAL / COMPR. AMPS	4.2 / 3.7	4.9 / 4.3	5.5 / 4.9	6.1 / 5.6	7.1 / 6.5	8 / 7.5	8.9 / 8.4



YZB01811 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	450	SUCTION PRESS (PSIG) / TEMP (F)	133 / 64	109 / 51	97 / 39	82 / 24	64 / 12	55 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	462 / 76	424 / 68	374 / 66	287 / 75	256 / 69	242 / 64
		ID AIR DB TEMP. RISE	45	40	35	29	22	20
		TOTAL / COMPR. AMPS	8.4 / 7.8	7.8 / 7.2	7 / 6.4	5.7 / 5.1	5.4 / 4.8	5.3 / 4.7
	600	SUCTION PRESS (PSIG) / TEMP (F)	132 / 64	108 / 49	97 / 40	82 / 24	63 / 12	54 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	413 / 72	378 / 66	343 / 63	269 / 70	242 / 66	230 / 61
		ID AIR DB TEMP. RISE	37	33	29	24	18	16
		TOTAL / COMPR. AMPS	7.5 / 6.9	7 / 6.4	6.5 / 5.9	5.4 / 4.8	5.2 / 4.6	5.2 / 4.5
	750	SUCTION PRESS (PSIG) / TEMP (F)	130 / 63	108 / 47	96 / 41	81 / 24	63 / 12	54 / 5
		LIQUID PRESS (PSIG) / TEMP (F)	365 / 68	333 / 63	311 / 61	250 / 65	228 / 63	219 / 59
		ID AIR DB TEMP. RISE	29	25	22	19	15	13
		TOTAL / COMPR. AMPS	6.6 / 6	6.2 / 5.6	5.9 / 5.3	5.1 / 4.5	5 / 4.4	5 / 4.4
70	450	SUCTION PRESS (PSIG) / TEMP (F)	135 / 65	110 / 49	98 / 37	83 / 25	64 / 13	55 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	515 / 81	465 / 74	404 / 73	320 / 82	288 / 74	274 / 70
		ID AIR DB TEMP. RISE	43	37	32	26	19	17
		TOTAL / COMPR. AMPS	9.4 / 8.8	8.6 / 8	7.5 / 6.9	6.2 / 5.6	5.9 / 5.3	5.8 / 5.2
	600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 64	110 / 48	98 / 38	83 / 24	64 / 13	55 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	464 / 78	424 / 72	379 / 70	301 / 78	274 / 72	262 / 68
		ID AIR DB TEMP. RISE	35	30	26	21	16	14
		TOTAL / COMPR. AMPS	8.4 / 7.8	902.1 / 7.2	7.1 / 6.5	5.9 / 5.3	5.7 / 5.1	5.7 / 5
	750	SUCTION PRESS (PSIG) / TEMP (F)	132 / 64	109 / 47	97 / 39	82 / 24	64 / 12	54 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	413 / 75	382 / 70	353 / 67	282 / 73	260 / 69	250 / 65
		ID AIR DB TEMP. RISE	27	23	21	17	13	11
		TOTAL / COMPR. AMPS	7.4 / 6.9	7.1 / 6.5	6.7 / 6.1	5.6 / 5	5.5 / 4.9	5.5 / 4.8
80	450	SUCTION PRESS (PSIG) / TEMP (F)	137 / 66	112 / 46	99 / 34	84 / 25	65 / 13	56 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	567 / 87	506 / 81	434 / 79	352 / 89	319 / 80	306 / 76
		ID AIR DB TEMP. RISE	40	34	29	22	16	15
		TOTAL / COMPR. AMPS	10.4 / 9.8	9.3 / 8.7	8.1 / 7.5	6.8 / 6.2	6.4 / 5.8	6.3 / 5.7
	600	SUCTION PRESS (PSIG) / TEMP (F)	135 / 65	111 / 47	99 / 36	83 / 25	65 / 13	56 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	514 / 84	469 / 78	415 / 76	333 / 85	306 / 78	294 / 74
		ID AIR DB TEMP. RISE	33	28	24	18	13	12
		TOTAL / COMPR. AMPS	9.3 / 8.7	1797.2 / 8	7.7 / 7.1	6.5 / 5.9	6.2 / 5.6	6.1 / 5.5
	750	SUCTION PRESS (PSIG) / TEMP (F)	133 / 65	111 / 48	98 / 38	83 / 24	64 / 13	55 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	461 / 81	432 / 76	396 / 73	314 / 82	293 / 75	282 / 71
		ID AIR DB TEMP. RISE	25	21	19	14	11	9
		TOTAL / COMPR. AMPS	8.2 / 7.7	7.9 / 7.3	7.4 / 6.8	6.2 / 5.6	6 / 5.4	6 / 5.3

YZB02411 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	114 / 55	116 / 58	118 / 61	121 / 64	124 / 68	128 / 72	131 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 70	273 / 80	319 / 90	364 / 100	422 / 110	480 / 120	538 / 130
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	19
		TOTAL / COMPR. AMPS	5 / 4.5	5.9 / 5.4	6.8 / 6.3	7.7 / 7.2	8.9 / 8.4	10.2 / 9.7	11.4 / 10.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	120 / 55	122 / 58	124 / 61	125 / 65	129 / 69	132 / 73	136 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 70	275 / 80	321 / 90	366 / 100	424 / 110	482 / 120	540 / 130
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	17
		TOTAL / COMPR. AMPS	5 / 4.4	5.9 / 5.4	6.8 / 6.3	7.7 / 7.2	8.9 / 8.4	10.1 / 9.6	11.4 / 10.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	127 / 54	128 / 58	129 / 62	130 / 66	134 / 70	137 / 74	141 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 70	277 / 80	322 / 90	368 / 100	426 / 110	484 / 120	542 / 131
		ID AIR DB TEMP. DROP	20	19	18	17	16	15	15
		TOTAL / COMPR. AMPS	5 / 4.4	5.9 / 5.3	6.8 / 6.3	7.7 / 7.2	8.9 / 8.4	10.1 / 9.6	11.3 / 10.8
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	120 / 56	122 / 58	123 / 61	125 / 64	128 / 68	131 / 72	134 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 70	274 / 80	319 / 90	364 / 100	422 / 110	479 / 120	537 / 130
		ID AIR DB TEMP. DROP	30	29	28	26	25	24	22
		TOTAL / COMPR. AMPS	5 / 4.4	5.9 / 5.3	6.7 / 6.2	7.6 / 7.1	8.9 / 8.4	10.1 / 9.6	11.4 / 10.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	127 / 55	128 / 58	129 / 62	131 / 65	134 / 69	137 / 73	140 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 70	275 / 80	321 / 90	366 / 100	424 / 110	482 / 120	540 / 130
		ID AIR DB TEMP. DROP	27	26	25	24	22	21	20
		TOTAL / COMPR. AMPS	5 / 4.4	5.9 / 5.3	6.7 / 6.2	7.6 / 7.1	8.9 / 8.4	10.1 / 9.6	11.4 / 10.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	133 / 54	134 / 58	136 / 63	137 / 67	140 / 71	143 / 75	146 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 71	277 / 81	322 / 91	368 / 101	426 / 111	484 / 121	542 / 131
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	5 / 4.4	5.9 / 5.3	6.7 / 6.2	7.6 / 7.1	8.8 / 8.3	10.1 / 9.6	11.3 / 10.8
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	131 / 55	130 / 59	130 / 63	130 / 67	135 / 70	139 / 74	143 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 71	278 / 80	322 / 90	367 / 100	425 / 110	483 / 120	541 / 131
		ID AIR DB TEMP. DROP	26	24	23	21	20	19	18
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.8 / 5.3	6.7 / 6.2	7.6 / 7.1	8.8 / 8.3	10.1 / 9.6	11.3 / 10.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	135 / 58	136 / 61	137 / 65	138 / 68	141 / 71	145 / 75	149 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 71	280 / 81	325 / 91	369 / 101	427 / 111	485 / 121	542 / 131
		ID AIR DB TEMP. DROP	23	22	21	19	19	18	17
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.8 / 5.3	6.7 / 6.2	7.6 / 7.1	8.8 / 8.3	10.1 / 9.6	11.3 / 10.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	139 / 62	141 / 64	143 / 66	146 / 68	148 / 72	151 / 76	154 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 71	282 / 81	327 / 91	372 / 101	429 / 111	487 / 121	544 / 131
		ID AIR DB TEMP. DROP	20	19	18	18	17	16	16
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.8 / 5.3	6.7 / 6.2	7.6 / 7.1	8.9 / 8.3	10.1 / 9.6	11.3 / 10.8
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	139 / 62	140 / 64	141 / 66	142 / 69	147 / 72	152 / 76	157 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 70	278 / 80	325 / 91	371 / 101	429 / 111	486 / 121	544 / 131
		ID AIR DB TEMP. DROP	21	20	19	18	17	16	15
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.8 / 5.3	6.7 / 6.2	7.6 / 7.1	8.8 / 8.3	10 / 9.5	11.2 / 10.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	145 / 63	147 / 66	148 / 68	149 / 70	153 / 73	158 / 76	162 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 71	281 / 81	326 / 91	372 / 101	430 / 111	488 / 121	545 / 131
		ID AIR DB TEMP. DROP	18	17	16	16	15	14	14
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.8 / 5.3	6.7 / 6.2	7.6 / 7.1	8.8 / 8.3	10 / 9.5	11.2 / 10.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	151 / 65	153 / 67	154 / 69	156 / 71	160 / 74	164 / 77	168 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 72	283 / 82	328 / 92	373 / 102	431 / 112	489 / 122	547 / 132
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	5 / 4.4	5.8 / 5.3	6.7 / 6.2	7.6 / 7	8.7 / 8.2	9.9 / 9.4	11.1 / 10.6

YZB02411 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	600	SUCTION PRESS (PSIG) / TEMP (F)	131 / 55	105 / 44	92 / 36	78 / 24	60 / 14	51 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	403 / 77	369 / 67	345 / 65	284 / 69	312 / 50	315 / 48
		ID AIR DB TEMP. RISE	42	35	31	26	22	19
		TOTAL / COMPR. AMPS	8.3 / 7.7	7.8 / 7.3	7.4 / 6.9	6.4 / 5.9	7.2 / 6.6	7.2 / 6.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	130 / 53	105 / 42	93 / 34	77 / 26	60 / 13	50 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	362 / 73	338 / 65	314 / 63	286 / 62	290 / 49	287 / 48
		ID AIR DB TEMP. RISE	35	29	26	21	17	15
		TOTAL / COMPR. AMPS	7.5 / 6.9	7.2 / 6.6	6.8 / 6.3	6.5 / 5.9	6.7 / 6.2	6.7 / 6.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	130 / 52	104 / 40	93 / 33	76 / 27	60 / 13	50 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	321 / 70	306 / 63	283 / 60	287 / 56	268 / 48	259 / 48
		ID AIR DB TEMP. RISE	27	22	20	17	13	12
		TOTAL / COMPR. AMPS	6.7 / 6.1	6.6 / 6	6.2 / 5.7	6.5 / 5.9	6.3 / 5.7	6.2 / 5.6
70	600	SUCTION PRESS (PSIG) / TEMP (F)	132 / 55	106 / 43	94 / 35	79 / 25	60 / 14	51 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	460 / 83	408 / 76	391 / 72	328 / 74	353 / 58	361 / 55
		ID AIR DB TEMP. RISE	41	34	30	25	21	19
		TOTAL / COMPR. AMPS	9.6 / 9	8.6 / 8.1	8.4 / 7.8	7.3 / 6.7	8 / 7.4	8.3 / 7.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	131 / 54	106 / 43	94 / 34	78 / 26	60 / 15	51 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	415 / 80	378 / 73	361 / 70	315 / 70	331 / 57	336 / 54
		ID AIR DB TEMP. RISE	33	28	25	20	17	15
		TOTAL / COMPR. AMPS	8.6 / 8.1	4.5 / 7.5	7.8 / 7.2	7 / 6.5	7.5 / 7	7.7 / 7.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	131 / 53	105 / 42	93 / 33	77 / 26	61 / 15	51 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	369 / 77	348 / 70	331 / 67	303 / 66	309 / 56	310 / 54
		ID AIR DB TEMP. RISE	26	22	19	16	13	12
		TOTAL / COMPR. AMPS	7.6 / 7.1	7.4 / 6.8	7.2 / 6.6	6.8 / 6.2	7.1 / 6.5	7.2 / 6.6
80	600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 56	106 / 41	95 / 34	79 / 26	60 / 15	52 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	518 / 89	446 / 85	437 / 79	371 / 80	394 / 66	408 / 62
		ID AIR DB TEMP. RISE	39	32	29	24	20	18
		TOTAL / COMPR. AMPS	10.8 / 10.3	9.4 / 8.9	9.3 / 8.7	8.1 / 7.5	8.9 / 8.3	9.3 / 8.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	132 / 55	106 / 43	95 / 34	79 / 26	61 / 17	52 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	468 / 86	418 / 81	408 / 77	345 / 78	372 / 65	384 / 61
		ID AIR DB TEMP. RISE	32	27	24	20	17	15
		TOTAL / COMPR. AMPS	9.7 / 9.2	1.9 / 8.3	8.7 / 8.1	7.6 / 7	8.3 / 7.8	8.7 / 8.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	132 / 54	106 / 45	94 / 34	79 / 25	62 / 18	52 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	418 / 83	389 / 77	379 / 74	318 / 77	349 / 64	361 / 60
		ID AIR DB TEMP. RISE	25	21	19	15	13	11
		TOTAL / COMPR. AMPS	8.6 / 8.1	8.2 / 7.6	8.1 / 7.5	7.1 / 6.5	7.8 / 7.3	8.2 / 7.6

YZB03011 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	113 / 50	115 / 52	117 / 53	119 / 55	124 / 57	129 / 59	134 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 70	267 / 80	311 / 90	355 / 100	410 / 110	465 / 120	521 / 130
		ID AIR DB TEMP. DROP	24	23	22	21	20	20	20
		TOTAL / COMPR. AMPS	7.3 / 6	8.2 / 6.9	9.1 / 7.8	10 / 8.7	11.3 / 10.1	12.7 / 11.5	14.1 / 12.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	119 / 51	121 / 53	122 / 55	124 / 57	129 / 58	133 / 60	138 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 70	268 / 80	311 / 90	355 / 100	410 / 110	466 / 120	521 / 130
		ID AIR DB TEMP. DROP	22	21	20	19	19	18	18
		TOTAL / COMPR. AMPS	7.3 / 6	8.2 / 6.9	9.1 / 7.8	10 / 8.7	11.3 / 10.1	12.7 / 11.5	14.1 / 12.9
	1200	SUCTION PRESS (PSIG) / TEMP (F)	125 / 52	126 / 54	128 / 56	130 / 58	134 / 60	138 / 62	142 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 71	269 / 80	312 / 90	356 / 100	411 / 110	466 / 120	521 / 130
		ID AIR DB TEMP. DROP	20	19	18	18	17	17	16
		TOTAL / COMPR. AMPS	7.3 / 6.1	8.2 / 6.9	9.1 / 7.8	9.9 / 8.7	11.3 / 10.1	12.7 / 11.5	14.1 / 12.9
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	113 / 51	116 / 52	119 / 53	123 / 54	127 / 56	132 / 58	136 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 70	267 / 80	311 / 90	355 / 100	409 / 110	464 / 120	519 / 130
		ID AIR DB TEMP. DROP	27	27	27	26	25	24	23
		TOTAL / COMPR. AMPS	7.3 / 6	8.2 / 6.9	9.1 / 7.8	10 / 8.7	11.4 / 10.1	12.8 / 11.5	14.1 / 12.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	119 / 52	122 / 54	125 / 55	128 / 56	133 / 58	138 / 60	143 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 70	268 / 80	311 / 90	355 / 100	410 / 110	465 / 120	520 / 130
		ID AIR DB TEMP. DROP	25	25	24	24	23	22	21
		TOTAL / COMPR. AMPS	7.3 / 6	8.2 / 6.9	9.1 / 7.8	10 / 8.8	11.3 / 10.1	12.7 / 11.5	14 / 12.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	126 / 53	128 / 55	131 / 57	134 / 58	139 / 60	145 / 62	150 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 71	268 / 81	312 / 91	356 / 101	411 / 111	466 / 121	521 / 131
		ID AIR DB TEMP. DROP	24	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	7.3 / 6	8.2 / 6.9	9.1 / 7.9	10 / 8.8	11.3 / 10.1	12.6 / 11.4	13.9 / 12.7
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	127 / 53	129 / 55	130 / 57	132 / 59	137 / 61	142 / 63	147 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 71	268 / 81	313 / 91	357 / 100	412 / 110	467 / 120	523 / 130
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	20
		TOTAL / COMPR. AMPS	7.2 / 6	8.1 / 6.9	9 / 7.8	10 / 8.7	11.3 / 10.1	12.6 / 11.4	14 / 12.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	132 / 55	134 / 56	137 / 58	139 / 59	143 / 61	147 / 64	151 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 72	268 / 81	312 / 91	357 / 101	412 / 111	467 / 121	523 / 131
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	7.3 / 6	8.2 / 6.9	9 / 7.8	9.9 / 8.7	11.3 / 10.1	12.6 / 11.4	14 / 12.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	137 / 57	140 / 58	143 / 59	146 / 60	149 / 62	152 / 64	155 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 72	268 / 82	312 / 92	356 / 102	412 / 112	467 / 121	523 / 131
		ID AIR DB TEMP. DROP	20	20	19	19	18	17	17
		TOTAL / COMPR. AMPS	7.3 / 6	8.2 / 6.9	9.1 / 7.8	9.9 / 8.7	11.3 / 10.1	12.6 / 11.4	13.9 / 12.7
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	140 / 57	143 / 58	146 / 60	150 / 61	153 / 63	157 / 65	160 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 72	269 / 82	313 / 92	358 / 102	413 / 112	468 / 122	524 / 131
		ID AIR DB TEMP. DROP	20	19	18	18	17	16	15
		TOTAL / COMPR. AMPS	7.3 / 6	8.2 / 6.9	9.1 / 7.8	10 / 8.7	11.3 / 10.1	12.6 / 11.4	13.9 / 12.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	145 / 59	148 / 60	151 / 61	154 / 62	154 / 63	155 / 64	155 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 74	269 / 83	313 / 93	358 / 103	412 / 112	467 / 122	522 / 131
		ID AIR DB TEMP. DROP	18	17	17	16	16	17	17
		TOTAL / COMPR. AMPS	7.3 / 6.1	8.2 / 6.9	9.1 / 7.8	9.9 / 8.7	11.3 / 10	12.6 / 11.3	13.9 / 12.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	151 / 61	154 / 62	156 / 63	158 / 64	156 / 63	153 / 63	150 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 75	268 / 84	313 / 94	358 / 103	412 / 113	466 / 122	521 / 131
		ID AIR DB TEMP. DROP	16	15	15	14	16	17	18
		TOTAL / COMPR. AMPS	7.3 / 6.1	8.2 / 7	9.1 / 7.8	9.9 / 8.7	11.2 / 10	12.5 / 11.3	13.8 / 12.6

YZB03011 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	800	SUCTION PRESS (PSIG) / TEMP (F)	129 / 53	103 / 39	91 / 37	72 / 20	53 / 7	50 / 4
		LIQUID PRESS (PSIG) / TEMP (F)	353 / 89	323 / 81	307 / 73	267 / 78	244 / 74	231 / 74
		ID AIR DB TEMP. RISE	39	33	30	23	17	16
		TOTAL / COMPR. AMPS	9.9 / 8.6	9.3 / 8	9.1 / 7.8	8.3 / 6.9	8 / 6.6	7.9 / 6.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	129 / 54	103 / 38	90 / 36	72 / 21	54 / 8	51 / 4
		LIQUID PRESS (PSIG) / TEMP (F)	327 / 84	301 / 79	290 / 71	254 / 73	232 / 73	225 / 71
		ID AIR DB TEMP. RISE	33	28	25	20	15	14
		TOTAL / COMPR. AMPS	9.4 / 8.1	8.9 / 7.6	8.7 / 7.4	8.1 / 6.7	7.8 / 6.4	7.7 / 6.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	128 / 56	103 / 38	89 / 35	72 / 22	54 / 8	51 / 5
		LIQUID PRESS (PSIG) / TEMP (F)	302 / 79	280 / 77	273 / 69	241 / 68	219 / 71	220 / 68
		ID AIR DB TEMP. RISE	27	23	21	17	12	11
		TOTAL / COMPR. AMPS	8.8 / 7.5	8.4 / 7.1	8.4 / 7	7.8 / 6.4	7.6 / 6.1	7.6 / 6.2
70	800	SUCTION PRESS (PSIG) / TEMP (F)	130 / 54	104 / 41	91 / 37	75 / 22	57 / 10	51 / 5
		LIQUID PRESS (PSIG) / TEMP (F)	399 / 96	368 / 87	353 / 82	307 / 85	284 / 84	271 / 82
		ID AIR DB TEMP. RISE	38	32	29	23	17	15
		TOTAL / COMPR. AMPS	11 / 9.7	10.4 / 9.1	10.2 / 8.8	9.2 / 7.8	8.8 / 7.5	8.7 / 7.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	130 / 54	104 / 39	90 / 35	74 / 22	57 / 10	51 / 5
		LIQUID PRESS (PSIG) / TEMP (F)	371 / 92	344 / 86	334 / 80	295 / 81	273 / 82	263 / 80
		ID AIR DB TEMP. RISE	32	27	24	20	15	13
		TOTAL / COMPR. AMPS	10.3 / 9	5.7 / 8.5	9.7 / 8.4	8.9 / 7.5	8.6 / 7.2	8.5 / 7.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	129 / 54	104 / 38	90 / 33	74 / 23	57 / 10	52 / 5
		LIQUID PRESS (PSIG) / TEMP (F)	343 / 88	320 / 84	314 / 78	283 / 77	262 / 80	254 / 79
		ID AIR DB TEMP. RISE	26	22	20	17	12	11
		TOTAL / COMPR. AMPS	9.7 / 8.4	9.3 / 8	9.2 / 7.9	8.7 / 7.3	8.4 / 7	8.3 / 6.9
80	800	SUCTION PRESS (PSIG) / TEMP (F)	130 / 55	104 / 43	91 / 38	77 / 23	61 / 12	53 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	444 / 103	413 / 93	400 / 90	347 / 92	324 / 94	312 / 90
		ID AIR DB TEMP. RISE	37	31	28	22	17	15
		TOTAL / COMPR. AMPS	12 / 10.7	11.5 / 10.2	11.2 / 9.9	10 / 8.6	9.7 / 8.3	9.5 / 8.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	130 / 54	105 / 40	91 / 35	76 / 24	61 / 12	52 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	415 / 100	386 / 93	377 / 88	336 / 89	315 / 91	300 / 90
		ID AIR DB TEMP. RISE	31	26	24	19	15	13
		TOTAL / COMPR. AMPS	11.3 / 10	2.6 / 9.5	10.7 / 9.3	9.7 / 8.4	9.5 / 8.1	9.2 / 7.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	131 / 53	105 / 37	91 / 32	75 / 24	60 / 12	52 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	385 / 97	359 / 92	355 / 87	326 / 87	305 / 89	288 / 89
		ID AIR DB TEMP. RISE	26	21	19	16	12	11
		TOTAL / COMPR. AMPS	10.6 / 9.3	10.2 / 8.8	10.1 / 8.8	9.5 / 8.2	9.3 / 7.9	9 / 7.6

YZB03611 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	109 / 49	112 / 49	116 / 49	120 / 49	123 / 51	127 / 54	131 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 67	277 / 79	318 / 90	358 / 102	416 / 111	473 / 121	530 / 130
		ID AIR DB TEMP. DROP	25	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	9 / 7.7	10.2 / 8.8	11.3 / 10	12.4 / 11.1	14.1 / 12.8	15.8 / 14.5	17.5 / 16.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	113 / 51	116 / 51	119 / 50	122 / 50	126 / 52	130 / 55	133 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 68	277 / 79	320 / 90	363 / 101	420 / 110	476 / 120	533 / 130
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	9 / 7.6	10.1 / 8.8	11.3 / 10	12.5 / 11.2	14.2 / 12.9	15.9 / 14.6	17.6 / 16.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	117 / 53	120 / 53	123 / 52	125 / 51	129 / 53	132 / 55	135 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 69	278 / 79	323 / 90	367 / 100	424 / 110	480 / 120	536 / 130
		ID AIR DB TEMP. DROP	21	20	20	19	18	18	17
		TOTAL / COMPR. AMPS	8.9 / 7.5	10.1 / 8.8	11.4 / 10	12.6 / 11.3	14.3 / 13	16 / 14.7	17.7 / 16.4
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	110 / 43	114 / 45	117 / 47	121 / 50	124 / 52	128 / 54	131 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 73	266 / 83	309 / 94	352 / 104	409 / 113	465 / 122	522 / 131
		ID AIR DB TEMP. DROP	29	29	28	27	26	26	25
		TOTAL / COMPR. AMPS	8.8 / 7.4	10 / 8.6	11.2 / 9.8	12.3 / 11	14 / 12.7	15.7 / 14.4	17.4 / 16.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	114 / 45	118 / 47	122 / 49	126 / 52	129 / 54	133 / 56	136 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	270 / 82	312 / 94	354 / 105	412 / 113	471 / 122	530 / 131
		ID AIR DB TEMP. DROP	27	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	8.9 / 7.5	10 / 8.7	11.2 / 9.9	12.4 / 11.1	14.1 / 12.8	15.8 / 14.5	17.5 / 16.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	119 / 47	123 / 49	126 / 51	130 / 54	134 / 55	137 / 57	141 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 70	274 / 82	315 / 94	356 / 105	416 / 114	477 / 122	538 / 130
		ID AIR DB TEMP. DROP	25	24	23	23	21	20	19
		TOTAL / COMPR. AMPS	8.9 / 7.6	10.1 / 8.7	11.2 / 9.9	12.4 / 11.1	14.2 / 12.9	15.9 / 14.7	17.7 / 16.5
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	122 / 53	123 / 55	125 / 57	127 / 59	129 / 61	131 / 64	133 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 70	280 / 80	324 / 89	368 / 99	425 / 109	483 / 119	541 / 129
		ID AIR DB TEMP. DROP	25	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	8.9 / 7.6	10.2 / 8.8	11.4 / 10	12.6 / 11.3	14.3 / 13	16.1 / 14.8	17.8 / 16.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	125 / 54	127 / 56	129 / 58	131 / 60	133 / 62	135 / 65	137 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 70	281 / 80	325 / 90	369 / 100	427 / 110	484 / 119	542 / 130
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	8.9 / 7.6	10.2 / 8.8	11.4 / 10.1	12.6 / 11.3	14.3 / 13	16.1 / 14.8	17.8 / 16.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	129 / 55	131 / 57	133 / 59	135 / 61	137 / 63	139 / 66	141 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 70	282 / 80	326 / 90	371 / 100	428 / 110	485 / 120	543 / 130
		ID AIR DB TEMP. DROP	21	21	20	19	18	18	17
		TOTAL / COMPR. AMPS	8.9 / 7.6	10.2 / 8.8	11.4 / 10.1	12.6 / 11.3	14.4 / 13.1	16.1 / 14.8	17.8 / 16.6
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	131 / 57	134 / 58	137 / 60	140 / 62	138 / 63	136 / 65	133 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 70	285 / 81	330 / 91	375 / 101	431 / 111	487 / 120	544 / 130
		ID AIR DB TEMP. DROP	20	19	19	18	19	19	20
		TOTAL / COMPR. AMPS	9 / 7.6	10.2 / 8.9	11.4 / 10.1	12.7 / 11.4	14.4 / 13.1	16.1 / 14.8	17.9 / 16.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	135 / 58	138 / 60	141 / 61	144 / 63	144 / 65	144 / 67	144 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 71	285 / 81	330 / 91	375 / 101	432 / 111	488 / 121	545 / 130
		ID AIR DB TEMP. DROP	18	18	17	17	16	16	16
		TOTAL / COMPR. AMPS	9 / 7.6	10.2 / 8.9	11.4 / 10.1	12.7 / 11.3	14.4 / 13.1	16.1 / 14.8	17.8 / 16.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	139 / 60	142 / 61	145 / 62	148 / 64	150 / 66	152 / 68	154 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 71	286 / 81	330 / 91	375 / 101	432 / 111	489 / 121	546 / 131
		ID AIR DB TEMP. DROP	17	16	16	15	14	14	13
		TOTAL / COMPR. AMPS	9 / 7.6	10.2 / 8.9	11.4 / 10.1	12.6 / 11.3	14.4 / 13.1	16.1 / 14.8	17.8 / 16.6

YZB03611 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1000	SUCTION PRESS (PSIG) / TEMP (F)	125 / 140	98 / 137	85 / 137	72 / 135	54 / 131	31 / 151
		LIQUID PRESS (PSIG) / TEMP (F)	374 / 94	350 / 81	339 / 77	321 / 69	295 / 64	267 / 54
		ID AIR DB TEMP. RISE	39	34	31	28	22	16
		TOTAL / COMPR. AMPS	12.9 / 11.4	12.5 / 10.9	12.2 / 10.6	11.8 / 10.2	11.4 / 9.8	10.8 / 9.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	124 / 136	98 / 129	86 / 133	71 / 132	55 / 128	36 / 138
		LIQUID PRESS (PSIG) / TEMP (F)	353 / 88	326 / 80	320 / 73	305 / 67	283 / 62	262 / 55
		ID AIR DB TEMP. RISE	34	29	27	24	19	15
		TOTAL / COMPR. AMPS	12.3 / 10.8	11.8 / 10.2	11.7 / 10.1	11.4 / 9.8	11 / 9.4	10.5 / 8.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	123 / 132	98 / 121	86 / 128	70 / 129	55 / 125	41 / 126
		LIQUID PRESS (PSIG) / TEMP (F)	331 / 83	302 / 78	302 / 70	288 / 64	270 / 60	256 / 56
		ID AIR DB TEMP. RISE	29	24	22	20	16	13
		TOTAL / COMPR. AMPS	11.7 / 10.1	11.1 / 9.5	11.2 / 9.6	11 / 9.4	10.7 / 9.1	10.2 / 8.8
70	1000	SUCTION PRESS (PSIG) / TEMP (F)	126 / 140	99 / 145	86 / 150	72 / 145	55 / 139	38 / 149
		LIQUID PRESS (PSIG) / TEMP (F)	411 / 102	385 / 91	382 / 84	358 / 78	324 / 74	310 / 65
		ID AIR DB TEMP. RISE	37	32	29	26	21	17
		TOTAL / COMPR. AMPS	14.1 / 12.5	13.5 / 11.9	13.4 / 11.8	12.9 / 11.3	12.2 / 10.5	12 / 10.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	125 / 104	99 / 139	86 / 145	71 / 142	55 / 138	39 / 147
		LIQUID PRESS (PSIG) / TEMP (F)	390 / 97	365 / 88	363 / 81	342 / 76	316 / 71	301 / 64
		ID AIR DB TEMP. RISE	33	28	25	23	18	14
		TOTAL / COMPR. AMPS	13.5 / 11.9	7.2 / 11.4	12.9 / 11.3	12.5 / 10.9	11.9 / 10.3	11.6 / 10
	1400	SUCTION PRESS (PSIG) / TEMP (F)	124 / 138	99 / 134	86 / 139	71 / 140	55 / 137	40 / 145
		LIQUID PRESS (PSIG) / TEMP (F)	370 / 92	346 / 85	344 / 78	326 / 73	308 / 68	291 / 63
		ID AIR DB TEMP. RISE	28	23	21	19	15	12
		TOTAL / COMPR. AMPS	12.8 / 11.3	12.3 / 10.8	12.3 / 10.8	12 / 10.5	11.7 / 10.1	11.3 / 9.8
80	1000	SUCTION PRESS (PSIG) / TEMP (F)	126 / 0	100 / 153	87 / 162	72 / 154	55 / 147	45 / 147
		LIQUID PRESS (PSIG) / TEMP (F)	447 / 111	420 / 101	425 / 92	395 / 88	352 / 84	353 / 76
		ID AIR DB TEMP. RISE	35	30	28	25	19	18
		TOTAL / COMPR. AMPS	15.2 / 13.7	14.5 / 13	14.6 / 13	13.9 / 12.3	12.9 / 11.3	13.2 / 11.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	126 / 73	99 / 150	87 / 156	72 / 152	55 / 148	41 / 155
		LIQUID PRESS (PSIG) / TEMP (F)	428 / 106	405 / 96	405 / 89	380 / 85	349 / 80	340 / 73
		ID AIR DB TEMP. RISE	31	26	24	21	17	14
		TOTAL / COMPR. AMPS	14.6 / 13.1	2.6 / 12.5	14 / 12.5	13.5 / 11.9	12.9 / 11.2	12.8 / 11.1
	1400	SUCTION PRESS (PSIG) / TEMP (F)	125 / 145	99 / 147	86 / 150	72 / 150	55 / 150	38 / 164
		LIQUID PRESS (PSIG) / TEMP (F)	409 / 101	389 / 92	386 / 86	365 / 82	346 / 76	326 / 70
		ID AIR DB TEMP. RISE	26	23	20	18	15	11
		TOTAL / COMPR. AMPS	14 / 12.5	13.6 / 12.1	13.5 / 11.9	13.1 / 11.5	12.8 / 11.1	12.4 / 10.8

YZB04211 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	115 / 49	118 / 50	122 / 51	125 / 53	128 / 60	131 / 66	135 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 74	263 / 83	306 / 93	349 / 102	404 / 117	458 / 133	512 / 148
		ID AIR DB TEMP. DROP	24	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	10.3 / 9	11.7 / 10.3	13 / 11.7	14.3 / 13	16.1 / 14.8	18 / 16.7	19.8 / 18.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	119 / 51	122 / 52	125 / 53	128 / 54	131 / 58	134 / 62	138 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 75	264 / 84	307 / 93	350 / 102	404 / 115	458 / 128	513 / 140
		ID AIR DB TEMP. DROP	23	22	21	20	20	19	18
		TOTAL / COMPR. AMPS	10.4 / 9.1	11.7 / 10.4	13 / 11.7	14.3 / 13	16.1 / 14.9	18 / 16.7	19.9 / 18.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	123 / 54	125 / 54	128 / 55	130 / 55	134 / 57	137 / 58	140 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 76	265 / 84	307 / 93	350 / 102	404 / 112	459 / 122	513 / 133
		ID AIR DB TEMP. DROP	21	20	20	19	18	17	17
		TOTAL / COMPR. AMPS	10.4 / 9.1	11.7 / 10.4	13 / 11.7	14.3 / 13	16.1 / 14.9	18 / 16.8	19.9 / 18.6
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	114 / 49	117 / 50	121 / 51	125 / 52	129 / 60	134 / 68	139 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 73	263 / 82	305 / 92	348 / 101	403 / 117	458 / 132	512 / 148
		ID AIR DB TEMP. DROP	29	28	27	26	25	24	23
		TOTAL / COMPR. AMPS	10.3 / 9	11.6 / 10.3	13 / 11.6	14.3 / 13	16.1 / 14.8	18 / 16.7	19.8 / 18.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	117 / 50	121 / 52	125 / 53	130 / 55	134 / 60	139 / 64	144 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 74	263 / 83	306 / 93	349 / 102	404 / 115	459 / 128	514 / 141
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	10.3 / 9	11.7 / 10.3	13 / 11.7	14.3 / 13	16.1 / 14.9	18 / 16.7	19.9 / 18.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	119 / 51	124 / 53	130 / 56	135 / 58	139 / 60	144 / 61	149 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 75	263 / 84	307 / 93	350 / 103	405 / 113	460 / 123	515 / 134
		ID AIR DB TEMP. DROP	26	25	23	22	21	20	19
		TOTAL / COMPR. AMPS	10.3 / 9	11.7 / 10.3	13 / 11.7	14.3 / 13	16.2 / 14.9	18 / 16.8	19.9 / 18.7
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	128 / 68	130 / 64	133 / 60	135 / 57	138 / 58	141 / 59	144 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 75	264 / 84	307 / 93	350 / 102	405 / 112	460 / 123	515 / 133
		ID AIR DB TEMP. DROP	24	24	23	22	22	21	20
		TOTAL / COMPR. AMPS	10.4 / -4.5	11.7 / 1.3	13 / 7.1	14.3 / 13	16.1 / 14.8	18 / 16.7	19.9 / 18.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	130 / 68	133 / 65	136 / 62	138 / 58	141 / 59	144 / 60	147 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 75	265 / 84	308 / 93	351 / 103	406 / 113	461 / 123	516 / 133
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	10.5 / 2.3	11.7 / 5.9	13 / 9.4	14.3 / 13	16.2 / 14.9	18 / 16.8	19.9 / 18.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 69	136 / 66	138 / 63	141 / 60	144 / 61	146 / 61	149 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 75	265 / 84	309 / 94	352 / 103	407 / 113	462 / 123	516 / 133
		ID AIR DB TEMP. DROP	22	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	10.5 / 9.1	11.8 / 10.4	13 / 11.7	14.3 / 13	16.2 / 14.9	18 / 16.8	19.9 / 18.7
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	139 / 58	142 / 64	145 / 69	148 / 75	152 / 72	155 / 68	158 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 75	266 / 85	310 / 95	354 / 105	409 / 114	463 / 124	517 / 134
		ID AIR DB TEMP. DROP	20	19	18	16	16	16	15
		TOTAL / COMPR. AMPS	10.4 / 9.1	11.7 / 10.4	13.1 / 11.8	14.4 / 13.1	16.2 / 15	18.1 / 16.8	19.9 / 18.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	141 / 62	144 / 66	148 / 71	151 / 76	154 / 73	158 / 70	161 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 76	268 / 85	311 / 95	355 / 105	409 / 114	463 / 124	518 / 134
		ID AIR DB TEMP. DROP	18	17	16	15	15	15	14
		TOTAL / COMPR. AMPS	10.4 / 9.1	11.8 / 10.4	13.1 / 11.8	14.4 / 13.1	16.3 / 15	18.1 / 16.8	20 / 18.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	143 / 65	147 / 69	151 / 73	154 / 77	157 / 74	160 / 71	163 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 76	270 / 85	313 / 95	355 / 105	410 / 114	464 / 124	518 / 134
		ID AIR DB TEMP. DROP	16	16	15	14	14	14	14
		TOTAL / COMPR. AMPS	10.5 / 9.1	11.8 / 10.5	13.1 / 11.8	14.4 / 13.1	16.3 / 15	18.1 / 16.9	20 / 18.7



YZB04211 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1200	SUCTION PRESS (PSIG) / TEMP (F)	116 / 57	98 / 42	81 / 32	68 / 24	55 / 14	47 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	304 / 80	281 / 74	270 / 66	256 / 60	244 / 54	237 / 49
		ID AIR DB TEMP. RISE	34	31	28	23	20	16
		TOTAL / COMPR. AMPS	12.8 / 11.4	12.2 / 10.8	12.1 / 10.6	11.8 / 10.3	11.5 / 10.1	11.4 / 9.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	114 / 57	97 / 42	83 / 32	70 / 24	54 / 15	47 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	289 / 77	269 / 72	261 / 65	249 / 60	234 / 52	230 / 49
		ID AIR DB TEMP. RISE	30	28	25	21	18	15
		TOTAL / COMPR. AMPS	12.3 / 10.9	11.9 / 10.5	11.7 / 10.3	11.5 / 10	11.3 / 9.8	11.2 / 9.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	112 / 57	97 / 42	84 / 33	72 / 24	54 / 17	47 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	274 / 74	258 / 69	251 / 64	242 / 60	225 / 50	223 / 48
		ID AIR DB TEMP. RISE	26	25	23	18	15	13
		TOTAL / COMPR. AMPS	11.9 / 10.5	11.5 / 10.1	11.4 / 10	11.2 / 9.8	11 / 9.5	11 / 9.5
70	1200	SUCTION PRESS (PSIG) / TEMP (F)	118 / 57	99 / 42	84 / 33	66 / 22	55 / 15	48 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	343 / 87	320 / 81	309 / 74	290 / 66	280 / 60	272 / 55
		ID AIR DB TEMP. RISE	33	30	27	22	19	15
		TOTAL / COMPR. AMPS	14 / 12.6	13.5 / 12.1	13.3 / 11.8	12.8 / 11.4	12.6 / 11.2	12.5 / 11
	1400	SUCTION PRESS (PSIG) / TEMP (F)	116 / 57	99 / 42	85 / 33	68 / 23	55 / 15	48 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	328 / 84	307 / 79	298 / 72	283 / 65	271 / 58	265 / 55
		ID AIR DB TEMP. RISE	30	26	24	20	17	13
		TOTAL / COMPR. AMPS	13.5 / 12.2	7.2 / 11.7	12.9 / 11.5	12.6 / 11.1	12.4 / 10.9	12.3 / 10.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	115 / 57	98 / 42	86 / 33	69 / 23	55 / 16	47 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	313 / 81	295 / 77	287 / 71	276 / 64	262 / 57	257 / 54
		ID AIR DB TEMP. RISE	26	23	22	18	14	12
		TOTAL / COMPR. AMPS	13.1 / 11.7	12.7 / 11.3	12.5 / 11.1	12.4 / 10.9	12.1 / 10.6	12 / 10.5
80	1200	SUCTION PRESS (PSIG) / TEMP (F)	120 / 57	100 / 43	87 / 34	64 / 19	56 / 15	48 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	382 / 93	359 / 87	347 / 81	324 / 71	316 / 65	308 / 61
		ID AIR DB TEMP. RISE	33	28	26	21	19	14
		TOTAL / COMPR. AMPS	15.3 / 13.9	14.7 / 13.3	14.5 / 13	13.8 / 12.5	13.7 / 12.3	13.6 / 12
	1400	SUCTION PRESS (PSIG) / TEMP (F)	119 / 57	100 / 42	88 / 34	66 / 21	56 / 15	48 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	367 / 91	346 / 86	336 / 80	317 / 69	307 / 64	300 / 61
		ID AIR DB TEMP. RISE	29	25	23	19	16	12
		TOTAL / COMPR. AMPS	14.8 / 13.4	2.6 / 12.9	14.1 / 12.6	13.6 / 12.2	13.5 / 12	13.3 / 11.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	118 / 57	100 / 42	88 / 34	67 / 23	56 / 16	48 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	351 / 88	332 / 84	324 / 79	310 / 68	298 / 63	292 / 60
		ID AIR DB TEMP. RISE	26	21	20	17	14	10
		TOTAL / COMPR. AMPS	14.3 / 12.9	13.8 / 12.4	13.7 / 12.2	13.5 / 12	13.2 / 11.7	13 / 11.5

YZB04811 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	123 / 65	124 / 75	125 / 85	126 / 95	129 / 105	133 / 114	136 / 124
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 72	269 / 82	313 / 92	357 / 101	410 / 110	464 / 120	518 / 129
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	11 / 9.7	12.6 / 11.2	14.1 / 12.8	15.7 / 14.4	17.8 / 16.5	19.9 / 18.7	22 / 20.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	125 / 65	126 / 75	128 / 85	130 / 95	132 / 105	135 / 114	137 / 124
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 73	269 / 82	313 / 92	357 / 102	410 / 111	464 / 120	518 / 129
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	11 / 9.7	12.6 / 11.3	14.1 / 12.8	15.7 / 14.4	17.8 / 16.5	19.9 / 18.7	22.1 / 20.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	126 / 65	129 / 75	131 / 85	134 / 94	135 / 104	137 / 114	139 / 124
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 73	269 / 83	313 / 92	357 / 102	411 / 111	464 / 120	518 / 129
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	11 / 9.7	12.6 / 11.3	14.1 / 12.8	15.7 / 14.4	17.8 / 16.6	20 / 18.7	22.1 / 20.8
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	122 / 65	123 / 74	124 / 84	126 / 94	130 / 104	134 / 114	138 / 124
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 73	270 / 82	313 / 92	357 / 101	411 / 110	465 / 120	519 / 129
		ID AIR DB TEMP. DROP	29	28	27	26	25	24	23
		TOTAL / COMPR. AMPS	11 / 9.7	12.6 / 11.3	14.2 / 12.9	15.7 / 14.4	17.9 / 16.6	20 / 18.7	22.2 / 20.9
	1600	SUCTION PRESS (PSIG) / TEMP (F)	123 / 64	126 / 74	128 / 84	130 / 94	134 / 104	138 / 114	142 / 124
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 73	271 / 82	314 / 92	358 / 102	412 / 111	466 / 120	520 / 129
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	11 / 9.7	12.6 / 11.3	14.2 / 12.9	15.8 / 14.5	17.9 / 16.6	20 / 18.8	22.2 / 20.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 64	128 / 74	131 / 84	135 / 94	139 / 104	142 / 114	146 / 124
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 73	271 / 82	315 / 92	359 / 102	413 / 111	467 / 120	521 / 129
		ID AIR DB TEMP. DROP	25	24	24	23	22	20	19
		TOTAL / COMPR. AMPS	11 / 9.7	12.6 / 11.3	14.2 / 12.9	15.8 / 14.5	18 / 16.7	20.1 / 18.8	22.2 / 21
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	131 / 64	134 / 74	138 / 84	142 / 94	143 / 104	145 / 114	147 / 124
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 74	271 / 83	315 / 92	358 / 102	412 / 111	466 / 120	520 / 129
		ID AIR DB TEMP. DROP	24	23	23	22	21	21	20
		TOTAL / COMPR. AMPS	11 / 9.6	12.6 / 11.3	14.2 / 12.9	15.8 / 14.5	17.9 / 16.6	20 / 18.7	22.1 / 20.9
	1600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 64	137 / 74	140 / 84	144 / 94	146 / 104	148 / 114	150 / 124
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 74	271 / 83	315 / 93	359 / 102	413 / 111	466 / 120	520 / 129
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	11 / 9.6	12.6 / 11.3	14.2 / 12.9	15.8 / 14.5	17.9 / 16.6	20 / 18.8	22.2 / 20.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	136 / 65	139 / 74	143 / 84	146 / 94	148 / 104	150 / 114	152 / 124
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 74	272 / 83	315 / 93	359 / 103	413 / 112	467 / 121	521 / 129
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	11 / 9.7	12.6 / 11.3	14.2 / 12.9	15.8 / 14.5	17.9 / 16.6	20 / 18.8	22.2 / 20.9
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	142 / 65	145 / 75	149 / 84	152 / 94	155 / 104	158 / 114	160 / 124
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 74	273 / 84	317 / 94	362 / 103	415 / 112	469 / 121	522 / 130
		ID AIR DB TEMP. DROP	19	18	18	17	17	16	15
		TOTAL / COMPR. AMPS	11.1 / 9.8	12.7 / 11.4	14.3 / 13	15.9 / 14.6	18 / 16.7	20.1 / 18.9	22.2 / 21
	1600	SUCTION PRESS (PSIG) / TEMP (F)	144 / 65	147 / 75	151 / 84	154 / 94	157 / 104	159 / 114	162 / 124
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 74	274 / 84	318 / 94	362 / 104	416 / 113	469 / 122	523 / 131
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	14
		TOTAL / COMPR. AMPS	11.1 / 9.8	12.7 / 11.4	14.3 / 13	15.9 / 14.6	18 / 16.8	20.1 / 18.9	22.3 / 21
	1800	SUCTION PRESS (PSIG) / TEMP (F)	146 / 64	149 / 75	153 / 85	156 / 95	159 / 104	161 / 114	163 / 124
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 74	275 / 84	319 / 94	363 / 104	416 / 113	470 / 122	524 / 131
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	11.1 / 9.8	12.7 / 11.4	14.3 / 13	15.9 / 14.6	18 / 16.8	20.2 / 18.9	22.3 / 21.1

YZB04811 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1400	SUCTION PRESS (PSIG) / TEMP (F)	126 / 50	82 / 36	80 / 33	56 / 20	55 / 16	44 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	411 / 88	293 / 63	288 / 61	258 / 58	256 / 56	245 / 54
		ID AIR DB TEMP. RISE	34	26	27	19	19	16
		TOTAL / COMPR. AMPS	17.6 / 16.2	13.6 / 12.1	13.5 / 12	12.5 / 11.2	12.6 / 11.1	12.2 / 10.9
	1600	SUCTION PRESS (PSIG) / TEMP (F)	125 / 52	91 / 38	82 / 33	62 / 23	54 / 16	42 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	392 / 86	285 / 64	278 / 61	255 / 58	247 / 54	237 / 52
		ID AIR DB TEMP. RISE	31	25	24	19	17	14
		TOTAL / COMPR. AMPS	16.9 / 15.5	13.2 / 11.8	13.1 / 11.6	12.4 / 11.1	12.3 / 10.8	12 / 10.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 53	99 / 40	84 / 33	68 / 25	52 / 16	39 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	373 / 84	277 / 65	268 / 61	253 / 57	238 / 53	228 / 51
		ID AIR DB TEMP. RISE	27	24	21	18	14	12
		TOTAL / COMPR. AMPS	16.2 / 14.8	12.9 / 11.4	12.7 / 11.3	12.4 / 10.9	12 / 10.5	11.7 / 10.3
70	1400	SUCTION PRESS (PSIG) / TEMP (F)	125 / 51	91 / 39	84 / 33	61 / 20	53 / 17	43 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	369 / 81	335 / 72	320 / 68	290 / 65	292 / 62	280 / 60
		ID AIR DB TEMP. RISE	36	28	23	16	18	14
		TOTAL / COMPR. AMPS	16 / 14.6	15.1 / 13.7	14.6 / 13.2	13.6 / 12.4	13.8 / 12.4	13.5 / 12.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	124 / 52	96 / 39	85 / 34	65 / 23	51 / 16	42 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	352 / 79	325 / 72	313 / 68	291 / 64	282 / 61	273 / 59
		ID AIR DB TEMP. RISE	32	26	21	16	15	12
		TOTAL / COMPR. AMPS	15.4 / 14	7.9 / 13.3	14.4 / 12.9	13.7 / 12.4	13.5 / 12	13.2 / 11.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	124 / 52	100 / 40	86 / 34	69 / 27	48 / 16	41 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	334 / 77	315 / 72	307 / 68	292 / 64	272 / 60	266 / 58
		ID AIR DB TEMP. RISE	28	24	20	16	13	11
		TOTAL / COMPR. AMPS	14.8 / 13.4	14.3 / 12.9	14.1 / 12.7	13.8 / 12.3	13.1 / 11.7	13 / 11.6
80	1400	SUCTION PRESS (PSIG) / TEMP (F)	124 / 52	101 / 41	89 / 33	66 / 20	51 / 18	42 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	327 / 74	377 / 81	352 / 75	321 / 72	329 / 68	315 / 66
		ID AIR DB TEMP. RISE	37	29	19	12	16	12
		TOTAL / COMPR. AMPS	14.5 / 13.1	16.6 / 15.2	15.7 / 14.5	14.8 / 13.6	15.1 / 13.7	14.7 / 13.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	124 / 52	101 / 40	89 / 34	69 / 24	47 / 16	43 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	311 / 72	365 / 80	348 / 75	326 / 71	317 / 67	309 / 66
		ID AIR DB TEMP. RISE	33	26	19	13	14	11
		TOTAL / COMPR. AMPS	13.9 / 12.5	2.6 / 14.7	15.6 / 14.3	15 / 13.7	14.6 / 13.2	14.5 / 13.1
	1800	SUCTION PRESS (PSIG) / TEMP (F)	123 / 51	100 / 40	88 / 35	71 / 28	44 / 15	43 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	295 / 70	353 / 79	345 / 76	331 / 71	305 / 67	303 / 65
		ID AIR DB TEMP. RISE	29	23	18	15	11	10
		TOTAL / COMPR. AMPS	13.3 / 11.9	15.7 / 14.3	15.5 / 14.1	15.2 / 13.7	14.1 / 12.8	14.3 / 12.9

YZB06012 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1650	SUCTION PRESS (PSIG) / TEMP (F)	116 / 49	119 / 50	122 / 52	124 / 54	127 / 56	130 / 58	132 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 69	265 / 79	309 / 88	353 / 98	408 / 108	462 / 117	517 / 127
		ID AIR DB TEMP. DROP	24	23	23	22	22	21	20
		TOTAL / COMPR. AMPS	12.8 / 11.5	14.6 / 13.3	16.4 / 15.1	18.2 / 16.9	20.6 / 19.3	22.9 / 21.7	25.3 / 24.1
	1900	SUCTION PRESS (PSIG) / TEMP (F)	119 / 50	122 / 52	124 / 53	127 / 55	129 / 57	132 / 58	135 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 69	264 / 79	309 / 89	354 / 98	408 / 108	462 / 117	516 / 127
		ID AIR DB TEMP. DROP	22	22	21	21	20	20	19
		TOTAL / COMPR. AMPS	12.7 / 11.4	14.6 / 13.3	16.4 / 15.1	18.3 / 17	20.6 / 19.3	22.9 / 21.7	25.3 / 24.1
	2150	SUCTION PRESS (PSIG) / TEMP (F)	122 / 51	125 / 53	127 / 54	129 / 56	132 / 58	135 / 59	138 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 70	262 / 79	308 / 89	355 / 98	408 / 108	462 / 117	516 / 127
		ID AIR DB TEMP. DROP	20	20	20	20	19	18	18
		TOTAL / COMPR. AMPS	12.6 / 11.3	14.5 / 13.2	16.4 / 15.1	18.3 / 17	20.6 / 19.4	23 / 21.7	25.3 / 24.1
80/62	1650	SUCTION PRESS (PSIG) / TEMP (F)	116 / 49	120 / 51	123 / 53	127 / 55	129 / 56	132 / 58	135 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 69	265 / 79	310 / 89	354 / 98	412 / 108	470 / 118	528 / 129
		ID AIR DB TEMP. DROP	28	27	27	26	25	25	24
		TOTAL / COMPR. AMPS	12.8 / 11.5	14.6 / 13.3	16.5 / 15.2	18.3 / 17	20.8 / 19.5	23.2 / 22	25.7 / 24.5
	1900	SUCTION PRESS (PSIG) / TEMP (F)	120 / 50	123 / 52	126 / 54	129 / 56	132 / 57	135 / 59	138 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 70	264 / 79	310 / 89	355 / 98	411 / 108	467 / 118	523 / 128
		ID AIR DB TEMP. DROP	26	26	25	25	24	23	22
		TOTAL / COMPR. AMPS	12.7 / 11.4	14.6 / 13.3	16.4 / 15.1	18.3 / 17	20.7 / 19.4	23.1 / 21.9	25.6 / 24.4
	2150	SUCTION PRESS (PSIG) / TEMP (F)	123 / 51	126 / 53	129 / 55	132 / 56	135 / 58	138 / 61	141 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 70	264 / 80	309 / 89	355 / 99	409 / 108	463 / 118	517 / 127
		ID AIR DB TEMP. DROP	24	24	24	23	23	22	21
		TOTAL / COMPR. AMPS	12.6 / 11.3	14.5 / 13.2	16.4 / 15.1	18.3 / 17	20.7 / 19.4	23 / 21.8	25.4 / 24.2
80/67	1650	SUCTION PRESS (PSIG) / TEMP (F)	128 / 53	131 / 55	133 / 56	136 / 58	138 / 59	141 / 61	143 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 69	266 / 79	311 / 89	357 / 99	413 / 109	470 / 119	527 / 129
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	20
		TOTAL / COMPR. AMPS	12.9 / 11.6	14.7 / 13.4	16.6 / 15.3	18.4 / 17.1	20.8 / 19.6	23.3 / 22	25.7 / 24.5
	1900	SUCTION PRESS (PSIG) / TEMP (F)	130 / 54	133 / 56	136 / 57	139 / 59	141 / 60	144 / 62	146 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 69	265 / 79	311 / 89	357 / 99	413 / 109	469 / 119	525 / 128
		ID AIR DB TEMP. DROP	22	21	21	21	20	19	19
		TOTAL / COMPR. AMPS	12.8 / 11.5	14.7 / 13.4	16.6 / 15.3	18.5 / 17.2	20.8 / 19.6	23.2 / 22	25.6 / 24.4
	2150	SUCTION PRESS (PSIG) / TEMP (F)	132 / 55	135 / 57	139 / 58	142 / 60	144 / 61	147 / 63	149 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 69	265 / 79	311 / 89	358 / 99	412 / 109	467 / 119	522 / 128
		ID AIR DB TEMP. DROP	20	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	12.8 / 11.5	14.7 / 13.4	16.6 / 15.3	18.5 / 17.2	20.8 / 19.6	23.2 / 21.9	25.5 / 24.3
80/72	1650	SUCTION PRESS (PSIG) / TEMP (F)	140 / 58	143 / 59	146 / 60	148 / 61	151 / 63	154 / 65	157 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 70	268 / 80	314 / 90	361 / 100	417 / 110	473 / 120	529 / 129
		ID AIR DB TEMP. DROP	19	18	18	17	17	16	15
		TOTAL / COMPR. AMPS	12.9 / 11.6	14.8 / 13.5	16.7 / 15.4	18.6 / 17.3	21 / 19.7	23.3 / 22.1	25.7 / 24.5
	1900	SUCTION PRESS (PSIG) / TEMP (F)	142 / 59	145 / 60	148 / 61	151 / 62	153 / 64	156 / 66	159 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 70	267 / 80	314 / 90	361 / 100	416 / 110	470 / 119	525 / 129
		ID AIR DB TEMP. DROP	17	17	17	16	16	15	14
		TOTAL / COMPR. AMPS	12.8 / 11.5	14.8 / 13.5	16.7 / 15.4	18.6 / 17.3	20.9 / 19.7	23.3 / 22	25.6 / 24.4
	2150	SUCTION PRESS (PSIG) / TEMP (F)	143 / 60	146 / 61	150 / 62	153 / 63	155 / 65	158 / 66	161 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 71	266 / 81	313 / 90	361 / 100	414 / 109	468 / 119	521 / 128
		ID AIR DB TEMP. DROP	16	16	16	15	15	14	13
		TOTAL / COMPR. AMPS	12.8 / 11.5	14.7 / 13.4	16.7 / 15.4	18.6 / 17.3	20.9 / 19.6	23.2 / 22	25.5 / 24.3

YZB06012 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1650	SUCTION PRESS (PSIG) / TEMP (F)	128 / 52	99 / 39	81 / 28	62 / 20	46 / 10	23 / 1
		LIQUID PRESS (PSIG) / TEMP (F)	491 / 95	364 / 71	360 / 66	339 / 62	311 / 61	257 / 48
		ID AIR DB TEMP. RISE	37	33	28	23	18	14
		TOTAL / COMPR. AMPS	23.8 / 22.4	18.4 / 17	18.4 / 17	17.7 / 16.1	16.7 / 15	14.5 / 12.8
	1900	SUCTION PRESS (PSIG) / TEMP (F)	126 / 51	98 / 39	74 / 27	58 / 18	45 / 9	19 / -2
		LIQUID PRESS (PSIG) / TEMP (F)	415 / 85	349 / 69	342 / 262	324 / 62	296 / 61	266 / 91
		ID AIR DB TEMP. RISE	34	29	24	20	16	11
		TOTAL / COMPR. AMPS	20.6 / 19.2	17.8 / 16.4	17.7 / 16.2	17.2 / 15.5	16.2 / 14.5	15.1 / 13.3
	2150	SUCTION PRESS (PSIG) / TEMP (F)	124 / 50	98 / 39	66 / 27	54 / 16	44 / 7	16 / -5
		LIQUID PRESS (PSIG) / TEMP (F)	339 / 75	333 / 67	323 / 458	308 / 61	281 / 60	275 / 134
		ID AIR DB TEMP. RISE	31	26	20	17	14	8
		TOTAL / COMPR. AMPS	17.3 / 15.9	17.1 / 15.7	16.9 / 15.4	16.7 / 14.9	15.7 / 13.9	15.7 / 13.7
70	1650	SUCTION PRESS (PSIG) / TEMP (F)	128 / 52	101 / 40	85 / 31	66 / 22	48 / 10	27 / 2
		LIQUID PRESS (PSIG) / TEMP (F)	491 / 95	417 / 80	419 / 75	400 / 73	363 / 71	336 / 62
		ID AIR DB TEMP. RISE	37	32	28	24	18	14
		TOTAL / COMPR. AMPS	23.8 / 22.4	20.7 / 19.3	21 / 19.6	20.4 / 18.9	19 / 17.3	18 / 16.2
	1900	SUCTION PRESS (PSIG) / TEMP (F)	127 / 51	101 / 40	82 / 31	62 / 22	48 / 12	25 / 2
		LIQUID PRESS (PSIG) / TEMP (F)	442 / 90	402 / 78	395 / 174	389 / 72	355 / 71	340 / 83
		ID AIR DB TEMP. RISE	34	29	25	20	16	12
		TOTAL / COMPR. AMPS	21.7 / 20.3	20 / 18.6	19.9 / 18.5	19.8 / 18.3	18.6 / 17	18.1 / 16.4
	2150	SUCTION PRESS (PSIG) / TEMP (F)	127 / 51	101 / 40	79 / 31	58 / 21	48 / 13	22 / 3
		LIQUID PRESS (PSIG) / TEMP (F)	394 / 84	387 / 77	370 / 272	377 / 70	347 / 70	344 / 105
		ID AIR DB TEMP. RISE	31	26	21	17	15	10
		TOTAL / COMPR. AMPS	19.6 / 18.2	19.4 / 18	18.8 / 17.4	19.3 / 17.7	18.3 / 16.7	18.2 / 16.5
80	1650	SUCTION PRESS (PSIG) / TEMP (F)	128 / 52	104 / 42	89 / 34	71 / 25	50 / 11	31 / 3
		LIQUID PRESS (PSIG) / TEMP (F)	491 / 95	470 / 89	477 / 85	461 / 83	415 / 81	414 / 76
		ID AIR DB TEMP. RISE	37	32	29	24	18	14
		TOTAL / COMPR. AMPS	23.8 / 22.4	23 / 21.6	23.6 / 22.1	23.1 / 21.6	21.2 / 19.5	21.4 / 19.7
	1900	SUCTION PRESS (PSIG) / TEMP (F)	129 / 51	104 / 41	90 / 35	66 / 25	51 / 14	30 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	469 / 94	455 / 88	447 / 85	454 / 82	414 / 81	414 / 76
		ID AIR DB TEMP. RISE	34	29	26	21	17	12
		TOTAL / COMPR. AMPS	22.9 / 21.5	22.3 / 20.9	22.2 / 20.7	22.5 / 21	21 / 19.5	21.1 / 19.5
	2150	SUCTION PRESS (PSIG) / TEMP (F)	129 / 51	104 / 41	91 / 35	61 / 26	53 / 18	29 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	448 / 93	440 / 87	417 / 85	446 / 80	413 / 80	414 / 75
		ID AIR DB TEMP. RISE	31	26	23	17	15	11
		TOTAL / COMPR. AMPS	21.9 / 20.5	21.6 / 20.2	20.7 / 19.3	21.8 / 20.4	20.8 / 19.4	20.8 / 19.4

## YZE - 15 SEER, Z-Chassis, R-410A

YZE02411 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	550	SUCTION PRESS (PSIG) / TEMP (F)	128 / 52	130 / 54	132 / 55	134 / 57	137 / 59	140 / 60	143 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 69	254 / 79	296 / 89	338 / 99	393 / 109	448 / 118	503 / 128
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	4.4 / 3.2	5 / 3.8	5.6 / 4.4	6.2 / 5	7.1 / 5.9	8 / 6.8	8.8 / 7.7
	600	SUCTION PRESS (PSIG) / TEMP (F)	130 / 53	132 / 55	134 / 56	136 / 57	139 / 59	142 / 61	145 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 70	254 / 79	296 / 89	338 / 99	393 / 109	448 / 119	503 / 128
		ID AIR DB TEMP. DROP	23	22	21	20	19	19	18
		TOTAL / COMPR. AMPS	4.4 / 3.2	5 / 3.8	5.6 / 4.4	6.2 / 5	7.1 / 5.9	7.9 / 6.8	8.8 / 7.7
	650	SUCTION PRESS (PSIG) / TEMP (F)	132 / 54	134 / 55	136 / 57	138 / 58	141 / 60	144 / 62	146 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 70	255 / 79	297 / 89	338 / 99	393 / 109	448 / 119	503 / 129
		ID AIR DB TEMP. DROP	22	21	21	20	19	18	17
		TOTAL / COMPR. AMPS	4.4 / 3.2	5 / 3.8	5.6 / 4.4	6.2 / 5	7.1 / 5.9	7.9 / 6.8	8.8 / 7.6
80/62	550	SUCTION PRESS (PSIG) / TEMP (F)	130 / 46	131 / 48	133 / 50	134 / 52	138 / 56	142 / 59	146 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	211 / 69	253 / 79	294 / 89	336 / 98	391 / 108	447 / 118	502 / 128
		ID AIR DB TEMP. DROP	29	28	27	25	25	24	23
		TOTAL / COMPR. AMPS	4.4 / 3.2	5 / 3.8	5.6 / 4.4	6.2 / 5	7.1 / 5.9	7.9 / 6.8	8.8 / 7.6
	600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 48	134 / 50	135 / 52	136 / 53	140 / 57	144 / 61	148 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	211 / 69	253 / 79	295 / 89	337 / 98	392 / 108	447 / 118	502 / 128
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	4.4 / 3.2	5 / 3.8	5.6 / 4.4	6.2 / 5	7.1 / 5.9	7.9 / 6.7	8.8 / 7.6
	650	SUCTION PRESS (PSIG) / TEMP (F)	135 / 50	136 / 51	138 / 53	139 / 55	143 / 58	147 / 62	150 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 69	254 / 79	296 / 89	338 / 99	393 / 109	447 / 119	502 / 128
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	4.4 / 3.1	5 / 3.8	5.6 / 4.4	6.2 / 5	7.1 / 5.9	7.9 / 6.7	8.8 / 7.6
80/67	550	SUCTION PRESS (PSIG) / TEMP (F)	141 / 55	142 / 57	144 / 59	145 / 61	149 / 63	152 / 66	155 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 69	255 / 79	298 / 89	340 / 99	395 / 109	450 / 119	505 / 128
		ID AIR DB TEMP. DROP	24	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	4.3 / 3.1	4.9 / 3.7	5.6 / 4.4	6.2 / 5	7 / 5.9	7.9 / 6.7	8.8 / 7.6
	600	SUCTION PRESS (PSIG) / TEMP (F)	143 / 55	145 / 57	146 / 60	147 / 62	151 / 64	154 / 67	157 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 69	255 / 79	298 / 89	341 / 99	395 / 109	450 / 119	505 / 128
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	19
		TOTAL / COMPR. AMPS	4.3 / 3.1	4.9 / 3.7	5.5 / 4.3	6.2 / 5	7 / 5.9	7.9 / 6.7	8.8 / 7.6
	650	SUCTION PRESS (PSIG) / TEMP (F)	146 / 56	147 / 58	148 / 61	149 / 63	152 / 65	155 / 68	158 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 69	255 / 79	298 / 89	341 / 99	396 / 109	451 / 119	506 / 128
		ID AIR DB TEMP. DROP	23	22	21	20	19	19	18
		TOTAL / COMPR. AMPS	4.3 / 3.1	4.9 / 3.7	5.5 / 4.3	6.2 / 5	7 / 5.9	7.9 / 6.7	8.8 / 7.6
80/72	550	SUCTION PRESS (PSIG) / TEMP (F)	155 / 61	157 / 62	159 / 63	161 / 65	164 / 67	167 / 69	170 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 70	259 / 80	302 / 90	345 / 100	399 / 109	453 / 119	507 / 128
		ID AIR DB TEMP. DROP	19	18	18	17	16	16	15
		TOTAL / COMPR. AMPS	4.3 / 3.1	4.9 / 3.7	5.5 / 4.3	6.1 / 5	7 / 5.8	7.9 / 6.7	8.7 / 7.6
	600	SUCTION PRESS (PSIG) / TEMP (F)	157 / 62	159 / 63	161 / 64	163 / 65	166 / 68	169 / 70	172 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 70	259 / 80	302 / 90	344 / 100	398 / 109	453 / 119	507 / 129
		ID AIR DB TEMP. DROP	18	18	17	16	16	15	14
		TOTAL / COMPR. AMPS	4.3 / 3.1	4.9 / 3.7	5.5 / 4.3	6.1 / 4.9	7 / 5.8	7.8 / 6.7	8.7 / 7.5
	650	SUCTION PRESS (PSIG) / TEMP (F)	159 / 62	160 / 64	162 / 65	164 / 66	167 / 68	171 / 70	174 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 70	259 / 80	301 / 90	343 / 100	398 / 109	452 / 119	507 / 129
		ID AIR DB TEMP. DROP	18	17	17	16	15	14	14
		TOTAL / COMPR. AMPS	4.3 / 3.1	4.9 / 3.7	5.5 / 4.3	6.1 / 4.9	6.9 / 5.8	7.8 / 6.7	8.7 / 7.5

YZE02411 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	700	SUCTION PRESS (PSIG) / TEMP (F)	122 / 49	125 / 51	128 / 53	131 / 55	134 / 57	136 / 59	139 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 71	266 / 80	310 / 90	353 / 100	410 / 109	467 / 119	524 / 129
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	5.9 / 4.7	6.7 / 5.5	7.4 / 6.2	8.1 / 6.9	9.2 / 8.1	10.4 / 9.2	11.5 / 10.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 51	128 / 52	131 / 54	134 / 56	136 / 58	139 / 60	141 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 71	266 / 80	310 / 90	353 / 100	410 / 110	468 / 119	525 / 129
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	5.9 / 4.7	6.7 / 5.5	7.4 / 6.2	8.1 / 6.9	9.3 / 8.1	10.4 / 9.2	11.5 / 10.4
	900	SUCTION PRESS (PSIG) / TEMP (F)	129 / 52	131 / 54	134 / 55	136 / 57	139 / 59	141 / 61	144 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 70	266 / 80	309 / 90	353 / 100	411 / 110	468 / 119	526 / 129
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	5.9 / 4.7	6.7 / 5.5	7.4 / 6.2	8.1 / 6.9	9.3 / 8.1	10.4 / 9.2	11.6 / 10.4
80/62	700	SUCTION PRESS (PSIG) / TEMP (F)	121 / 49	125 / 50	128 / 52	132 / 54	136 / 56	139 / 59	143 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 70	264 / 80	308 / 90	351 / 99	408 / 109	465 / 119	522 / 129
		ID AIR DB TEMP. DROP	28	27	27	27	25	24	23
		TOTAL / COMPR. AMPS	5.9 / 4.7	6.7 / 5.5	7.4 / 6.2	8.2 / 7	9.3 / 8.1	10.4 / 9.2	11.5 / 10.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 50	128 / 52	132 / 54	136 / 55	140 / 58	144 / 60	148 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 71	265 / 80	309 / 90	352 / 99	409 / 109	466 / 119	523 / 129
		ID AIR DB TEMP. DROP	26	26	25	25	24	23	21
		TOTAL / COMPR. AMPS	6 / 4.8	6.7 / 5.5	7.5 / 6.3	8.2 / 7	9.3 / 8.1	10.4 / 9.2	11.5 / 10.4
	900	SUCTION PRESS (PSIG) / TEMP (F)	128 / 52	132 / 53	136 / 55	139 / 57	144 / 59	149 / 61	153 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 71	266 / 81	310 / 90	353 / 99	410 / 109	467 / 119	524 / 129
		ID AIR DB TEMP. DROP	24	24	24	24	22	21	20
		TOTAL / COMPR. AMPS	6 / 4.8	6.8 / 5.6	7.5 / 6.3	8.2 / 7	9.3 / 8.1	10.4 / 9.3	11.5 / 10.4
80/67	700	SUCTION PRESS (PSIG) / TEMP (F)	134 / 54	137 / 56	140 / 58	143 / 59	146 / 61	149 / 63	152 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 71	267 / 80	311 / 90	355 / 100	412 / 110	470 / 120	527 / 129
		ID AIR DB TEMP. DROP	24	23	23	22	21	21	20
		TOTAL / COMPR. AMPS	6 / 4.7	6.7 / 5.5	7.5 / 6.3	8.2 / 7	9.3 / 8.2	10.5 / 9.3	11.6 / 10.4
	800	SUCTION PRESS (PSIG) / TEMP (F)	137 / 55	140 / 57	142 / 59	145 / 60	148 / 62	151 / 64	155 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 71	267 / 80	311 / 90	355 / 100	412 / 109	469 / 119	526 / 129
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	6 / 4.8	6.7 / 5.5	7.5 / 6.3	8.2 / 7	9.3 / 8.2	10.4 / 9.3	11.6 / 10.4
	900	SUCTION PRESS (PSIG) / TEMP (F)	140 / 57	143 / 58	145 / 60	148 / 61	151 / 63	154 / 65	157 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 71	268 / 80	312 / 90	355 / 99	412 / 109	468 / 119	525 / 129
		ID AIR DB TEMP. DROP	22	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	6 / 4.8	6.8 / 5.5	7.5 / 6.3	8.2 / 7.1	9.3 / 8.2	10.4 / 9.3	11.5 / 10.4
80/72	700	SUCTION PRESS (PSIG) / TEMP (F)	148 / 61	150 / 62	153 / 63	155 / 64	159 / 66	163 / 68	166 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 72	272 / 81	316 / 91	359 / 101	415 / 110	471 / 120	528 / 130
		ID AIR DB TEMP. DROP	19	18	18	17	17	16	16
		TOTAL / COMPR. AMPS	6.3 / 5	7 / 5.8	7.7 / 6.5	8.3 / 7.2	9.4 / 8.3	10.5 / 9.4	11.6 / 10.5
	800	SUCTION PRESS (PSIG) / TEMP (F)	150 / 61	153 / 62	155 / 64	158 / 65	161 / 67	165 / 69	168 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 72	272 / 81	316 / 91	360 / 101	416 / 111	472 / 120	528 / 130
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	15
		TOTAL / COMPR. AMPS	6.3 / 5.1	7 / 5.8	7.7 / 6.5	8.4 / 7.2	9.5 / 8.3	10.6 / 9.4	11.6 / 10.5
	900	SUCTION PRESS (PSIG) / TEMP (F)	152 / 62	155 / 63	158 / 64	160 / 66	164 / 68	167 / 70	170 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 72	272 / 81	317 / 91	361 / 101	417 / 111	472 / 120	528 / 130
		ID AIR DB TEMP. DROP	17	16	16	16	15	15	14
		TOTAL / COMPR. AMPS	6.3 / 5.1	7 / 5.8	7.7 / 6.5	8.4 / 7.2	9.5 / 8.3	10.6 / 9.4	11.7 / 10.5

YZE02411 LOW STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	550	SUCTION PRESS (PSIG) / TEMP (F)	142 / 56	116 / 46	103 / 36	86 / 27	66 / 16	56 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	365 / 74	327 / 69	296 / 68	270 / 69	278 / 57	255 / 55
		ID AIR DB TEMP. RISE	38	32	27	25	20	17
		TOTAL / COMPR. AMPS	6.6 / 5.4	6.3 / 5	5.9 / 4.6	5.7 / 4.4	6 / 4.7	5.8 / 4.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	142 / 56	116 / 45	103 / 36	86 / 26	66 / 17	57 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	350 / 73	314 / 67	282 / 69	263 / 67	271 / 57	252 / 54
		ID AIR DB TEMP. RISE	35	29	25	23	18	16
		TOTAL / COMPR. AMPS	6.4 / 5.1	6.1 / 4.8	5.7 / 4.4	5.6 / 4.3	5.9 / 4.6	5.7 / 4.4
	650	SUCTION PRESS (PSIG) / TEMP (F)	142 / 56	116 / 45	103 / 35	86 / 26	66 / 18	57 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	335 / 71	302 / 66	268 / 70	256 / 66	263 / 56	249 / 54
		ID AIR DB TEMP. RISE	33	27	23	21	17	15
		TOTAL / COMPR. AMPS	6.2 / 4.9	5.9 / 4.6	5.5 / 4.2	5.5 / 4.2	5.8 / 4.5	5.7 / 4.3
70	550	SUCTION PRESS (PSIG) / TEMP (F)	143 / 56	117 / 47	104 / 37	87 / 27	67 / 19	57 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	408 / 81	381 / 75	344 / 74	307 / 75	327 / 64	286 / 63
		ID AIR DB TEMP. RISE	36	31	26	23	17	15
		TOTAL / COMPR. AMPS	7.3 / 6.1	7.1 / 5.9	6.7 / 5.4	6.2 / 4.9	6.8 / 5.4	6.3 / 4.9
	600	SUCTION PRESS (PSIG) / TEMP (F)	143 / 57	116 / 47	104 / 37	87 / 27	67 / 20	57 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	395 / 80	370 / 74	333 / 74	300 / 74	321 / 63	284 / 62
		ID AIR DB TEMP. RISE	33	28	24	22	16	14
		TOTAL / COMPR. AMPS	7.1 / 5.9	4.3 / 5.7	6.5 / 5.2	6.1 / 4.8	6.7 / 5.3	6.2 / 4.9
	650	SUCTION PRESS (PSIG) / TEMP (F)	143 / 57	116 / 47	104 / 38	86 / 27	67 / 22	57 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	381 / 78	358 / 73	322 / 74	292 / 73	315 / 63	281 / 62
		ID AIR DB TEMP. RISE	31	26	22	20	15	13
		TOTAL / COMPR. AMPS	6.9 / 5.6	6.8 / 5.5	6.3 / 5	6 / 4.7	6.6 / 5.2	6.2 / 4.8
80	550	SUCTION PRESS (PSIG) / TEMP (F)	144 / 57	117 / 47	104 / 38	87 / 27	67 / 22	57 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	451 / 88	435 / 82	393 / 79	344 / 82	375 / 70	317 / 72
		ID AIR DB TEMP. RISE	33	30	24	22	15	13
		TOTAL / COMPR. AMPS	8 / 6.8	8 / 6.7	7.4 / 6.1	6.8 / 5.5	7.5 / 6.2	6.7 / 5.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	144 / 58	117 / 48	104 / 39	87 / 28	67 / 24	57 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	439 / 87	425 / 81	384 / 79	336 / 81	371 / 70	315 / 70
		ID AIR DB TEMP. RISE	31	27	23	20	14	13
		TOTAL / COMPR. AMPS	7.8 / 6.6	2.6 / 6.6	7.3 / 6	6.7 / 5.4	7.4 / 6.1	6.7 / 5.4
	650	SUCTION PRESS (PSIG) / TEMP (F)	143 / 58	117 / 49	104 / 41	87 / 28	67 / 25	57 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	427 / 86	414 / 80	376 / 78	328 / 81	367 / 70	313 / 69
		ID AIR DB TEMP. RISE	29	25	22	19	13	12
		TOTAL / COMPR. AMPS	7.6 / 6.4	7.7 / 6.4	7.1 / 5.8	6.6 / 5.3	7.4 / 6	6.6 / 5.3



YZE02411 HIGH STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	700	SUCTION PRESS (PSIG) / TEMP (F)	135 / 56	109 / 43	98 / 38	82 / 30	64 / 14	55 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	379 / 75	343 / 69	330 / 66	303 / 61	263 / 59	237 / 58
		ID AIR DB TEMP. RISE	40	30	28	24	20	16
		TOTAL / COMPR. AMPS	8.5 / 7.3	7.8 / 6.5	7.6 / 6.4	7.1 / 5.8	6.6 / 5.2	6.2 / 4.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	135 / 55	109 / 44	98 / 38	82 / 29	64 / 15	55 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	356 / 73	328 / 67	314 / 65	291 / 60	256 / 57	234 / 56
		ID AIR DB TEMP. RISE	35	27	25	22	18	14
		TOTAL / COMPR. AMPS	8.1 / 6.9	7.6 / 6.3	7.4 / 6.1	6.9 / 5.6	6.4 / 5.1	6.2 / 4.8
	900	SUCTION PRESS (PSIG) / TEMP (F)	135 / 53	109 / 44	97 / 38	82 / 29	64 / 16	55 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	333 / 71	313 / 66	297 / 64	278 / 60	248 / 56	231 / 54
		ID AIR DB TEMP. RISE	31	24	22	19	15	12
		TOTAL / COMPR. AMPS	7.7 / 6.5	7.3 / 6	7.1 / 5.8	6.7 / 5.4	6.3 / 5	6.1 / 4.8
70	700	SUCTION PRESS (PSIG) / TEMP (F)	136 / 56	110 / 45	91 / 35	90 / 35	65 / 14	55 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	429 / 82	395 / 75	405 / 71	373 / 70	293 / 69	299 / 63
		ID AIR DB TEMP. RISE	38	29	29	26	19	16
		TOTAL / COMPR. AMPS	9.5 / 8.2	8.8 / 7.5	9.1 / 7.8	8.4 / 7.1	7 / 5.7	7.2 / 5.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	136 / 55	110 / 45	91 / 33	90 / 34	64 / 15	55 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	406 / 80	380 / 74	372 / 71	357 / 70	287 / 67	290 / 62
		ID AIR DB TEMP. RISE	34	26	26	23	16	14
		TOTAL / COMPR. AMPS	9 / 7.8	5.1 / 7.2	8.5 / 7.2	8.1 / 6.8	6.9 / 5.6	7.1 / 5.7
	900	SUCTION PRESS (PSIG) / TEMP (F)	135 / 54	110 / 45	90 / 32	90 / 34	64 / 15	55 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	383 / 78	364 / 73	338 / 72	341 / 69	280 / 65	282 / 61
		ID AIR DB TEMP. RISE	30	24	23	20	14	12
		TOTAL / COMPR. AMPS	8.6 / 7.4	8.2 / 7	7.8 / 6.5	7.8 / 6.5	6.8 / 5.5	6.9 / 5.6
80	700	SUCTION PRESS (PSIG) / TEMP (F)	137 / 56	111 / 46	83 / 32	99 / 40	65 / 14	55 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	478 / 89	448 / 82	480 / 77	443 / 79	322 / 79	361 / 69
		ID AIR DB TEMP. RISE	36	28	30	27	17	16
		TOTAL / COMPR. AMPS	10.4 / 9.1	9.7 / 8.5	10.6 / 9.3	9.7 / 8.4	7.5 / 6.2	8.3 / 6.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	137 / 56	111 / 46	83 / 29	99 / 40	65 / 14	56 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	455 / 88	431 / 81	430 / 78	423 / 79	318 / 76	346 / 69
		ID AIR DB TEMP. RISE	32	25	27	24	15	14
		TOTAL / COMPR. AMPS	9.9 / 8.7	2.6 / 8.2	9.5 / 8.2	9.3 / 8	7.4 / 6.1	8 / 6.6
	900	SUCTION PRESS (PSIG) / TEMP (F)	136 / 56	111 / 46	83 / 26	98 / 39	65 / 14	56 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	432 / 86	415 / 80	380 / 80	403 / 78	313 / 73	332 / 69
		ID AIR DB TEMP. RISE	29	23	24	21	14	12
		TOTAL / COMPR. AMPS	9.5 / 8.2	9.1 / 7.9	8.5 / 7.2	8.9 / 7.6	7.3 / 6	7.7 / 6.3

YZE03611 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	750	SUCTION PRESS (PSIG) / TEMP (F)	120 / 55	124 / 58	128 / 61	132 / 64	135 / 66	137 / 69	140 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 66	259 / 76	300 / 86	342 / 96	398 / 106	453 / 116	508 / 126
		ID AIR DB TEMP. DROP	23	23	22	22	20	19	18
		TOTAL / COMPR. AMPS	6 / 4.5	6.9 / 5.3	7.7 / 6.2	8.5 / 7	9.8 / 8.3	11.1 / 9.6	12.3 / 10.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	121 / 56	125 / 59	129 / 61	132 / 64	135 / 66	138 / 68	141 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 66	258 / 76	300 / 86	342 / 96	398 / 106	453 / 116	508 / 126
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	17
		TOTAL / COMPR. AMPS	6 / 4.5	6.9 / 5.3	7.7 / 6.2	8.5 / 7	9.8 / 8.3	11 / 9.6	12.3 / 10.9
	850	SUCTION PRESS (PSIG) / TEMP (F)	123 / 57	126 / 59	129 / 61	132 / 64	136 / 66	139 / 68	142 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 66	258 / 76	300 / 86	342 / 96	397 / 106	453 / 116	508 / 126
		ID AIR DB TEMP. DROP	22	21	21	20	19	18	17
		TOTAL / COMPR. AMPS	6 / 4.4	6.8 / 5.3	7.7 / 6.2	8.5 / 7.1	9.8 / 8.3	11 / 9.6	12.3 / 10.8
80/62	750	SUCTION PRESS (PSIG) / TEMP (F)	123 / 53	124 / 57	126 / 60	128 / 64	132 / 66	136 / 69	140 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 66	257 / 76	299 / 86	341 / 96	396 / 106	451 / 115	506 / 125
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	6 / 4.4	6.9 / 5.3	7.7 / 6.2	8.6 / 7.1	9.9 / 8.4	11.1 / 9.6	12.3 / 10.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	124 / 54	126 / 57	128 / 61	130 / 64	134 / 67	138 / 69	142 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 66	257 / 76	299 / 86	341 / 96	396 / 106	451 / 116	507 / 126
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	6 / 4.4	6.9 / 5.3	7.7 / 6.2	8.6 / 7.1	9.8 / 8.3	11.1 / 9.6	12.3 / 10.9
	850	SUCTION PRESS (PSIG) / TEMP (F)	126 / 55	128 / 58	130 / 62	133 / 65	137 / 68	140 / 70	144 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 66	257 / 76	300 / 86	342 / 96	397 / 106	452 / 116	507 / 126
		ID AIR DB TEMP. DROP	26	25	24	24	23	21	20
		TOTAL / COMPR. AMPS	6 / 4.4	6.8 / 5.3	7.7 / 6.2	8.6 / 7.1	9.8 / 8.3	11 / 9.6	12.3 / 10.8
80/67	750	SUCTION PRESS (PSIG) / TEMP (F)	130 / 59	134 / 62	138 / 65	141 / 68	145 / 70	148 / 72	151 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 66	260 / 76	302 / 86	345 / 96	400 / 106	455 / 116	510 / 126
		ID AIR DB TEMP. DROP	24	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	5.9 / 4.4	6.8 / 5.3	7.6 / 6.1	8.5 / 7	9.7 / 8.2	10.9 / 9.5	12.1 / 10.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	132 / 61	136 / 63	139 / 66	143 / 68	146 / 70	149 / 72	153 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 66	260 / 76	303 / 86	346 / 96	400 / 106	455 / 116	510 / 126
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	19
		TOTAL / COMPR. AMPS	5.9 / 4.4	6.8 / 5.3	7.6 / 6.1	8.5 / 7	9.7 / 8.2	10.9 / 9.5	12.1 / 10.7
	850	SUCTION PRESS (PSIG) / TEMP (F)	134 / 62	138 / 64	141 / 66	144 / 68	147 / 71	151 / 73	154 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 66	260 / 76	303 / 86	347 / 97	401 / 106	456 / 116	511 / 126
		ID AIR DB TEMP. DROP	22	21	21	21	20	19	18
		TOTAL / COMPR. AMPS	5.9 / 4.4	6.8 / 5.2	7.6 / 6.1	8.5 / 7	9.7 / 8.2	10.9 / 9.4	12.1 / 10.7
80/72	750	SUCTION PRESS (PSIG) / TEMP (F)	146 / 65	149 / 66	153 / 68	156 / 69	159 / 72	161 / 74	164 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 67	262 / 77	304 / 87	347 / 97	402 / 107	457 / 117	513 / 127
		ID AIR DB TEMP. DROP	19	19	18	18	17	16	15
		TOTAL / COMPR. AMPS	5.8 / 4.2	6.7 / 5.1	7.5 / 6.1	8.4 / 7	9.6 / 8.2	10.8 / 9.4	12 / 10.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	148 / 65	151 / 67	154 / 68	157 / 70	160 / 72	163 / 75	166 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 67	261 / 77	305 / 87	348 / 97	403 / 107	458 / 117	513 / 127
		ID AIR DB TEMP. DROP	19	18	18	17	16	15	15
		TOTAL / COMPR. AMPS	5.8 / 4.2	6.7 / 5.1	7.5 / 6.1	8.4 / 7	9.6 / 8.2	10.8 / 9.4	12 / 10.6
	850	SUCTION PRESS (PSIG) / TEMP (F)	150 / 66	153 / 68	156 / 69	158 / 70	162 / 73	165 / 75	168 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 67	261 / 77	305 / 87	349 / 97	403 / 107	458 / 117	512 / 127
		ID AIR DB TEMP. DROP	18	18	17	16	16	15	14
		TOTAL / COMPR. AMPS	5.8 / 4.2	6.7 / 5.1	7.5 / 6.1	8.4 / 7	9.6 / 8.2	10.8 / 9.4	12 / 10.5

YZE03611 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1100	SUCTION PRESS (PSIG) / TEMP (F)	116 / 61	119 / 62	122 / 64	125 / 65	128 / 66	131 / 67	134 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 68	270 / 78	321 / 88	372 / 98	421 / 107	471 / 117	520 / 127
		ID AIR DB TEMP. DROP	25	25	24	23	23	22	21
		TOTAL / COMPR. AMPS	7.7 / 6.4	9 / 7.6	10.2 / 8.8	11.4 / 10	12.6 / 11.2	13.9 / 12.4	15.1 / 13.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	121 / 63	124 / 65	126 / 66	129 / 67	132 / 68	135 / 69	137 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 68	271 / 78	318 / 88	365 / 98	417 / 108	470 / 118	522 / 127
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	19
		TOTAL / COMPR. AMPS	7.9 / 6.6	9 / 7.7	10.1 / 8.7	11.2 / 9.8	12.5 / 11.1	13.9 / 12.4	15.2 / 13.7
	1300	SUCTION PRESS (PSIG) / TEMP (F)	126 / 66	129 / 67	131 / 68	133 / 69	136 / 70	139 / 71	141 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 68	273 / 78	315 / 88	358 / 98	413 / 108	468 / 118	524 / 128
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	8.1 / 6.7	9.1 / 7.7	10.1 / 8.7	11.1 / 9.7	12.5 / 11.1	13.9 / 12.4	15.3 / 13.8
80/62	1100	SUCTION PRESS (PSIG) / TEMP (F)	117 / 62	120 / 63	122 / 64	125 / 65	128 / 66	131 / 68	134 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 68	270 / 78	321 / 88	373 / 97	421 / 108	469 / 118	517 / 128
		ID AIR DB TEMP. DROP	30	29	28	27	27	26	25
		TOTAL / COMPR. AMPS	7.7 / 6.4	9 / 7.6	10.2 / 8.8	11.4 / 10	12.6 / 11.2	13.8 / 12.4	15 / 13.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	122 / 64	124 / 65	127 / 66	129 / 67	133 / 68	137 / 70	141 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 68	271 / 78	318 / 88	365 / 98	417 / 108	469 / 118	522 / 128
		ID AIR DB TEMP. DROP	27	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	7.9 / 6.6	9 / 7.7	10.1 / 8.8	11.2 / 9.9	12.6 / 11.1	13.9 / 12.4	15.2 / 13.7
	1300	SUCTION PRESS (PSIG) / TEMP (F)	127 / 66	129 / 67	132 / 68	134 / 69	138 / 71	143 / 72	147 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 68	273 / 78	315 / 88	357 / 98	414 / 108	470 / 118	526 / 128
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	8.1 / 6.7	9.1 / 7.7	10.1 / 8.7	11.1 / 9.7	12.5 / 11.1	13.9 / 12.5	15.3 / 13.9
80/67	1100	SUCTION PRESS (PSIG) / TEMP (F)	127 / 66	130 / 67	133 / 68	136 / 70	139 / 71	143 / 72	146 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 68	274 / 78	316 / 88	359 / 98	415 / 108	470 / 118	526 / 128
		ID AIR DB TEMP. DROP	25	25	24	23	22	22	21
		TOTAL / COMPR. AMPS	8.1 / 6.7	9.1 / 7.7	10.1 / 8.7	11.1 / 9.7	12.5 / 11.1	13.9 / 12.5	15.3 / 13.9
	1200	SUCTION PRESS (PSIG) / TEMP (F)	132 / 68	135 / 69	138 / 70	141 / 72	144 / 73	147 / 74	150 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 69	275 / 78	318 / 88	361 / 98	416 / 108	472 / 118	528 / 128
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	8.1 / 6.8	9.1 / 7.8	10.2 / 8.8	11.2 / 9.8	12.6 / 11.2	14 / 12.5	15.4 / 13.9
	1300	SUCTION PRESS (PSIG) / TEMP (F)	138 / 70	140 / 71	143 / 72	146 / 73	149 / 75	152 / 76	155 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 69	276 / 79	319 / 89	362 / 98	418 / 108	474 / 118	530 / 129
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	8.2 / 6.8	9.2 / 7.8	10.2 / 8.8	11.2 / 9.8	12.6 / 11.2	14 / 12.6	15.5 / 14
80/72	1100	SUCTION PRESS (PSIG) / TEMP (F)	136 / 70	140 / 71	143 / 73	147 / 74	151 / 75	155 / 77	159 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 68	277 / 78	320 / 88	363 / 98	420 / 108	477 / 118	534 / 128
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	8.2 / 6.8	9.2 / 7.8	10.2 / 8.9	11.3 / 9.9	12.7 / 11.3	14.1 / 12.7	15.6 / 14.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	142 / 72	145 / 73	149 / 75	152 / 76	156 / 77	159 / 78	163 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 69	280 / 79	322 / 89	365 / 99	419 / 109	473 / 119	526 / 129
		ID AIR DB TEMP. DROP	19	18	18	17	16	15	15
		TOTAL / COMPR. AMPS	8.3 / 6.9	9.3 / 7.9	10.3 / 8.9	11.3 / 9.9	12.7 / 11.3	14 / 12.6	15.4 / 13.9
	1300	SUCTION PRESS (PSIG) / TEMP (F)	148 / 74	151 / 75	154 / 77	157 / 78	160 / 79	163 / 80	167 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 69	282 / 79	325 / 89	367 / 99	418 / 109	468 / 119	519 / 129
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	8.4 / 7	9.4 / 8	10.4 / 9	11.4 / 10	12.7 / 11.2	13.9 / 12.5	15.2 / 13.8

YZE03611 LOW STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	750	SUCTION PRESS (PSIG) / TEMP (F)	136 / 60	110 / 50	98 / 43	81 / 36	62 / 26	51 / 22
		LIQUID PRESS (PSIG) / TEMP (F)	298 / 92	282 / 80	268 / 77	255 / 70	238 / 61	230 / 56
		ID AIR DB TEMP. RISE	33	30	26	24	18	16
		TOTAL / COMPR. AMPS	7.6 / 6.2	7.6 / 6.1	7.4 / 5.9	7.4 / 5.9	7.3 / 5.7	7.3 / 5.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	135 / 59	110 / 50	98 / 43	81 / 36	62 / 27	52 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	292 / 90	275 / 80	263 / 76	255 / 68	235 / 60	226 / 56
		ID AIR DB TEMP. RISE	32	28	25	23	17	15
		TOTAL / COMPR. AMPS	7.5 / 6	7.4 / 5.9	7.3 / 5.8	7.4 / 5.9	7.2 / 5.6	7.2 / 5.5
	850	SUCTION PRESS (PSIG) / TEMP (F)	135 / 58	110 / 49	98 / 42	81 / 36	62 / 27	53 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	285 / 88	267 / 79	258 / 75	256 / 67	231 / 59	221 / 55
		ID AIR DB TEMP. RISE	30	25	23	22	16	14
		TOTAL / COMPR. AMPS	7.4 / 5.9	7.3 / 5.8	7.2 / 5.7	7.5 / 5.9	7.2 / 5.6	7.1 / 5.4
70	750	SUCTION PRESS (PSIG) / TEMP (F)	137 / 61	110 / 51	98 / 45	82 / 37	63 / 30	52 / 25
		LIQUID PRESS (PSIG) / TEMP (F)	337 / 99	320 / 89	306 / 84	290 / 79	274 / 67	264 / 63
		ID AIR DB TEMP. RISE	32	28	25	22	17	15
		TOTAL / COMPR. AMPS	8.5 / 7	8.4 / 6.9	8.2 / 6.7	8.2 / 6.6	8.1 / 6.5	8 / 6.4
	800	SUCTION PRESS (PSIG) / TEMP (F)	136 / 61	111 / 51	98 / 44	82 / 36	62 / 30	53 / 25
		LIQUID PRESS (PSIG) / TEMP (F)	331 / 97	313 / 88	301 / 83	288 / 78	270 / 67	261 / 63
		ID AIR DB TEMP. RISE	30	26	24	21	16	14
		TOTAL / COMPR. AMPS	8.3 / 6.9	8.2 / 6.7	8.1 / 6.6	8.1 / 6.6	8 / 6.4	7.9 / 6.3
	850	SUCTION PRESS (PSIG) / TEMP (F)	136 / 61	111 / 50	98 / 44	82 / 35	62 / 30	53 / 24
		LIQUID PRESS (PSIG) / TEMP (F)	324 / 95	305 / 87	296 / 82	285 / 77	267 / 66	257 / 62
		ID AIR DB TEMP. RISE	29	25	22	20	15	13
		TOTAL / COMPR. AMPS	8.2 / 6.7	8.1 / 6.6	8 / 6.5	8.1 / 6.6	7.9 / 6.3	7.8 / 6.2
80	750	SUCTION PRESS (PSIG) / TEMP (F)	137 / 63	111 / 51	98 / 46	83 / 37	64 / 34	54 / 28
		LIQUID PRESS (PSIG) / TEMP (F)	376 / 106	357 / 98	344 / 92	326 / 88	310 / 73	299 / 71
		ID AIR DB TEMP. RISE	30	26	24	20	16	14
		TOTAL / COMPR. AMPS	9.3 / 7.8	9.2 / 7.7	9.1 / 7.6	8.9 / 7.4	8.8 / 7.3	8.7 / 7.1
	800	SUCTION PRESS (PSIG) / TEMP (F)	137 / 63	111 / 51	98 / 46	83 / 36	63 / 34	53 / 28
		LIQUID PRESS (PSIG) / TEMP (F)	370 / 105	350 / 97	339 / 90	320 / 88	306 / 74	295 / 70
		ID AIR DB TEMP. RISE	29	25	23	19	15	13
		TOTAL / COMPR. AMPS	9.2 / 7.7	9 / 7.6	9 / 7.4	8.8 / 7.3	8.8 / 7.2	8.7 / 7
	850	SUCTION PRESS (PSIG) / TEMP (F)	137 / 63	112 / 52	99 / 47	83 / 34	62 / 33	53 / 28
		LIQUID PRESS (PSIG) / TEMP (F)	363 / 103	344 / 95	334 / 89	315 / 88	302 / 74	292 / 69
		ID AIR DB TEMP. RISE	28	24	22	18	14	12
		TOTAL / COMPR. AMPS	9 / 7.6	8.9 / 7.4	8.8 / 7.3	8.7 / 7.2	8.7 / 7.1	8.6 / 7

YZE03611 HIGH STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1100	SUCTION PRESS (PSIG) / TEMP (F)	128 / 57	102 / 46	89 / 40	74 / 25	58 / 16	51 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	309 / 94	289 / 82	274 / 77	255 / 75	234 / 63	231 / 61
		ID AIR DB TEMP. RISE	35	31	27	22	17	16
		TOTAL / COMPR. AMPS	10.9 / 9.4	10.1 / 8.6	9.7 / 8.1	9.1 / 7.5	8.6 / 7	8.5 / 6.9
	1200	SUCTION PRESS (PSIG) / TEMP (F)	128 / 57	101 / 45	89 / 40	70 / 22	57 / 19	51 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	299 / 92	280 / 80	266 / 74	242 / 72	229 / 62	227 / 59
		ID AIR DB TEMP. RISE	32	28	25	19	16	14
		TOTAL / COMPR. AMPS	10.6 / 9.2	9.9 / 8.4	9.5 / 8	8.7 / 7.2	8.5 / 6.9	8.4 / 6.8
	1300	SUCTION PRESS (PSIG) / TEMP (F)	128 / 57	101 / 45	89 / 40	66 / 20	55 / 22	50 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	289 / 90	270 / 78	259 / 72	230 / 69	225 / 62	224 / 57
		ID AIR DB TEMP. RISE	30	25	22	17	14	13
		TOTAL / COMPR. AMPS	10.4 / 8.9	9.7 / 8.1	9.3 / 7.8	8.4 / 7	8.4 / 6.8	8.4 / 6.7
70	1100	SUCTION PRESS (PSIG) / TEMP (F)	128 / 58	102 / 45	90 / 41	73 / 28	56 / 14	51 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	349 / 102	327 / 92	314 / 85	294 / 81	266 / 74	264 / 75
		ID AIR DB TEMP. RISE	34	29	26	22	16	14
		TOTAL / COMPR. AMPS	11.8 / 10.3	11 / 9.5	10.6 / 9.1	10.1 / 8.5	9.4 / 7.8	9.3 / 7.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	129 / 58	102 / 45	90 / 41	72 / 26	57 / 18	51 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	338 / 100	318 / 89	306 / 83	285 / 79	266 / 72	263 / 70
		ID AIR DB TEMP. RISE	31	27	24	19	16	14
		TOTAL / COMPR. AMPS	11.6 / 10.1	10.8 / 9.3	10.5 / 8.9	9.8 / 8.3	9.4 / 7.8	9.3 / 7.6
	1300	SUCTION PRESS (PSIG) / TEMP (F)	129 / 58	102 / 46	90 / 40	71 / 23	57 / 22	51 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	327 / 98	308 / 87	299 / 81	276 / 77	266 / 71	262 / 66
		ID AIR DB TEMP. RISE	29	25	22	17	15	13
		TOTAL / COMPR. AMPS	11.3 / 9.8	10.6 / 9.1	10.3 / 8.7	9.5 / 8	9.4 / 7.8	9.2 / 7.6
80	1100	SUCTION PRESS (PSIG) / TEMP (F)	129 / 58	102 / 45	90 / 43	72 / 32	54 / 12	51 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	388 / 110	364 / 101	353 / 94	333 / 87	297 / 84	296 / 88
		ID AIR DB TEMP. RISE	33	28	25	22	15	13
		TOTAL / COMPR. AMPS	12.8 / 11.3	12 / 10.5	11.6 / 10.1	11.1 / 9.5	10.2 / 8.5	10.1 / 8.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	129 / 59	103 / 45	90 / 42	74 / 29	57 / 18	51 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	377 / 108	356 / 98	346 / 92	327 / 86	302 / 82	298 / 82
		ID AIR DB TEMP. RISE	30	26	23	20	15	13
		TOTAL / COMPR. AMPS	12.5 / 11	11.7 / 10.2	11.4 / 9.9	10.9 / 9.3	10.3 / 8.7	10.1 / 8.5
	1300	SUCTION PRESS (PSIG) / TEMP (F)	129 / 59	103 / 46	90 / 41	76 / 27	59 / 23	51 / 22
		LIQUID PRESS (PSIG) / TEMP (F)	366 / 106	347 / 96	339 / 91	322 / 85	307 / 80	299 / 75
		ID AIR DB TEMP. RISE	28	24	21	18	15	13
		TOTAL / COMPR. AMPS	12.2 / 10.7	11.5 / 10	11.2 / 9.7	10.6 / 9.1	10.4 / 8.8	10.1 / 8.5

YZE04811 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	950	SUCTION PRESS (PSIG) / TEMP (F)	118 / 47	120 / 49	122 / 50	125 / 51	128 / 54	131 / 57	134 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 69	257 / 79	299 / 89	341 / 99	393 / 109	446 / 119	499 / 129
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	7.1 / 5.7	8.2 / 6.9	9.3 / 8	10.4 / 9.1	11.9 / 10.6	13.4 / 12.2	15 / 13.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	120 / 48	122 / 49	124 / 51	126 / 52	129 / 55	132 / 57	135 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 69	257 / 79	299 / 89	341 / 99	394 / 109	446 / 119	499 / 129
		ID AIR DB TEMP. DROP	23	23	22	21	20	19	19
		TOTAL / COMPR. AMPS	7.1 / 5.7	8.2 / 6.8	9.3 / 8	10.4 / 9.1	11.9 / 10.6	13.4 / 12.2	15 / 13.7
	1050	SUCTION PRESS (PSIG) / TEMP (F)	122 / 49	124 / 50	125 / 52	127 / 53	130 / 55	133 / 58	136 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 69	257 / 79	299 / 89	341 / 99	394 / 109	447 / 119	500 / 129
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	7.1 / 5.7	8.2 / 6.8	9.3 / 8	10.4 / 9.1	11.9 / 10.6	13.4 / 12.2	15 / 13.7
80/62	950	SUCTION PRESS (PSIG) / TEMP (F)	120 / 46	122 / 47	124 / 48	126 / 49	129 / 52	132 / 54	135 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 69	258 / 79	299 / 89	341 / 99	394 / 109	447 / 119	500 / 129
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	7.2 / 5.8	8.2 / 6.9	9.3 / 8	10.3 / 9.1	11.9 / 10.6	13.4 / 12.2	15 / 13.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	121 / 47	123 / 48	125 / 49	127 / 50	130 / 53	134 / 55	138 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 69	258 / 79	300 / 89	341 / 99	394 / 109	447 / 119	500 / 129
		ID AIR DB TEMP. DROP	28	27	25	24	24	23	22
		TOTAL / COMPR. AMPS	7.1 / 5.8	8.2 / 6.9	9.3 / 8	10.4 / 9.1	11.9 / 10.6	13.4 / 12.2	15 / 13.7
	1050	SUCTION PRESS (PSIG) / TEMP (F)	122 / 49	124 / 49	126 / 50	127 / 50	132 / 53	137 / 57	141 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 70	258 / 79	300 / 89	342 / 99	395 / 109	448 / 119	501 / 129
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	22
		TOTAL / COMPR. AMPS	7.1 / 5.8	8.2 / 6.9	9.3 / 8	10.4 / 9.1	11.9 / 10.6	13.4 / 12.2	15 / 13.7
80/67	950	SUCTION PRESS (PSIG) / TEMP (F)	133 / 53	135 / 54	136 / 55	138 / 57	141 / 59	144 / 61	147 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 70	259 / 80	301 / 90	344 / 100	397 / 109	450 / 119	503 / 129
		ID AIR DB TEMP. DROP	24	24	23	22	21	20	20
		TOTAL / COMPR. AMPS	7 / 5.7	8.1 / 6.8	9.3 / 8	10.4 / 9.1	11.9 / 10.6	13.4 / 12.2	14.9 / 13.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	135 / 53	137 / 55	138 / 56	139 / 57	142 / 59	145 / 62	148 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 70	260 / 80	302 / 90	344 / 100	397 / 110	450 / 119	503 / 129
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	7.1 / 5.7	8.2 / 6.8	9.3 / 8	10.4 / 9.1	11.9 / 10.6	13.4 / 12.1	14.9 / 13.7
	1050	SUCTION PRESS (PSIG) / TEMP (F)	137 / 54	138 / 55	139 / 57	140 / 58	143 / 60	146 / 62	148 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 70	261 / 80	302 / 90	344 / 100	397 / 110	450 / 119	503 / 129
		ID AIR DB TEMP. DROP	23	23	22	21	20	20	19
		TOTAL / COMPR. AMPS	7.1 / 5.7	8.2 / 6.9	9.3 / 8	10.4 / 9.1	11.9 / 10.6	13.4 / 12.1	14.9 / 13.7
80/72	950	SUCTION PRESS (PSIG) / TEMP (F)	147 / 58	148 / 59	150 / 60	151 / 61	155 / 64	158 / 66	161 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 71	262 / 81	305 / 90	347 / 100	400 / 110	453 / 120	507 / 130
		ID AIR DB TEMP. DROP	20	19	18	18	17	16	16
		TOTAL / COMPR. AMPS	7.1 / 5.8	8.2 / 6.9	9.2 / 7.9	10.3 / 9	11.8 / 10.5	13.3 / 12.1	14.9 / 13.6
	1000	SUCTION PRESS (PSIG) / TEMP (F)	148 / 59	150 / 60	151 / 61	153 / 62	156 / 64	159 / 66	162 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 71	263 / 81	305 / 90	348 / 100	401 / 110	454 / 120	507 / 130
		ID AIR DB TEMP. DROP	20	19	18	17	17	16	15
		TOTAL / COMPR. AMPS	7.1 / 5.8	8.2 / 6.9	9.2 / 7.9	10.3 / 9	11.8 / 10.5	13.3 / 12.1	14.9 / 13.6
	1050	SUCTION PRESS (PSIG) / TEMP (F)	150 / 60	151 / 61	153 / 61	154 / 62	157 / 64	160 / 66	163 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 71	263 / 81	305 / 91	348 / 100	401 / 110	454 / 120	507 / 130
		ID AIR DB TEMP. DROP	19	18	18	17	16	15	15
		TOTAL / COMPR. AMPS	7.1 / 5.8	8.2 / 6.9	9.2 / 7.9	10.3 / 9	11.8 / 10.6	13.3 / 12.1	14.9 / 13.6

YZE04811 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1500	SUCTION PRESS (PSIG) / TEMP (F)	118 / 49	121 / 50	123 / 51	126 / 52	127 / 54	128 / 56	130 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	272 / 81	316 / 91	360 / 101	414 / 111	468 / 120	522 / 130
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	10.5 / 9.2	11.8 / 10.5	13.1 / 11.8	14.4 / 13.2	16.3 / 15	18.1 / 16.9	20 / 18.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	120 / 49	122 / 51	125 / 52	127 / 53	128 / 55	130 / 57	131 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	272 / 81	316 / 91	360 / 101	414 / 111	468 / 120	522 / 130
		ID AIR DB TEMP. DROP	22	21	21	20	19	18	17
		TOTAL / COMPR. AMPS	10.5 / 9.2	11.8 / 10.5	13.2 / 11.9	14.5 / 13.2	16.3 / 15	18.2 / 16.9	20 / 18.8
	1700	SUCTION PRESS (PSIG) / TEMP (F)	121 / 50	124 / 51	126 / 53	128 / 54	130 / 56	131 / 57	133 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 72	273 / 81	317 / 91	360 / 101	414 / 111	468 / 120	523 / 130
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	10.6 / 9.2	11.9 / 10.6	13.2 / 11.9	14.5 / 13.2	16.3 / 15.1	18.2 / 16.9	20 / 18.8
80/62	1500	SUCTION PRESS (PSIG) / TEMP (F)	117 / 48	120 / 50	123 / 51	125 / 53	128 / 55	130 / 57	133 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	273 / 81	316 / 91	360 / 101	414 / 111	469 / 120	523 / 130
		ID AIR DB TEMP. DROP	26	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	10.5 / 9.2	11.8 / 10.5	13.1 / 11.8	14.4 / 13.1	16.3 / 15	18.2 / 17	20.1 / 18.9
	1600	SUCTION PRESS (PSIG) / TEMP (F)	119 / 49	121 / 50	124 / 52	127 / 53	129 / 55	132 / 57	134 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	273 / 81	317 / 91	361 / 101	415 / 111	469 / 120	524 / 130
		ID AIR DB TEMP. DROP	25	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	10.6 / 9.2	11.9 / 10.6	13.2 / 11.9	14.5 / 13.2	16.4 / 15.1	18.2 / 17	20.1 / 18.9
	1700	SUCTION PRESS (PSIG) / TEMP (F)	120 / 49	123 / 51	126 / 53	129 / 54	131 / 56	133 / 58	135 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 71	273 / 81	317 / 91	361 / 101	416 / 111	470 / 120	524 / 130
		ID AIR DB TEMP. DROP	25	24	23	23	21	20	19
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.9 / 10.6	13.2 / 11.9	14.5 / 13.2	16.4 / 15.1	18.3 / 17	20.2 / 18.9
80/67	1500	SUCTION PRESS (PSIG) / TEMP (F)	130 / 53	132 / 55	135 / 56	138 / 58	140 / 60	142 / 61	144 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 72	276 / 82	320 / 92	364 / 102	419 / 112	473 / 122	528 / 131
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	10.8 / 9.5	12.1 / 10.8	13.4 / 12.1	14.8 / 13.5	16.6 / 15.3	18.5 / 17.2	20.3 / 19.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	131 / 54	134 / 55	137 / 57	139 / 58	141 / 60	143 / 62	145 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 72	277 / 82	321 / 92	365 / 102	419 / 112	474 / 122	528 / 131
		ID AIR DB TEMP. DROP	22	22	21	20	20	19	18
		TOTAL / COMPR. AMPS	10.9 / 9.6	12.2 / 10.9	13.5 / 12.2	14.8 / 13.5	16.6 / 15.4	18.5 / 17.3	20.4 / 19.1
	1700	SUCTION PRESS (PSIG) / TEMP (F)	133 / 55	136 / 56	138 / 57	141 / 59	143 / 60	145 / 62	147 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 72	277 / 82	321 / 92	366 / 102	420 / 112	474 / 122	529 / 132
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	11 / 9.6	12.2 / 10.9	13.5 / 12.2	14.8 / 13.5	16.7 / 15.4	18.5 / 17.3	20.4 / 19.2
80/72	1500	SUCTION PRESS (PSIG) / TEMP (F)	144 / 59	146 / 60	148 / 61	151 / 62	152 / 64	154 / 65	156 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 73	280 / 83	325 / 93	369 / 103	423 / 113	478 / 122	533 / 132
		ID AIR DB TEMP. DROP	18	18	17	17	16	15	15
		TOTAL / COMPR. AMPS	11.4 / 10	12.6 / 11.3	13.9 / 12.6	15.1 / 13.8	17 / 15.7	18.8 / 17.6	20.7 / 19.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	144 / 59	147 / 60	149 / 61	152 / 63	154 / 64	155 / 66	157 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 73	280 / 83	325 / 93	369 / 103	424 / 113	479 / 122	533 / 132
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	11.4 / 10.1	12.6 / 11.3	13.9 / 12.6	15.2 / 13.9	17 / 15.7	18.8 / 17.6	20.7 / 19.5
	1700	SUCTION PRESS (PSIG) / TEMP (F)	145 / 60	148 / 61	150 / 62	153 / 63	155 / 65	157 / 66	159 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 74	280 / 83	325 / 93	370 / 103	424 / 113	479 / 122	534 / 132
		ID AIR DB TEMP. DROP	17	17	16	16	15	14	14
		TOTAL / COMPR. AMPS	11.4 / 10.1	12.7 / 11.4	13.9 / 12.6	15.2 / 13.9	17 / 15.8	18.9 / 17.6	20.7 / 19.5

YZE04811 LOW STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	950	SUCTION PRESS (PSIG) / TEMP (F)	133 / 46	108 / 49	94 / 46	78 / 30	58 / 29	45 / 24
		LIQUID PRESS (PSIG) / TEMP (F)	342 / 79	317 / 72	306 / 69	262 / 78	278 / 62	267 / 58
		ID AIR DB TEMP. RISE	39	33	29	22	20	16
		TOTAL / COMPR. AMPS	10.4 / 9	9.9 / 8.5	9.8 / 8.4	8.9 / 7.5	9.6 / 8.1	9.5 / 7.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	132 / 51	107 / 49	94 / 46	78 / 34	57 / 29	45 / 23
		LIQUID PRESS (PSIG) / TEMP (F)	338 / 76	311 / 71	301 / 69	272 / 72	273 / 61	262 / 58
		ID AIR DB TEMP. RISE	37	32	28	22	18	15
		TOTAL / COMPR. AMPS	10.3 / 8.9	9.8 / 8.4	9.7 / 8.3	9.2 / 7.7	9.5 / 7.9	9.3 / 7.7
	1050	SUCTION PRESS (PSIG) / TEMP (F)	131 / 56	107 / 48	94 / 47	78 / 38	56 / 29	44 / 22
		LIQUID PRESS (PSIG) / TEMP (F)	334 / 74	305 / 71	296 / 68	282 / 67	269 / 60	257 / 58
		ID AIR DB TEMP. RISE	36	30	27	23	17	14
		TOTAL / COMPR. AMPS	10.2 / 8.8	9.7 / 8.2	9.5 / 8.1	9.4 / 7.9	9.4 / 7.8	9.2 / 7.6
70	950	SUCTION PRESS (PSIG) / TEMP (F)	134 / 53	109 / 49	94 / 48	79 / 36	55 / 34	47 / 28
		LIQUID PRESS (PSIG) / TEMP (F)	381 / 88	348 / 85	348 / 77	317 / 80	313 / 68	305 / 65
		ID AIR DB TEMP. RISE	37	31	28	22	17	15
		TOTAL / COMPR. AMPS	11.5 / 10.1	10.9 / 9.4	11 / 9.6	10.5 / 9	10.7 / 9.1	10.6 / 9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	134 / 55	109 / 49	94 / 48	78 / 39	54 / 34	47 / 28
		LIQUID PRESS (PSIG) / TEMP (F)	374 / 87	345 / 82	343 / 76	322 / 77	307 / 68	299 / 65
		ID AIR DB TEMP. RISE	36	30	27	22	16	14
		TOTAL / COMPR. AMPS	11.3 / 9.9	6.2 / 9.4	10.9 / 9.4	10.6 / 9.1	10.5 / 9	10.5 / 8.9
	1050	SUCTION PRESS (PSIG) / TEMP (F)	135 / 58	109 / 49	94 / 48	77 / 41	53 / 34	46 / 28
		LIQUID PRESS (PSIG) / TEMP (F)	366 / 87	342 / 80	337 / 76	326 / 73	300 / 67	294 / 65
		ID AIR DB TEMP. RISE	34	29	26	22	15	13
		TOTAL / COMPR. AMPS	11.1 / 9.7	10.7 / 9.3	10.7 / 9.3	10.7 / 9.2	10.3 / 8.8	10.3 / 8.7
80	950	SUCTION PRESS (PSIG) / TEMP (F)	135 / 59	110 / 48	95 / 50	79 / 42	53 / 40	49 / 33
		LIQUID PRESS (PSIG) / TEMP (F)	420 / 97	380 / 97	390 / 85	373 / 83	349 / 74	343 / 72
		ID AIR DB TEMP. RISE	36	29	27	23	15	14
		TOTAL / COMPR. AMPS	12.6 / 11.2	11.8 / 10.4	12.2 / 10.8	12 / 10.5	11.8 / 10.2	11.7 / 10.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	136 / 60	110 / 48	95 / 50	77 / 43	51 / 39	49 / 33
		LIQUID PRESS (PSIG) / TEMP (F)	409 / 98	379 / 93	384 / 84	371 / 81	340 / 74	337 / 72
		ID AIR DB TEMP. RISE	34	29	26	22	14	13
		TOTAL / COMPR. AMPS	12.3 / 10.9	2.6 / 10.3	12 / 10.6	12 / 10.5	11.5 / 10	11.6 / 10
	1050	SUCTION PRESS (PSIG) / TEMP (F)	138 / 60	110 / 49	95 / 49	76 / 45	50 / 38	49 / 34
		LIQUID PRESS (PSIG) / TEMP (F)	399 / 100	378 / 90	378 / 84	370 / 80	332 / 74	331 / 72
		ID AIR DB TEMP. RISE	33	28	25	21	13	12
		TOTAL / COMPR. AMPS	12 / 10.6	11.7 / 10.3	11.9 / 10.4	11.9 / 10.5	11.2 / 9.7	11.4 / 9.8



YZE04811 HIGH STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1500	SUCTION PRESS (PSIG) / TEMP (F)	125 / 61	100 / 51	87 / 45	70 / 36	50 / 25	44 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	355 / 73	320 / 68	310 / 66	288 / 62	268 / 59	255 / 57
		ID AIR DB TEMP. RISE	36	29	27	21	17	15
		TOTAL / COMPR. AMPS	14.2 / 12.8	12.9 / 11.4	12.5 / 11.1	11.7 / 10.1	11.1 / 9.6	10.7 / 9
	1600	SUCTION PRESS (PSIG) / TEMP (F)	125 / 61	100 / 50	88 / 44	65 / 35	52 / 25	41 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	348 / 72	314 / 68	302 / 66	278 / 62	260 / 59	255 / 57
		ID AIR DB TEMP. RISE	34	27	25	19	16	13
		TOTAL / COMPR. AMPS	14 / 12.6	12.7 / 11.2	12.2 / 10.8	11.4 / 9.8	10.9 / 9.3	10.6 / 9
	1700	SUCTION PRESS (PSIG) / TEMP (F)	124 / 61	100 / 50	88 / 44	61 / 34	55 / 26	38 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	340 / 71	308 / 68	294 / 65	268 / 61	253 / 59	254 / 56
		ID AIR DB TEMP. RISE	32	26	23	17	15	12
		TOTAL / COMPR. AMPS	13.8 / 12.4	12.5 / 11	11.9 / 10.5	11 / 9.5	10.6 / 9	10.6 / 9
70	1500	SUCTION PRESS (PSIG) / TEMP (F)	126 / 63	102 / 52	88 / 46	68 / 37	50 / 26	40 / 24
		LIQUID PRESS (PSIG) / TEMP (F)	395 / 82	360 / 77	350 / 75	321 / 71	315 / 67	303 / 65
		ID AIR DB TEMP. RISE	35	28	26	20	16	13
		TOTAL / COMPR. AMPS	15.5 / 14.1	14.1 / 12.7	13.8 / 12.4	12.7 / 11.1	12.5 / 10.9	12.1 / 10.5
	1600	SUCTION PRESS (PSIG) / TEMP (F)	126 / 62	102 / 52	88 / 45	66 / 37	51 / 27	40 / 22
		LIQUID PRESS (PSIG) / TEMP (F)	388 / 81	354 / 77	344 / 74	318 / 70	307 / 68	301 / 65
		ID AIR DB TEMP. RISE	33	27	24	19	15	13
		TOTAL / COMPR. AMPS	15.3 / 13.9	14 / 12.5	13.6 / 12.1	12.6 / 11	7 / 10.7	12 / 10.4
	1700	SUCTION PRESS (PSIG) / TEMP (F)	126 / 62	101 / 52	87 / 45	64 / 36	52 / 27	41 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	381 / 80	348 / 77	338 / 73	316 / 70	298 / 68	299 / 65
		ID AIR DB TEMP. RISE	31	25	22	17	15	12
		TOTAL / COMPR. AMPS	15.1 / 13.7	13.8 / 12.3	13.3 / 11.9	12.4 / 11	12 / 10.4	11.9 / 10.3
80	1500	SUCTION PRESS (PSIG) / TEMP (F)	128 / 64	104 / 53	88 / 47	66 / 38	49 / 27	35 / 30
		LIQUID PRESS (PSIG) / TEMP (F)	435 / 90	400 / 86	391 / 83	355 / 79	362 / 76	351 / 72
		ID AIR DB TEMP. RISE	34	28	25	19	16	12
		TOTAL / COMPR. AMPS	16.9 / 15.5	15.4 / 14	15.1 / 13.6	13.6 / 12.1	13.9 / 12.3	13.5 / 11.9
	1600	SUCTION PRESS (PSIG) / TEMP (F)	127 / 64	103 / 54	87 / 46	66 / 38	49 / 28	40 / 26
		LIQUID PRESS (PSIG) / TEMP (F)	428 / 90	394 / 86	387 / 82	359 / 79	353 / 76	347 / 72
		ID AIR DB TEMP. RISE	32	26	23	18	15	12
		TOTAL / COMPR. AMPS	16.6 / 15.2	15.2 / 13.8	14.9 / 13.4	13.8 / 12.3	3.1 / 12	13.4 / 11.8
	1700	SUCTION PRESS (PSIG) / TEMP (F)	127 / 64	103 / 54	86 / 46	66 / 38	50 / 29	44 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	422 / 89	389 / 85	383 / 82	363 / 78	343 / 76	344 / 73
		ID AIR DB TEMP. RISE	30	24	21	17	14	13
		TOTAL / COMPR. AMPS	16.4 / 14.9	15.1 / 13.6	14.7 / 13.2	13.9 / 12.4	13.3 / 11.7	13.3 / 11.7

YZE06011 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1100	SUCTION PRESS (PSIG) / TEMP (F)	120 / 49	122 / 51	124 / 53	126 / 55	130 / 58	133 / 61	137 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 69	260 / 79	303 / 89	347 / 99	400 / 109	454 / 118	508 / 128
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	9.3 / 7.9	10.7 / 9.4	12.2 / 10.8	13.6 / 12.3	15.5 / 14.2	17.4 / 16.1	19.4 / 18.1
	1150	SUCTION PRESS (PSIG) / TEMP (F)	121 / 50	123 / 52	125 / 53	128 / 55	131 / 58	134 / 61	137 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 69	259 / 79	303 / 89	347 / 99	401 / 109	455 / 118	509 / 128
		ID AIR DB TEMP. DROP	24	23	22	21	20	20	19
		TOTAL / COMPR. AMPS	9.2 / 7.9	10.7 / 9.3	12.1 / 10.8	13.6 / 12.3	15.5 / 14.2	17.4 / 16.1	19.4 / 18.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	122 / 50	124 / 52	126 / 54	129 / 55	132 / 58	135 / 61	138 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 69	258 / 79	303 / 89	347 / 99	401 / 109	455 / 119	509 / 128
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	19
		TOTAL / COMPR. AMPS	9.2 / 7.8	10.6 / 9.3	12.1 / 10.8	13.6 / 12.3	15.5 / 14.2	17.5 / 16.1	19.4 / 18.1
80/62	1100	SUCTION PRESS (PSIG) / TEMP (F)	120 / 49	122 / 51	125 / 53	128 / 55	132 / 58	135 / 61	139 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 69	261 / 79	304 / 89	347 / 99	401 / 109	455 / 119	509 / 128
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	9.3 / 7.9	10.7 / 9.3	12.1 / 10.7	13.5 / 12.2	15.5 / 14.1	17.4 / 16.1	19.4 / 18.1
	1150	SUCTION PRESS (PSIG) / TEMP (F)	121 / 50	124 / 51	126 / 53	129 / 55	133 / 58	136 / 61	140 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 69	261 / 79	304 / 89	348 / 99	402 / 109	455 / 119	509 / 128
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	9.2 / 7.9	10.7 / 9.3	12.1 / 10.7	13.5 / 12.2	15.5 / 14.1	17.4 / 16.1	19.4 / 18.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	123 / 50	125 / 52	128 / 54	130 / 56	134 / 59	137 / 62	141 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 70	261 / 79	305 / 89	348 / 99	402 / 109	456 / 119	510 / 128
		ID AIR DB TEMP. DROP	28	27	25	24	23	22	21
		TOTAL / COMPR. AMPS	9.2 / 7.8	10.6 / 9.3	12.1 / 10.7	13.5 / 12.2	15.5 / 14.2	17.4 / 16.1	19.4 / 18.1
80/67	1100	SUCTION PRESS (PSIG) / TEMP (F)	131 / 54	134 / 56	136 / 57	139 / 59	142 / 62	145 / 64	148 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 70	262 / 80	305 / 90	349 / 100	403 / 110	456 / 119	511 / 129
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	9.2 / 7.8	10.7 / 9.3	12.1 / 10.8	13.6 / 12.3	15.5 / 14.2	17.5 / 16.2	19.4 / 18.1
	1150	SUCTION PRESS (PSIG) / TEMP (F)	132 / 54	135 / 56	137 / 58	140 / 59	143 / 62	146 / 64	149 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 70	263 / 80	306 / 90	349 / 100	403 / 110	457 / 119	511 / 129
		ID AIR DB TEMP. DROP	23	23	22	21	20	20	19
		TOTAL / COMPR. AMPS	9.2 / 7.9	10.7 / 9.3	12.1 / 10.8	13.6 / 12.3	15.5 / 14.2	17.5 / 16.2	19.4 / 18.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	133 / 54	136 / 56	138 / 58	141 / 60	144 / 62	147 / 65	150 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 70	263 / 80	306 / 90	349 / 100	403 / 110	457 / 119	511 / 129
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	9.3 / 7.9	10.7 / 9.4	12.2 / 10.8	13.6 / 12.3	15.5 / 14.2	17.5 / 16.2	19.4 / 18.1
80/72	1100	SUCTION PRESS (PSIG) / TEMP (F)	141 / 58	144 / 60	148 / 62	151 / 63	154 / 66	156 / 68	159 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 71	264 / 81	307 / 91	351 / 101	405 / 110	459 / 120	514 / 130
		ID AIR DB TEMP. DROP	19	19	18	17	16	15	15
		TOTAL / COMPR. AMPS	9.1 / 7.8	10.6 / 9.2	12 / 10.7	13.5 / 12.2	15.5 / 14.1	17.4 / 16.1	19.4 / 18.1
	1150	SUCTION PRESS (PSIG) / TEMP (F)	142 / 59	145 / 61	148 / 62	151 / 64	154 / 66	157 / 68	160 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 70	263 / 80	307 / 91	351 / 101	405 / 110	459 / 120	514 / 130
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	14
		TOTAL / COMPR. AMPS	9.1 / 7.7	10.6 / 9.2	12 / 10.7	13.5 / 12.2	15.5 / 14.1	17.4 / 16.1	19.4 / 18.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	144 / 60	147 / 61	149 / 62	152 / 64	155 / 66	158 / 69	160 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 70	263 / 80	307 / 90	352 / 101	406 / 110	460 / 120	514 / 130
		ID AIR DB TEMP. DROP	18	17	17	17	16	15	14
		TOTAL / COMPR. AMPS	9.1 / 7.7	10.6 / 9.2	12 / 10.7	13.5 / 12.2	15.5 / 14.2	17.4 / 16.1	19.4 / 18.1

YZE06011 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	116 / 50	118 / 51	121 / 53	123 / 55	126 / 57	129 / 60	132 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 72	275 / 82	320 / 92	366 / 102	421 / 112	477 / 122	533 / 131
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	13.6 / 12.2	15.3 / 13.9	17 / 15.7	18.8 / 17.5	21.3 / 20	23.9 / 22.6	26.5 / 25.2
	1800	SUCTION PRESS (PSIG) / TEMP (F)	117 / 50	119 / 52	122 / 54	125 / 55	127 / 58	130 / 60	133 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 72	274 / 82	320 / 92	366 / 102	422 / 112	477 / 122	533 / 131
		ID AIR DB TEMP. DROP	22	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	13.6 / 12.2	15.3 / 14	17.1 / 15.7	18.8 / 17.5	21.4 / 20.1	24 / 22.7	26.6 / 25.3
	2000	SUCTION PRESS (PSIG) / TEMP (F)	118 / 51	120 / 52	123 / 54	126 / 56	128 / 58	131 / 61	134 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 71	273 / 82	320 / 92	367 / 103	422 / 112	477 / 122	533 / 131
		ID AIR DB TEMP. DROP	21	21	20	19	19	18	17
		TOTAL / COMPR. AMPS	13.6 / 12.2	15.3 / 14	17.1 / 15.8	18.9 / 17.5	21.5 / 20.1	24 / 22.7	26.6 / 25.4
80/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	117 / 50	120 / 52	122 / 53	125 / 55	128 / 57	131 / 60	134 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 72	276 / 82	321 / 92	367 / 102	422 / 112	478 / 122	534 / 131
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	13.6 / 12.2	15.3 / 14	17.1 / 15.8	18.9 / 17.5	21.5 / 20.2	24.1 / 22.8	26.7 / 25.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	118 / 51	121 / 52	123 / 54	126 / 55	129 / 58	132 / 61	136 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 72	277 / 82	322 / 92	367 / 102	423 / 112	478 / 122	534 / 131
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	13.6 / 12.3	15.4 / 14.1	17.2 / 15.8	18.9 / 17.6	21.5 / 20.2	24.1 / 22.8	26.7 / 25.4
	2000	SUCTION PRESS (PSIG) / TEMP (F)	118 / 52	122 / 53	125 / 55	128 / 56	131 / 59	134 / 61	137 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 72	278 / 82	322 / 92	367 / 103	423 / 112	479 / 122	535 / 131
		ID AIR DB TEMP. DROP	26	25	24	22	21	20	19
		TOTAL / COMPR. AMPS	13.7 / 12.3	15.5 / 14.1	17.2 / 15.9	18.9 / 17.6	21.6 / 20.2	24.2 / 22.9	26.8 / 25.5
80/67	1600	SUCTION PRESS (PSIG) / TEMP (F)	118 / 56	124 / 57	129 / 58	135 / 59	137 / 61	140 / 63	143 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 72	278 / 82	323 / 93	368 / 103	423 / 113	478 / 122	533 / 132
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	13.9 / 12.6	15.7 / 14.4	17.5 / 16.2	19.3 / 17.9	21.8 / 20.5	24.3 / 23	26.8 / 25.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	119 / 56	124 / 57	130 / 59	136 / 60	138 / 62	141 / 64	144 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 72	279 / 82	324 / 93	368 / 103	423 / 113	478 / 122	533 / 132
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	13.8 / 12.5	15.7 / 14.3	17.5 / 16.1	19.3 / 18	21.8 / 20.5	24.3 / 23	26.8 / 25.5
	2000	SUCTION PRESS (PSIG) / TEMP (F)	119 / 57	125 / 58	131 / 59	137 / 60	139 / 62	142 / 64	145 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 72	279 / 82	324 / 93	369 / 103	424 / 113	478 / 122	534 / 132
		ID AIR DB TEMP. DROP	20	20	19	19	19	18	17
		TOTAL / COMPR. AMPS	13.7 / 12.4	15.6 / 14.3	17.5 / 16.1	19.3 / 18	21.8 / 20.5	24.3 / 23.1	26.9 / 25.6
80/72	1600	SUCTION PRESS (PSIG) / TEMP (F)	120 / 61	127 / 62	135 / 63	142 / 64	146 / 66	150 / 68	154 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 71	280 / 82	325 / 93	371 / 103	426 / 113	481 / 122	536 / 132
		ID AIR DB TEMP. DROP	16	16	16	16	15	15	14
		TOTAL / COMPR. AMPS	13.9 / 12.6	15.8 / 14.5	17.7 / 16.3	19.5 / 18.2	22.1 / 20.8	24.7 / 23.4	27.3 / 26
	1800	SUCTION PRESS (PSIG) / TEMP (F)	120 / 61	128 / 62	135 / 63	143 / 64	147 / 66	151 / 68	155 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 71	279 / 82	325 / 92	371 / 103	426 / 113	481 / 122	537 / 132
		ID AIR DB TEMP. DROP	15	15	15	15	15	14	13
		TOTAL / COMPR. AMPS	13.9 / 12.6	15.8 / 14.5	17.7 / 16.3	19.6 / 18.2	22.1 / 20.8	24.7 / 23.4	27.3 / 26.1
	2000	SUCTION PRESS (PSIG) / TEMP (F)	120 / 62	128 / 63	135 / 64	143 / 65	147 / 67	151 / 69	156 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 71	279 / 82	325 / 92	372 / 103	427 / 113	482 / 122	537 / 132
		ID AIR DB TEMP. DROP	15	15	15	15	14	13	13
		TOTAL / COMPR. AMPS	13.9 / 12.5	15.8 / 14.5	17.7 / 16.4	19.6 / 18.3	22.2 / 20.9	24.8 / 23.5	27.4 / 26.1

YZE06011 LOW STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1100	SUCTION PRESS (PSIG) / TEMP (F)	129 / 57	104 / 46	89 / 40	60 / 32	56 / 24	45 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	330 / 83	316 / 72	302 / 72	272 / 64	264 / 63	246 / 55
		ID AIR DB TEMP. RISE	36	31	28	20	18	13
		TOTAL / COMPR. AMPS	13 / 11.5	12.7 / 11.2	12.5 / 11	11.8 / 10.2	11.5 / 9.9	11 / 9.3
	1150	SUCTION PRESS (PSIG) / TEMP (F)	128 / 56	104 / 46	90 / 40	53 / 33	56 / 24	40 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	329 / 79	307 / 72	295 / 70	267 / 63	262 / 62	240 / 57
		ID AIR DB TEMP. RISE	35	30	27	18	17	13
		TOTAL / COMPR. AMPS	12.9 / 11.5	12.4 / 10.9	12.2 / 10.7	11.7 / 10.1	11.3 / 9.7	10.9 / 9.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	127 / 55	104 / 45	91 / 40	46 / 33	56 / 24	36 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	328 / 75	298 / 71	287 / 68	263 / 63	259 / 61	235 / 59
		ID AIR DB TEMP. RISE	34	29	26	16	16	12
		TOTAL / COMPR. AMPS	12.9 / 11.4	12.1 / 10.5	11.9 / 10.4	11.6 / 10	11.2 / 9.6	10.9 / 9.2
70	1100	SUCTION PRESS (PSIG) / TEMP (F)	130 / 57	104 / 46	90 / 41	66 / 33	56 / 25	44 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	376 / 89	354 / 81	340 / 79	323 / 73	296 / 69	287 / 65
		ID AIR DB TEMP. RISE	35	30	27	21	16	13
		TOTAL / COMPR. AMPS	14.6 / 13.1	14.1 / 12.6	13.8 / 12.3	13.5 / 11.9	12.6 / 10.9	12.5 / 10.8
	1150	SUCTION PRESS (PSIG) / TEMP (F)	129 / 56	105 / 46	91 / 41	62 / 34	55 / 25	44 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	372 / 87	348 / 80	333 / 77	317 / 72	293 / 69	282 / 65
		ID AIR DB TEMP. RISE	34	29	26	19	15	13
		TOTAL / COMPR. AMPS	14.5 / 13	13.8 / 12.3	13.5 / 12	13.3 / 11.7	12.4 / 10.8	12.3 / 10.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	129 / 56	105 / 46	91 / 42	59 / 35	55 / 25	43 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	369 / 84	342 / 80	326 / 76	311 / 72	290 / 68	277 / 65
		ID AIR DB TEMP. RISE	34	28	25	17	14	12
		TOTAL / COMPR. AMPS	14.4 / 12.9	13.6 / 12.1	13.2 / 11.7	13.1 / 11.5	12.3 / 10.6	12.1 / 10.4
80	1100	SUCTION PRESS (PSIG) / TEMP (F)	131 / 58	104 / 47	91 / 42	72 / 34	55 / 26	44 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	421 / 95	393 / 89	378 / 86	374 / 82	329 / 76	329 / 76
		ID AIR DB TEMP. RISE	35	29	26	21	14	14
		TOTAL / COMPR. AMPS	16.2 / 14.7	15.5 / 14	15 / 13.5	15.1 / 13.6	13.7 / 12	14.1 / 12.4
	1150	SUCTION PRESS (PSIG) / TEMP (F)	130 / 57	105 / 47	91 / 42	72 / 35	54 / 26	47 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	416 / 94	389 / 89	371 / 85	366 / 81	325 / 75	324 / 74
		ID AIR DB TEMP. RISE	34	28	25	20	14	13
		TOTAL / COMPR. AMPS	16 / 14.5	15.3 / 13.8	14.7 / 13.2	14.8 / 13.3	13.5 / 11.8	13.7 / 12
	1200	SUCTION PRESS (PSIG) / TEMP (F)	130 / 57	106 / 48	92 / 43	71 / 36	53 / 25	49 / 22
		LIQUID PRESS (PSIG) / TEMP (F)	410 / 93	386 / 89	365 / 85	359 / 80	321 / 74	318 / 72
		ID AIR DB TEMP. RISE	33	27	24	19	13	12
		TOTAL / COMPR. AMPS	15.8 / 14.3	15.1 / 13.6	14.5 / 13	14.6 / 13	13.4 / 11.7	13.4 / 11.7

YZE06011 HIGH STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1600	SUCTION PRESS (PSIG) / TEMP (F)	118 / 53	94 / 40	82 / 34	63 / 25	46 / 12	44 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	328 / 74	310 / 69	288 / 66	272 / 63	267 / 55	242 / 58
		ID AIR DB TEMP. RISE	34	28	25	20	16	14
		TOTAL / COMPR. AMPS	17.2 / 15.7	16.1 / 14.6	15.1 / 13.6	14.4 / 12.8	13.9 / 12.2	12.9 / 11.2
	1800	SUCTION PRESS (PSIG) / TEMP (F)	118 / 53	95 / 41	79 / 35	58 / 25	44 / 13	44 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	322 / 73	306 / 68	285 / 65	268 / 61	251 / 56	240 / 58
		ID AIR DB TEMP. RISE	32	27	23	18	14	13
		TOTAL / COMPR. AMPS	16.9 / 15.4	15.9 / 14.3	14.9 / 13.4	14.2 / 12.6	13.3 / 11.6	12.8 / 11.1
	2000	SUCTION PRESS (PSIG) / TEMP (F)	119 / 54	96 / 42	76 / 35	53 / 26	41 / 14	43 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	315 / 73	301 / 68	281 / 64	265 / 59	234 / 57	238 / 57
		ID AIR DB TEMP. RISE	31	25	21	16	12	13
		TOTAL / COMPR. AMPS	16.6 / 15.1	15.6 / 14.1	14.8 / 13.2	13.9 / 12.3	12.7 / 11.1	12.8 / 11
70	1600	SUCTION PRESS (PSIG) / TEMP (F)	119 / 54	96 / 42	69 / 35	60 / 26	48 / 14	43 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	371 / 83	349 / 77	316 / 72	302 / 71	311 / 64	280 / 66
		ID AIR DB TEMP. RISE	33	27	21	19	16	13
		TOTAL / COMPR. AMPS	18.9 / 17.4	17.6 / 16.1	16 / 14.5	15.4 / 13.8	15.6 / 13.9	14.3 / 12.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	119 / 54	96 / 42	73 / 36	60 / 27	45 / 13	41 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	363 / 82	345 / 77	320 / 73	304 / 70	299 / 63	275 / 66
		ID AIR DB TEMP. RISE	31	26	21	18	14	12
		TOTAL / COMPR. AMPS	18.6 / 17.1	17.4 / 15.9	16.2 / 14.7	15.5 / 13.8	15.1 / 13.4	14 / 12.4
	2000	SUCTION PRESS (PSIG) / TEMP (F)	120 / 55	97 / 43	78 / 37	60 / 28	42 / 12	40 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	356 / 81	341 / 77	323 / 73	305 / 69	287 / 63	270 / 66
		ID AIR DB TEMP. RISE	30	25	21	17	12	11
		TOTAL / COMPR. AMPS	18.3 / 16.8	17.2 / 15.7	16.4 / 14.9	15.5 / 13.9	14.6 / 13	13.8 / 12.1
80	1600	SUCTION PRESS (PSIG) / TEMP (F)	120 / 55	97 / 43	55 / 37	57 / 28	49 / 16	41 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	413 / 92	388 / 86	345 / 79	333 / 80	354 / 72	318 / 73
		ID AIR DB TEMP. RISE	32	26	17	17	15	13
		TOTAL / COMPR. AMPS	20.7 / 19.2	19.2 / 17.7	16.9 / 15.4	16.4 / 14.7	17.2 / 15.5	15.6 / 13.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	120 / 55	97 / 44	68 / 38	62 / 29	46 / 13	39 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	405 / 91	385 / 86	355 / 80	339 / 79	347 / 70	309 / 74
		ID AIR DB TEMP. RISE	31	25	19	17	14	11
		TOTAL / COMPR. AMPS	20.4 / 18.9	19 / 17.5	17.5 / 15.9	16.8 / 15.1	16.9 / 15.2	15.3 / 13.6
	2000	SUCTION PRESS (PSIG) / TEMP (F)	120 / 56	97 / 45	80 / 38	67 / 30	43 / 10	37 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	397 / 90	382 / 85	364 / 82	344 / 79	341 / 68	301 / 74
		ID AIR DB TEMP. RISE	29	24	21	18	13	10
		TOTAL / COMPR. AMPS	20 / 18.5	18.8 / 17.3	18 / 16.5	17.2 / 15.6	16.6 / 14.9	14.9 / 13.2

## YZH - 18 SEER, Z-Chassis, R-410A

YZH02411 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 56	136 / 57	138 / 58	140 / 59	144 / 61	148 / 62	152 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	199 / 72	241 / 81	283 / 90	325 / 100	375 / 109	425 / 119	474 / 128
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	3.6 / 2.6	4.2 / 3.2	4.7 / 3.7	5.3 / 4.3	6.1 / 5.1	6.9 / 5.9	7.6 / 6.7
	650	SUCTION PRESS (PSIG) / TEMP (F)	135 / 57	137 / 58	140 / 59	142 / 60	146 / 61	150 / 63	154 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	200 / 71	242 / 81	284 / 90	326 / 100	375 / 109	425 / 119	474 / 128
		ID AIR DB TEMP. DROP	22	21	21	20	19	18	18
		TOTAL / COMPR. AMPS	3.6 / 2.6	4.2 / 3.2	4.7 / 3.7	5.3 / 4.3	6.1 / 5.1	6.9 / 5.9	7.6 / 6.7
	700	SUCTION PRESS (PSIG) / TEMP (F)	137 / 58	139 / 59	142 / 60	144 / 61	148 / 62	151 / 63	155 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	200 / 71	242 / 81	284 / 91	326 / 100	375 / 110	425 / 119	474 / 128
		ID AIR DB TEMP. DROP	21	20	20	19	18	18	17
		TOTAL / COMPR. AMPS	3.6 / 2.6	4.2 / 3.2	4.7 / 3.7	5.3 / 4.3	6.1 / 5.1	6.9 / 5.9	7.6 / 6.7
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	134 / 57	136 / 58	139 / 59	141 / 60	147 / 62	153 / 64	158 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	199 / 72	241 / 81	283 / 91	325 / 100	376 / 109	426 / 119	476 / 128
		ID AIR DB TEMP. DROP	26	26	26	25	24	22	20
		TOTAL / COMPR. AMPS	3.6 / 2.6	4.2 / 3.2	4.7 / 3.7	5.3 / 4.3	6.1 / 5.1	6.9 / 5.9	7.6 / 6.7
	650	SUCTION PRESS (PSIG) / TEMP (F)	136 / 57	138 / 58	141 / 59	143 / 60	149 / 62	155 / 65	161 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	200 / 71	242 / 81	283 / 91	325 / 101	376 / 110	426 / 119	477 / 129
		ID AIR DB TEMP. DROP	26	25	24	24	22	21	19
		TOTAL / COMPR. AMPS	3.6 / 2.6	4.2 / 3.2	4.7 / 3.7	5.3 / 4.3	6.1 / 5.1	6.9 / 5.9	7.7 / 6.7
	700	SUCTION PRESS (PSIG) / TEMP (F)	138 / 58	140 / 59	142 / 60	145 / 61	151 / 63	157 / 66	164 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	200 / 71	242 / 81	283 / 91	325 / 101	376 / 111	427 / 120	478 / 129
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	18
		TOTAL / COMPR. AMPS	3.6 / 2.6	4.2 / 3.2	4.7 / 3.7	5.3 / 4.3	6.1 / 5.1	6.9 / 5.9	7.7 / 6.7
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	144 / 61	147 / 62	150 / 63	152 / 64	156 / 65	160 / 67	164 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	202 / 70	243 / 80	285 / 90	327 / 101	377 / 110	427 / 119	478 / 129
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	3.6 / 2.6	4.2 / 3.2	4.8 / 3.8	5.3 / 4.3	6.1 / 5.1	6.9 / 5.9	7.7 / 6.7
	650	SUCTION PRESS (PSIG) / TEMP (F)	146 / 61	149 / 62	152 / 63	154 / 64	158 / 66	162 / 67	165 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	202 / 70	244 / 80	286 / 91	327 / 101	378 / 110	428 / 119	478 / 129
		ID AIR DB TEMP. DROP	22	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	3.6 / 2.6	4.2 / 3.2	4.8 / 3.8	5.3 / 4.3	6.1 / 5.1	6.9 / 5.9	7.7 / 6.7
	700	SUCTION PRESS (PSIG) / TEMP (F)	148 / 62	151 / 63	153 / 64	156 / 65	160 / 66	163 / 68	167 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	203 / 70	244 / 80	286 / 91	328 / 101	378 / 110	428 / 119	479 / 129
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	3.7 / 2.6	4.2 / 3.2	4.8 / 3.8	5.3 / 4.3	6.1 / 5.1	6.9 / 5.9	7.7 / 6.7
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	154 / 64	157 / 65	160 / 67	163 / 68	167 / 69	172 / 70	176 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	204 / 70	246 / 80	288 / 90	330 / 100	381 / 110	432 / 120	483 / 129
		ID AIR DB TEMP. DROP	19	18	18	17	16	15	15
		TOTAL / COMPR. AMPS	3.7 / 2.7	4.2 / 3.2	4.8 / 3.8	5.4 / 4.4	6.1 / 5.2	6.9 / 6	7.7 / 6.7
	650	SUCTION PRESS (PSIG) / TEMP (F)	156 / 65	159 / 66	162 / 67	165 / 68	169 / 70	173 / 71	177 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	204 / 70	246 / 80	288 / 90	330 / 100	381 / 110	432 / 120	483 / 130
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	3.7 / 2.7	4.3 / 3.2	4.8 / 3.8	5.4 / 4.4	6.2 / 5.2	6.9 / 6	7.7 / 6.7
	700	SUCTION PRESS (PSIG) / TEMP (F)	157 / 66	160 / 67	164 / 68	167 / 69	171 / 70	175 / 72	179 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	205 / 70	247 / 80	288 / 90	330 / 100	381 / 110	432 / 120	483 / 130
		ID AIR DB TEMP. DROP	17	17	16	15	15	14	13
		TOTAL / COMPR. AMPS	3.7 / 2.7	4.3 / 3.2	4.8 / 3.8	5.4 / 4.4	6.2 / 5.2	6.9 / 6	7.7 / 6.7

YZH02411 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	740	SUCTION PRESS (PSIG) / TEMP (F)	127 / 53	129 / 54	132 / 55	135 / 56	138 / 57	141 / 59	144 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	210 / 68	251 / 78	292 / 88	334 / 98	385 / 109	436 / 119	487 / 130
		ID AIR DB TEMP. DROP	25	24	23	22	22	21	20
		TOTAL / COMPR. AMPS	5.3 / 4.3	6 / 5	6.8 / 5.7	7.5 / 6.5	8.4 / 7.4	9.3 / 8.3	10.2 / 9.3
	840	SUCTION PRESS (PSIG) / TEMP (F)	129 / 54	132 / 55	135 / 56	138 / 57	141 / 59	144 / 60	147 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	211 / 68	252 / 78	293 / 88	334 / 99	386 / 109	437 / 119	488 / 130
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	5.3 / 4.3	6 / 5	6.8 / 5.8	7.5 / 6.5	8.4 / 7.4	9.3 / 8.4	10.3 / 9.3
	940	SUCTION PRESS (PSIG) / TEMP (F)	132 / 55	135 / 56	138 / 57	140 / 58	143 / 60	146 / 61	149 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	211 / 68	253 / 78	294 / 89	335 / 99	386 / 109	437 / 120	489 / 130
		ID AIR DB TEMP. DROP	22	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	5.3 / 4.3	6.1 / 5.1	6.8 / 5.8	7.5 / 6.5	8.4 / 7.4	9.4 / 8.4	10.3 / 9.3
80/62	740	SUCTION PRESS (PSIG) / TEMP (F)	128 / 53	130 / 54	133 / 55	135 / 56	139 / 58	143 / 59	147 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	210 / 68	251 / 78	293 / 88	334 / 98	385 / 109	437 / 119	488 / 130
		ID AIR DB TEMP. DROP	29	28	28	27	26	24	23
		TOTAL / COMPR. AMPS	5.3 / 4.3	6 / 5	6.8 / 5.7	7.5 / 6.5	8.4 / 7.4	9.3 / 8.4	10.3 / 9.3
	840	SUCTION PRESS (PSIG) / TEMP (F)	131 / 54	133 / 55	135 / 56	138 / 57	142 / 59	147 / 61	151 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	210 / 69	252 / 79	293 / 88	335 / 98	387 / 109	439 / 119	491 / 129
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	21
		TOTAL / COMPR. AMPS	5.3 / 4.3	6 / 5	6.8 / 5.8	7.5 / 6.5	8.4 / 7.5	9.4 / 8.4	10.3 / 9.4
	940	SUCTION PRESS (PSIG) / TEMP (F)	134 / 56	136 / 57	138 / 58	141 / 59	146 / 61	151 / 63	156 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	211 / 69	252 / 79	294 / 89	335 / 98	388 / 108	441 / 118	494 / 128
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	5.3 / 4.3	6.1 / 5.1	6.8 / 5.8	7.5 / 6.5	8.5 / 7.5	9.4 / 8.5	10.4 / 9.4
80/67	740	SUCTION PRESS (PSIG) / TEMP (F)	137 / 57	140 / 58	144 / 60	147 / 61	150 / 62	153 / 63	156 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 68	254 / 78	296 / 89	337 / 99	390 / 108	442 / 118	494 / 128
		ID AIR DB TEMP. DROP	24	24	23	22	22	21	20
		TOTAL / COMPR. AMPS	5.4 / 4.3	6.1 / 5.1	6.8 / 5.8	7.6 / 6.6	8.5 / 7.5	9.4 / 8.5	10.4 / 9.4
	840	SUCTION PRESS (PSIG) / TEMP (F)	140 / 58	143 / 60	146 / 61	150 / 62	153 / 63	156 / 64	159 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 68	255 / 79	296 / 89	338 / 99	390 / 109	442 / 118	494 / 128
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	5.4 / 4.4	6.1 / 5.1	6.8 / 5.8	7.6 / 6.6	8.5 / 7.5	9.5 / 8.5	10.4 / 9.4
	940	SUCTION PRESS (PSIG) / TEMP (F)	143 / 60	146 / 61	149 / 62	153 / 63	156 / 64	158 / 65	162 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 68	255 / 79	297 / 89	339 / 99	391 / 109	442 / 119	494 / 129
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	5.4 / 4.4	6.1 / 5.1	6.9 / 5.9	7.6 / 6.6	8.5 / 7.5	9.5 / 8.5	10.4 / 9.4
80/72	740	SUCTION PRESS (PSIG) / TEMP (F)	148 / 61	151 / 63	154 / 64	158 / 65	162 / 67	166 / 68	170 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 69	257 / 79	299 / 88	341 / 98	393 / 109	445 / 119	496 / 129
		ID AIR DB TEMP. DROP	20	20	19	18	17	16	15
		TOTAL / COMPR. AMPS	5.4 / 4.4	6.2 / 5.2	6.9 / 5.9	7.6 / 6.6	8.6 / 7.6	9.5 / 8.5	10.5 / 9.5
	840	SUCTION PRESS (PSIG) / TEMP (F)	151 / 63	154 / 64	158 / 65	161 / 66	165 / 68	168 / 69	172 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 69	258 / 79	300 / 88	342 / 98	394 / 108	445 / 119	497 / 129
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	14
		TOTAL / COMPR. AMPS	5.5 / 4.4	6.2 / 5.2	6.9 / 5.9	7.7 / 6.7	8.6 / 7.6	9.5 / 8.6	10.5 / 9.5
	940	SUCTION PRESS (PSIG) / TEMP (F)	154 / 64	158 / 65	161 / 66	164 / 68	167 / 69	171 / 70	174 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 69	259 / 79	301 / 88	343 / 98	395 / 108	446 / 118	498 / 129
		ID AIR DB TEMP. DROP	17	17	16	15	15	14	13
		TOTAL / COMPR. AMPS	5.5 / 4.5	6.2 / 5.2	7 / 5.9	7.7 / 6.7	8.6 / 7.6	9.6 / 8.6	10.5 / 9.5

YZH02411 LOW STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	600	SUCTION PRESS (PSIG) / TEMP (F)	149 / 57	121 / 44	107 / 38	89 / 29	68 / 15	58 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	338 / 81	308 / 71	289 / 69	267 / 65	256 / 50	274 / 42
		ID AIR DB TEMP. RISE	37	30	26	22	16	14
		TOTAL / COMPR. AMPS	6.1 / 5	5.7 / 4.6	5.4 / 4.3	5.2 / 4.1	4.9 / 3.9	5.1 / 4
	650	SUCTION PRESS (PSIG) / TEMP (F)	149 / 56	120 / 44	107 / 38	89 / 29	69 / 16	58 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	327 / 79	298 / 70	280 / 68	261 / 64	258 / 49	269 / 42
		ID AIR DB TEMP. RISE	35	28	25	20	15	13
		TOTAL / COMPR. AMPS	5.9 / 4.8	5.6 / 4.5	5.3 / 4.2	5.1 / 4	4.9 / 3.9	5 / 4
	700	SUCTION PRESS (PSIG) / TEMP (F)	148 / 56	120 / 44	107 / 38	89 / 29	69 / 16	58 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	316 / 77	288 / 69	272 / 67	255 / 63	260 / 49	263 / 41
		ID AIR DB TEMP. RISE	32	26	23	19	14	12
		TOTAL / COMPR. AMPS	5.8 / 4.7	5.4 / 4.4	5.2 / 4.1	5 / 3.9	5 / 3.9	5 / 3.9
70	600	SUCTION PRESS (PSIG) / TEMP (F)	150 / 57	122 / 45	108 / 38	90 / 29	68 / 15	59 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	381 / 89	347 / 81	329 / 78	308 / 72	295 / 59	287 / 60
		ID AIR DB TEMP. RISE	37	30	26	22	16	13
		TOTAL / COMPR. AMPS	6.8 / 5.6	6.3 / 5.2	6 / 4.9	5.8 / 4.7	5.5 / 4.4	5.3 / 4.2
	650	SUCTION PRESS (PSIG) / TEMP (F)	150 / 57	121 / 45	108 / 38	90 / 29	68 / 15	59 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	370 / 87	338 / 79	321 / 76	302 / 71	294 / 59	283 / 59
		ID AIR DB TEMP. RISE	34	28	24	20	15	12
		TOTAL / COMPR. AMPS	6.6 / 5.4	6.2 / 5	5.9 / 4.8	5.7 / 4.6	5.5 / 4.4	5.2 / 4.2
	700	SUCTION PRESS (PSIG) / TEMP (F)	150 / 57	121 / 45	108 / 38	90 / 29	69 / 15	59 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	359 / 85	329 / 78	313 / 75	295 / 71	293 / 58	279 / 57
		ID AIR DB TEMP. RISE	32	26	22	19	14	11
		TOTAL / COMPR. AMPS	6.4 / 5.3	6 / 4.9	5.8 / 4.7	5.6 / 4.5	5.4 / 4.4	5.2 / 4.1
80	600	SUCTION PRESS (PSIG) / TEMP (F)	151 / 58	122 / 45	109 / 39	90 / 29	68 / 15	59 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	424 / 97	386 / 90	369 / 86	349 / 79	334 / 69	300 / 78
		ID AIR DB TEMP. RISE	36	29	26	22	16	12
		TOTAL / COMPR. AMPS	7.5 / 6.2	6.9 / 5.7	6.7 / 5.5	6.4 / 5.3	6 / 4.9	5.5 / 4.4
	650	SUCTION PRESS (PSIG) / TEMP (F)	151 / 57	122 / 45	108 / 39	90 / 29	68 / 15	59 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	413 / 95	378 / 88	362 / 84	342 / 79	330 / 68	298 / 75
		ID AIR DB TEMP. RISE	34	27	24	20	15	12
		TOTAL / COMPR. AMPS	7.3 / 6.1	6.8 / 5.6	6.5 / 5.4	6.3 / 5.2	6 / 4.9	5.5 / 4.4
	700	SUCTION PRESS (PSIG) / TEMP (F)	151 / 57	122 / 45	108 / 39	90 / 29	68 / 15	59 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	401 / 93	369 / 86	355 / 82	335 / 78	325 / 67	296 / 73
		ID AIR DB TEMP. RISE	31	25	22	18	14	11
		TOTAL / COMPR. AMPS	7.1 / 5.9	6.6 / 5.4	6.4 / 5.3	6.2 / 5.1	5.9 / 4.8	5.4 / 4.3



YZH02411 HIGH STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	750	SUCTION PRESS (PSIG) / TEMP (F)	143 / 55	116 / 43	103 / 37	86 / 28	66 / 15	57 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	340 / 88	314 / 82	302 / 77	282 / 73	261 / 68	252 / 63
		ID AIR DB TEMP. RISE	39	33	30	26	21	18
		TOTAL / COMPR. AMPS	7.6 / 6.4	7.2 / 6	7 / 5.8	6.6 / 5.4	6.2 / 5	6 / 4.9
	850	SUCTION PRESS (PSIG) / TEMP (F)	142 / 55	116 / 43	103 / 37	85 / 27	66 / 15	57 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	325 / 84	301 / 78	289 / 75	272 / 71	253 / 66	245 / 62
		ID AIR DB TEMP. RISE	35	30	27	23	18	16
		TOTAL / COMPR. AMPS	7.4 / 6.2	7 / 5.8	6.8 / 5.6	6.5 / 5.3	6.1 / 4.9	5.9 / 4.8
	950	SUCTION PRESS (PSIG) / TEMP (F)	142 / 55	115 / 43	102 / 37	85 / 27	66 / 15	57 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	311 / 81	289 / 75	277 / 72	262 / 68	245 / 63	237 / 61
		ID AIR DB TEMP. RISE	32	27	24	20	16	14
		TOTAL / COMPR. AMPS	7.2 / 5.9	6.7 / 5.6	6.6 / 5.4	6.3 / 5.1	5.9 / 4.8	5.8 / 4.6
70	750	SUCTION PRESS (PSIG) / TEMP (F)	144 / 56	117 / 44	104 / 37	86 / 28	67 / 16	57 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	382 / 96	356 / 89	342 / 85	323 / 81	300 / 76	290 / 72
		ID AIR DB TEMP. RISE	38	33	30	25	20	18
		TOTAL / COMPR. AMPS	8.3 / 7	7.8 / 6.6	7.6 / 6.4	7.2 / 6	6.8 / 5.6	6.6 / 5.4
	850	SUCTION PRESS (PSIG) / TEMP (F)	144 / 56	117 / 44	103 / 37	86 / 28	67 / 16	57 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	368 / 93	343 / 86	330 / 83	313 / 79	292 / 74	283 / 70
		ID AIR DB TEMP. RISE	35	29	27	23	18	16
		TOTAL / COMPR. AMPS	8 / 6.8	7.6 / 6.4	7.4 / 6.2	7.1 / 5.9	6.7 / 5.5	6.4 / 5.3
	950	SUCTION PRESS (PSIG) / TEMP (F)	143 / 55	116 / 44	103 / 37	86 / 28	67 / 15	57 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	354 / 89	330 / 83	318 / 80	302 / 76	284 / 72	276 / 69
		ID AIR DB TEMP. RISE	31	26	24	20	16	14
		TOTAL / COMPR. AMPS	7.8 / 6.6	7.4 / 6.2	7.2 / 6	6.9 / 5.7	6.5 / 5.4	6.3 / 5.2
80	750	SUCTION PRESS (PSIG) / TEMP (F)	146 / 57	118 / 44	105 / 38	87 / 28	67 / 16	58 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	424 / 105	398 / 97	383 / 94	364 / 89	340 / 84	328 / 81
		ID AIR DB TEMP. RISE	37	32	29	25	20	18
		TOTAL / COMPR. AMPS	8.9 / 7.5	8.5 / 7.2	8.2 / 6.9	7.9 / 6.6	7.4 / 6.1	7.1 / 5.9
	850	SUCTION PRESS (PSIG) / TEMP (F)	146 / 56	118 / 44	104 / 38	87 / 28	67 / 16	58 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	411 / 101	385 / 94	371 / 91	353 / 86	331 / 82	321 / 79
		ID AIR DB TEMP. RISE	34	29	26	23	18	16
		TOTAL / COMPR. AMPS	8.7 / 7.4	8.3 / 7	8 / 6.8	7.7 / 6.5	7.2 / 6	7 / 5.8
	950	SUCTION PRESS (PSIG) / TEMP (F)	145 / 56	117 / 44	104 / 38	87 / 28	67 / 16	57 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	397 / 97	371 / 92	359 / 88	343 / 84	322 / 80	315 / 76
		ID AIR DB TEMP. RISE	31	26	23	20	16	14
		TOTAL / COMPR. AMPS	8.5 / 7.2	8.1 / 6.8	7.9 / 6.6	7.5 / 6.3	7.1 / 5.9	6.9 / 5.7

YZH03611 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	795	SUCTION PRESS (PSIG) / TEMP (F)	133 / 58	136 / 59	138 / 60	141 / 61	144 / 63	147 / 64	150 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	207 / 71	247 / 81	288 / 92	329 / 103	377 / 111	426 / 120	475 / 129
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	4.5 / 3.3	5.3 / 4.1	6.1 / 4.9	6.9 / 5.7	7.9 / 6.8	9 / 7.9	10.1 / 9
	845	SUCTION PRESS (PSIG) / TEMP (F)	135 / 58	137 / 59	140 / 60	142 / 62	145 / 63	148 / 64	151 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	207 / 71	248 / 81	288 / 92	329 / 103	378 / 111	426 / 120	475 / 129
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	4.5 / 3.3	5.3 / 4.1	6.1 / 4.9	6.9 / 5.7	7.9 / 6.8	9 / 7.9	10.1 / 9
	895	SUCTION PRESS (PSIG) / TEMP (F)	136 / 59	138 / 60	141 / 61	143 / 62	146 / 63	149 / 65	151 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	208 / 71	248 / 81	289 / 92	329 / 102	378 / 111	427 / 120	476 / 129
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	17
		TOTAL / COMPR. AMPS	4.5 / 3.3	5.3 / 4.1	6.1 / 4.9	6.9 / 5.7	8 / 6.8	9 / 7.9	10.1 / 9
80/62	795	SUCTION PRESS (PSIG) / TEMP (F)	134 / 58	136 / 59	139 / 60	141 / 61	146 / 63	151 / 66	157 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	207 / 71	248 / 81	288 / 92	329 / 103	378 / 112	428 / 121	478 / 130
		ID AIR DB TEMP. DROP	28	27	27	27	25	23	21
		TOTAL / COMPR. AMPS	4.5 / 3.3	5.3 / 4.1	6.1 / 4.9	6.9 / 5.7	8 / 6.8	9.1 / 7.9	10.2 / 9
	845	SUCTION PRESS (PSIG) / TEMP (F)	135 / 58	137 / 59	140 / 61	142 / 62	148 / 64	153 / 66	159 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	207 / 71	248 / 81	288 / 92	329 / 103	379 / 112	429 / 121	479 / 130
		ID AIR DB TEMP. DROP	27	27	26	25	24	22	20
		TOTAL / COMPR. AMPS	4.5 / 3.3	5.3 / 4.1	6.1 / 4.9	6.9 / 5.7	8 / 6.8	9.1 / 7.9	10.2 / 9
	895	SUCTION PRESS (PSIG) / TEMP (F)	136 / 59	139 / 60	141 / 61	143 / 62	149 / 65	155 / 67	160 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	208 / 71	248 / 82	289 / 92	329 / 103	380 / 112	430 / 121	480 / 130
		ID AIR DB TEMP. DROP	27	26	25	24	23	21	20
		TOTAL / COMPR. AMPS	4.5 / 3.3	5.3 / 4.1	6.1 / 4.9	6.9 / 5.7	8 / 6.8	9.1 / 7.9	10.2 / 9.1
80/67	795	SUCTION PRESS (PSIG) / TEMP (F)	143 / 62	146 / 63	149 / 65	152 / 66	155 / 67	158 / 68	161 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	210 / 71	251 / 81	292 / 92	333 / 102	382 / 111	431 / 120	480 / 130
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	4.6 / 3.4	5.4 / 4.2	6.1 / 5	6.9 / 5.8	8 / 6.9	9.1 / 8	10.2 / 9.1
	845	SUCTION PRESS (PSIG) / TEMP (F)	145 / 63	147 / 64	150 / 65	153 / 66	156 / 68	159 / 69	162 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	210 / 71	251 / 81	292 / 92	333 / 102	382 / 111	431 / 121	481 / 130
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	4.6 / 3.4	5.4 / 4.2	6.2 / 5	6.9 / 5.8	8 / 6.9	9.1 / 8	10.2 / 9.1
	895	SUCTION PRESS (PSIG) / TEMP (F)	146 / 63	149 / 65	151 / 66	154 / 67	157 / 68	160 / 69	163 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	211 / 71	252 / 81	293 / 92	333 / 102	383 / 111	432 / 121	481 / 130
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	4.6 / 3.4	5.4 / 4.2	6.2 / 5	6.9 / 5.8	8 / 6.9	9.1 / 8	10.2 / 9.1
80/72	795	SUCTION PRESS (PSIG) / TEMP (F)	154 / 67	157 / 68	159 / 69	162 / 70	166 / 72	169 / 73	172 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 72	254 / 82	295 / 91	337 / 101	387 / 111	437 / 121	487 / 131
		ID AIR DB TEMP. DROP	19	19	18	17	17	16	15
		TOTAL / COMPR. AMPS	4.7 / 3.4	5.4 / 4.2	6.2 / 5	7 / 5.8	8.1 / 6.9	9.2 / 8.1	10.3 / 9.2
	845	SUCTION PRESS (PSIG) / TEMP (F)	155 / 67	158 / 69	161 / 70	164 / 71	167 / 72	170 / 74	173 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 72	255 / 82	296 / 92	337 / 102	387 / 111	437 / 121	488 / 131
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	14
		TOTAL / COMPR. AMPS	4.7 / 3.5	5.5 / 4.3	6.2 / 5	7 / 5.8	8.1 / 7	9.2 / 8.1	10.3 / 9.2
	895	SUCTION PRESS (PSIG) / TEMP (F)	157 / 68	160 / 69	162 / 70	165 / 72	168 / 73	171 / 74	174 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 71	255 / 81	296 / 92	338 / 102	388 / 112	438 / 121	488 / 131
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	4.7 / 3.5	5.5 / 4.3	6.2 / 5.1	7 / 5.8	8.1 / 7	9.2 / 8.1	10.3 / 9.2

YZH03611 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1150	SUCTION PRESS (PSIG) / TEMP (F)	127 / 56	129 / 57	131 / 58	133 / 58	135 / 59	138 / 61	140 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 72	261 / 81	303 / 90	345 / 100	395 / 110	445 / 120	495 / 130
		ID AIR DB TEMP. DROP	24	24	23	22	22	21	20
		TOTAL / COMPR. AMPS	7.7 / 6.5	8.8 / 7.6	9.8 / 8.6	10.8 / 9.7	12.2 / 11	13.5 / 12.4	14.8 / 13.7
	1250	SUCTION PRESS (PSIG) / TEMP (F)	129 / 57	131 / 58	133 / 58	134 / 59	137 / 60	139 / 61	141 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 72	262 / 81	304 / 91	346 / 100	396 / 110	446 / 120	496 / 130
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	7.7 / 6.5	8.8 / 7.6	9.8 / 8.6	10.9 / 9.7	12.2 / 11	13.5 / 12.4	14.9 / 13.7
	1350	SUCTION PRESS (PSIG) / TEMP (F)	131 / 58	133 / 58	134 / 59	136 / 60	138 / 61	140 / 62	142 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 72	263 / 81	305 / 91	346 / 100	397 / 110	447 / 120	497 / 130
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	7.8 / 6.6	8.8 / 7.6	9.8 / 8.7	10.9 / 9.7	12.2 / 11.1	13.6 / 12.4	14.9 / 13.8
80/62	1150	SUCTION PRESS (PSIG) / TEMP (F)	127 / 56	129 / 57	131 / 58	133 / 59	137 / 60	141 / 62	145 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 72	261 / 81	303 / 91	345 / 100	396 / 110	447 / 120	498 / 130
		ID AIR DB TEMP. DROP	28	28	27	27	26	24	23
		TOTAL / COMPR. AMPS	7.7 / 6.5	8.8 / 7.6	9.8 / 8.6	10.8 / 9.7	12.2 / 11	13.6 / 12.4	14.9 / 13.8
	1250	SUCTION PRESS (PSIG) / TEMP (F)	129 / 57	131 / 57	133 / 58	135 / 59	139 / 61	143 / 63	147 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 72	262 / 81	304 / 91	346 / 100	397 / 110	448 / 120	500 / 130
		ID AIR DB TEMP. DROP	27	27	26	26	24	23	22
		TOTAL / COMPR. AMPS	7.7 / 6.5	8.8 / 7.6	9.8 / 8.6	10.9 / 9.7	12.2 / 11.1	13.6 / 12.5	15 / 13.9
	1350	SUCTION PRESS (PSIG) / TEMP (F)	130 / 57	132 / 58	134 / 59	136 / 60	141 / 62	145 / 64	149 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 71	263 / 81	304 / 91	346 / 100	398 / 110	450 / 120	502 / 129
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	20
		TOTAL / COMPR. AMPS	7.8 / 6.6	8.8 / 7.6	9.8 / 8.7	10.9 / 9.7	12.3 / 11.1	13.7 / 12.5	15 / 13.9
80/67	1150	SUCTION PRESS (PSIG) / TEMP (F)	136 / 60	139 / 61	141 / 62	143 / 63	145 / 64	148 / 65	150 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 72	266 / 81	308 / 91	350 / 100	401 / 110	452 / 120	503 / 130
		ID AIR DB TEMP. DROP	24	23	23	22	22	21	20
		TOTAL / COMPR. AMPS	7.9 / 6.6	8.9 / 7.7	10 / 8.8	11 / 9.8	12.4 / 11.2	13.7 / 12.6	15.1 / 13.9
	1250	SUCTION PRESS (PSIG) / TEMP (F)	138 / 61	140 / 62	142 / 63	145 / 63	147 / 64	149 / 65	152 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 72	266 / 81	308 / 91	351 / 101	401 / 110	452 / 120	503 / 130
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	19
		TOTAL / COMPR. AMPS	7.9 / 6.7	8.9 / 7.7	10 / 8.8	11 / 9.9	12.4 / 11.2	13.7 / 12.6	15.1 / 14
	1350	SUCTION PRESS (PSIG) / TEMP (F)	140 / 62	142 / 62	144 / 63	146 / 64	148 / 65	151 / 66	153 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 72	267 / 82	309 / 91	351 / 101	402 / 110	452 / 120	503 / 130
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	19
		TOTAL / COMPR. AMPS	7.9 / 6.7	9 / 7.8	10 / 8.8	11 / 9.9	12.4 / 11.2	13.8 / 12.6	15.1 / 14
80/72	1150	SUCTION PRESS (PSIG) / TEMP (F)	146 / 64	149 / 65	151 / 66	154 / 67	156 / 68	159 / 69	161 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 73	270 / 82	313 / 91	356 / 101	407 / 110	457 / 120	508 / 130
		ID AIR DB TEMP. DROP	19	19	18	18	17	16	15
		TOTAL / COMPR. AMPS	8 / 6.8	9.1 / 7.9	10.1 / 9	11.2 / 10	12.6 / 11.4	13.9 / 12.8	15.3 / 14.2
	1250	SUCTION PRESS (PSIG) / TEMP (F)	148 / 65	150 / 66	153 / 67	155 / 68	158 / 69	160 / 70	163 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 73	271 / 82	314 / 91	356 / 101	407 / 110	458 / 120	508 / 130
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	15
		TOTAL / COMPR. AMPS	8 / 6.8	9.1 / 7.9	10.2 / 9	11.2 / 10	12.6 / 11.4	13.9 / 12.8	15.3 / 14.2
	1350	SUCTION PRESS (PSIG) / TEMP (F)	150 / 66	152 / 66	155 / 67	157 / 68	159 / 69	162 / 70	164 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 73	272 / 82	314 / 91	357 / 101	407 / 110	458 / 120	509 / 130
		ID AIR DB TEMP. DROP	18	17	16	16	15	15	14
		TOTAL / COMPR. AMPS	8.1 / 6.9	9.1 / 7.9	10.2 / 9	11.2 / 10.1	12.6 / 11.4	14 / 12.8	15.3 / 14.2

YZH03611 LOW STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	765	SUCTION PRESS (PSIG) / TEMP (F)	147 / 61	116 / 50	101 / 45	82 / 32	61 / 25	49 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	362 / 81	325 / 75	306 / 74	285 / 74	258 / 72	258 / 72
		ID AIR DB TEMP. RISE	38	29	24	17	9	6
		TOTAL / COMPR. AMPS	8.4 / 6.9	7.6 / 6.1	7.2 / 5.7	6.7 / 5.2	6.1 / 4.6	6 / 4.5
	810	SUCTION PRESS (PSIG) / TEMP (F)	146 / 61	116 / 50	101 / 45	82 / 32	61 / 25	49 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	353 / 78	317 / 73	300 / 72	279 / 73	253 / 71	255 / 63
		ID AIR DB TEMP. RISE	36	27	22	16	9	7
		TOTAL / COMPR. AMPS	8.2 / 6.7	7.4 / 5.9	7 / 5.5	6.6 / 5.1	6 / 4.5	6 / 4.4
	860	SUCTION PRESS (PSIG) / TEMP (F)	146 / 61	116 / 50	101 / 44	82 / 32	61 / 25	50 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	345 / 76	309 / 71	293 / 70	273 / 72	249 / 69	252 / 53
		ID AIR DB TEMP. RISE	34	26	21	15	8	7
		TOTAL / COMPR. AMPS	8 / 6.5	7.2 / 5.7	6.9 / 5.4	6.4 / 4.9	5.9 / 4.4	5.9 / 4.4
70	765	SUCTION PRESS (PSIG) / TEMP (F)	148 / 61	117 / 51	102 / 45	83 / 32	61 / 26	49 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	411 / 88	370 / 82	350 / 80	324 / 80	299 / 81	294 / 82
		ID AIR DB TEMP. RISE	37	28	23	17	10	6
		TOTAL / COMPR. AMPS	9.6 / 8.2	8.6 / 7.2	8.2 / 6.7	7.6 / 6.1	7 / 5.5	6.8 / 5.3
	810	SUCTION PRESS (PSIG) / TEMP (F)	148 / 61	117 / 51	102 / 45	83 / 32	61 / 26	49 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	401 / 86	361 / 81	343 / 79	318 / 79	294 / 77	289 / 73
		ID AIR DB TEMP. RISE	35	27	22	16	9	7
		TOTAL / COMPR. AMPS	9.3 / 7.9	8.4 / 7	8 / 6.6	7.5 / 6	6.9 / 5.4	6.7 / 5.2
	860	SUCTION PRESS (PSIG) / TEMP (F)	147 / 61	117 / 51	102 / 45	83 / 32	61 / 25	49 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	391 / 84	353 / 80	337 / 77	312 / 78	289 / 74	284 / 64
		ID AIR DB TEMP. RISE	34	25	21	15	9	7
		TOTAL / COMPR. AMPS	9.1 / 7.7	8.2 / 6.8	7.9 / 6.4	7.3 / 5.8	6.8 / 5.2	6.6 / 5.1
80	765	SUCTION PRESS (PSIG) / TEMP (F)	149 / 62	118 / 51	103 / 45	83 / 32	61 / 26	49 / 22
		LIQUID PRESS (PSIG) / TEMP (F)	460 / 96	414 / 90	394 / 87	363 / 86	341 / 90	329 / 92
		ID AIR DB TEMP. RISE	37	28	23	17	10	6
		TOTAL / COMPR. AMPS	10.8 / 9.4	9.7 / 8.3	9.2 / 7.8	8.5 / 7	7.9 / 6.4	7.6 / 6.1
	810	SUCTION PRESS (PSIG) / TEMP (F)	149 / 62	118 / 51	103 / 45	83 / 32	61 / 26	49 / 22
		LIQUID PRESS (PSIG) / TEMP (F)	449 / 94	405 / 89	387 / 86	357 / 85	334 / 84	322 / 84
		ID AIR DB TEMP. RISE	35	26	22	16	10	6
		TOTAL / COMPR. AMPS	10.5 / 9.1	9.5 / 8	9 / 7.6	8.3 / 6.9	7.8 / 6.3	7.5 / 6
	860	SUCTION PRESS (PSIG) / TEMP (F)	149 / 62	118 / 51	103 / 45	83 / 32	61 / 26	49 / 22
		LIQUID PRESS (PSIG) / TEMP (F)	438 / 92	396 / 88	380 / 85	352 / 84	328 / 79	316 / 76
		ID AIR DB TEMP. RISE	33	24	21	15	9	6
		TOTAL / COMPR. AMPS	10.2 / 8.8	9.2 / 7.8	8.9 / 7.4	8.2 / 6.7	7.6 / 6.1	7.3 / 5.8

YZH03611 HIGH STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1090	SUCTION PRESS (PSIG) / TEMP (F)	137 / 58	107 / 47	93 / 41	75 / 33	54 / 22	45 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	360 / 79	334 / 72	321 / 69	302 / 66	276 / 65	266 / 63
		ID AIR DB TEMP. RISE	41	34	30	25	19	16
		TOTAL / COMPR. AMPS	11.3 / 9.9	10.6 / 9.2	10.3 / 8.9	9.8 / 8.3	9 / 7.6	8.7 / 7.2
	1190	SUCTION PRESS (PSIG) / TEMP (F)	137 / 58	107 / 47	93 / 41	75 / 33	54 / 22	45 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	347 / 77	321 / 70	311 / 67	293 / 64	270 / 63	260 / 62
		ID AIR DB TEMP. RISE	39	31	28	23	18	15
		TOTAL / COMPR. AMPS	11 / 9.6	10.3 / 8.9	10 / 8.6	9.5 / 8.1	8.9 / 7.4	8.5 / 7.1
	1290	SUCTION PRESS (PSIG) / TEMP (F)	137 / 58	106 / 47	93 / 41	75 / 33	54 / 22	44 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	334 / 74	309 / 69	300 / 65	284 / 62	264 / 61	255 / 61
		ID AIR DB TEMP. RISE	36	29	26	22	16	14
		TOTAL / COMPR. AMPS	10.7 / 9.3	10 / 8.6	9.8 / 8.3	9.3 / 7.9	8.7 / 7.3	8.4 / 6.9
70	1090	SUCTION PRESS (PSIG) / TEMP (F)	138 / 58	108 / 47	94 / 42	76 / 33	55 / 22	45 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	407 / 87	381 / 80	365 / 78	345 / 76	319 / 74	307 / 71
		ID AIR DB TEMP. RISE	41	33	30	25	19	16
		TOTAL / COMPR. AMPS	12.5 / 11.2	11.8 / 10.5	11.4 / 10	10.8 / 9.4	10.1 / 8.7	9.7 / 8.2
	1190	SUCTION PRESS (PSIG) / TEMP (F)	138 / 58	108 / 47	94 / 41	76 / 33	55 / 22	45 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	393 / 85	368 / 79	355 / 76	336 / 74	312 / 72	301 / 71
		ID AIR DB TEMP. RISE	38	31	28	23	18	15
		TOTAL / COMPR. AMPS	12.2 / 10.8	11.5 / 10.1	11.1 / 9.7	10.6 / 9.2	9.9 / 8.5	9.5 / 8.1
	1290	SUCTION PRESS (PSIG) / TEMP (F)	137 / 58	107 / 47	94 / 41	76 / 33	55 / 22	45 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	380 / 83	356 / 77	345 / 74	326 / 72	305 / 71	295 / 70
		ID AIR DB TEMP. RISE	35	28	25	21	16	14
		TOTAL / COMPR. AMPS	11.8 / 10.5	11.2 / 9.8	10.9 / 9.5	10.4 / 9	9.7 / 8.3	9.4 / 7.9
80	1090	SUCTION PRESS (PSIG) / TEMP (F)	139 / 58	109 / 48	95 / 42	77 / 34	56 / 23	45 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	455 / 96	428 / 89	409 / 87	388 / 85	361 / 83	349 / 80
		ID AIR DB TEMP. RISE	40	33	29	24	19	16
		TOTAL / COMPR. AMPS	13.8 / 12.5	13 / 11.7	12.5 / 11.2	11.9 / 10.5	11.1 / 9.8	10.6 / 9.3
	1190	SUCTION PRESS (PSIG) / TEMP (F)	139 / 58	109 / 48	95 / 42	76 / 34	56 / 23	45 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	440 / 94	415 / 87	399 / 85	378 / 83	353 / 82	342 / 79
		ID AIR DB TEMP. RISE	37	30	27	23	18	15
		TOTAL / COMPR. AMPS	13.4 / 12.1	12.7 / 11.4	12.2 / 10.9	11.7 / 10.3	10.9 / 9.6	10.5 / 9.1
	1290	SUCTION PRESS (PSIG) / TEMP (F)	138 / 58	109 / 47	95 / 42	76 / 33	55 / 23	45 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	425 / 92	403 / 85	389 / 83	369 / 81	346 / 80	336 / 79
		ID AIR DB TEMP. RISE	34	28	25	21	16	14
		TOTAL / COMPR. AMPS	13 / 11.7	12.4 / 11	12 / 10.6	11.4 / 10	10.7 / 9.3	10.3 / 8.9

YZH04811 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	127 / 58	130 / 59	132 / 61	135 / 63	138 / 65	142 / 66	145 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 72	258 / 82	300 / 91	342 / 101	392 / 111	442 / 120	493 / 129
		ID AIR DB TEMP. DROP	25	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	7 / 5.4	8.2 / 6.7	9.4 / 7.9	10.6 / 9.1	12.2 / 10.7	13.8 / 12.4	15.4 / 14
	1050	SUCTION PRESS (PSIG) / TEMP (F)	128 / 58	131 / 60	133 / 62	136 / 63	139 / 65	143 / 67	146 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 72	258 / 82	300 / 92	343 / 101	393 / 111	443 / 120	493 / 129
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	7 / 5.4	8.2 / 6.6	9.4 / 7.9	10.6 / 9.1	12.2 / 10.7	13.8 / 12.4	15.4 / 14
	1100	SUCTION PRESS (PSIG) / TEMP (F)	129 / 59	132 / 61	134 / 62	137 / 64	140 / 66	143 / 67	147 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 72	259 / 82	301 / 92	343 / 101	393 / 111	444 / 120	494 / 130
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	7 / 5.4	8.2 / 6.6	9.4 / 7.9	10.6 / 9.1	12.2 / 10.7	13.8 / 12.4	15.4 / 14
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	127 / 58	130 / 60	133 / 61	135 / 63	140 / 65	145 / 68	150 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 72	258 / 82	300 / 92	342 / 102	394 / 111	445 / 121	497 / 130
		ID AIR DB TEMP. DROP	29	28	28	27	26	24	23
		TOTAL / COMPR. AMPS	7 / 5.4	8.2 / 6.6	9.4 / 7.9	10.6 / 9.1	12.2 / 10.7	13.8 / 12.4	15.4 / 14
	1050	SUCTION PRESS (PSIG) / TEMP (F)	129 / 59	131 / 60	134 / 62	136 / 63	141 / 66	146 / 69	151 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 72	258 / 82	300 / 92	343 / 102	394 / 111	446 / 121	498 / 130
		ID AIR DB TEMP. DROP	29	28	27	27	25	24	22
		TOTAL / COMPR. AMPS	7 / 5.4	8.2 / 6.6	9.4 / 7.9	10.6 / 9.1	12.2 / 10.7	13.8 / 12.3	15.4 / 14
	1100	SUCTION PRESS (PSIG) / TEMP (F)	130 / 59	132 / 61	135 / 62	137 / 64	143 / 67	148 / 70	153 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 72	259 / 82	301 / 92	343 / 102	395 / 111	447 / 121	499 / 130
		ID AIR DB TEMP. DROP	28	27	27	26	25	23	21
		TOTAL / COMPR. AMPS	7 / 5.4	8.2 / 6.6	9.4 / 7.9	10.6 / 9.1	12.2 / 10.7	13.8 / 12.3	15.4 / 13.9
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	137 / 64	140 / 65	143 / 67	146 / 69	149 / 71	153 / 72	156 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 72	262 / 82	305 / 92	348 / 102	399 / 111	450 / 121	501 / 131
		ID AIR DB TEMP. DROP	25	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	7 / 5.4	8.2 / 6.6	9.4 / 7.8	10.6 / 9	12.2 / 10.7	13.8 / 12.3	15.4 / 13.9
	1050	SUCTION PRESS (PSIG) / TEMP (F)	138 / 64	141 / 66	144 / 68	147 / 69	150 / 71	153 / 73	157 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 72	263 / 82	305 / 92	348 / 102	399 / 111	450 / 121	502 / 131
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	7 / 5.4	8.2 / 6.6	9.4 / 7.8	10.6 / 9	12.2 / 10.7	13.7 / 12.3	15.3 / 13.9
	1100	SUCTION PRESS (PSIG) / TEMP (F)	139 / 65	142 / 67	145 / 68	148 / 70	151 / 72	154 / 73	158 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 72	263 / 82	306 / 92	349 / 102	400 / 111	451 / 121	502 / 131
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	7 / 5.4	8.2 / 6.6	9.4 / 7.8	10.6 / 9	12.1 / 10.6	13.7 / 12.3	15.3 / 13.9
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	147 / 69	150 / 71	153 / 73	157 / 75	160 / 77	164 / 78	168 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 73	267 / 83	310 / 93	353 / 102	404 / 112	455 / 122	507 / 131
		ID AIR DB TEMP. DROP	20	20	19	18	17	16	15
		TOTAL / COMPR. AMPS	7 / 5.4	8.2 / 6.6	9.3 / 7.8	10.5 / 9	12.1 / 10.6	13.6 / 12.2	15.2 / 13.7
	1050	SUCTION PRESS (PSIG) / TEMP (F)	148 / 70	151 / 72	155 / 74	158 / 75	161 / 77	165 / 79	169 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 73	267 / 83	310 / 93	353 / 102	405 / 112	456 / 122	507 / 131
		ID AIR DB TEMP. DROP	20	19	18	17	17	16	15
		TOTAL / COMPR. AMPS	7 / 5.4	8.2 / 6.6	9.3 / 7.8	10.5 / 9	12.1 / 10.6	13.6 / 12.1	15.2 / 13.7
	1100	SUCTION PRESS (PSIG) / TEMP (F)	150 / 71	153 / 73	156 / 74	159 / 76	162 / 78	166 / 79	170 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 73	268 / 83	311 / 93	354 / 102	405 / 112	456 / 122	508 / 132
		ID AIR DB TEMP. DROP	19	18	18	17	16	15	14
		TOTAL / COMPR. AMPS	7 / 5.4	8.2 / 6.6	9.3 / 7.8	10.5 / 9	12 / 10.5	13.6 / 12.1	15.2 / 13.7

YZH04811 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1470	SUCTION PRESS (PSIG) / TEMP (F)	126 / 58	128 / 60	130 / 61	132 / 62	135 / 64	138 / 65	140 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 74	273 / 84	316 / 93	360 / 102	412 / 112	464 / 121	516 / 131
		ID AIR DB TEMP. DROP	23	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	10.6 / 9	12 / 10.5	13.5 / 12	15 / 13.5	16.9 / 15.3	18.7 / 17.2	20.5 / 19.1
	1570	SUCTION PRESS (PSIG) / TEMP (F)	127 / 59	129 / 60	131 / 62	133 / 63	136 / 64	139 / 66	141 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 75	273 / 84	317 / 93	361 / 102	413 / 112	464 / 121	516 / 131
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	10.6 / 9	12.1 / 10.5	13.6 / 12	15 / 13.5	16.9 / 15.4	18.7 / 17.2	20.6 / 19.1
	1670	SUCTION PRESS (PSIG) / TEMP (F)	128 / 60	130 / 61	132 / 62	134 / 64	137 / 65	140 / 67	142 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 75	274 / 84	318 / 93	362 / 102	413 / 112	465 / 121	517 / 131
		ID AIR DB TEMP. DROP	22	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	10.6 / 9	12.1 / 10.5	13.6 / 12	15.1 / 13.5	16.9 / 15.4	18.7 / 17.3	20.6 / 19.1
80/62	1470	SUCTION PRESS (PSIG) / TEMP (F)	126 / 58	128 / 60	130 / 61	132 / 62	137 / 65	141 / 67	145 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 74	273 / 84	316 / 93	360 / 102	413 / 112	466 / 121	519 / 131
		ID AIR DB TEMP. DROP	28	27	27	26	25	23	22
		TOTAL / COMPR. AMPS	10.6 / 9	12 / 10.5	13.5 / 12	15 / 13.5	16.9 / 15.4	18.8 / 17.3	20.7 / 19.2
	1570	SUCTION PRESS (PSIG) / TEMP (F)	127 / 59	129 / 61	131 / 62	134 / 63	138 / 66	143 / 68	147 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 75	273 / 84	317 / 93	361 / 102	414 / 112	467 / 122	520 / 131
		ID AIR DB TEMP. DROP	27	26	26	25	24	22	21
		TOTAL / COMPR. AMPS	10.6 / 9	12.1 / 10.5	13.6 / 12	15 / 13.5	16.9 / 15.4	18.8 / 17.4	20.7 / 19.3
	1670	SUCTION PRESS (PSIG) / TEMP (F)	129 / 60	131 / 61	133 / 63	135 / 64	140 / 67	144 / 69	149 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 75	274 / 84	318 / 93	362 / 102	415 / 112	468 / 122	522 / 131
		ID AIR DB TEMP. DROP	26	26	25	24	23	21	20
		TOTAL / COMPR. AMPS	10.6 / 9	12.1 / 10.5	13.6 / 12	15.1 / 13.5	17 / 15.5	18.9 / 17.4	20.8 / 19.3
80/67	1470	SUCTION PRESS (PSIG) / TEMP (F)	135 / 64	138 / 65	140 / 67	143 / 68	145 / 70	148 / 71	151 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 75	279 / 84	323 / 94	367 / 103	419 / 112	471 / 122	523 / 132
		ID AIR DB TEMP. DROP	23	23	22	21	20	20	19
		TOTAL / COMPR. AMPS	10.8 / 9.2	12.3 / 10.7	13.8 / 12.3	15.3 / 13.8	17.1 / 15.6	19 / 17.5	20.9 / 19.4
	1570	SUCTION PRESS (PSIG) / TEMP (F)	137 / 65	139 / 66	141 / 68	144 / 69	146 / 71	149 / 72	152 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 75	279 / 85	324 / 94	368 / 103	420 / 112	472 / 122	524 / 132
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	10.9 / 9.3	12.4 / 10.8	13.8 / 12.3	15.3 / 13.8	17.2 / 15.7	19 / 17.6	20.9 / 19.4
	1670	SUCTION PRESS (PSIG) / TEMP (F)	138 / 66	140 / 67	143 / 68	145 / 70	148 / 71	150 / 73	153 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 76	280 / 85	324 / 94	368 / 103	420 / 113	472 / 122	524 / 132
		ID AIR DB TEMP. DROP	22	21	21	20	19	18	18
		TOTAL / COMPR. AMPS	10.9 / 9.3	12.4 / 10.8	13.9 / 12.3	15.4 / 13.8	17.2 / 15.7	19.1 / 17.6	20.9 / 19.5
80/72	1470	SUCTION PRESS (PSIG) / TEMP (F)	145 / 70	148 / 71	150 / 73	153 / 74	156 / 76	159 / 77	162 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 76	285 / 85	329 / 95	373 / 104	426 / 113	478 / 123	530 / 132
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	14
		TOTAL / COMPR. AMPS	11.1 / 9.5	12.6 / 11	14.1 / 12.6	15.6 / 14.1	17.4 / 15.9	19.3 / 17.8	21.2 / 19.7
	1570	SUCTION PRESS (PSIG) / TEMP (F)	147 / 71	149 / 72	152 / 73	154 / 75	157 / 76	160 / 78	163 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 78	286 / 86	330 / 95	374 / 104	426 / 113	478 / 123	531 / 132
		ID AIR DB TEMP. DROP	18	17	17	16	15	14	13
		TOTAL / COMPR. AMPS	11.2 / 9.6	12.7 / 11.1	14.1 / 12.6	15.6 / 14.1	17.5 / 16	19.3 / 17.9	21.2 / 19.8
	1670	SUCTION PRESS (PSIG) / TEMP (F)	149 / 72	151 / 73	153 / 74	156 / 76	159 / 77	161 / 78	164 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 79	288 / 87	332 / 95	375 / 104	427 / 113	479 / 123	531 / 133
		ID AIR DB TEMP. DROP	17	16	16	15	15	14	13
		TOTAL / COMPR. AMPS	11.3 / 9.7	12.7 / 11.2	14.2 / 12.7	15.7 / 14.1	17.5 / 16	19.4 / 17.9	21.2 / 19.8

YZH04811 LOW STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	845	SUCTION PRESS (PSIG) / TEMP (F)	133 / 54	108 / 44	96 / 38	80 / 28	61 / 20	53 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	330 / 67	303 / 64	281 / 65	266 / 64	250 / 61	219 / 55
		ID AIR DB TEMP. RISE	47	38	34	28	21	17
		TOTAL / COMPR. AMPS	10.7 / 9.2	9.9 / 8.4	9.2 / 7.8	8.7 / 7.3	8.2 / 6.8	7 / 5.6
	1045	SUCTION PRESS (PSIG) / TEMP (F)	132 / 53	108 / 43	96 / 38	80 / 28	61 / 19	52 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	307 / 64	282 / 62	266 / 62	253 / 60	240 / 59	220 / 54
		ID AIR DB TEMP. RISE	40	32	28	24	18	15
		TOTAL / COMPR. AMPS	10 / 8.5	9.2 / 7.8	8.7 / 7.3	8.3 / 6.9	7.9 / 6.5	7 / 5.6
	1245	SUCTION PRESS (PSIG) / TEMP (F)	132 / 53	107 / 43	95 / 38	79 / 28	61 / 19	51 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	284 / 60	260 / 59	250 / 58	241 / 56	229 / 57	221 / 53
		ID AIR DB TEMP. RISE	33	26	23	20	15	13
		TOTAL / COMPR. AMPS	9.3 / 7.8	8.5 / 7.1	8.2 / 6.8	7.9 / 6.5	7.5 / 6.2	7 / 5.7
70	845	SUCTION PRESS (PSIG) / TEMP (F)	135 / 54	109 / 44	97 / 39	80 / 29	62 / 20	52 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	377 / 73	344 / 70	325 / 71	306 / 71	286 / 67	272 / 64
		ID AIR DB TEMP. RISE	46	38	33	27	21	17
		TOTAL / COMPR. AMPS	12.3 / 10.7	11.2 / 9.7	10.6 / 9.1	10 / 8.5	9.3 / 7.9	8.6 / 7.1
	1045	SUCTION PRESS (PSIG) / TEMP (F)	134 / 54	109 / 44	96 / 38	80 / 28	62 / 20	52 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	354 / 69	323 / 68	309 / 67	292 / 67	276 / 65	264 / 63
		ID AIR DB TEMP. RISE	39	32	28	23	18	15
		TOTAL / COMPR. AMPS	11.5 / 9.9	10.6 / 9	10.1 / 8.6	9.6 / 8.1	9 / 7.5	8.3 / 6.9
	1245	SUCTION PRESS (PSIG) / TEMP (F)	133 / 53	108 / 44	96 / 38	80 / 28	61 / 20	51 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	331 / 65	303 / 65	294 / 64	278 / 63	265 / 64	257 / 61
		ID AIR DB TEMP. RISE	32	26	23	19	15	13
		TOTAL / COMPR. AMPS	10.8 / 9.2	9.9 / 8.4	9.6 / 8.1	9.1 / 7.7	8.7 / 7.2	8.1 / 6.7
80	845	SUCTION PRESS (PSIG) / TEMP (F)	136 / 55	110 / 44	98 / 39	81 / 29	62 / 20	51 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	424 / 79	385 / 77	368 / 77	345 / 77	322 / 74	324 / 74
		ID AIR DB TEMP. RISE	45	37	33	27	21	18
		TOTAL / COMPR. AMPS	13.9 / 12.2	12.6 / 10.9	12 / 10.4	11.3 / 9.7	10.5 / 8.9	10.1 / 8.6
	1045	SUCTION PRESS (PSIG) / TEMP (F)	135 / 54	110 / 44	97 / 39	81 / 29	62 / 20	52 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	402 / 75	365 / 73	353 / 73	330 / 74	311 / 72	309 / 71
		ID AIR DB TEMP. RISE	39	31	28	23	18	15
		TOTAL / COMPR. AMPS	13.1 / 11.4	11.9 / 10.3	11.5 / 9.9	10.8 / 9.2	10.1 / 8.6	9.7 / 8.2
	1245	SUCTION PRESS (PSIG) / TEMP (F)	134 / 54	109 / 44	97 / 38	81 / 29	62 / 20	52 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	379 / 70	346 / 70	337 / 69	316 / 71	301 / 70	293 / 69
		ID AIR DB TEMP. RISE	32	26	23	19	14	13
		TOTAL / COMPR. AMPS	12.3 / 10.6	11.3 / 9.7	11 / 9.4	10.3 / 8.8	9.8 / 8.3	9.2 / 7.7



YZH04811 HIGH STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1300	SUCTION PRESS (PSIG) / TEMP (F)	126 / 50	100 / 39	88 / 32	73 / 24	56 / 13	49 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	330 / 67	300 / 63	286 / 60	267 / 57	246 / 55	234 / 56
		ID AIR DB TEMP. RISE	41	35	32	27	23	20
		TOTAL / COMPR. AMPS	13.7 / 12.1	12.7 / 11.1	12.2 / 10.7	11.5 / 10.1	10.7 / 9.3	10.2 / 8.8
	1500	SUCTION PRESS (PSIG) / TEMP (F)	126 / 50	100 / 39	87 / 32	73 / 24	56 / 13	49 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	312 / 65	286 / 60	273 / 58	256 / 56	237 / 54	227 / 55
		ID AIR DB TEMP. RISE	37	31	28	24	20	18
		TOTAL / COMPR. AMPS	13.1 / 11.5	12.2 / 10.7	11.8 / 10.3	11.2 / 9.7	10.4 / 9	10 / 8.6
	1700	SUCTION PRESS (PSIG) / TEMP (F)	125 / 50	100 / 39	87 / 32	73 / 24	56 / 13	49 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	294 / 63	271 / 58	259 / 56	245 / 54	228 / 52	220 / 53
		ID AIR DB TEMP. RISE	32	27	24	21	18	16
		TOTAL / COMPR. AMPS	12.6 / 11	11.7 / 10.3	11.3 / 9.9	10.8 / 9.4	10.1 / 8.8	9.7 / 8.4
70	1300	SUCTION PRESS (PSIG) / TEMP (F)	127 / 51	101 / 39	89 / 32	74 / 25	57 / 14	49 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	371 / 73	340 / 68	326 / 65	306 / 63	283 / 61	271 / 61
		ID AIR DB TEMP. RISE	40	34	31	27	22	20
		TOTAL / COMPR. AMPS	15 / 13.3	13.9 / 12.3	13.5 / 11.9	12.8 / 11.2	11.9 / 10.4	11.3 / 9.9
	1500	SUCTION PRESS (PSIG) / TEMP (F)	126 / 51	101 / 39	88 / 32	74 / 25	57 / 14	49 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	352 / 70	325 / 66	312 / 63	294 / 61	274 / 60	263 / 60
		ID AIR DB TEMP. RISE	36	30	28	24	20	18
		TOTAL / COMPR. AMPS	14.4 / 12.8	13.4 / 11.9	13 / 11.4	12.4 / 10.9	11.6 / 10.1	11.1 / 9.7
	1700	SUCTION PRESS (PSIG) / TEMP (F)	126 / 51	101 / 39	88 / 32	73 / 24	56 / 14	49 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	334 / 68	310 / 64	298 / 62	283 / 60	264 / 58	256 / 59
		ID AIR DB TEMP. RISE	31	27	24	21	17	16
		TOTAL / COMPR. AMPS	13.8 / 12.2	13 / 11.4	12.5 / 11	12 / 10.5	11.3 / 9.8	10.8 / 9.4
80	1300	SUCTION PRESS (PSIG) / TEMP (F)	128 / 51	102 / 40	90 / 33	75 / 25	57 / 14	49 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	411 / 78	379 / 73	366 / 71	345 / 69	320 / 67	308 / 67
		ID AIR DB TEMP. RISE	39	34	31	27	22	20
		TOTAL / COMPR. AMPS	16.4 / 14.6	15.2 / 13.5	14.7 / 13.1	14 / 12.4	13 / 11.4	12.4 / 10.9
	1500	SUCTION PRESS (PSIG) / TEMP (F)	127 / 51	102 / 40	89 / 33	74 / 25	57 / 14	49 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	392 / 76	364 / 72	351 / 69	333 / 67	310 / 66	299 / 65
		ID AIR DB TEMP. RISE	35	30	27	24	20	18
		TOTAL / COMPR. AMPS	15.7 / 14	14.7 / 13	14.3 / 12.6	13.6 / 12	12.7 / 11.2	12.2 / 10.7
	1700	SUCTION PRESS (PSIG) / TEMP (F)	127 / 51	101 / 40	89 / 32	74 / 25	57 / 14	49 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	373 / 74	348 / 70	337 / 67	321 / 66	300 / 65	291 / 64
		ID AIR DB TEMP. RISE	31	26	24	21	17	16
		TOTAL / COMPR. AMPS	15.1 / 13.4	14.2 / 12.5	13.8 / 12.2	13.2 / 11.6	12.4 / 10.9	11.9 / 10.4

YZH06011 LOW STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1125	SUCTION PRESS (PSIG) / TEMP (F)	122 / 54	124 / 55	127 / 56	129 / 57	132 / 58	135 / 59	138 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 76	257 / 85	300 / 93	344 / 102	395 / 111	446 / 120	498 / 129
		ID AIR DB TEMP. DROP	26	25	24	24	23	22	21
		TOTAL / COMPR. AMPS	8.6 / 7.2	10.2 / 8.8	11.8 / 10.4	13.4 / 12	15.5 / 14.1	17.6 / 16.2	19.7 / 18.3
	1175	SUCTION PRESS (PSIG) / TEMP (F)	123 / 54	125 / 55	128 / 56	130 / 57	133 / 59	136 / 60	139 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 76	257 / 85	301 / 93	344 / 101	396 / 111	447 / 120	499 / 129
		ID AIR DB TEMP. DROP	25	25	24	23	22	22	21
		TOTAL / COMPR. AMPS	8.6 / 7.2	10.2 / 8.8	11.8 / 10.4	13.4 / 12	15.5 / 14.1	17.6 / 16.2	19.7 / 18.4
	1225	SUCTION PRESS (PSIG) / TEMP (F)	124 / 55	126 / 56	129 / 57	131 / 58	134 / 59	137 / 60	140 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 77	258 / 85	301 / 93	344 / 101	396 / 110	448 / 120	500 / 129
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	8.7 / 7.2	10.2 / 8.8	11.8 / 10.4	13.4 / 12	15.5 / 14.1	17.6 / 16.2	19.7 / 18.4
80/62	1125	SUCTION PRESS (PSIG) / TEMP (F)	122 / 54	125 / 55	127 / 56	130 / 57	133 / 58	135 / 60	138 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 76	257 / 85	300 / 93	344 / 102	395 / 111	446 / 120	498 / 129
		ID AIR DB TEMP. DROP	31	30	29	29	27	26	24
		TOTAL / COMPR. AMPS	8.6 / 7.2	10.2 / 8.8	11.8 / 10.4	13.4 / 12	15.5 / 14.1	17.6 / 16.2	19.7 / 18.4
	1175	SUCTION PRESS (PSIG) / TEMP (F)	123 / 54	126 / 55	128 / 56	131 / 58	134 / 59	137 / 60	140 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 76	258 / 85	301 / 93	344 / 102	396 / 111	448 / 120	500 / 129
		ID AIR DB TEMP. DROP	30	29	29	28	27	25	24
		TOTAL / COMPR. AMPS	8.6 / 7.2	10.2 / 8.8	11.8 / 10.4	13.4 / 12	15.5 / 14.1	17.6 / 16.2	19.7 / 18.3
	1225	SUCTION PRESS (PSIG) / TEMP (F)	124 / 55	127 / 56	129 / 57	131 / 58	135 / 59	139 / 61	143 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 77	258 / 85	301 / 93	344 / 101	397 / 110	449 / 120	502 / 129
		ID AIR DB TEMP. DROP	29	29	28	28	26	25	24
		TOTAL / COMPR. AMPS	8.6 / 7.2	10.2 / 8.8	11.8 / 10.4	13.4 / 12	15.5 / 14.1	17.5 / 16.2	19.6 / 18.3
80/67	1125	SUCTION PRESS (PSIG) / TEMP (F)	131 / 58	134 / 59	137 / 60	140 / 61	143 / 63	146 / 64	149 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 76	263 / 85	307 / 94	350 / 103	401 / 112	452 / 121	504 / 130
		ID AIR DB TEMP. DROP	26	25	24	24	23	22	21
		TOTAL / COMPR. AMPS	8.7 / 7.3	10.2 / 8.8	11.8 / 10.4	13.3 / 11.9	15.4 / 14	17.4 / 16	19.4 / 18.1
	1175	SUCTION PRESS (PSIG) / TEMP (F)	133 / 58	135 / 60	138 / 61	141 / 62	144 / 63	147 / 64	150 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 76	264 / 85	307 / 94	351 / 103	402 / 112	453 / 121	504 / 130
		ID AIR DB TEMP. DROP	25	25	24	23	22	21	21
		TOTAL / COMPR. AMPS	8.7 / 7.3	10.2 / 8.8	11.8 / 10.4	13.3 / 11.9	15.4 / 14	17.4 / 16	19.4 / 18.1
	1225	SUCTION PRESS (PSIG) / TEMP (F)	134 / 59	137 / 60	139 / 61	142 / 62	145 / 63	148 / 65	151 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 76	264 / 85	308 / 94	352 / 103	403 / 112	454 / 121	505 / 130
		ID AIR DB TEMP. DROP	25	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	8.7 / 7.3	10.2 / 8.8	11.8 / 10.4	13.3 / 11.9	15.4 / 14	17.4 / 16	19.4 / 18.1
80/72	1125	SUCTION PRESS (PSIG) / TEMP (F)	141 / 62	144 / 63	147 / 64	150 / 66	154 / 67	157 / 68	161 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 76	269 / 85	313 / 94	357 / 103	409 / 112	461 / 121	513 / 130
		ID AIR DB TEMP. DROP	21	20	20	19	18	17	16
		TOTAL / COMPR. AMPS	8.7 / 7.3	10.3 / 8.9	11.8 / 10.4	13.3 / 11.9	15.3 / 14	17.3 / 16	19.4 / 18
	1175	SUCTION PRESS (PSIG) / TEMP (F)	142 / 62	145 / 64	148 / 65	151 / 66	155 / 67	158 / 68	162 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 76	270 / 85	314 / 94	358 / 103	410 / 112	461 / 121	513 / 130
		ID AIR DB TEMP. DROP	21	20	19	18	17	17	16
		TOTAL / COMPR. AMPS	8.7 / 7.3	10.3 / 8.9	11.8 / 10.4	13.3 / 11.9	15.3 / 14	17.3 / 16	19.3 / 18
	1225	SUCTION PRESS (PSIG) / TEMP (F)	144 / 63	147 / 64	150 / 65	152 / 66	156 / 68	159 / 69	162 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 76	271 / 85	315 / 94	359 / 103	410 / 112	462 / 121	514 / 130
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	15
		TOTAL / COMPR. AMPS	8.7 / 7.3	10.3 / 8.9	11.8 / 10.4	13.3 / 11.9	15.3 / 13.9	17.3 / 16	19.3 / 18

YZH06011 HIGH STAGE w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1718	SUCTION PRESS (PSIG) / TEMP (F)	120 / 52	123 / 53	125 / 54	127 / 55	130 / 56	132 / 57	135 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 74	282 / 83	329 / 92	376 / 101	429 / 110	482 / 119	536 / 128
		ID AIR DB TEMP. DROP	24	24	23	22	21	21	20
		TOTAL / COMPR. AMPS	12.5 / 11.1	14.7 / 13.2	16.8 / 15.4	18.9 / 17.5	21.4 / 20	23.9 / 22.6	26.4 / 25.1
	1818	SUCTION PRESS (PSIG) / TEMP (F)	121 / 53	124 / 54	126 / 55	128 / 56	131 / 57	133 / 58	136 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 74	283 / 83	330 / 92	377 / 101	430 / 110	484 / 119	537 / 128
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.7 / 13.3	16.9 / 15.4	19 / 17.6	21.5 / 20.1	24 / 22.6	26.5 / 25.1
	1918	SUCTION PRESS (PSIG) / TEMP (F)	123 / 53	125 / 54	127 / 55	129 / 56	132 / 57	134 / 58	137 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 74	284 / 83	331 / 92	378 / 101	432 / 110	485 / 119	538 / 128
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	12.7 / 11.2	14.8 / 13.4	16.9 / 15.5	19 / 17.7	21.5 / 20.2	24 / 22.7	26.5 / 25.2
80/62	1718	SUCTION PRESS (PSIG) / TEMP (F)	121 / 52	123 / 53	125 / 54	127 / 55	130 / 56	133 / 57	135 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 75	281 / 84	328 / 93	375 / 102	428 / 111	482 / 120	535 / 129
		ID AIR DB TEMP. DROP	29	28	27	27	25	24	23
		TOTAL / COMPR. AMPS	12.5 / 11.1	14.6 / 13.2	16.8 / 15.3	18.9 / 17.5	21.4 / 20	23.9 / 22.5	26.4 / 25
	1818	SUCTION PRESS (PSIG) / TEMP (F)	122 / 53	124 / 54	126 / 55	128 / 56	132 / 57	135 / 58	138 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 75	283 / 84	330 / 93	377 / 101	430 / 111	484 / 120	538 / 129
		ID AIR DB TEMP. DROP	28	27	27	26	25	24	22
		TOTAL / COMPR. AMPS	12.6 / 11.1	14.7 / 13.3	16.8 / 15.4	19 / 17.6	21.5 / 20.1	24 / 22.6	26.5 / 25.2
	1918	SUCTION PRESS (PSIG) / TEMP (F)	123 / 53	125 / 54	127 / 55	129 / 56	133 / 58	137 / 59	141 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 74	284 / 83	331 / 92	379 / 101	432 / 110	486 / 120	540 / 129
		ID AIR DB TEMP. DROP	27	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	12.7 / 11.2	14.8 / 13.4	16.9 / 15.5	19.1 / 17.7	21.6 / 20.2	24.1 / 22.8	26.7 / 25.4
80/67	1718	SUCTION PRESS (PSIG) / TEMP (F)	131 / 57	133 / 58	135 / 58	137 / 59	140 / 61	143 / 62	146 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 78	292 / 86	339 / 94	387 / 102	438 / 111	489 / 120	541 / 130
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	20
		TOTAL / COMPR. AMPS	13.1 / 11.6	15.2 / 13.8	17.4 / 15.9	19.5 / 18.1	21.9 / 20.5	24.3 / 23	26.7 / 25.4
	1818	SUCTION PRESS (PSIG) / TEMP (F)	132 / 57	134 / 58	136 / 59	139 / 60	141 / 61	144 / 62	147 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 79	293 / 86	340 / 94	387 / 102	438 / 111	490 / 120	541 / 130
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	13.1 / 11.7	15.3 / 13.8	17.4 / 16	19.5 / 18.1	21.9 / 20.6	24.3 / 23	26.8 / 25.4
	1918	SUCTION PRESS (PSIG) / TEMP (F)	133 / 58	135 / 59	138 / 60	140 / 60	142 / 61	145 / 63	148 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 79	294 / 86	341 / 94	388 / 102	439 / 111	490 / 121	541 / 130
		ID AIR DB TEMP. DROP	23	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	13.2 / 11.8	15.3 / 13.9	17.5 / 16.1	19.6 / 18.2	22 / 20.6	24.4 / 23	26.8 / 25.4
80/72	1718	SUCTION PRESS (PSIG) / TEMP (F)	140 / 60	142 / 62	145 / 63	148 / 64	151 / 65	154 / 66	157 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	254 / 75	301 / 84	349 / 93	397 / 103	446 / 111	496 / 120	546 / 128
		ID AIR DB TEMP. DROP	20	19	18	17	17	16	15
		TOTAL / COMPR. AMPS	13.6 / 12.1	15.7 / 14.3	17.9 / 16.5	20.1 / 18.7	22.4 / 21	24.7 / 23.4	27 / 25.7
	1818	SUCTION PRESS (PSIG) / TEMP (F)	141 / 61	144 / 62	147 / 63	150 / 64	152 / 65	155 / 66	158 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	254 / 75	302 / 84	350 / 94	398 / 103	447 / 111	497 / 120	547 / 128
		ID AIR DB TEMP. DROP	19	18	18	17	16	15	15
		TOTAL / COMPR. AMPS	13.6 / 12.2	15.8 / 14.4	18 / 16.5	20.1 / 18.7	22.4 / 21.1	24.8 / 23.4	27.1 / 25.7
	1918	SUCTION PRESS (PSIG) / TEMP (F)	143 / 62	145 / 63	148 / 64	151 / 65	153 / 66	156 / 67	158 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	255 / 76	303 / 85	351 / 94	399 / 103	448 / 111	498 / 120	547 / 128
		ID AIR DB TEMP. DROP	18	18	17	16	16	15	14
		TOTAL / COMPR. AMPS	13.6 / 12.2	15.8 / 14.4	18 / 16.6	20.2 / 18.8	22.5 / 21.1	24.8 / 23.5	27.1 / 25.8

YZH06011 LOW STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1065	SUCTION PRESS (PSIG) / TEMP (F)	128 / 57	103 / 47	89 / 42	73 / 35	55 / 26	47 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	385 / 82	351 / 76	333 / 72	313 / 69	286 / 68	272 / 68
		ID AIR DB TEMP. RISE	44	36	32	27	21	18
		TOTAL / COMPR. AMPS	15.5 / 13.6	14.8 / 12.9	14.5 / 12.6	14.1 / 12.2	13.6 / 11.6	13.2 / 11.2
	1115	SUCTION PRESS (PSIG) / TEMP (F)	128 / 57	102 / 47	88 / 42	73 / 35	55 / 26	47 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	378 / 81	345 / 75	327 / 72	309 / 68	283 / 67	270 / 67
		ID AIR DB TEMP. RISE	42	35	31	26	20	17
		TOTAL / COMPR. AMPS	15.2 / 13.3	14.6 / 12.7	14.3 / 12.4	14 / 12	13.5 / 11.5	13.1 / 11.1
	1165	SUCTION PRESS (PSIG) / TEMP (F)	128 / 57	102 / 47	88 / 42	73 / 35	55 / 26	47 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	372 / 80	339 / 74	321 / 71	304 / 67	280 / 66	267 / 67
		ID AIR DB TEMP. RISE	41	33	29	25	19	17
		TOTAL / COMPR. AMPS	14.9 / 13.1	14.4 / 12.4	14 / 12.1	13.8 / 11.9	13.3 / 11.4	13 / 11
70	1065	SUCTION PRESS (PSIG) / TEMP (F)	130 / 57	103 / 48	90 / 43	74 / 35	56 / 26	47 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	425 / 90	389 / 84	372 / 81	350 / 78	332 / 72	322 / 69
		ID AIR DB TEMP. RISE	44	36	32	27	22	19
		TOTAL / COMPR. AMPS	17 / 15.2	16.3 / 14.5	16.1 / 14.3	15.7 / 13.9	15.5 / 13.7	15.4 / 13.6
	1115	SUCTION PRESS (PSIG) / TEMP (F)	129 / 57	103 / 48	90 / 42	74 / 35	56 / 26	47 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	418 / 89	383 / 83	366 / 80	346 / 77	329 / 72	320 / 70
		ID AIR DB TEMP. RISE	42	34	31	26	21	18
		TOTAL / COMPR. AMPS	16.7 / 14.9	16.1 / 14.3	15.9 / 14	15.5 / 13.7	15.4 / 13.6	15.4 / 13.5
	1165	SUCTION PRESS (PSIG) / TEMP (F)	129 / 57	103 / 47	90 / 42	74 / 35	56 / 26	46 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	411 / 88	376 / 82	361 / 79	341 / 76	327 / 72	319 / 70
		ID AIR DB TEMP. RISE	40	33	29	25	20	18
		TOTAL / COMPR. AMPS	16.4 / 14.7	15.9 / 14	15.6 / 13.8	15.3 / 13.5	15.3 / 13.5	15.3 / 13.5
80	1065	SUCTION PRESS (PSIG) / TEMP (F)	131 / 58	104 / 48	92 / 43	76 / 36	57 / 27	47 / 22
		LIQUID PRESS (PSIG) / TEMP (F)	464 / 98	426 / 92	412 / 89	388 / 87	378 / 76	373 / 70
		ID AIR DB TEMP. RISE	43	35	32	27	22	19
		TOTAL / COMPR. AMPS	18.6 / 16.9	17.9 / 16.1	17.7 / 16	17.3 / 15.5	17.5 / 15.8	17.6 / 15.9
	1115	SUCTION PRESS (PSIG) / TEMP (F)	131 / 58	104 / 48	91 / 43	76 / 36	57 / 26	46 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	457 / 97	420 / 91	406 / 88	383 / 85	375 / 77	371 / 72
		ID AIR DB TEMP. RISE	41	34	31	26	21	19
		TOTAL / COMPR. AMPS	18.3 / 16.6	17.6 / 15.9	17.5 / 15.7	17.1 / 15.3	17.4 / 15.7	17.6 / 15.9
	1165	SUCTION PRESS (PSIG) / TEMP (F)	131 / 58	103 / 48	91 / 43	75 / 36	56 / 26	46 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	449 / 96	414 / 90	400 / 87	379 / 84	373 / 77	370 / 74
		ID AIR DB TEMP. RISE	39	32	29	25	21	18
		TOTAL / COMPR. AMPS	18 / 16.3	17.4 / 15.6	17.2 / 15.5	16.8 / 15.1	17.4 / 15.6	17.6 / 15.9

YZH06011 HIGH STAGE w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1620	SUCTION PRESS (PSIG) / TEMP (F)	119 / 53	93 / 43	81 / 38	66 / 31	50 / 22	43 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	377 / 81	346 / 74	330 / 70	311 / 66	288 / 63	276 / 62
		ID AIR DB TEMP. RISE	42	34	31	26	21	19
		TOTAL / COMPR. AMPS	18.9 / 17.2	17.6 / 15.8	16.9 / 15.1	16 / 14.2	15 / 13.1	14.4 / 12.5
	1720	SUCTION PRESS (PSIG) / TEMP (F)	118 / 53	93 / 43	81 / 38	66 / 31	49 / 22	43 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	369 / 79	339 / 72	323 / 69	306 / 65	283 / 62	272 / 62
		ID AIR DB TEMP. RISE	40	33	29	25	20	18
		TOTAL / COMPR. AMPS	18.6 / 16.9	17.3 / 15.5	16.6 / 14.8	15.8 / 14	14.8 / 12.9	14.3 / 12.3
	1820	SUCTION PRESS (PSIG) / TEMP (F)	118 / 53	93 / 43	81 / 38	66 / 31	49 / 22	43 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	362 / 77	332 / 71	316 / 68	301 / 64	279 / 61	268 / 61
		ID AIR DB TEMP. RISE	37	31	27	24	19	17
		TOTAL / COMPR. AMPS	18.3 / 16.6	17 / 15.2	16.3 / 14.5	15.7 / 13.8	14.6 / 12.7	14.1 / 12.2
70	1620	SUCTION PRESS (PSIG) / TEMP (F)	120 / 54	95 / 44	82 / 39	67 / 28	50 / 22	43 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	417 / 89	385 / 82	369 / 79	349 / 75	325 / 71	311 / 71
		ID AIR DB TEMP. RISE	41	34	30	26	21	19
		TOTAL / COMPR. AMPS	20.5 / 19	19.2 / 17.5	18.4 / 16.7	17.5 / 15.8	16.4 / 14.6	15.8 / 14
	1720	SUCTION PRESS (PSIG) / TEMP (F)	120 / 54	95 / 44	82 / 38	67 / 28	50 / 22	43 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	409 / 87	378 / 81	362 / 78	343 / 74	320 / 71	307 / 70
		ID AIR DB TEMP. RISE	39	32	29	25	20	18
		TOTAL / COMPR. AMPS	20.2 / 18.6	18.9 / 17.2	18.2 / 16.5	17.3 / 15.6	16.3 / 14.5	15.7 / 13.8
	1820	SUCTION PRESS (PSIG) / TEMP (F)	120 / 53	94 / 44	82 / 38	67 / 28	50 / 22	43 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	401 / 86	372 / 79	356 / 77	338 / 73	316 / 70	303 / 70
		ID AIR DB TEMP. RISE	37	30	27	23	19	17
		TOTAL / COMPR. AMPS	19.9 / 18.3	18.6 / 16.9	17.9 / 16.2	17.1 / 15.4	16.1 / 14.3	15.5 / 13.6
80	1620	SUCTION PRESS (PSIG) / TEMP (F)	122 / 54	96 / 45	83 / 39	68 / 25	51 / 23	44 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	457 / 97	425 / 90	408 / 87	386 / 84	362 / 80	347 / 80
		ID AIR DB TEMP. RISE	40	33	30	26	21	19
		TOTAL / COMPR. AMPS	22.2 / 20.7	20.8 / 19.2	20 / 18.4	19 / 17.4	17.9 / 16.2	17.2 / 15.4
	1720	SUCTION PRESS (PSIG) / TEMP (F)	121 / 54	96 / 44	83 / 39	68 / 25	51 / 23	44 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	449 / 95	418 / 89	402 / 86	381 / 83	358 / 79	343 / 79
		ID AIR DB TEMP. RISE	38	32	28	24	20	18
		TOTAL / COMPR. AMPS	21.9 / 20.4	20.5 / 18.9	19.8 / 18.1	18.8 / 17.1	17.7 / 16	17.1 / 15.3
	1820	SUCTION PRESS (PSIG) / TEMP (F)	121 / 54	96 / 44	83 / 39	68 / 25	51 / 23	44 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	441 / 94	411 / 88	395 / 85	375 / 82	353 / 79	339 / 78
		ID AIR DB TEMP. RISE	36	30	27	23	19	17
		TOTAL / COMPR. AMPS	21.5 / 20	20.2 / 18.6	19.5 / 17.9	18.6 / 16.9	17.6 / 15.8	16.9 / 15.1

## YHJD\*\*S21S1 / THGD\*\*S21S1 - 13 SEER, Y-Chassis, R-22

YHJD18S21S1/THGD18S21S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	450	SUCTION PRESS (PSIG) / TEMP (F)	62 / 60	65 / 62	68 / 64	71 / 66	74 / 68	76 / 70	79 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 69	163 / 80	189 / 90	216 / 100	249 / 112	282 / 123	315 / 134
		ID AIR DB TEMP. DROP	29	28	27	26	24	23	22
		TOTAL / COMPR. AMPS	4.7 / 4.1	5.1 / 4.4	5.4 / 4.8	5.7 / 5.1	6 / 5.4	6.4 / 5.7	6.7 / 6.1
	600	SUCTION PRESS (PSIG) / TEMP (F)	67 / 64	70 / 66	73 / 68	76 / 70	78 / 71	81 / 73	83 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 70	165 / 80	191 / 91	218 / 101	251 / 112	284 / 123	317 / 134
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.1 / 4.5	5.5 / 4.9	5.8 / 5.2	6.2 / 5.5	6.5 / 5.9	6.8 / 6.2
	750	SUCTION PRESS (PSIG) / TEMP (F)	73 / 68	75 / 69	78 / 71	81 / 73	83 / 74	85 / 75	87 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 71	166 / 81	193 / 91	220 / 101	253 / 112	286 / 124	319 / 135
		ID AIR DB TEMP. DROP	19	19	18	17	17	16	15
		TOTAL / COMPR. AMPS	4.9 / 4.2	5.2 / 4.6	5.6 / 5	6 / 5.3	6.3 / 5.7	6.7 / 6	7 / 6.4
80/62	450	SUCTION PRESS (PSIG) / TEMP (F)	63 / 61	66 / 63	68 / 65	71 / 67	74 / 68	77 / 70	79 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 69	163 / 80	189 / 90	215 / 101	249 / 112	282 / 122	316 / 133
		ID AIR DB TEMP. DROP	34	32	31	30	29	28	26
		TOTAL / COMPR. AMPS	4.7 / 4.1	5.1 / 4.4	5.4 / 4.8	5.7 / 5.1	6 / 5.4	6.4 / 5.7	6.7 / 6.1
	600	SUCTION PRESS (PSIG) / TEMP (F)	68 / 65	71 / 66	73 / 68	76 / 70	79 / 72	83 / 74	86 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 70	165 / 80	191 / 91	218 / 101	251 / 112	285 / 123	319 / 134
		ID AIR DB TEMP. DROP	29	28	26	25	24	23	22
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.2 / 4.5	5.5 / 4.9	5.8 / 5.2	6.2 / 5.6	6.6 / 6	7 / 6.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	74 / 68	76 / 70	78 / 71	81 / 73	85 / 75	89 / 78	93 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 71	167 / 81	193 / 91	220 / 101	254 / 112	288 / 124	322 / 135
		ID AIR DB TEMP. DROP	24	23	21	20	19	18	17
		TOTAL / COMPR. AMPS	4.9 / 4.2	5.2 / 4.6	5.6 / 5	6 / 5.4	6.4 / 5.8	6.8 / 6.2	7.2 / 6.6
80/67	450	SUCTION PRESS (PSIG) / TEMP (F)	68 / 65	71 / 67	74 / 69	78 / 71	81 / 73	83 / 75	86 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 70	165 / 81	192 / 91	219 / 101	252 / 112	285 / 123	319 / 135
		ID AIR DB TEMP. DROP	30	28	27	26	25	23	22
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.2 / 4.5	5.5 / 4.9	5.9 / 5.3	6.3 / 5.6	6.6 / 6	7 / 6.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	74 / 69	77 / 70	80 / 72	83 / 74	85 / 76	88 / 77	91 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 71	167 / 81	194 / 91	221 / 101	254 / 112	288 / 124	321 / 135
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	4.9 / 4.2	5.3 / 4.6	5.6 / 5	6 / 5.4	6.4 / 5.8	6.8 / 6.1	7.1 / 6.5
	750	SUCTION PRESS (PSIG) / TEMP (F)	80 / 72	82 / 74	85 / 75	87 / 77	90 / 79	93 / 80	95 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 72	170 / 82	197 / 92	223 / 102	257 / 113	290 / 124	323 / 135
		ID AIR DB TEMP. DROP	20	19	18	17	17	16	15
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.3 / 4.7	5.8 / 5.1	6.2 / 5.5	6.5 / 5.9	6.9 / 6.3	7.3 / 6.7
80/72	450	SUCTION PRESS (PSIG) / TEMP (F)	73 / 68	76 / 70	80 / 72	83 / 75	87 / 77	90 / 78	93 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 71	167 / 81	194 / 91	222 / 101	255 / 112	289 / 123	322 / 134
		ID AIR DB TEMP. DROP	26	25	23	22	21	19	18
		TOTAL / COMPR. AMPS	4.9 / 4.2	5.3 / 4.6	5.7 / 5	6.1 / 5.4	6.5 / 5.8	6.8 / 6.2	7.2 / 6.6
	600	SUCTION PRESS (PSIG) / TEMP (F)	80 / 72	83 / 74	86 / 76	89 / 78	92 / 80	95 / 81	98 / 83
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 71	170 / 81	197 / 92	224 / 102	258 / 113	291 / 123	324 / 134
		ID AIR DB TEMP. DROP	21	20	19	18	17	16	15
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.4 / 4.7	5.8 / 5.2	6.2 / 5.6	6.6 / 6	7 / 6.4	7.4 / 6.8
	750	SUCTION PRESS (PSIG) / TEMP (F)	86 / 76	89 / 78	92 / 80	95 / 82	98 / 83	100 / 84	103 / 86
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 72	173 / 82	200 / 92	227 / 102	260 / 113	293 / 124	327 / 135
		ID AIR DB TEMP. DROP	15	15	14	13	13	12	11
		TOTAL / COMPR. AMPS	5 / 4.4	5.5 / 4.8	5.9 / 5.3	6.4 / 5.7	6.8 / 6.1	7.2 / 6.6	7.6 / 7

YHJD18S21S1/THGD18S21S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	450	SUCTION PRESS (PSIG) / TEMP (F)	77 / 43	61 / 35	53 / 31	43 / 22	27 / 12	21 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	202 / 74	178 / 68	167 / 65	151 / 60	152 / 42	148 / 41
		ID AIR DB TEMP. RISE	39	32	29	24	15	11
		TOTAL / COMPR. AMPS	11.9 / 11.1	10.6 / 9.8	10 / 9.2	9.2 / 8.3	7.8 / 6.9	7.1 / 6.1
	600	SUCTION PRESS (PSIG) / TEMP (F)	76 / 43	60 / 35	53 / 30	43 / 21	27 / 12	21 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	185 / 69	165 / 64	156 / 61	142 / 58	144 / 42	140 / 41
		ID AIR DB TEMP. RISE	32	27	24	20	12	10
		TOTAL / COMPR. AMPS	11.4 / 10.6	10.2 / 9.5	9.7 / 8.9	9.1 / 8.2	7.8 / 6.9	7.1 / 6.2
	750	SUCTION PRESS (PSIG) / TEMP (F)	75 / 42	59 / 34	52 / 30	43 / 21	26 / 12	21 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	168 / 65	152 / 60	144 / 58	134 / 55	135 / 42	132 / 41
		ID AIR DB TEMP. RISE	26	21	19	16	10	8
		TOTAL / COMPR. AMPS	10.8 / 10.1	9.9 / 9.1	9.5 / 8.7	9 / 8.1	7.8 / 6.9	7.2 / 6.2
70	450	SUCTION PRESS (PSIG) / TEMP (F)	78 / 44	62 / 36	54 / 31	43 / 22	28 / 12	22 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 79	200 / 73	188 / 70	174 / 63	169 / 49	163 / 48
		ID AIR DB TEMP. RISE	37	31	27	22	14	11
		TOTAL / COMPR. AMPS	12.3 / 11.6	11 / 10.2	10.3 / 9.5	9.4 / 8.5	8 / 7.1	7.2 / 6.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 43	61 / 35	54 / 31	42 / 22	27 / 12	22 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	207 / 75	186 / 69	176 / 67	167 / 59	163 / 49	158 / 48
		ID AIR DB TEMP. RISE	31	25	23	18	12	9
		TOTAL / COMPR. AMPS	11.9 / 11.2	10.7 / 9.9	10.1 / 9.3	9.2 / 8.3	7.9 / 7	7.1 / 6.2
	750	SUCTION PRESS (PSIG) / TEMP (F)	76 / 43	61 / 35	53 / 31	41 / 21	27 / 12	21 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	190 / 70	173 / 66	164 / 64	161 / 56	156 / 48	154 / 47
		ID AIR DB TEMP. RISE	24	20	18	14	9	7
		TOTAL / COMPR. AMPS	11.5 / 10.7	10.4 / 9.6	9.9 / 9.1	9 / 8.2	7.8 / 6.9	7.1 / 6.1
80	450	SUCTION PRESS (PSIG) / TEMP (F)	79 / 44	63 / 36	55 / 32	43 / 22	30 / 12	24 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 85	221 / 78	208 / 75	196 / 65	186 / 56	179 / 55
		ID AIR DB TEMP. RISE	35	29	26	21	14	11
		TOTAL / COMPR. AMPS	12.8 / 12.2	11.4 / 10.6	10.7 / 9.9	9.5 / 8.7	8.1 / 7.2	7.4 / 6.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	79 / 44	63 / 36	55 / 32	41 / 22	28 / 12	22 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 80	207 / 75	196 / 72	192 / 61	182 / 55	177 / 54
		ID AIR DB TEMP. RISE	29	24	22	16	11	8
		TOTAL / COMPR. AMPS	12.5 / 11.8	11.1 / 10.4	10.5 / 9.7	9.3 / 8.5	7.9 / 7	7.2 / 6.2
	750	SUCTION PRESS (PSIG) / TEMP (F)	78 / 44	62 / 36	54 / 31	39 / 21	27 / 12	21 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 76	193 / 71	184 / 69	188 / 57	178 / 54	176 / 54
		ID AIR DB TEMP. RISE	23	19	17	12	8	6
		TOTAL / COMPR. AMPS	12.1 / 11.4	10.9 / 10.1	10.3 / 9.5	9.1 / 8.3	7.7 / 6.8	7 / 6

YHJD24S21S1/THGD24S21S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	65 / 81	67 / 83	70 / 85	72 / 87	74 / 89	77 / 91	80 / 93
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 68	172 / 82	198 / 95	223 / 108	255 / 119	288 / 130	320 / 141
		ID AIR DB TEMP. DROP	24	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	6.8 / 6.2	7.2 / 6.6	7.6 / 7	8 / 7.4	8.5 / 7.9	9 / 8.4	9.5 / 8.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	68 / 84	71 / 86	73 / 88	75 / 89	77 / 91	80 / 93	82 / 95
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 71	173 / 83	197 / 95	222 / 107	255 / 118	288 / 130	321 / 141
		ID AIR DB TEMP. DROP	21	20	20	19	18	18	17
		TOTAL / COMPR. AMPS	6.8 / 6.2	7.2 / 6.6	7.6 / 7	8 / 7.5	8.6 / 8	9.1 / 8.6	9.7 / 9.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	72 / 87	74 / 88	76 / 90	78 / 91	80 / 93	83 / 95	85 / 97
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 73	174 / 84	197 / 95	221 / 107	255 / 118	289 / 130	323 / 141
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	14
		TOTAL / COMPR. AMPS	6.7 / 6.1	7.2 / 6.6	7.6 / 7.1	8.1 / 7.5	8.7 / 8.1	9.3 / 8.7	9.9 / 9.3
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	65 / 82	68 / 84	70 / 86	72 / 88	75 / 89	77 / 91	80 / 93
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 72	173 / 84	198 / 96	224 / 108	256 / 119	288 / 130	320 / 141
		ID AIR DB TEMP. DROP	28	28	27	26	25	24	23
		TOTAL / COMPR. AMPS	6.8 / 6.2	7.2 / 6.6	7.6 / 7	8 / 7.4	8.5 / 7.9	9 / 8.4	9.5 / 8.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	69 / 85	71 / 86	73 / 88	76 / 90	79 / 92	82 / 95	85 / 97
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 72	174 / 83	198 / 95	222 / 107	255 / 118	287 / 129	320 / 140
		ID AIR DB TEMP. DROP	25	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	6.8 / 6.1	7.2 / 6.6	7.6 / 7	8.1 / 7.5	8.7 / 8.1	9.3 / 8.7	9.9 / 9.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	72 / 87	74 / 89	77 / 91	79 / 92	83 / 95	87 / 98	91 / 101
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 71	175 / 83	197 / 95	220 / 107	254 / 117	287 / 128	320 / 139
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	6.7 / 6.1	7.2 / 6.6	7.7 / 7.1	8.1 / 7.6	8.9 / 8.3	9.6 / 9	10.3 / 9.8
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	71 / 86	73 / 88	76 / 90	79 / 92	82 / 94	85 / 97	88 / 99
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 71	174 / 83	198 / 94	222 / 106	256 / 117	290 / 129	325 / 140
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	6.7 / 6.1	7.2 / 6.6	7.7 / 7.1	8.2 / 7.6	8.8 / 8.2	9.4 / 8.9	10.1 / 9.5
	800	SUCTION PRESS (PSIG) / TEMP (F)	75 / 89	77 / 91	80 / 93	82 / 95	85 / 97	88 / 99	90 / 101
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 74	175 / 84	199 / 95	223 / 106	257 / 116	291 / 127	325 / 138
		ID AIR DB TEMP. DROP	21	21	20	19	18	18	17
		TOTAL / COMPR. AMPS	6.7 / 6.1	7.2 / 6.6	7.7 / 7.2	8.3 / 7.7	9 / 8.4	9.6 / 9.1	10.3 / 9.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	78 / 92	81 / 94	83 / 96	85 / 97	88 / 99	90 / 101	93 / 103
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 76	176 / 86	200 / 95	224 / 105	258 / 115	292 / 126	326 / 136
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	15
		TOTAL / COMPR. AMPS	6.6 / 6	7.2 / 6.6	7.8 / 7.2	8.4 / 7.8	9.1 / 8.5	9.8 / 9.2	10.5 / 10
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 91	79 / 93	82 / 95	85 / 97	88 / 99	92 / 102	95 / 104
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 74	177 / 85	200 / 95	224 / 106	257 / 117	289 / 128	322 / 139
		ID AIR DB TEMP. DROP	21	20	19	18	17	16	15
		TOTAL / COMPR. AMPS	6.7 / 6.1	7.2 / 6.6	7.8 / 7.2	8.4 / 7.8	9.1 / 8.6	9.9 / 9.3	10.6 / 10.1
	800	SUCTION PRESS (PSIG) / TEMP (F)	80 / 94	83 / 96	86 / 98	89 / 100	92 / 102	95 / 104	98 / 106
		LIQUID PRESS (PSIG) / TEMP (F)	154 / 76	178 / 86	201 / 96	225 / 106	258 / 117	290 / 128	323 / 139
		ID AIR DB TEMP. DROP	18	17	16	15	14	14	13
		TOTAL / COMPR. AMPS	6.6 / 6	7.2 / 6.6	7.9 / 7.3	8.5 / 7.9	9.3 / 8.7	10.1 / 9.5	10.9 / 10.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	84 / 96	87 / 98	90 / 100	93 / 103	96 / 105	99 / 106	101 / 108
		LIQUID PRESS (PSIG) / TEMP (F)	154 / 77	178 / 87	203 / 96	227 / 106	259 / 117	291 / 128	323 / 140
		ID AIR DB TEMP. DROP	14	14	13	12	12	11	11
		TOTAL / COMPR. AMPS	6.5 / 5.9	7.2 / 6.6	7.9 / 7.4	8.7 / 8.1	9.5 / 8.9	10.3 / 9.7	11.1 / 10.6



YHJD24S21S1/THGD24S21S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	600	SUCTION PRESS (PSIG) / TEMP (F)	76 / 54	61 / 44	54 / 36	43 / 31	34 / 18	25 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	197 / 93	180 / 79	176 / 71	167 / 59	160 / 46	152 / 38
		ID AIR DB TEMP. RISE	37	31	28	25	18	13
		TOTAL / COMPR. AMPS	6.9 / 6.1	6.4 / 5.6	6.2 / 5.5	5.9 / 5.1	5.4 / 4.7	4.8 / 4
	800	SUCTION PRESS (PSIG) / TEMP (F)	76 / 52	59 / 43	52 / 36	42 / 29	32 / 19	26 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	184 / 89	167 / 75	163 / 67	163 / 56	154 / 46	142 / 42
		ID AIR DB TEMP. RISE	31	26	23	20	15	11
		TOTAL / COMPR. AMPS	6.6 / 5.9	6.2 / 5.4	6 / 5.3	5.8 / 5	5.3 / 4.6	5 / 4.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	77 / 49	58 / 43	50 / 36	42 / 28	31 / 19	28 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	171 / 84	154 / 71	151 / 64	159 / 53	147 / 45	131 / 46
		ID AIR DB TEMP. RISE	24	21	19	16	12	10
		TOTAL / COMPR. AMPS	6.3 / 5.6	6 / 5.2	5.9 / 5.1	5.7 / 4.9	5.2 / 4.5	5.1 / 4.4
70	600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 54	62 / 44	55 / 37	44 / 31	34 / 19	27 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 100	202 / 89	201 / 78	188 / 67	187 / 50	176 / 44
		ID AIR DB TEMP. RISE	35	30	27	23	16	13
		TOTAL / COMPR. AMPS	7.3 / 6.5	6.7 / 5.9	6.5 / 5.8	6.1 / 5.3	5.4 / 4.7	5 / 4.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	76 / 53	60 / 44	54 / 37	44 / 30	33 / 20	28 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	206 / 96	191 / 83	189 / 74	181 / 65	179 / 50	168 / 45
		ID AIR DB TEMP. RISE	29	25	22	19	13	11
		TOTAL / COMPR. AMPS	7 / 6.3	3.9 / 5.8	6.3 / 5.6	6 / 5.2	5.3 / 4.6	5.1 / 4.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	76 / 51	59 / 43	53 / 37	44 / 28	32 / 20	28 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	192 / 91	179 / 78	176 / 70	175 / 62	171 / 50	160 / 47
		ID AIR DB TEMP. RISE	23	20	18	15	11	9
		TOTAL / COMPR. AMPS	6.7 / 6	6.4 / 5.6	6.2 / 5.5	5.9 / 5.2	5.3 / 4.5	5.1 / 4.4
80	600	SUCTION PRESS (PSIG) / TEMP (F)	78 / 54	63 / 44	55 / 38	46 / 32	33 / 20	29 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 106	225 / 98	226 / 86	209 / 75	213 / 54	200 / 50
		ID AIR DB TEMP. RISE	33	28	25	21	15	12
		TOTAL / COMPR. AMPS	7.6 / 6.9	7 / 6.2	6.8 / 6	6.2 / 5.5	5.4 / 4.6	5.2 / 4.5
	800	SUCTION PRESS (PSIG) / TEMP (F)	77 / 53	61 / 44	55 / 38	46 / 30	33 / 20	29 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 102	215 / 92	214 / 81	200 / 73	204 / 54	194 / 49
		ID AIR DB TEMP. RISE	28	23	21	17	12	10
		TOTAL / COMPR. AMPS	7.3 / 6.6	1.5 / 6.1	6.6 / 5.9	6.2 / 5.4	5.3 / 4.6	5.1 / 4.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	75 / 52	60 / 43	55 / 38	46 / 29	32 / 21	28 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 98	204 / 86	202 / 77	192 / 71	195 / 55	188 / 48
		ID AIR DB TEMP. RISE	22	19	17	14	9	8
		TOTAL / COMPR. AMPS	7.1 / 6.4	6.7 / 5.9	6.5 / 5.8	6.1 / 5.4	5.3 / 4.5	5.1 / 4.3

YHJD30S21S1/THGD30S21S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	850	SUCTION PRESS (PSIG) / TEMP (F)	59 / 81	64 / 78	69 / 75	74 / 72	78 / 66	82 / 60	86 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	128 / 73	157 / 82	186 / 92	214 / 102	247 / 111	279 / 120	311 / 128
		ID AIR DB TEMP. DROP	22	22	22	22	22	22	21
		TOTAL / COMPR. AMPS	7.2 / 6	8.1 / 6.8	8.9 / 7.7	9.7 / 8.5	10.4 / 9.2	11.1 / 9.9	11.8 / 10.6
	1000	SUCTION PRESS (PSIG) / TEMP (F)	63 / 81	67 / 80	71 / 78	75 / 76	80 / 70	85 / 63	89 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 71	159 / 82	187 / 92	214 / 102	248 / 111	282 / 120	315 / 129
		ID AIR DB TEMP. DROP	19	19	19	19	19	19	20
		TOTAL / COMPR. AMPS	7.4 / 6.1	8.2 / 7	9 / 7.8	9.8 / 8.6	10.5 / 9.3	11.2 / 10	12 / 10.8
	1150	SUCTION PRESS (PSIG) / TEMP (F)	67 / 81	70 / 81	73 / 81	76 / 81	81 / 73	87 / 65	92 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 70	160 / 81	187 / 92	215 / 102	249 / 111	284 / 121	319 / 130
		ID AIR DB TEMP. DROP	17	16	16	15	16	17	18
		TOTAL / COMPR. AMPS	7.5 / 6.3	8.3 / 7.1	9 / 7.8	9.8 / 8.6	10.6 / 9.4	11.4 / 10.2	12.2 / 11
80/62	850	SUCTION PRESS (PSIG) / TEMP (F)	61 / 89	67 / 80	73 / 71	78 / 62	81 / 61	84 / 60	87 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	129 / 73	158 / 83	187 / 93	216 / 103	248 / 111	281 / 120	313 / 129
		ID AIR DB TEMP. DROP	25	26	27	28	28	27	26
		TOTAL / COMPR. AMPS	7.3 / 6.1	8.2 / 6.9	9 / 7.8	9.9 / 8.7	10.5 / 9.3	11.2 / 10	11.8 / 10.6
	1000	SUCTION PRESS (PSIG) / TEMP (F)	67 / 86	71 / 81	74 / 77	78 / 73	83 / 69	88 / 65	93 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 70	162 / 80	188 / 91	215 / 102	249 / 111	283 / 120	317 / 130
		ID AIR DB TEMP. DROP	23	24	24	24	23	23	23
		TOTAL / COMPR. AMPS	7.6 / 6.3	8.3 / 7.1	9.1 / 7.9	9.8 / 8.6	10.6 / 9.4	11.3 / 10.1	12.1 / 10.9
	1150	SUCTION PRESS (PSIG) / TEMP (F)	72 / 82	74 / 83	76 / 84	78 / 85	85 / 77	92 / 69	99 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 66	165 / 78	189 / 90	213 / 102	249 / 111	285 / 121	321 / 131
		ID AIR DB TEMP. DROP	22	21	20	19	19	19	19
		TOTAL / COMPR. AMPS	7.9 / 6.6	8.5 / 7.3	9.2 / 7.9	9.8 / 8.6	10.6 / 9.4	11.5 / 10.3	12.3 / 11.2
80/67	850	SUCTION PRESS (PSIG) / TEMP (F)	63 / 89	70 / 83	77 / 76	84 / 69	88 / 66	91 / 63	95 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 71	160 / 81	190 / 91	219 / 101	253 / 111	286 / 121	320 / 130
		ID AIR DB TEMP. DROP	22	23	23	24	23	22	21
		TOTAL / COMPR. AMPS	7.4 / 6.2	8.3 / 7.1	9.2 / 8	10.1 / 8.9	10.8 / 9.6	11.6 / 10.4	12.3 / 11.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	68 / 88	73 / 85	77 / 82	82 / 79	87 / 73	93 / 67	98 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 68	163 / 79	190 / 90	217 / 102	251 / 111	286 / 121	321 / 131
		ID AIR DB TEMP. DROP	20	20	19	19	19	20	20
		TOTAL / COMPR. AMPS	7.7 / 6.4	8.4 / 7.2	9.2 / 8	10 / 8.8	10.8 / 9.6	11.6 / 10.4	12.4 / 11.2
	1150	SUCTION PRESS (PSIG) / TEMP (F)	73 / 86	75 / 87	78 / 87	80 / 88	87 / 80	94 / 71	101 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 65	167 / 77	190 / 90	214 / 102	250 / 112	286 / 121	322 / 131
		ID AIR DB TEMP. DROP	17	17	16	15	16	17	18
		TOTAL / COMPR. AMPS	7.9 / 6.7	8.6 / 7.3	9.2 / 8	9.9 / 8.7	10.7 / 9.5	11.6 / 10.4	12.4 / 11.3
80/72	850	SUCTION PRESS (PSIG) / TEMP (F)	71 / 83	74 / 84	77 / 85	80 / 85	85 / 84	91 / 83	96 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 66	165 / 78	190 / 90	214 / 102	249 / 111	283 / 120	317 / 130
		ID AIR DB TEMP. DROP	22	20	19	18	17	17	16
		TOTAL / COMPR. AMPS	7.8 / 6.6	8.5 / 7.3	9.2 / 8	9.9 / 8.7	10.7 / 9.5	11.5 / 10.3	12.3 / 11.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	71 / 86	76 / 86	80 / 86	84 / 86	89 / 86	93 / 85	97 / 85
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 67	166 / 78	193 / 89	219 / 100	252 / 110	285 / 120	318 / 130
		ID AIR DB TEMP. DROP	18	17	16	16	15	14	13
		TOTAL / COMPR. AMPS	7.8 / 6.6	8.6 / 7.3	9.3 / 8.1	10.1 / 8.9	10.8 / 9.6	11.6 / 10.4	12.4 / 11.2
	1150	SUCTION PRESS (PSIG) / TEMP (F)	72 / 89	77 / 88	83 / 87	89 / 87	92 / 87	96 / 87	99 / 87
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 68	167 / 77	196 / 87	224 / 97	256 / 108	287 / 119	319 / 130
		ID AIR DB TEMP. DROP	15	14	14	13	12	12	11
		TOTAL / COMPR. AMPS	7.8 / 6.5	8.6 / 7.4	9.4 / 8.2	10.3 / 9.1	11 / 9.8	11.7 / 10.5	12.5 / 11.3

YHJD30S21S1/THGD30S21S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	800	SUCTION PRESS (PSIG) / TEMP (F)	80 / 59	63 / 49	55 / 43	44 / 34	30 / 23	23 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 77	201 / 67	193 / 62	181 / 55	167 / 47	152 / 42
		ID AIR DB TEMP. RISE	40	33	29	24	17	13
		TOTAL / COMPR. AMPS	11.5 / 8.8	10.6 / 8	10.3 / 7.6	9.6 / 6.9	8.8 / 6	8.4 / 5.6
	1000	SUCTION PRESS (PSIG) / TEMP (F)	79 / 58	62 / 48	55 / 43	43 / 34	30 / 22	23 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	202 / 74	189 / 65	181 / 61	171 / 55	159 / 47	147 / 42
		ID AIR DB TEMP. RISE	34	28	25	20	14	11
		TOTAL / COMPR. AMPS	11.4 / 8.4	10.7 / 7.7	10.4 / 7.4	9.8 / 6.8	9.1 / 6	8.7 / 5.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	78 / 58	62 / 48	54 / 42	43 / 34	29 / 22	23 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	186 / 71	176 / 63	168 / 60	161 / 54	151 / 47	142 / 43
		ID AIR DB TEMP. RISE	29	23	21	17	12	9
		TOTAL / COMPR. AMPS	11.3 / 8	10.8 / 7.5	10.5 / 7.2	10 / 6.6	9.4 / 5.9	9.1 / 5.6
70	800	SUCTION PRESS (PSIG) / TEMP (F)	81 / 58	64 / 49	56 / 43	45 / 35	31 / 24	24 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 84	228 / 74	218 / 69	206 / 62	188 / 53	171 / 46
		ID AIR DB TEMP. RISE	38	31	27	22	15	11
		TOTAL / COMPR. AMPS	12.1 / 9.4	11.1 / 8.5	10.6 / 8	9.9 / 7.2	8.8 / 6	8.4 / 5.6
	1000	SUCTION PRESS (PSIG) / TEMP (F)	80 / 58	63 / 49	56 / 43	44 / 35	31 / 23	24 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 81	215 / 72	206 / 68	196 / 62	180 / 53	166 / 47
		ID AIR DB TEMP. RISE	33	27	24	19	13	10
		TOTAL / COMPR. AMPS	12 / 9	6.6 / 8.2	10.8 / 7.8	10.1 / 7.1	9.2 / 6.1	8.7 / 5.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	79 / 58	63 / 48	55 / 43	44 / 34	30 / 22	23 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 78	201 / 70	194 / 67	186 / 61	173 / 53	161 / 47
		ID AIR DB TEMP. RISE	28	22	20	16	11	8
		TOTAL / COMPR. AMPS	11.9 / 8.6	11.3 / 8	10.9 / 7.6	10.3 / 7	9.5 / 6	9 / 5.6
80	800	SUCTION PRESS (PSIG) / TEMP (F)	82 / 58	65 / 49	57 / 44	46 / 36	32 / 25	25 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	274 / 91	254 / 81	243 / 76	230 / 69	210 / 59	190 / 51
		ID AIR DB TEMP. RISE	36	30	26	21	14	10
		TOTAL / COMPR. AMPS	12.6 / 10	11.5 / 8.9	10.9 / 8.3	10.1 / 7.4	8.8 / 6	8.3 / 5.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	81 / 58	65 / 49	57 / 43	46 / 35	32 / 24	24 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	257 / 88	241 / 79	231 / 75	220 / 69	202 / 59	185 / 51
		ID AIR DB TEMP. RISE	31	26	22	18	12	9
		TOTAL / COMPR. AMPS	12.5 / 9.6	2.5 / 8.7	11.1 / 8.1	10.4 / 7.3	9.2 / 6.1	8.6 / 5.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	81 / 58	64 / 49	56 / 43	45 / 35	31 / 23	24 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 86	227 / 78	219 / 74	210 / 69	194 / 59	180 / 52
		ID AIR DB TEMP. RISE	26	21	19	15	10	8
		TOTAL / COMPR. AMPS	12.5 / 9.2	11.8 / 8.4	11.3 / 7.9	10.6 / 7.3	9.5 / 6.1	8.9 / 5.5

YHJD36S21S1/THGD36S21S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	65 / 43	67 / 45	69 / 46	71 / 48	73 / 51	76 / 54	78 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 73	160 / 83	188 / 93	216 / 102	252 / 113	287 / 123	323 / 133
		ID AIR DB TEMP. DROP	25	25	24	23	22	22	21
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.2 / 8	10 / 8.8	10.8 / 9.6	11.7 / 10.5	12.5 / 11.4	13.4 / 12.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	68 / 45	70 / 46	71 / 48	73 / 50	76 / 53	78 / 56	80 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 73	160 / 83	189 / 93	217 / 103	253 / 113	288 / 123	324 / 133
		ID AIR DB TEMP. DROP	24	23	22	21	21	20	20
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.2 / 8.1	10 / 8.9	10.9 / 9.7	11.8 / 10.6	12.6 / 11.5	13.5 / 12.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	70 / 46	72 / 48	74 / 50	76 / 52	78 / 55	80 / 57	82 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 74	161 / 83	189 / 93	218 / 103	253 / 113	289 / 123	324 / 134
		ID AIR DB TEMP. DROP	22	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.3 / 8.1	10.1 / 9	11 / 9.8	11.8 / 10.7	12.7 / 11.6	13.6 / 12.5
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	65 / 41	67 / 45	70 / 49	72 / 53	74 / 54	77 / 55	79 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 73	161 / 83	189 / 93	217 / 103	253 / 113	288 / 123	323 / 133
		ID AIR DB TEMP. DROP	30	29	28	27	26	25	25
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.2 / 8	10 / 8.9	10.8 / 9.7	11.7 / 10.6	12.6 / 11.5	13.5 / 12.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	68 / 44	70 / 47	72 / 50	74 / 52	77 / 55	80 / 58	83 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 73	161 / 83	189 / 93	218 / 103	253 / 113	289 / 123	325 / 134
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.3 / 8.1	10.1 / 8.9	10.9 / 9.8	11.8 / 10.7	12.8 / 11.6	13.7 / 12.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	71 / 48	73 / 49	75 / 51	76 / 52	80 / 56	83 / 60	87 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 74	162 / 84	190 / 93	218 / 103	254 / 113	290 / 124	326 / 134
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	8.4 / 7.3	9.3 / 8.1	10.1 / 9	11 / 9.8	12 / 10.8	13 / 11.8	13.9 / 12.8
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	72 / 48	74 / 49	76 / 51	78 / 53	81 / 55	83 / 57	86 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 74	163 / 84	190 / 94	218 / 104	254 / 114	289 / 124	325 / 134
		ID AIR DB TEMP. DROP	25	25	24	23	22	21	21
		TOTAL / COMPR. AMPS	8.5 / 7.3	9.3 / 8.2	10.2 / 9	11.1 / 9.9	12 / 10.9	13 / 11.8	13.9 / 12.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	74 / 53	76 / 53	79 / 54	81 / 54	83 / 56	85 / 59	88 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 74	163 / 84	191 / 94	219 / 104	254 / 114	290 / 124	326 / 134
		ID AIR DB TEMP. DROP	23	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	8.5 / 7.3	9.3 / 8.2	10.2 / 9.1	11.1 / 10	12.1 / 11	13.1 / 11.9	14 / 12.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	76 / 58	78 / 57	81 / 56	83 / 56	86 / 58	88 / 60	90 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 74	163 / 84	191 / 94	219 / 105	255 / 114	291 / 124	326 / 134
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	8.4 / 7.3	9.4 / 8.2	10.3 / 9.1	11.2 / 10.1	12.2 / 11	13.1 / 12	14.1 / 13
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	79 / 63	81 / 61	84 / 59	86 / 57	89 / 60	91 / 62	93 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 74	165 / 84	193 / 95	221 / 105	256 / 115	292 / 125	328 / 135
		ID AIR DB TEMP. DROP	21	20	19	19	18	17	16
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.4 / 8.2	10.4 / 9.2	11.3 / 10.2	12.3 / 11.2	13.3 / 12.2	14.3 / 13.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	80 / 67	83 / 64	86 / 62	89 / 59	91 / 62	93 / 65	95 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 74	165 / 85	194 / 95	222 / 105	257 / 115	293 / 125	329 / 135
		ID AIR DB TEMP. DROP	20	19	17	15	15	15	15
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.4 / 8.2	10.4 / 9.2	11.4 / 10.2	12.4 / 11.3	13.4 / 12.3	14.4 / 13.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	82 / 71	85 / 68	88 / 65	91 / 62	93 / 65	95 / 67	97 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 74	166 / 85	194 / 95	223 / 106	258 / 116	294 / 126	330 / 136
		ID AIR DB TEMP. DROP	20	17	14	11	12	13	14
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.4 / 8.2	10.4 / 9.3	11.4 / 10.3	12.5 / 11.3	13.5 / 12.4	14.5 / 13.4

YHJD36S21S1/THGD36S21S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1000	SUCTION PRESS (PSIG) / TEMP (F)	73 / 55	57 / 45	48 / 37	41 / 28	29 / 20	24 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	210 / 88	192 / 76	187 / 72	172 / 69	159 / 61	151 / 58
		ID AIR DB TEMP. RISE	37	31	27	24	18	15
		TOTAL / COMPR. AMPS	10.7 / 9.5	9.9 / 8.7	9.5 / 8.3	8.9 / 7.7	8.2 / 6.9	7.7 / 6.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	72 / 55	57 / 45	48 / 38	40 / 30	29 / 17	23 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	196 / 84	181 / 74	175 / 70	163 / 66	153 / 60	145 / 57
		ID AIR DB TEMP. RISE	32	26	23	20	16	13
		TOTAL / COMPR. AMPS	10.3 / 9	9.6 / 8.3	9.2 / 8	8.7 / 7.5	8.1 / 6.8	7.6 / 6.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	72 / 56	57 / 44	49 / 39	40 / 31	29 / 14	22 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	182 / 79	169 / 72	163 / 68	154 / 64	147 / 60	139 / 56
		ID AIR DB TEMP. RISE	27	22	19	17	13	10
		TOTAL / COMPR. AMPS	9.8 / 8.6	9.2 / 8	8.9 / 7.7	8.6 / 7.3	8 / 6.7	7.5 / 6.2
70	1000	SUCTION PRESS (PSIG) / TEMP (F)	74 / 56	57 / 45	50 / 39	41 / 30	30 / 21	24 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 95	221 / 84	213 / 80	198 / 76	183 / 69	174 / 65
		ID AIR DB TEMP. RISE	35	30	26	23	17	14
		TOTAL / COMPR. AMPS	11.4 / 10.2	10.5 / 9.3	10 / 8.8	9.4 / 8.1	8.4 / 7.2	7.9 / 6.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	73 / 56	58 / 45	50 / 38	41 / 30	30 / 19	24 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 91	208 / 82	201 / 79	189 / 75	176 / 68	168 / 65
		ID AIR DB TEMP. RISE	30	25	23	19	15	12
		TOTAL / COMPR. AMPS	11 / 9.8	10.2 / 9	9.8 / 8.6	9.2 / 7.9	8.4 / 7.1	7.8 / 6.5
	1400	SUCTION PRESS (PSIG) / TEMP (F)	73 / 56	58 / 45	50 / 38	41 / 31	30 / 17	23 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	208 / 87	195 / 80	189 / 77	180 / 73	170 / 68	163 / 64
		ID AIR DB TEMP. RISE	26	21	19	16	12	10
		TOTAL / COMPR. AMPS	10.6 / 9.4	9.9 / 8.7	9.6 / 8.3	9 / 7.8	8.3 / 7	7.7 / 6.4
80	1000	SUCTION PRESS (PSIG) / TEMP (F)	75 / 56	58 / 45	51 / 40	41 / 31	31 / 21	25 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	265 / 102	249 / 92	239 / 89	224 / 84	206 / 77	197 / 73
		ID AIR DB TEMP. RISE	34	28	25	21	16	13
		TOTAL / COMPR. AMPS	12.2 / 11	11.1 / 9.9	10.6 / 9.3	9.8 / 8.5	8.7 / 7.4	8 / 6.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	74 / 56	58 / 45	52 / 39	41 / 31	31 / 20	24 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 99	235 / 90	227 / 87	215 / 83	200 / 76	192 / 72
		ID AIR DB TEMP. RISE	29	25	22	19	13	11
		TOTAL / COMPR. AMPS	11.8 / 10.6	10.9 / 9.6	10.4 / 9.2	9.6 / 8.4	8.6 / 7.3	8 / 6.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	74 / 56	59 / 46	52 / 37	41 / 31	30 / 19	24 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 96	221 / 89	215 / 86	205 / 82	193 / 76	187 / 72
		ID AIR DB TEMP. RISE	25	21	18	16	11	10
		TOTAL / COMPR. AMPS	11.4 / 10.2	10.6 / 9.4	10.2 / 9	9.5 / 8.3	8.6 / 7.3	7.9 / 6.6

YHJD42S21S1/THGD42S21S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	67 / 56	69 / 58	71 / 60	73 / 61	75 / 63	77 / 65	78 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 77	169 / 87	197 / 97	225 / 107	259 / 116	293 / 126	328 / 136
		ID AIR DB TEMP. DROP	24	24	23	22	21	21	20
		TOTAL / COMPR. AMPS	10.6 / 9.2	11.6 / 10.2	12.6 / 11.2	13.5 / 12.2	14.5 / 13.1	15.4 / 14.1	16.4 / 15
	1400	SUCTION PRESS (PSIG) / TEMP (F)	69 / 57	71 / 59	73 / 61	75 / 62	76 / 64	78 / 66	80 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 77	169 / 87	197 / 97	225 / 107	260 / 117	295 / 126	329 / 136
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	10.7 / 9.2	11.7 / 10.2	12.6 / 11.2	13.6 / 12.2	14.6 / 13.2	15.6 / 14.2	16.6 / 15.2
	1600	SUCTION PRESS (PSIG) / TEMP (F)	70 / 59	72 / 60	74 / 62	76 / 63	78 / 65	80 / 67	82 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 77	170 / 87	198 / 97	226 / 107	261 / 117	296 / 127	331 / 136
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	10.7 / 9.3	11.7 / 10.3	12.7 / 11.3	13.7 / 12.3	14.7 / 13.3	15.7 / 14.4	16.7 / 15.4
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	67 / 56	69 / 58	71 / 59	73 / 61	76 / 64	78 / 66	80 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 77	169 / 87	197 / 97	225 / 107	259 / 116	294 / 126	329 / 136
		ID AIR DB TEMP. DROP	29	28	28	27	26	24	23
		TOTAL / COMPR. AMPS	10.6 / 9.2	11.6 / 10.2	12.6 / 11.2	13.6 / 12.2	14.6 / 13.2	15.6 / 14.2	16.6 / 15.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	69 / 58	71 / 59	74 / 61	76 / 63	79 / 65	81 / 68	84 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 77	170 / 87	198 / 97	226 / 107	261 / 117	296 / 127	331 / 136
		ID AIR DB TEMP. DROP	27	27	26	25	24	22	21
		TOTAL / COMPR. AMPS	10.7 / 9.2	11.7 / 10.3	12.7 / 11.3	13.7 / 12.3	14.8 / 13.4	15.8 / 14.5	16.9 / 15.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	71 / 59	74 / 61	76 / 63	79 / 64	82 / 67	84 / 69	87 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 78	171 / 88	199 / 98	227 / 108	262 / 117	297 / 127	332 / 137
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	19
		TOTAL / COMPR. AMPS	10.7 / 9.3	11.7 / 10.3	12.8 / 11.4	13.8 / 12.5	14.9 / 13.6	16 / 14.7	17.2 / 15.8
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	73 / 61	76 / 62	78 / 63	80 / 64	82 / 66	84 / 69	85 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 77	171 / 87	200 / 97	228 / 107	262 / 117	297 / 127	331 / 136
		ID AIR DB TEMP. DROP	25	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	10.7 / 9.3	11.8 / 10.4	12.9 / 11.5	13.9 / 12.5	15 / 13.6	16 / 14.6	17 / 15.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	76 / 62	78 / 63	80 / 64	82 / 65	84 / 67	85 / 69	87 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 78	172 / 88	201 / 98	229 / 108	263 / 117	298 / 127	332 / 137
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	10.8 / 9.3	11.9 / 10.4	12.9 / 11.5	14 / 12.6	15.1 / 13.7	16.1 / 14.8	17.1 / 15.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	78 / 64	80 / 65	82 / 66	83 / 67	85 / 68	87 / 70	89 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 78	173 / 88	201 / 98	230 / 108	264 / 118	299 / 127	334 / 137
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	10.8 / 9.4	11.9 / 10.5	13 / 11.6	14.1 / 12.7	15.2 / 13.8	16.2 / 14.9	17.3 / 16
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	82 / 66	84 / 67	85 / 68	86 / 69	89 / 71	91 / 73	94 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 79	175 / 89	203 / 98	231 / 108	266 / 118	301 / 128	336 / 137
		ID AIR DB TEMP. DROP	19	19	19	18	18	17	16
		TOTAL / COMPR. AMPS	10.9 / 9.4	12 / 10.6	13.1 / 11.7	14.2 / 12.8	15.4 / 14	16.6 / 15.2	17.7 / 16.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	84 / 68	85 / 68	87 / 69	88 / 70	90 / 72	93 / 74	95 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 79	176 / 89	204 / 98	231 / 108	267 / 118	302 / 128	337 / 137
		ID AIR DB TEMP. DROP	18	18	17	17	16	16	15
		TOTAL / COMPR. AMPS	10.9 / 9.5	12 / 10.6	13.2 / 11.8	14.3 / 12.9	15.4 / 14.1	16.6 / 15.3	17.8 / 16.5
	1600	SUCTION PRESS (PSIG) / TEMP (F)	86 / 69	87 / 70	88 / 70	89 / 71	92 / 73	94 / 75	97 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 80	177 / 89	204 / 99	232 / 108	267 / 118	302 / 128	338 / 137
		ID AIR DB TEMP. DROP	16	16	16	16	15	14	14
		TOTAL / COMPR. AMPS	11 / 9.5	12.1 / 10.7	13.2 / 11.8	14.3 / 12.9	15.5 / 14.1	16.7 / 15.4	17.9 / 16.6

YHJD42S21S1/THGD42S21S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1200	SUCTION PRESS (PSIG) / TEMP (F)	74 / 54	58 / 43	51 / 37	42 / 30	31 / 20	26 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 73	203 / 66	195 / 63	183 / 60	170 / 56	163 / 54
		ID AIR DB TEMP. RISE	38	31	28	24	19	17
		TOTAL / COMPR. AMPS	13.7 / 12.2	12.5 / 11	12 / 10.4	11.3 / 9.7	10.3 / 8.7	9.8 / 8.1
	1400	SUCTION PRESS (PSIG) / TEMP (F)	73 / 54	58 / 43	51 / 37	41 / 29	31 / 20	26 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	207 / 71	193 / 65	185 / 62	175 / 59	163 / 56	157 / 54
		ID AIR DB TEMP. RISE	34	28	25	21	17	15
		TOTAL / COMPR. AMPS	13.3 / 11.8	12.2 / 10.7	11.7 / 10.2	11 / 9.4	10.2 / 8.6	9.7 / 8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	73 / 55	58 / 43	51 / 37	40 / 28	31 / 20	26 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	195 / 69	182 / 63	176 / 62	166 / 58	157 / 55	151 / 54
		ID AIR DB TEMP. RISE	29	24	22	18	15	13
		TOTAL / COMPR. AMPS	12.9 / 11.3	11.9 / 10.4	11.5 / 9.9	10.7 / 9.1	10.1 / 8.5	9.6 / 7.9
70	1200	SUCTION PRESS (PSIG) / TEMP (F)	75 / 55	59 / 44	49 / 37	41 / 30	32 / 20	27 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 81	231 / 74	222 / 70	209 / 67	193 / 64	186 / 62
		ID AIR DB TEMP. RISE	36	30	26	22	18	16
		TOTAL / COMPR. AMPS	14.5 / 13	13.2 / 11.6	12.4 / 10.8	11.6 / 10	10.7 / 9	10.1 / 8.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	75 / 55	59 / 44	50 / 37	41 / 30	32 / 20	27 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 79	220 / 73	212 / 70	200 / 67	187 / 63	180 / 62
		ID AIR DB TEMP. RISE	32	26	23	20	16	14
		TOTAL / COMPR. AMPS	14.1 / 12.6	1096.6 / 11.4	12.3 / 10.7	11.5 / 9.9	10.6 / 8.9	10 / 8.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	74 / 55	59 / 44	52 / 38	41 / 30	32 / 20	27 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 77	209 / 72	202 / 70	192 / 66	181 / 63	174 / 61
		ID AIR DB TEMP. RISE	28	23	21	17	14	12
		TOTAL / COMPR. AMPS	13.7 / 12.2	12.6 / 11.1	12.1 / 10.6	11.4 / 9.8	10.5 / 8.9	9.9 / 8.3
80	1200	SUCTION PRESS (PSIG) / TEMP (F)	77 / 56	60 / 44	48 / 36	40 / 29	32 / 21	28 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	276 / 89	258 / 82	249 / 77	234 / 74	217 / 71	209 / 70
		ID AIR DB TEMP. RISE	35	29	24	21	17	15
		TOTAL / COMPR. AMPS	15.3 / 13.8	13.9 / 12.3	12.9 / 11.3	12 / 10.3	11 / 9.4	10.4 / 8.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	76 / 55	60 / 44	50 / 37	41 / 30	32 / 21	28 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	262 / 87	247 / 81	239 / 77	226 / 74	211 / 71	203 / 69
		ID AIR DB TEMP. RISE	31	25	22	19	15	13
		TOTAL / COMPR. AMPS	14.9 / 13.4	2181 / 12.1	12.8 / 11.3	12 / 10.4	10.9 / 9.3	10.3 / 8.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	75 / 55	60 / 44	52 / 38	43 / 31	32 / 21	27 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 85	236 / 80	228 / 77	218 / 75	205 / 71	198 / 69
		ID AIR DB TEMP. RISE	27	22	20	17	13	11
		TOTAL / COMPR. AMPS	14.5 / 13	13.4 / 11.8	12.8 / 11.2	12.1 / 10.5	10.9 / 9.3	10.3 / 8.6

YHJD48S21S1/THGD48S21S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	67 / 50	67 / 51	67 / 53	67 / 54	69 / 56	72 / 57	74 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 76	169 / 86	197 / 96	226 / 106	261 / 116	297 / 126	333 / 136
		ID AIR DB TEMP. DROP	22	22	22	22	21	20	20
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.8 / 11.6	14.3 / 13.1	15.8 / 14.6	18 / 16.8	20.2 / 19	22.4 / 21.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	67 / 51	68 / 53	69 / 54	70 / 55	72 / 57	74 / 58	76 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 76	169 / 87	198 / 97	226 / 107	262 / 116	298 / 126	334 / 136
		ID AIR DB TEMP. DROP	21	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.8 / 11.7	14.3 / 13.2	15.8 / 14.7	18 / 16.9	20.2 / 19.1	22.4 / 21.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	68 / 53	69 / 54	71 / 55	72 / 57	74 / 58	76 / 59	78 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 77	170 / 87	198 / 97	227 / 107	263 / 117	299 / 127	336 / 136
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.9 / 11.7	14.4 / 13.2	15.9 / 14.7	18.1 / 16.9	20.3 / 19.1	22.5 / 21.4
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	66 / 51	67 / 52	67 / 53	68 / 54	70 / 56	71 / 57	73 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 76	169 / 86	197 / 96	226 / 106	261 / 116	297 / 126	333 / 136
		ID AIR DB TEMP. DROP	28	27	26	26	25	24	22
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.8 / 11.6	14.3 / 13.1	15.8 / 14.7	18 / 16.8	20.2 / 19	22.3 / 21.2
	1600	SUCTION PRESS (PSIG) / TEMP (F)	66 / 52	68 / 53	69 / 54	71 / 55	72 / 57	73 / 59	75 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 76	169 / 86	198 / 96	227 / 106	263 / 116	298 / 126	334 / 136
		ID AIR DB TEMP. DROP	26	25	25	24	23	22	21
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.8 / 11.6	14.4 / 13.2	15.9 / 14.7	18.1 / 16.9	20.3 / 19.1	22.4 / 21.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	66 / 53	69 / 54	71 / 56	74 / 57	75 / 59	76 / 60	77 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 76	169 / 86	199 / 96	228 / 107	264 / 117	300 / 127	336 / 137
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	11.3 / 10.1	12.9 / 11.7	14.4 / 13.2	16 / 14.8	18.1 / 17	20.3 / 19.2	22.5 / 21.4
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	72 / 55	73 / 56	75 / 57	76 / 58	78 / 60	80 / 61	81 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 77	171 / 87	200 / 97	229 / 107	265 / 117	301 / 127	337 / 137
		ID AIR DB TEMP. DROP	23	22	22	21	21	20	19
		TOTAL / COMPR. AMPS	11.4 / 10.2	12.9 / 11.8	14.5 / 13.3	16 / 14.9	18.2 / 17.1	20.4 / 19.2	22.6 / 21.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	74 / 57	75 / 58	76 / 58	78 / 59	79 / 61	81 / 62	83 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 77	171 / 87	200 / 97	229 / 108	265 / 117	302 / 127	338 / 137
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	11.4 / 10.2	13 / 11.8	14.5 / 13.3	16.1 / 14.9	18.2 / 17.1	20.4 / 19.3	22.6 / 21.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	75 / 58	77 / 59	78 / 60	80 / 61	81 / 62	83 / 63	84 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 77	172 / 87	201 / 97	230 / 108	266 / 117	302 / 127	338 / 137
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	11.5 / 10.3	13 / 11.8	14.5 / 13.4	16.1 / 14.9	18.3 / 17.1	20.5 / 19.3	22.7 / 21.5
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	78 / 59	80 / 61	82 / 62	83 / 64	85 / 65	87 / 67	90 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 78	173 / 88	202 / 98	231 / 108	268 / 118	304 / 128	341 / 138
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	11.6 / 10.4	13.1 / 12	14.7 / 13.5	16.2 / 15	18.4 / 17.2	20.6 / 19.5	22.8 / 21.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	81 / 61	82 / 62	83 / 64	85 / 65	87 / 66	89 / 68	91 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 78	173 / 88	202 / 98	232 / 108	268 / 118	305 / 128	341 / 138
		ID AIR DB TEMP. DROP	17	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	11.6 / 10.4	13.1 / 12	14.7 / 13.5	16.2 / 15.1	18.4 / 17.3	20.6 / 19.5	22.8 / 21.7
	1800	SUCTION PRESS (PSIG) / TEMP (F)	83 / 63	84 / 64	85 / 65	86 / 66	88 / 67	90 / 69	92 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 79	173 / 89	203 / 99	233 / 109	269 / 118	305 / 128	342 / 138
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	11.6 / 10.4	13.1 / 12	14.7 / 13.5	16.3 / 15.1	18.5 / 17.3	20.7 / 19.5	22.9 / 21.7



YHJD48S21S1/THGD48S21S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1400	SUCTION PRESS (PSIG) / TEMP (F)	72 / 61	58 / 50	51 / 45	42 / 36	30 / 28	25 / 24
		LIQUID PRESS (PSIG) / TEMP (F)	207 / 70	212 / 68	202 / 66	188 / 63	176 / 59	175 / 57
		ID AIR DB TEMP. RISE	31	34	31	27	22	20
		TOTAL / COMPR. AMPS	15.3 / 14	15.4 / 14.1	14.8 / 13.5	14.1 / 12.8	13.4 / 12	13.3 / 11.9
	1600	SUCTION PRESS (PSIG) / TEMP (F)	73 / 60	58 / 50	50 / 44	41 / 35	30 / 27	25 / 23
		LIQUID PRESS (PSIG) / TEMP (F)	208 / 70	202 / 67	193 / 65	184 / 62	172 / 58	169 / 56
		ID AIR DB TEMP. RISE	31	30	27	24	19	18
		TOTAL / COMPR. AMPS	15.3 / 14	14.9 / 13.6	14.3 / 13	13.9 / 12.5	13.2 / 11.9	12.9 / 11.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	74 / 60	57 / 49	49 / 44	41 / 35	29 / 26	25 / 23
		LIQUID PRESS (PSIG) / TEMP (F)	209 / 70	193 / 66	184 / 64	179 / 61	169 / 57	163 / 55
		ID AIR DB TEMP. RISE	32	26	24	21	16	15
		TOTAL / COMPR. AMPS	15.3 / 14	14.3 / 13	13.9 / 12.6	13.6 / 12.3	13.1 / 11.7	12.6 / 11.3
70	1400	SUCTION PRESS (PSIG) / TEMP (F)	74 / 62	59 / 52	52 / 46	41 / 38	29 / 28	25 / 26
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 79	241 / 75	231 / 73	219 / 69	205 / 65	200 / 64
		ID AIR DB TEMP. RISE	34	32	29	25	20	18
		TOTAL / COMPR. AMPS	17.6 / 16.4	17 / 15.7	16.5 / 15.2	15.8 / 14.5	15 / 13.6	14.6 / 13.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	74 / 62	59 / 51	52 / 46	40 / 38	29 / 28	25 / 25
		LIQUID PRESS (PSIG) / TEMP (F)	242 / 78	231 / 74	222 / 72	213 / 68	200 / 65	193 / 63
		ID AIR DB TEMP. RISE	32	29	26	22	18	16
		TOTAL / COMPR. AMPS	17.2 / 16	1925.1 / 15.2	15.9 / 14.6	15.4 / 14.1	14.7 / 13.4	14.3 / 12.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	75 / 61	58 / 51	52 / 45	39 / 37	29 / 28	25 / 24
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 77	220 / 73	212 / 71	207 / 68	194 / 64	187 / 63
		ID AIR DB TEMP. RISE	30	25	23	19	16	14
		TOTAL / COMPR. AMPS	16.8 / 15.6	15.8 / 14.6	15.4 / 14.1	15.1 / 13.8	14.4 / 13.1	13.9 / 12.6
80	1400	SUCTION PRESS (PSIG) / TEMP (F)	76 / 63	60 / 53	52 / 48	41 / 41	27 / 28	26 / 28
		LIQUID PRESS (PSIG) / TEMP (F)	291 / 88	270 / 83	261 / 80	250 / 76	234 / 71	225 / 71
		ID AIR DB TEMP. RISE	37	31	28	24	18	17
		TOTAL / COMPR. AMPS	20 / 18.7	18.7 / 17.4	18.1 / 16.9	17.5 / 16.2	16.6 / 15.2	16 / 14.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	76 / 63	60 / 53	53 / 48	39 / 40	29 / 29	26 / 26
		LIQUID PRESS (PSIG) / TEMP (F)	277 / 86	259 / 81	250 / 79	243 / 75	227 / 71	217 / 71
		ID AIR DB TEMP. RISE	33	28	25	20	16	15
		TOTAL / COMPR. AMPS	19.2 / 17.9	3835.3 / 16.8	17.5 / 16.3	17 / 15.7	16.2 / 14.8	15.6 / 14.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	75 / 63	60 / 52	54 / 47	37 / 39	30 / 30	26 / 25
		LIQUID PRESS (PSIG) / TEMP (F)	263 / 85	247 / 80	240 / 78	235 / 75	219 / 72	210 / 70
		ID AIR DB TEMP. RISE	29	24	22	17	15	13
		TOTAL / COMPR. AMPS	18.4 / 17.1	17.4 / 16.1	16.9 / 15.7	16.6 / 15.3	15.8 / 14.4	15.2 / 13.8

YHJD60S21S1/THGD60S21S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	65 / 71	67 / 72	68 / 74	70 / 75	71 / 77	73 / 78	75 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 74	167 / 83	195 / 92	223 / 101	257 / 110	291 / 118	325 / 127
		ID AIR DB TEMP. DROP	25	24	24	23	22	22	21
		TOTAL / COMPR. AMPS	13.4 / 12.1	15.1 / 13.8	16.9 / 15.6	18.7 / 17.4	20.9 / 19.6	23.2 / 21.9	25.5 / 24.2
	1800	SUCTION PRESS (PSIG) / TEMP (F)	67 / 72	68 / 74	70 / 75	71 / 77	73 / 78	74 / 79	76 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 73	168 / 82	196 / 91	223 / 101	257 / 110	291 / 118	325 / 127
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	20
		TOTAL / COMPR. AMPS	13.4 / 12.1	15.2 / 13.9	16.9 / 15.6	18.7 / 17.4	21 / 19.7	23.2 / 22	25.5 / 24.2
	2000	SUCTION PRESS (PSIG) / TEMP (F)	68 / 74	70 / 75	71 / 77	73 / 78	74 / 79	76 / 81	77 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 71	168 / 81	196 / 91	224 / 101	258 / 110	292 / 119	326 / 127
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	19
		TOTAL / COMPR. AMPS	13.4 / 12.1	15.2 / 13.9	17 / 15.7	18.8 / 17.5	21 / 19.7	23.3 / 22	25.5 / 24.3
80/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	65 / 70	66 / 72	68 / 74	70 / 75	71 / 77	73 / 78	75 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 70	167 / 80	195 / 91	222 / 101	257 / 110	291 / 118	325 / 127
		ID AIR DB TEMP. DROP	29	29	28	28	26	25	24
		TOTAL / COMPR. AMPS	13.4 / 12	15.1 / 13.8	16.9 / 15.6	18.7 / 17.4	20.9 / 19.6	23.2 / 21.9	25.5 / 24.2
	1800	SUCTION PRESS (PSIG) / TEMP (F)	67 / 72	68 / 74	70 / 75	71 / 77	73 / 79	76 / 81	78 / 83
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 70	168 / 80	196 / 91	223 / 101	258 / 110	292 / 119	327 / 128
		ID AIR DB TEMP. DROP	28	27	27	26	25	24	23
		TOTAL / COMPR. AMPS	13.4 / 12.1	15.2 / 13.9	16.9 / 15.6	18.7 / 17.4	21 / 19.7	23.3 / 22	25.5 / 24.3
	2000	SUCTION PRESS (PSIG) / TEMP (F)	69 / 74	70 / 75	71 / 77	73 / 78	76 / 80	78 / 83	81 / 85
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 71	169 / 81	196 / 91	224 / 101	259 / 110	294 / 119	329 / 128
		ID AIR DB TEMP. DROP	26	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	13.4 / 12.1	15.2 / 13.9	17 / 15.7	18.8 / 17.5	21.1 / 19.8	23.3 / 22.1	25.6 / 24.4
80/67	1600	SUCTION PRESS (PSIG) / TEMP (F)	72 / 77	74 / 79	75 / 80	77 / 82	79 / 83	80 / 85	82 / 86
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 74	170 / 83	198 / 92	226 / 101	260 / 110	295 / 119	329 / 128
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	21
		TOTAL / COMPR. AMPS	13.5 / 12.2	15.3 / 14	17.1 / 15.8	18.9 / 17.7	21.2 / 19.9	23.4 / 22.1	25.6 / 24.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	74 / 79	75 / 80	77 / 82	79 / 83	80 / 85	82 / 86	83 / 87
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 72	171 / 82	199 / 92	227 / 102	261 / 111	296 / 119	330 / 128
		ID AIR DB TEMP. DROP	23	23	22	21	21	20	20
		TOTAL / COMPR. AMPS	13.5 / 12.2	15.4 / 14	17.2 / 15.9	19 / 17.7	21.2 / 19.9	23.4 / 22.2	25.6 / 24.4
	2000	SUCTION PRESS (PSIG) / TEMP (F)	75 / 80	77 / 82	79 / 83	80 / 85	82 / 86	83 / 87	85 / 88
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 71	172 / 82	200 / 92	227 / 102	262 / 111	296 / 120	331 / 128
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	19
		TOTAL / COMPR. AMPS	13.6 / 12.2	15.4 / 14.1	17.2 / 15.9	19.1 / 17.8	21.3 / 20	23.5 / 22.2	25.7 / 24.4
80/72	1600	SUCTION PRESS (PSIG) / TEMP (F)	79 / 84	81 / 85	83 / 87	85 / 89	87 / 90	89 / 92	90 / 93
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 72	174 / 82	202 / 92	230 / 102	264 / 111	299 / 120	333 / 129
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	16
		TOTAL / COMPR. AMPS	13.6 / 12.3	15.5 / 14.2	17.4 / 16.1	19.3 / 18	21.5 / 20.2	23.6 / 22.4	25.8 / 24.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	81 / 85	83 / 87	85 / 88	87 / 90	88 / 91	90 / 93	92 / 94
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 72	175 / 82	203 / 92	231 / 102	265 / 111	300 / 120	334 / 129
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	15
		TOTAL / COMPR. AMPS	13.7 / 12.3	15.6 / 14.3	17.5 / 16.2	19.4 / 18.1	21.5 / 20.2	23.7 / 22.4	25.8 / 24.6
	2000	SUCTION PRESS (PSIG) / TEMP (F)	83 / 87	85 / 88	86 / 90	88 / 91	90 / 92	91 / 94	93 / 95
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 73	175 / 82	203 / 92	231 / 102	266 / 111	300 / 120	335 / 129
		ID AIR DB TEMP. DROP	17	17	16	15	15	14	14
		TOTAL / COMPR. AMPS	13.7 / 12.4	15.6 / 14.3	17.5 / 16.2	19.4 / 18.1	21.6 / 20.3	23.7 / 22.5	25.9 / 24.6

YHJD60S21S1/THGD60S21S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1600	SUCTION PRESS (PSIG) / TEMP (F)	67 / 55	52 / 42	44 / 34	36 / 25	26 / 13	22 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 60	216 / 55	206 / 52	191 / 50	175 / 48	167 / 48
		ID AIR DB TEMP. RISE	39	33	30	27	22	20
		TOTAL / COMPR. AMPS	20.4 / 19	18.7 / 17.3	18 / 16.6	17.1 / 15.7	16.2 / 14.8	15.9 / 14.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	67 / 55	52 / 42	44 / 34	36 / 25	26 / 12	22 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 58	207 / 54	197 / 51	184 / 49	169 / 47	162 / 47
		ID AIR DB TEMP. RISE	35	30	27	24	20	18
		TOTAL / COMPR. AMPS	19.5 / 18.1	18.1 / 16.6	17.5 / 16	16.7 / 15.3	15.9 / 14.5	15.6 / 14.2
	2000	SUCTION PRESS (PSIG) / TEMP (F)	67 / 55	51 / 41	44 / 34	35 / 25	26 / 12	21 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 56	197 / 52	188 / 49	177 / 47	164 / 46	157 / 46
		ID AIR DB TEMP. RISE	32	27	25	22	18	16
		TOTAL / COMPR. AMPS	18.7 / 17.3	17.4 / 16	16.9 / 15.5	16.3 / 14.9	15.7 / 14.2	15.4 / 13.9
70	1600	SUCTION PRESS (PSIG) / TEMP (F)	68 / 56	52 / 42	45 / 35	36 / 26	27 / 13	22 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	272 / 66	247 / 61	237 / 58	221 / 56	202 / 54	193 / 54
		ID AIR DB TEMP. RISE	39	33	30	26	22	20
		TOTAL / COMPR. AMPS	22.5 / 21.1	20.9 / 19.5	20.3 / 18.9	19.3 / 17.9	18.2 / 16.8	17.8 / 16.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	67 / 55	52 / 42	45 / 35	36 / 26	26 / 13	22 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 64	237 / 59	227 / 56	213 / 54	196 / 53	188 / 53
		ID AIR DB TEMP. RISE	35	30	27	24	20	18
		TOTAL / COMPR. AMPS	21.7 / 20.3	20.2 / 18.8	19.6 / 18.2	18.8 / 17.4	17.8 / 16.4	17.4 / 16
	2000	SUCTION PRESS (PSIG) / TEMP (F)	67 / 55	52 / 42	45 / 35	36 / 25	26 / 13	22 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 62	227 / 57	218 / 55	206 / 53	190 / 52	183 / 52
		ID AIR DB TEMP. RISE	31	27	24	21	18	16
		TOTAL / COMPR. AMPS	20.8 / 19.4	19.5 / 18.1	19 / 17.5	18.3 / 16.8	17.4 / 16	17.1 / 15.7
80	1600	SUCTION PRESS (PSIG) / TEMP (F)	68 / 56	53 / 43	46 / 36	37 / 27	27 / 14	22 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	303 / 71	278 / 66	268 / 63	250 / 62	229 / 61	220 / 60
		ID AIR DB TEMP. RISE	38	33	30	26	22	20
		TOTAL / COMPR. AMPS	24.7 / 23.3	23.2 / 21.8	22.6 / 21.2	21.5 / 20.1	20.2 / 18.8	19.7 / 18.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	68 / 56	53 / 43	46 / 36	37 / 26	27 / 14	22 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	291 / 69	267 / 65	258 / 62	242 / 60	223 / 60	214 / 59
		ID AIR DB TEMP. RISE	35	29	27	24	20	18
		TOTAL / COMPR. AMPS	23.8 / 22.5	22.4 / 21	21.8 / 20.4	20.9 / 19.4	19.7 / 18.3	19.2 / 17.8
	2000	SUCTION PRESS (PSIG) / TEMP (F)	68 / 56	53 / 43	45 / 35	37 / 26	27 / 14	22 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	278 / 67	257 / 63	248 / 60	235 / 59	216 / 58	209 / 58
		ID AIR DB TEMP. RISE	31	26	24	21	18	16
		TOTAL / COMPR. AMPS	23 / 21.6	21.5 / 20.1	21 / 19.6	20.2 / 18.8	19.1 / 17.7	18.8 / 17.4

## YHJD\*\*S41S1 / THGD\*\*S41S1 - 13 SEER, Y-Chassis, R-410A

YHJD18S41S1/THGD18S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	400	SUCTION PRESS (PSIG) / TEMP (F)	109 / 63	113 / 66	118 / 68	123 / 71	128 / 73	133 / 76	138 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 76	257 / 85	296 / 94	336 / 104	385 / 113	434 / 121	482 / 130
		ID AIR DB TEMP. DROP	27	25	24	22	21	19	17
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.2 / 4.6	5.6 / 4.9	5.9 / 5.3	6.3 / 5.6	6.6 / 6	7 / 6.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	117 / 67	121 / 70	125 / 72	129 / 74	135 / 77	140 / 79	146 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 76	259 / 86	299 / 95	339 / 104	388 / 113	436 / 122	485 / 131
		ID AIR DB TEMP. DROP	22	21	20	19	17	16	14
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.2 / 4.6	5.6 / 4.9	6 / 5.3	6.4 / 5.7	6.8 / 6.1	7.1 / 6.5
	800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 72	128 / 74	132 / 75	135 / 77	141 / 80	148 / 83	154 / 86
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 77	262 / 86	301 / 95	341 / 105	390 / 114	439 / 122	489 / 131
		ID AIR DB TEMP. DROP	18	17	16	15	14	12	11
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.2 / 4.6	5.6 / 5	6 / 5.4	6.5 / 5.8	6.9 / 6.2	7.3 / 6.6
80/62	400	SUCTION PRESS (PSIG) / TEMP (F)	109 / 63	113 / 66	118 / 68	123 / 71	130 / 74	136 / 78	143 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 76	257 / 85	296 / 94	336 / 104	386 / 113	435 / 122	484 / 131
		ID AIR DB TEMP. DROP	31	29	28	26	24	22	20
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.2 / 4.6	5.6 / 4.9	5.9 / 5.3	6.3 / 5.7	6.7 / 6	7.1 / 6.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	115 / 67	121 / 70	126 / 72	132 / 75	139 / 79	146 / 82	153 / 85
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 76	259 / 86	300 / 95	340 / 104	389 / 113	439 / 122	488 / 131
		ID AIR DB TEMP. DROP	26	25	24	22	20	18	16
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.2 / 4.6	5.6 / 5	6 / 5.3	6.4 / 5.8	6.8 / 6.2	7.3 / 6.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	121 / 70	128 / 74	135 / 77	142 / 80	149 / 83	156 / 87	163 / 90
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 77	262 / 86	303 / 96	344 / 105	393 / 114	443 / 123	492 / 132
		ID AIR DB TEMP. DROP	22	21	19	18	16	14	12
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.2 / 4.6	5.6 / 5	6.1 / 5.4	6.5 / 5.9	7 / 6.3	7.4 / 6.8
80/67	400	SUCTION PRESS (PSIG) / TEMP (F)	119 / 69	124 / 71	128 / 74	133 / 76	139 / 79	144 / 81	149 / 84
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 77	260 / 86	300 / 95	340 / 104	389 / 113	438 / 122	487 / 131
		ID AIR DB TEMP. DROP	27	25	24	22	21	19	18
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.2 / 4.6	5.6 / 5	6 / 5.4	6.4 / 5.8	6.8 / 6.2	7.2 / 6.5
	600	SUCTION PRESS (PSIG) / TEMP (F)	127 / 73	132 / 75	136 / 77	140 / 79	145 / 82	151 / 84	156 / 87
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 77	263 / 87	303 / 96	343 / 105	392 / 114	441 / 123	489 / 132
		ID AIR DB TEMP. DROP	22	21	20	19	18	16	15
		TOTAL / COMPR. AMPS	4.8 / 4.1	5.2 / 4.6	5.6 / 5	6.1 / 5.4	6.5 / 5.8	6.9 / 6.2	7.3 / 6.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	136 / 77	140 / 79	143 / 81	147 / 83	152 / 85	158 / 88	163 / 90
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 78	266 / 87	306 / 96	346 / 105	394 / 114	443 / 123	492 / 132
		ID AIR DB TEMP. DROP	18	17	16	15	14	13	12
		TOTAL / COMPR. AMPS	4.7 / 4.1	5.2 / 4.5	5.6 / 5	6.1 / 5.4	6.5 / 5.9	7 / 6.3	7.4 / 6.8
80/72	400	SUCTION PRESS (PSIG) / TEMP (F)	129 / 74	134 / 77	140 / 79	145 / 82	150 / 84	156 / 87	162 / 89
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 78	264 / 87	304 / 96	345 / 105	394 / 114	443 / 123	492 / 132
		ID AIR DB TEMP. DROP	23	21	20	18	17	15	13
		TOTAL / COMPR. AMPS	4.8 / 4.1	5.2 / 4.6	5.6 / 5	6.1 / 5.4	6.5 / 5.9	7 / 6.3	7.4 / 6.7
	600	SUCTION PRESS (PSIG) / TEMP (F)	139 / 79	143 / 81	148 / 83	152 / 85	157 / 87	162 / 89	167 / 92
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 78	267 / 88	307 / 97	347 / 106	396 / 115	445 / 123	494 / 132
		ID AIR DB TEMP. DROP	18	17	16	15	14	13	11
		TOTAL / COMPR. AMPS	4.7 / 4.1	5.1 / 4.5	5.6 / 5	6.1 / 5.4	6.6 / 5.9	7 / 6.3	7.5 / 6.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	148 / 83	152 / 85	156 / 87	160 / 88	164 / 90	168 / 92	172 / 94
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 79	270 / 88	310 / 97	350 / 106	398 / 115	447 / 124	496 / 133
		ID AIR DB TEMP. DROP	14	13	12	12	11	10	9
		TOTAL / COMPR. AMPS	4.6 / 4	5.1 / 4.5	5.6 / 5	6.1 / 5.4	6.6 / 5.9	7.1 / 6.4	7.5 / 6.9

YHJD18S41S1/THGD18S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	450	SUCTION PRESS (PSIG) / TEMP (F)	133 / 43	108 / 35	95 / 31	68 / 20	54 / 11	45 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	319 / 78	285 / 72	268 / 69	272 / 48	233 / 48	222 / 46
		ID AIR DB TEMP. RISE	39	33	29	20	16	13
		TOTAL / COMPR. AMPS	6 / 0.6	5.5 / 0.5	5.2 / 0.5	4.4 / 0.4	3.9 / 0.4	3.5 / 0.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	131 / 43	106 / 35	94 / 31	70 / 21	54 / 11	45 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	295 / 74	266 / 69	251 / 66	254 / 48	222 / 48	214 / 45
		ID AIR DB TEMP. RISE	33	27	24	17	13	11
		TOTAL / COMPR. AMPS	5.8 / 0.5	5.3 / 0.5	5.1 / 0.5	4.4 / 0.4	3.9 / 0.4	3.5 / 0.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	129 / 42	105 / 35	93 / 30	71 / 22	55 / 11	45 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	270 / 70	247 / 65	234 / 62	237 / 49	210 / 47	207 / 45
		ID AIR DB TEMP. RISE	26	22	19	14	11	9
		TOTAL / COMPR. AMPS	5.6 / 0.5	5.2 / 0.5	4.9 / 0.5	4.5 / 0.4	3.9 / 0.4	3.5 / 0.3
70	450	SUCTION PRESS (PSIG) / TEMP (F)	135 / 44	109 / 36	95 / 31	71 / 20	54 / 11	45 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	348 / 84	314 / 77	298 / 73	290 / 57	264 / 54	254 / 52
		ID AIR DB TEMP. RISE	37	31	27	19	14	11
		TOTAL / COMPR. AMPS	6.3 / 0.6	5.6 / 0.5	5.3 / 0.5	4.5 / 0.4	3.8 / 0.3	3.4 / 0.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 43	108 / 36	95 / 31	72 / 21	55 / 11	45 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	325 / 80	295 / 74	280 / 71	273 / 58	253 / 53	244 / 52
		ID AIR DB TEMP. RISE	31	26	23	17	12	9
		TOTAL / COMPR. AMPS	6.1 / 0.6	5.5 / 0.5	5.2 / 0.5	4.5 / 0.4	3.8 / 0.3	3.4 / 0.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	131 / 43	107 / 35	94 / 31	73 / 21	55 / 11	45 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	301 / 75	276 / 71	263 / 68	256 / 58	242 / 53	233 / 52
		ID AIR DB TEMP. RISE	25	20	18	14	10	8
		TOTAL / COMPR. AMPS	5.8 / 0.6	5.4 / 0.5	5.1 / 0.5	4.6 / 0.4	3.9 / 0.3	3.5 / 0.3
80	450	SUCTION PRESS (PSIG) / TEMP (F)	137 / 44	110 / 36	96 / 32	74 / 20	55 / 11	45 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	377 / 90	343 / 82	327 / 77	308 / 66	295 / 60	287 / 58
		ID AIR DB TEMP. RISE	35	29	26	19	12	9
		TOTAL / COMPR. AMPS	6.5 / 0.6	5.8 / 0.6	5.4 / 0.5	4.6 / 0.4	3.7 / 0.3	3.3 / 0.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	135 / 44	109 / 36	96 / 32	75 / 21	55 / 11	45 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	354 / 85	324 / 79	310 / 75	291 / 67	284 / 59	273 / 58
		ID AIR DB TEMP. RISE	29	24	21	16	10	8
		TOTAL / COMPR. AMPS	6.3 / 0.6	5.7 / 0.5	5.3 / 0.5	4.6 / 0.4	3.8 / 0.3	3.3 / 0.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	133 / 43	109 / 36	96 / 31	76 / 21	55 / 12	45 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	332 / 80	306 / 76	292 / 74	275 / 67	273 / 59	260 / 58
		ID AIR DB TEMP. RISE	24	19	17	13	8	7
		TOTAL / COMPR. AMPS	6.1 / 0.6	5.6 / 0.5	5.3 / 0.5	4.6 / 0.4	3.8 / 0.3	3.4 / 0.3

YHJD24S41S1/THGD24S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	143 / 65	143 / 65	143 / 65	143 / 65	148 / 67	153 / 69	158 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	443 / 129	443 / 129	443 / 129	443 / 129	503 / 142	563 / 154	623 / 167
		ID AIR DB TEMP. DROP	20	20	20	20	19	18	17
		TOTAL / COMPR. AMPS	10.5 / 9.7	10.5 / 9.7	10.5 / 9.7	10.5 / 9.7	11.2 / 10.3	11.8 / 11	12.5 / 11.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	152 / 69	155 / 70	158 / 71	162 / 72	160 / 72	159 / 71	157 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	534 / 148	536 / 148	538 / 148	540 / 148	539 / 148	537 / 148	536 / 149
		ID AIR DB TEMP. DROP	16	17	17	17	17	17	18
		TOTAL / COMPR. AMPS	11.6 / 10.7	11.7 / 10.8	11.7 / 10.9	11.8 / 11	11.8 / 10.9	11.7 / 10.9	11.6 / 10.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	161 / 72	168 / 75	174 / 77	180 / 79	173 / 76	165 / 73	157 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	625 / 167	629 / 167	633 / 166	637 / 166	575 / 154	512 / 143	450 / 131
		ID AIR DB TEMP. DROP	12	13	14	14	15	17	18
		TOTAL / COMPR. AMPS	12.6 / 11.8	12.8 / 12	13 / 12.2	13.1 / 12.4	12.3 / 11.5	11.5 / 10.7	10.8 / 9.9
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	130 / 59	135 / 61	139 / 63	144 / 65	149 / 67	153 / 69	158 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	297 / 90	346 / 103	395 / 116	443 / 129	503 / 142	562 / 154	622 / 167
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	20
		TOTAL / COMPR. AMPS	8.6 / 7.6	9.2 / 8.3	9.9 / 9	10.5 / 9.7	11.2 / 10.3	11.8 / 11	12.5 / 11.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	148 / 67	148 / 67	147 / 66	146 / 66	149 / 67	151 / 68	154 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	400 / 117	399 / 117	398 / 117	397 / 117	427 / 123	457 / 129	487 / 135
		ID AIR DB TEMP. DROP	22	22	22	23	22	21	20
		TOTAL / COMPR. AMPS	10.1 / 9.2	10 / 9.1	10 / 9.1	9.9 / 9	10.2 / 9.4	10.6 / 9.7	10.9 / 10
	1000	SUCTION PRESS (PSIG) / TEMP (F)	167 / 74	161 / 72	155 / 70	149 / 67	149 / 67	150 / 68	150 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	502 / 144	452 / 131	401 / 118	351 / 104	351 / 104	351 / 103	351 / 103
		ID AIR DB TEMP. DROP	17	18	20	21	21	21	21
		TOTAL / COMPR. AMPS	11.6 / 10.7	10.8 / 9.9	10 / 9.1	9.3 / 8.4	9.3 / 8.4	9.3 / 8.4	9.3 / 8.4
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	128 / 59	135 / 61	141 / 64	147 / 66	150 / 68	153 / 69	156 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	343 / 104	345 / 104	348 / 103	350 / 102	383 / 112	416 / 121	449 / 130
		ID AIR DB TEMP. DROP	22	22	23	23	22	21	21
		TOTAL / COMPR. AMPS	9.2 / 8.3	9.2 / 8.3	9.2 / 8.3	9.3 / 8.4	9.8 / 8.9	10.2 / 9.4	10.7 / 9.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	145 / 65	146 / 66	147 / 66	148 / 67	152 / 68	156 / 70	159 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	421 / 124	398 / 117	374 / 110	350 / 103	368 / 108	385 / 113	403 / 118
		ID AIR DB TEMP. DROP	19	19	20	20	20	19	19
		TOTAL / COMPR. AMPS	10.3 / 9.5	10 / 9.1	9.6 / 8.7	9.3 / 8.4	9.5 / 8.6	9.8 / 8.9	10 / 9.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	161 / 72	157 / 71	153 / 69	150 / 68	154 / 69	158 / 71	163 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	499 / 144	450 / 131	400 / 117	350 / 104	352 / 104	354 / 105	356 / 105
		ID AIR DB TEMP. DROP	15	16	16	17	17	17	17
		TOTAL / COMPR. AMPS	11.5 / 10.7	10.7 / 9.9	10 / 9.1	9.3 / 8.3	9.3 / 8.3	9.3 / 8.3	9.3 / 8.3
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	161 / 72	169 / 75	178 / 78	186 / 81	181 / 79	176 / 78	171 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	367 / 112	458 / 130	549 / 149	639 / 167	637 / 167	634 / 166	632 / 166
		ID AIR DB TEMP. DROP	19	17	15	14	15	16	17
		TOTAL / COMPR. AMPS	9.7 / 8.8	10.9 / 10	12.1 / 11.3	13.3 / 12.5	13.1 / 12.4	13 / 12.3	12.9 / 12.1
	800	SUCTION PRESS (PSIG) / TEMP (F)	175 / 77	176 / 78	177 / 78	178 / 79	180 / 79	182 / 80	184 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	546 / 148	547 / 149	548 / 149	548 / 149	578 / 155	608 / 161	639 / 167
		ID AIR DB TEMP. DROP	16	15	15	15	14	14	14
		TOTAL / COMPR. AMPS	12 / 11.2	12 / 11.2	12.1 / 11.2	12.1 / 11.3	12.5 / 11.7	12.8 / 12	13.2 / 12.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	188 / 82	182 / 80	177 / 78	171 / 76	180 / 79	188 / 82	197 / 85
		LIQUID PRESS (PSIG) / TEMP (F)	726 / 185	636 / 167	547 / 150	457 / 132	520 / 144	583 / 156	646 / 168
		ID AIR DB TEMP. DROP	13	14	15	16	14	12	10
		TOTAL / COMPR. AMPS	14.3 / 13.6	13.2 / 12.4	12 / 11.2	10.9 / 10	11.8 / 10.9	12.6 / 11.8	13.5 / 12.7

YHJD24S41S1/THGD24S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	650	SUCTION PRESS (PSIG) / TEMP (F)	136 / 58	109 / 46	97 / 40	81 / 32	62 / 20	47 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	313 / 79	284 / 70	270 / 67	249 / 62	224 / 56	223 / 47
		ID AIR DB TEMP. RISE	40	34	31	26	20	15
		TOTAL / COMPR. AMPS	7.8 / 6.9	7.1 / 6.2	6.8 / 5.9	6.2 / 5.3	5.5 / 4.6	4.8 / 3.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	135 / 58	108 / 46	96 / 40	80 / 31	62 / 20	47 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	295 / 73	269 / 67	257 / 63	238 / 59	216 / 55	216 / 47
		ID AIR DB TEMP. RISE	35	29	27	22	17	13
		TOTAL / COMPR. AMPS	7.5 / 6.6	7 / 6.1	6.6 / 5.7	6.1 / 5.2	5.4 / 4.5	4.8 / 3.9
	950	SUCTION PRESS (PSIG) / TEMP (F)	134 / 57	107 / 46	95 / 40	79 / 31	61 / 20	47 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	277 / 68	253 / 63	243 / 60	227 / 57	208 / 53	209 / 47
		ID AIR DB TEMP. RISE	30	25	22	19	15	11
		TOTAL / COMPR. AMPS	7.3 / 6.4	6.8 / 5.9	6.5 / 5.6	6 / 5.1	5.4 / 4.5	4.8 / 3.9
70	650	SUCTION PRESS (PSIG) / TEMP (F)	137 / 59	111 / 47	98 / 41	82 / 31	59 / 18	47 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	346 / 83	316 / 76	300 / 72	278 / 68	259 / 59	253 / 54
		ID AIR DB TEMP. RISE	39	32	29	24	17	13
		TOTAL / COMPR. AMPS	8.2 / 7.3	7.4 / 6.5	7 / 6.1	6.4 / 5.5	5.4 / 4.5	4.8 / 3.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	136 / 58	110 / 47	97 / 41	81 / 31	59 / 18	47 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	327 / 79	300 / 72	287 / 70	267 / 66	251 / 58	245 / 54
		ID AIR DB TEMP. RISE	34	28	25	21	15	12
		TOTAL / COMPR. AMPS	7.9 / 7	7.3 / 6.4	6.9 / 6	6.3 / 5.4	5.3 / 4.4	4.8 / 3.9
	950	SUCTION PRESS (PSIG) / TEMP (F)	135 / 58	109 / 46	97 / 40	81 / 31	59 / 18	47 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	308 / 74	285 / 69	273 / 67	256 / 63	244 / 57	237 / 54
		ID AIR DB TEMP. RISE	29	24	21	18	13	10
		TOTAL / COMPR. AMPS	7.7 / 6.8	7.1 / 6.2	6.8 / 5.9	6.2 / 5.3	5.3 / 4.4	4.8 / 3.9
80	650	SUCTION PRESS (PSIG) / TEMP (F)	139 / 59	113 / 48	100 / 42	83 / 31	57 / 17	47 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	379 / 87	347 / 82	330 / 78	308 / 74	293 / 62	282 / 61
		ID AIR DB TEMP. RISE	37	31	28	23	15	12
		TOTAL / COMPR. AMPS	8.6 / 7.7	7.8 / 6.9	7.3 / 6.4	6.6 / 5.7	5.3 / 4.4	4.7 / 3.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	138 / 59	112 / 48	99 / 42	82 / 31	57 / 17	47 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	359 / 84	332 / 78	317 / 76	297 / 72	286 / 62	274 / 61
		ID AIR DB TEMP. RISE	32	27	24	20	13	10
		TOTAL / COMPR. AMPS	8.3 / 7.4	7.6 / 6.7	7.2 / 6.3	6.5 / 5.6	5.3 / 4.4	4.7 / 3.8
	950	SUCTION PRESS (PSIG) / TEMP (F)	137 / 58	111 / 47	98 / 41	82 / 31	57 / 17	47 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	340 / 81	317 / 75	304 / 73	286 / 70	280 / 61	266 / 61
		ID AIR DB TEMP. RISE	27	23	20	17	11	9
		TOTAL / COMPR. AMPS	8.1 / 7.2	7.5 / 6.6	7.1 / 6.2	6.4 / 5.5	5.3 / 4.4	4.7 / 3.9

YHJD30S41S1/THGD30S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	119 / 55	123 / 56	126 / 58	130 / 59	134 / 61	138 / 63	142 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 70	266 / 80	306 / 90	347 / 99	393 / 110	439 / 121	486 / 131
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	14
		TOTAL / COMPR. AMPS	7.6 / 6.7	8.3 / 7.4	9 / 8.1	9.6 / 8.8	10.3 / 9.4	10.9 / 10.1	11.6 / 10.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	125 / 57	128 / 58	131 / 60	135 / 61	138 / 63	142 / 64	145 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 71	267 / 80	308 / 90	349 / 100	395 / 110	441 / 121	487 / 132
		ID AIR DB TEMP. DROP	17	16	16	15	14	13	13
		TOTAL / COMPR. AMPS	7.6 / 6.7	8.3 / 7.4	9 / 8.1	9.7 / 8.9	10.4 / 9.5	11 / 10.2	11.7 / 10.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	130 / 60	133 / 61	136 / 62	139 / 63	142 / 64	146 / 66	149 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	269 / 81	310 / 91	351 / 100	397 / 111	442 / 121	488 / 132
		ID AIR DB TEMP. DROP	15	15	14	13	13	12	11
		TOTAL / COMPR. AMPS	7.6 / 6.7	8.3 / 7.5	9.1 / 8.2	9.8 / 8.9	10.4 / 9.6	11.1 / 10.3	11.8 / 10.9
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	119 / 55	123 / 56	127 / 58	130 / 59	135 / 61	140 / 63	144 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 70	266 / 80	306 / 90	347 / 100	394 / 110	441 / 120	487 / 130
		ID AIR DB TEMP. DROP	22	21	21	20	19	18	16
		TOTAL / COMPR. AMPS	7.6 / 6.7	8.3 / 7.4	9 / 8.1	9.6 / 8.8	10.3 / 9.5	11 / 10.1	11.6 / 10.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	125 / 57	128 / 59	131 / 60	135 / 61	141 / 64	146 / 66	152 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 71	267 / 80	308 / 90	349 / 100	396 / 110	443 / 120	491 / 131
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	14
		TOTAL / COMPR. AMPS	7.6 / 6.7	8.3 / 7.4	9 / 8.1	9.7 / 8.9	10.4 / 9.6	11.1 / 10.3	11.9 / 11
	1200	SUCTION PRESS (PSIG) / TEMP (F)	130 / 60	133 / 61	136 / 62	139 / 63	146 / 66	153 / 68	160 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	269 / 81	310 / 91	351 / 100	399 / 111	446 / 121	494 / 131
		ID AIR DB TEMP. DROP	18	18	17	17	15	14	12
		TOTAL / COMPR. AMPS	7.6 / 6.7	8.3 / 7.5	9.1 / 8.2	9.8 / 8.9	10.5 / 9.7	11.3 / 10.5	12.1 / 11.2
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	130 / 60	134 / 61	138 / 63	142 / 64	146 / 66	150 / 67	154 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	270 / 81	311 / 90	352 / 100	399 / 111	445 / 121	491 / 131
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	14
		TOTAL / COMPR. AMPS	7.6 / 6.7	8.3 / 7.5	9.1 / 8.2	9.8 / 9	10.5 / 9.7	11.2 / 10.4	11.9 / 11.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	136 / 62	140 / 63	143 / 65	147 / 66	151 / 68	154 / 69	158 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 71	271 / 81	313 / 91	355 / 101	401 / 111	447 / 121	493 / 131
		ID AIR DB TEMP. DROP	17	16	16	15	14	14	13
		TOTAL / COMPR. AMPS	7.6 / 6.7	8.4 / 7.5	9.1 / 8.3	9.9 / 9	10.6 / 9.8	11.3 / 10.5	12 / 11.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	142 / 64	145 / 65	149 / 67	152 / 68	155 / 69	158 / 70	162 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 72	273 / 81	315 / 91	357 / 101	403 / 111	449 / 121	495 / 131
		ID AIR DB TEMP. DROP	15	15	14	13	13	12	12
		TOTAL / COMPR. AMPS	7.6 / 6.7	8.4 / 7.5	9.2 / 8.3	10 / 9.1	10.7 / 9.8	11.4 / 10.6	12.1 / 11.3
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	139 / 63	145 / 66	151 / 68	157 / 70	161 / 71	164 / 72	168 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 71	274 / 81	315 / 91	356 / 101	403 / 111	451 / 121	499 / 131
		ID AIR DB TEMP. DROP	16	15	14	12	12	11	11
		TOTAL / COMPR. AMPS	7.6 / 6.7	8.4 / 7.5	9.2 / 8.3	10 / 9.1	10.7 / 9.9	11.5 / 10.7	12.3 / 11.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	146 / 66	151 / 68	156 / 69	161 / 71	164 / 73	168 / 74	172 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 72	275 / 82	317 / 91	359 / 101	406 / 111	454 / 121	501 / 131
		ID AIR DB TEMP. DROP	14	13	12	11	11	10	10
		TOTAL / COMPR. AMPS	7.6 / 6.7	8.4 / 7.5	9.2 / 8.4	10 / 9.2	10.8 / 10	11.6 / 10.8	12.4 / 11.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	153 / 68	157 / 70	161 / 71	164 / 73	168 / 74	172 / 75	176 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 72	277 / 82	320 / 92	362 / 101	409 / 111	456 / 121	503 / 131
		ID AIR DB TEMP. DROP	12	11	11	10	10	9	9
		TOTAL / COMPR. AMPS	7.5 / 6.7	8.4 / 7.5	9.2 / 8.4	10.1 / 9.3	10.9 / 10.1	11.7 / 10.8	12.5 / 11.7



YHJD30S41S1/THGD30S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	800	SUCTION PRESS (PSIG) / TEMP (F)	134 / 55	107 / 44	96 / 38	80 / 29	62 / 19	53 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	295 / 83	266 / 76	252 / 74	232 / 70	208 / 66	198 / 61
		ID AIR DB TEMP. RISE	38	32	29	25	20	17
		TOTAL / COMPR. AMPS	9.1 / 8.2	8.4 / 7.5	8 / 7.1	7.4 / 6.5	6.7 / 5.8	6.3 / 5.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	134 / 54	107 / 43	95 / 38	80 / 29	61 / 19	53 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	275 / 78	250 / 72	238 / 70	220 / 66	199 / 62	190 / 59
		ID AIR DB TEMP. RISE	33	28	25	22	17	15
		TOTAL / COMPR. AMPS	8.8 / 7.9	8.1 / 7.2	7.8 / 6.9	7.3 / 6.4	6.6 / 5.7	6.2 / 5.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	133 / 54	106 / 43	95 / 38	79 / 30	61 / 19	52 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	255 / 73	233 / 68	223 / 65	208 / 62	191 / 59	183 / 57
		ID AIR DB TEMP. RISE	28	23	21	18	14	12
		TOTAL / COMPR. AMPS	8.4 / 7.5	7.9 / 7	7.6 / 6.7	7.1 / 6.3	6.5 / 5.7	6.2 / 5.3
70	800	SUCTION PRESS (PSIG) / TEMP (F)	135 / 55	109 / 45	97 / 39	81 / 29	62 / 20	49 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	325 / 89	296 / 83	281 / 80	260 / 76	235 / 72	236 / 63
		ID AIR DB TEMP. RISE	37	31	28	24	19	15
		TOTAL / COMPR. AMPS	9.6 / 8.7	8.8 / 7.9	8.4 / 7.5	7.7 / 6.8	6.9 / 6	6.1 / 5.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	135 / 55	109 / 44	97 / 39	80 / 29	62 / 20	49 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	305 / 84	280 / 79	267 / 76	248 / 73	227 / 69	227 / 62
		ID AIR DB TEMP. RISE	32	27	24	21	16	13
		TOTAL / COMPR. AMPS	9.3 / 8.4	8.6 / 7.7	8.2 / 7.3	7.6 / 6.7	6.8 / 5.9	6.1 / 5.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	134 / 55	108 / 44	96 / 38	80 / 29	62 / 20	49 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	285 / 80	263 / 75	252 / 73	237 / 70	219 / 67	218 / 61
		ID AIR DB TEMP. RISE	27	22	20	17	13	11
		TOTAL / COMPR. AMPS	9 / 8.1	8.3 / 7.4	8 / 7.1	7.5 / 6.6	6.7 / 5.9	6.1 / 5.2
80	800	SUCTION PRESS (PSIG) / TEMP (F)	136 / 56	111 / 45	99 / 40	82 / 29	63 / 20	46 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	355 / 95	327 / 89	311 / 86	288 / 83	262 / 78	275 / 66
		ID AIR DB TEMP. RISE	35	30	27	23	18	12
		TOTAL / COMPR. AMPS	10.1 / 9.2	9.2 / 8.3	8.7 / 7.8	8 / 7.1	7 / 6.2	6 / 5.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	136 / 55	111 / 45	98 / 39	81 / 29	63 / 20	46 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	335 / 91	310 / 86	296 / 83	277 / 80	254 / 76	264 / 65
		ID AIR DB TEMP. RISE	30	26	23	19	15	11
		TOTAL / COMPR. AMPS	9.8 / 8.9	9 / 8.1	8.5 / 7.6	7.9 / 7	7 / 6.1	6 / 5.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	135 / 55	110 / 45	97 / 39	81 / 29	63 / 20	46 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	316 / 86	293 / 82	281 / 80	265 / 77	246 / 74	252 / 65
		ID AIR DB TEMP. RISE	25	21	19	16	13	9
		TOTAL / COMPR. AMPS	9.5 / 8.6	8.8 / 7.9	8.4 / 7.5	7.8 / 6.9	6.9 / 6.1	6 / 5.2

YHJD36S41S1/THGD36S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	115 / 63	118 / 64	122 / 66	125 / 67	129 / 69	133 / 70	137 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 73	273 / 83	315 / 92	357 / 102	401 / 112	446 / 122	490 / 133
		ID AIR DB TEMP. DROP	18	18	17	16	16	15	14
		TOTAL / COMPR. AMPS	10.1 / 8.9	11 / 9.8	11.9 / 10.7	12.8 / 11.7	13.7 / 12.5	14.5 / 13.3	15.3 / 14.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	118 / 64	122 / 66	125 / 67	129 / 69	133 / 70	136 / 72	140 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 72	277 / 82	318 / 92	358 / 102	403 / 112	447 / 123	491 / 133
		ID AIR DB TEMP. DROP	17	16	16	15	14	14	13
		TOTAL / COMPR. AMPS	10.2 / 9	11.1 / 9.9	12 / 10.8	12.9 / 11.8	13.8 / 12.6	14.6 / 13.4	15.4 / 14.2
	1400	SUCTION PRESS (PSIG) / TEMP (F)	122 / 66	125 / 67	129 / 69	133 / 70	136 / 72	139 / 73	143 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 70	281 / 81	320 / 92	360 / 103	404 / 113	448 / 123	492 / 133
		ID AIR DB TEMP. DROP	15	15	14	14	13	12	12
		TOTAL / COMPR. AMPS	10.3 / 9.1	11.2 / 10	12.1 / 10.9	13 / 11.8	13.9 / 12.7	14.7 / 13.5	15.5 / 14.4
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	115 / 63	119 / 64	122 / 66	126 / 68	130 / 69	134 / 71	138 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 71	275 / 82	314 / 93	353 / 103	398 / 113	444 / 123	490 / 133
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	10.2 / 8.9	11 / 9.8	11.9 / 10.7	12.8 / 11.6	13.6 / 12.4	14.5 / 13.3	15.3 / 14.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	119 / 65	122 / 66	126 / 68	130 / 69	135 / 71	140 / 73	145 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 73	272 / 83	312 / 93	352 / 103	399 / 113	447 / 123	494 / 133
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	15
		TOTAL / COMPR. AMPS	10 / 8.8	11 / 9.8	11.9 / 10.7	12.8 / 11.6	13.7 / 12.6	14.7 / 13.5	15.6 / 14.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	123 / 66	126 / 68	130 / 69	133 / 71	139 / 73	145 / 75	152 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 75	269 / 84	310 / 93	351 / 102	400 / 112	449 / 122	498 / 133
		ID AIR DB TEMP. DROP	18	18	17	16	15	14	13
		TOTAL / COMPR. AMPS	9.9 / 8.7	10.9 / 9.7	11.9 / 10.7	12.9 / 11.7	13.9 / 12.7	14.9 / 13.7	15.9 / 14.7
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	124 / 67	128 / 68	132 / 70	136 / 72	140 / 73	145 / 75	149 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 75	270 / 84	315 / 93	360 / 102	406 / 113	451 / 123	496 / 133
		ID AIR DB TEMP. DROP	19	18	17	16	16	15	14
		TOTAL / COMPR. AMPS	9.9 / 8.6	10.9 / 9.7	12 / 10.8	13.1 / 11.9	14 / 12.8	14.9 / 13.7	15.8 / 14.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	128 / 69	132 / 70	136 / 72	140 / 73	144 / 75	148 / 76	152 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 74	272 / 84	315 / 93	357 / 103	404 / 113	452 / 123	499 / 133
		ID AIR DB TEMP. DROP	17	16	16	15	14	14	13
		TOTAL / COMPR. AMPS	9.9 / 8.7	11 / 9.8	12 / 10.8	13.1 / 11.9	14 / 12.8	14.9 / 13.8	15.9 / 14.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	133 / 71	137 / 72	140 / 73	144 / 75	147 / 76	151 / 77	154 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 74	274 / 84	314 / 94	354 / 104	403 / 113	453 / 123	503 / 132
		ID AIR DB TEMP. DROP	15	14	14	14	13	12	12
		TOTAL / COMPR. AMPS	10 / 8.8	11 / 9.8	12 / 10.8	13 / 11.9	14 / 12.9	15 / 13.9	16 / 14.9
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	132 / 70	137 / 72	141 / 74	146 / 76	150 / 77	155 / 79	160 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 73	274 / 83	315 / 94	355 / 104	405 / 113	455 / 123	506 / 132
		ID AIR DB TEMP. DROP	16	15	14	13	13	12	11
		TOTAL / COMPR. AMPS	10 / 8.8	11 / 9.8	12.1 / 10.9	13.1 / 11.9	14.1 / 13	15.2 / 14	16.2 / 15.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	137 / 72	141 / 74	145 / 75	150 / 77	154 / 79	159 / 80	163 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 74	276 / 84	317 / 93	358 / 103	408 / 113	458 / 122	509 / 132
		ID AIR DB TEMP. DROP	14	13	13	12	11	11	10
		TOTAL / COMPR. AMPS	10 / 8.8	11 / 9.8	12.1 / 10.9	13.2 / 12	14.2 / 13.1	15.3 / 14.1	16.3 / 15.2
	1400	SUCTION PRESS (PSIG) / TEMP (F)	142 / 74	146 / 76	150 / 77	154 / 79	158 / 80	162 / 82	166 / 83
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 74	278 / 84	319 / 93	360 / 103	411 / 112	461 / 122	512 / 131
		ID AIR DB TEMP. DROP	12	12	11	11	10	9	9
		TOTAL / COMPR. AMPS	10 / 8.8	11.1 / 9.9	12.2 / 11	13.3 / 12.1	14.3 / 13.2	15.4 / 14.3	16.5 / 15.3

YHJD36S41S1/THGD36S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1000	SUCTION PRESS (PSIG) / TEMP (F)	133 / 53	106 / 42	94 / 36	78 / 28	60 / 18	52 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	317 / 75	285 / 69	269 / 65	249 / 62	225 / 57	212 / 55
		ID AIR DB TEMP. RISE	41	34	31	26	21	18
		TOTAL / COMPR. AMPS	12.3 / 10.9	11.2 / 9.8	10.6 / 9.3	9.9 / 8.5	8.9 / 7.5	8.3 / 7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	132 / 53	106 / 42	93 / 36	78 / 28	60 / 17	52 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	299 / 71	270 / 65	256 / 62	238 / 59	217 / 55	206 / 54
		ID AIR DB TEMP. RISE	36	30	27	23	18	16
		TOTAL / COMPR. AMPS	11.9 / 10.5	10.9 / 9.6	10.4 / 9	9.7 / 8.3	8.8 / 7.4	8.3 / 6.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	131 / 53	105 / 42	92 / 35	77 / 28	60 / 17	52 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	281 / 68	256 / 62	243 / 59	228 / 57	210 / 53	200 / 52
		ID AIR DB TEMP. RISE	31	26	23	20	16	14
		TOTAL / COMPR. AMPS	11.5 / 10.1	10.7 / 9.3	10.2 / 8.8	9.6 / 8.2	8.7 / 7.4	8.2 / 6.9
70	1000	SUCTION PRESS (PSIG) / TEMP (F)	134 / 54	108 / 43	95 / 37	79 / 29	61 / 18	53 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	348 / 81	317 / 75	301 / 72	280 / 68	254 / 64	241 / 62
		ID AIR DB TEMP. RISE	39	33	29	25	20	17
		TOTAL / COMPR. AMPS	13 / 11.6	11.8 / 10.4	11.2 / 9.8	10.3 / 8.9	9.2 / 7.8	8.5 / 7.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	133 / 54	107 / 43	94 / 37	79 / 29	61 / 18	53 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	331 / 77	302 / 72	288 / 69	269 / 65	247 / 62	235 / 61
		ID AIR DB TEMP. RISE	34	29	26	22	17	15
		TOTAL / COMPR. AMPS	12.6 / 11.2	11.5 / 10.1	10.9 / 9.6	10.1 / 8.8	9.1 / 7.7	8.5 / 7.1
	1400	SUCTION PRESS (PSIG) / TEMP (F)	133 / 53	106 / 42	94 / 36	78 / 28	61 / 18	52 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	313 / 74	288 / 69	275 / 66	259 / 63	239 / 60	229 / 59
		ID AIR DB TEMP. RISE	30	25	22	19	15	13
		TOTAL / COMPR. AMPS	12.2 / 10.8	11.2 / 9.9	10.7 / 9.3	10 / 8.6	9 / 7.7	8.4 / 7.1
80	1000	SUCTION PRESS (PSIG) / TEMP (F)	136 / 55	109 / 43	97 / 38	81 / 30	62 / 19	54 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	379 / 87	349 / 80	333 / 78	311 / 74	284 / 70	270 / 69
		ID AIR DB TEMP. RISE	37	31	28	24	19	16
		TOTAL / COMPR. AMPS	13.6 / 12.2	12.3 / 10.9	11.7 / 10.3	10.7 / 9.3	9.4 / 8.1	8.8 / 7.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	135 / 54	108 / 43	96 / 38	80 / 29	62 / 19	53 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	362 / 83	334 / 78	320 / 75	301 / 72	276 / 69	264 / 67
		ID AIR DB TEMP. RISE	33	27	25	21	17	14
		TOTAL / COMPR. AMPS	13.3 / 11.9	12.1 / 10.7	11.5 / 10.1	10.5 / 9.2	9.4 / 8	8.7 / 7.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	134 / 54	108 / 43	96 / 37	80 / 29	62 / 19	53 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	346 / 80	319 / 75	307 / 73	290 / 70	268 / 67	258 / 66
		ID AIR DB TEMP. RISE	28	24	21	18	14	12
		TOTAL / COMPR. AMPS	12.9 / 11.5	11.8 / 10.4	11.3 / 9.9	10.4 / 9	9.3 / 7.9	8.7 / 7.3

YHJD42S41S1/THGD42S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	118 / 55	120 / 56	122 / 57	124 / 58	128 / 59	131 / 61	134 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 76	284 / 86	320 / 95	355 / 105	405 / 115	456 / 125	506 / 135
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	14
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.3 / 10.9	13.5 / 12.1	14.6 / 13.2	16.5 / 15.1	18.3 / 17	20.2 / 18.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	121 / 57	123 / 58	125 / 59	128 / 59	130 / 61	133 / 62	136 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 77	285 / 86	321 / 95	357 / 105	407 / 115	457 / 124	507 / 134
		ID AIR DB TEMP. DROP	16	16	16	15	15	14	13
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.3 / 10.9	13.5 / 12.1	14.7 / 13.3	16.5 / 15.1	18.3 / 17	20.2 / 18.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	125 / 58	127 / 59	129 / 60	131 / 61	133 / 62	136 / 63	138 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 78	285 / 87	322 / 96	359 / 105	408 / 114	458 / 124	508 / 133
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.3 / 10.9	13.5 / 12.1	14.7 / 13.3	16.5 / 15.2	18.4 / 17	20.2 / 18.9
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	118 / 55	120 / 56	122 / 57	125 / 58	129 / 60	133 / 62	137 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 76	284 / 86	319 / 96	355 / 105	405 / 115	456 / 125	506 / 134
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	11.1 / 9.7	12.3 / 10.9	13.5 / 12.1	14.6 / 13.2	16.5 / 15.1	18.3 / 16.9	20.1 / 18.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	121 / 57	123 / 58	125 / 59	128 / 59	133 / 61	137 / 63	142 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 77	284 / 86	321 / 95	357 / 105	407 / 115	456 / 125	506 / 135
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	15
		TOTAL / COMPR. AMPS	11.1 / 9.8	12.3 / 10.9	13.5 / 12.1	14.7 / 13.3	16.5 / 15.1	18.3 / 16.9	20.1 / 18.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	125 / 58	127 / 59	129 / 60	130 / 61	136 / 63	142 / 65	148 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 78	285 / 87	322 / 95	359 / 104	408 / 115	457 / 125	506 / 136
		ID AIR DB TEMP. DROP	19	18	17	17	15	14	13
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.3 / 10.9	13.5 / 12.1	14.7 / 13.3	16.5 / 15.1	18.3 / 16.9	20.1 / 18.7
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	129 / 60	131 / 61	134 / 62	136 / 63	139 / 64	143 / 66	146 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 75	288 / 85	325 / 95	361 / 105	409 / 115	457 / 125	506 / 135
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	11.3 / 9.9	12.4 / 11	13.6 / 12.2	14.7 / 13.4	16.5 / 15.2	18.3 / 16.9	20.1 / 18.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	132 / 61	135 / 62	137 / 63	139 / 64	143 / 65	146 / 67	149 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 77	289 / 87	326 / 96	362 / 105	410 / 115	458 / 125	507 / 136
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	11.3 / 9.9	12.4 / 11.1	13.6 / 12.2	14.8 / 13.4	16.5 / 15.2	18.3 / 17	20.1 / 18.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	136 / 63	138 / 64	141 / 65	143 / 66	146 / 67	149 / 68	151 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 79	290 / 88	327 / 97	364 / 106	412 / 116	460 / 126	507 / 136
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	11.3 / 9.9	12.5 / 11.1	13.6 / 12.3	14.8 / 13.4	16.6 / 15.2	18.3 / 17	20.1 / 18.8
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	140 / 64	142 / 65	145 / 67	148 / 68	152 / 67	156 / 67	160 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 76	284 / 86	325 / 96	366 / 106	415 / 116	463 / 126	512 / 136
		ID AIR DB TEMP. DROP	14	14	13	13	12	11	11
		TOTAL / COMPR. AMPS	11 / 9.6	12.3 / 10.9	13.6 / 12.2	14.9 / 13.5	16.7 / 15.3	18.5 / 17.1	20.3 / 18.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	143 / 66	146 / 67	149 / 68	152 / 69	155 / 68	159 / 68	163 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 76	286 / 86	327 / 96	368 / 106	416 / 116	464 / 126	513 / 137
		ID AIR DB TEMP. DROP	13	13	12	12	11	10	10
		TOTAL / COMPR. AMPS	11.1 / 9.7	12.4 / 11	13.6 / 12.3	14.9 / 13.5	16.7 / 15.3	18.5 / 17.2	20.3 / 19
	1600	SUCTION PRESS (PSIG) / TEMP (F)	147 / 67	150 / 68	152 / 69	155 / 70	159 / 70	162 / 69	165 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 76	288 / 86	329 / 96	369 / 107	417 / 117	465 / 127	514 / 137
		ID AIR DB TEMP. DROP	12	11	11	11	10	9	9
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.4 / 11.1	13.7 / 12.3	15 / 13.6	16.7 / 15.4	18.5 / 17.2	20.3 / 19

YHJD42S41S1/THGD42S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1200	SUCTION PRESS (PSIG) / TEMP (F)	126 / 56	101 / 44	88 / 37	73 / 28	56 / 17	48 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	304 / 78	277 / 72	264 / 68	249 / 64	229 / 60	220 / 58
		ID AIR DB TEMP. RISE	36	31	28	25	21	19
		TOTAL / COMPR. AMPS	12.1 / 10.8	11.4 / 10.1	11.1 / 9.8	10.7 / 9.4	10.2 / 8.9	9.9 / 8.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	126 / 56	100 / 44	87 / 37	72 / 28	56 / 17	48 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	287 / 74	264 / 68	252 / 65	238 / 62	221 / 58	213 / 57
		ID AIR DB TEMP. RISE	32	28	25	22	19	17
		TOTAL / COMPR. AMPS	11.6 / 10.3	11 / 9.7	10.7 / 9.4	10.3 / 9.1	9.9 / 8.6	9.7 / 8.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	125 / 56	100 / 44	87 / 37	72 / 28	55 / 17	48 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	270 / 70	250 / 65	240 / 63	227 / 60	213 / 56	205 / 55
		ID AIR DB TEMP. RISE	28	24	22	19	16	15
		TOTAL / COMPR. AMPS	11 / 9.7	10.5 / 9.2	10.3 / 9	10 / 8.7	9.7 / 8.4	9.4 / 8.1
70	1200	SUCTION PRESS (PSIG) / TEMP (F)	128 / 57	102 / 45	89 / 38	74 / 29	57 / 17	48 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	337 / 85	312 / 78	299 / 75	283 / 71	263 / 67	253 / 65
		ID AIR DB TEMP. RISE	35	31	28	25	21	19
		TOTAL / COMPR. AMPS	13.3 / 12	12.6 / 11.3	12.3 / 11	11.9 / 10.6	11.3 / 10	11 / 9.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	127 / 57	101 / 44	89 / 38	74 / 29	56 / 17	48 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	321 / 81	298 / 75	286 / 72	272 / 69	254 / 65	245 / 64
		ID AIR DB TEMP. RISE	32	27	25	22	19	17
		TOTAL / COMPR. AMPS	12.7 / 11.4	12.2 / 10.8	11.9 / 10.6	11.5 / 10.2	11 / 9.7	10.7 / 9.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	126 / 56	101 / 44	88 / 37	73 / 29	56 / 17	48 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	305 / 77	285 / 72	274 / 70	261 / 67	246 / 63	237 / 62
		ID AIR DB TEMP. RISE	28	24	22	19	16	15
		TOTAL / COMPR. AMPS	12.2 / 10.9	11.7 / 10.4	11.4 / 10.1	11.1 / 9.8	10.7 / 9.4	10.4 / 9.2
80	1200	SUCTION PRESS (PSIG) / TEMP (F)	129 / 57	103 / 45	90 / 39	75 / 30	57 / 18	49 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	370 / 92	346 / 85	334 / 82	317 / 78	296 / 74	286 / 73
		ID AIR DB TEMP. RISE	35	30	28	25	21	19
		TOTAL / COMPR. AMPS	14.5 / 13.2	13.8 / 12.5	13.5 / 12.2	13 / 11.7	12.4 / 11.1	12 / 10.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	128 / 57	102 / 45	90 / 38	75 / 30	57 / 18	49 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	355 / 88	332 / 82	321 / 79	306 / 76	287 / 73	277 / 71
		ID AIR DB TEMP. RISE	31	27	25	22	19	17
		TOTAL / COMPR. AMPS	13.9 / 12.6	13.3 / 12	13 / 11.7	12.6 / 11.3	12.1 / 10.8	11.8 / 10.5
	1600	SUCTION PRESS (PSIG) / TEMP (F)	128 / 57	102 / 45	89 / 38	74 / 29	57 / 18	49 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	340 / 84	319 / 79	308 / 77	295 / 74	278 / 71	269 / 70
		ID AIR DB TEMP. RISE	27	23	21	19	16	15
		TOTAL / COMPR. AMPS	13.4 / 12	12.8 / 11.5	12.6 / 11.3	12.2 / 10.9	11.8 / 10.5	11.5 / 10.2

YHJD48S41S1/THGD48S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	113 / 57	116 / 58	119 / 60	122 / 61	125 / 62	128 / 64	132 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 70	266 / 81	307 / 91	347 / 102	395 / 112	444 / 122	492 / 132
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	14
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.7 / 11.4	14.3 / 12.9	15.8 / 14.4	17.7 / 16.4	19.6 / 18.3	21.6 / 20.2
	1600	SUCTION PRESS (PSIG) / TEMP (F)	116 / 58	118 / 60	121 / 61	124 / 62	127 / 63	130 / 65	134 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 72	267 / 82	308 / 92	349 / 101	397 / 112	445 / 122	493 / 132
		ID AIR DB TEMP. DROP	16	16	16	15	15	14	14
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.7 / 11.4	14.3 / 12.9	15.8 / 14.4	17.7 / 16.4	19.7 / 18.3	21.6 / 20.2
	1800	SUCTION PRESS (PSIG) / TEMP (F)	119 / 60	121 / 61	124 / 62	126 / 63	130 / 64	133 / 66	136 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 73	269 / 82	309 / 92	350 / 101	398 / 111	446 / 122	494 / 132
		ID AIR DB TEMP. DROP	15	15	14	14	14	13	13
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.7 / 11.4	14.3 / 12.9	15.8 / 14.5	17.8 / 16.4	19.7 / 18.3	21.6 / 20.3
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	113 / 57	116 / 59	119 / 60	122 / 61	125 / 62	128 / 64	132 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 70	266 / 81	307 / 92	348 / 103	396 / 112	444 / 122	492 / 132
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	16
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.7 / 11.4	14.3 / 12.9	15.8 / 14.5	17.7 / 16.4	19.6 / 18.3	21.6 / 20.2
	1600	SUCTION PRESS (PSIG) / TEMP (F)	116 / 58	119 / 60	122 / 61	125 / 62	129 / 64	134 / 66	138 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 71	267 / 82	308 / 92	349 / 102	397 / 112	446 / 122	494 / 132
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	15
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.7 / 11.4	14.3 / 12.9	15.8 / 14.5	17.8 / 16.4	19.7 / 18.3	21.6 / 20.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	118 / 60	121 / 61	124 / 62	127 / 63	133 / 66	139 / 68	145 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 72	269 / 82	309 / 92	350 / 101	399 / 112	448 / 122	497 / 132
		ID AIR DB TEMP. DROP	18	18	17	17	16	15	14
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.7 / 11.4	14.3 / 12.9	15.8 / 14.5	17.8 / 16.4	19.7 / 18.4	21.7 / 20.3
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	123 / 62	126 / 63	129 / 64	132 / 65	136 / 67	140 / 69	144 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 72	271 / 82	313 / 92	354 / 102	402 / 112	450 / 122	497 / 132
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.8 / 11.4	14.4 / 13	15.9 / 14.6	17.9 / 16.5	19.8 / 18.4	21.7 / 20.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	126 / 63	129 / 64	132 / 65	135 / 67	139 / 68	142 / 69	146 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 72	272 / 82	313 / 92	355 / 102	403 / 112	450 / 122	498 / 132
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.8 / 11.4	14.3 / 13	15.9 / 14.6	17.9 / 16.5	19.8 / 18.4	21.7 / 20.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	129 / 64	132 / 65	135 / 66	138 / 68	141 / 69	145 / 70	148 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 73	273 / 82	314 / 92	355 / 101	403 / 112	451 / 122	499 / 132
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	13
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.8 / 11.4	14.3 / 13	15.9 / 14.5	17.9 / 16.5	19.8 / 18.4	21.7 / 20.4
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	131 / 65	135 / 67	140 / 68	144 / 70	148 / 71	152 / 73	156 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 71	276 / 81	318 / 92	359 / 103	408 / 112	456 / 122	504 / 131
		ID AIR DB TEMP. DROP	15	14	13	13	12	11	11
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.8 / 11.4	14.4 / 13	16 / 14.6	18 / 16.6	19.9 / 18.5	21.9 / 20.5
	1600	SUCTION PRESS (PSIG) / TEMP (F)	134 / 66	138 / 68	142 / 69	147 / 71	150 / 72	154 / 74	158 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 71	277 / 82	318 / 92	360 / 103	408 / 112	456 / 122	505 / 132
		ID AIR DB TEMP. DROP	13	13	12	12	11	11	10
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.8 / 11.4	14.4 / 13	16 / 14.6	18 / 16.6	19.9 / 18.5	21.9 / 20.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	138 / 68	141 / 69	145 / 71	149 / 72	153 / 73	157 / 75	160 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 72	278 / 82	319 / 92	361 / 102	409 / 112	457 / 122	506 / 132
		ID AIR DB TEMP. DROP	12	12	11	11	10	10	9
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.8 / 11.4	14.4 / 13	16 / 14.6	18 / 16.6	19.9 / 18.6	21.9 / 20.5

YHJD48S41S1/THGD48S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1400	SUCTION PRESS (PSIG) / TEMP (F)	130 / 52	103 / 40	90 / 34	74 / 26	57 / 15	49 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	335 / 69	308 / 62	292 / 60	275 / 56	257 / 52	243 / 53
		ID AIR DB TEMP. RISE	39	34	31	27	23	21
		TOTAL / COMPR. AMPS	15.1 / 13.8	14.4 / 13	13.9 / 12.6	13.5 / 12.1	12.9 / 11.6	12.4 / 11
	1600	SUCTION PRESS (PSIG) / TEMP (F)	130 / 52	103 / 40	90 / 34	74 / 26	57 / 15	49 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	319 / 67	294 / 61	280 / 59	265 / 55	248 / 51	236 / 52
		ID AIR DB TEMP. RISE	35	30	28	24	21	19
		TOTAL / COMPR. AMPS	14.5 / 13.2	13.9 / 12.6	13.5 / 12.2	13.1 / 11.7	12.6 / 11.2	12.1 / 10.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	129 / 52	102 / 40	89 / 34	74 / 26	57 / 15	49 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	303 / 65	281 / 59	269 / 57	255 / 55	239 / 51	229 / 51
		ID AIR DB TEMP. RISE	31	27	24	21	18	16
		TOTAL / COMPR. AMPS	13.9 / 12.6	13.4 / 12.1	13.1 / 11.7	12.7 / 11.3	12.2 / 10.9	11.9 / 10.5
70	1400	SUCTION PRESS (PSIG) / TEMP (F)	131 / 52	104 / 41	91 / 35	75 / 26	58 / 16	50 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	372 / 75	344 / 69	331 / 66	313 / 63	292 / 59	278 / 60
		ID AIR DB TEMP. RISE	38	33	30	27	23	21
		TOTAL / COMPR. AMPS	16.6 / 15.2	15.8 / 14.5	15.4 / 14.1	14.9 / 13.5	14.2 / 12.9	13.7 / 12.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	131 / 52	104 / 41	91 / 35	75 / 26	58 / 16	50 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	356 / 73	331 / 68	319 / 65	303 / 62	284 / 58	271 / 59
		ID AIR DB TEMP. RISE	34	30	27	24	20	19
		TOTAL / COMPR. AMPS	16 / 14.6	15.3 / 13.9	15 / 13.6	14.5 / 13.1	13.9 / 12.5	13.4 / 12.1
	1800	SUCTION PRESS (PSIG) / TEMP (F)	130 / 52	104 / 41	90 / 34	75 / 26	57 / 16	50 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	340 / 71	318 / 66	307 / 64	292 / 61	275 / 58	264 / 58
		ID AIR DB TEMP. RISE	30	26	24	21	18	16
		TOTAL / COMPR. AMPS	15.3 / 14	14.8 / 13.4	14.5 / 13.1	14.1 / 12.7	13.6 / 12.2	13.2 / 11.8
80	1400	SUCTION PRESS (PSIG) / TEMP (F)	133 / 53	105 / 42	92 / 35	76 / 27	58 / 16	50 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	410 / 82	381 / 77	371 / 72	351 / 70	328 / 66	314 / 67
		ID AIR DB TEMP. RISE	37	32	30	27	23	21
		TOTAL / COMPR. AMPS	18.1 / 16.7	17.2 / 15.9	16.9 / 15.6	16.3 / 14.9	15.5 / 14.2	15 / 13.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	132 / 53	105 / 41	92 / 35	76 / 27	58 / 16	50 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	394 / 80	368 / 75	358 / 71	341 / 69	319 / 66	307 / 66
		ID AIR DB TEMP. RISE	33	29	27	24	20	19
		TOTAL / COMPR. AMPS	17.4 / 16.1	16.7 / 15.3	16.4 / 15.1	15.9 / 14.5	15.2 / 13.9	14.7 / 13.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	132 / 53	105 / 41	92 / 35	76 / 27	58 / 16	50 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	378 / 78	355 / 73	346 / 70	330 / 67	311 / 65	300 / 65
		ID AIR DB TEMP. RISE	30	26	24	21	18	16
		TOTAL / COMPR. AMPS	16.8 / 15.4	16.2 / 14.8	15.9 / 14.6	15.4 / 14.1	14.9 / 13.5	14.5 / 13.1

YHJD60S41S1/THGD60S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	113 / 52	116 / 53	118 / 55	121 / 56	124 / 57	128 / 58	131 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 76	264 / 85	305 / 94	346 / 103	391 / 110	436 / 118	482 / 126
		ID AIR DB TEMP. DROP	18	17	16	16	15	15	14
		TOTAL / COMPR. AMPS	12.5 / 11.2	14.3 / 12.9	16 / 14.6	17.7 / 16.4	19.8 / 18.4	21.8 / 20.4	23.9 / 22.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	115 / 53	118 / 54	121 / 56	123 / 57	126 / 58	129 / 59	133 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 77	265 / 85	306 / 94	346 / 103	392 / 111	437 / 118	482 / 126
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.3 / 12.9	16 / 14.7	17.8 / 16.4	19.8 / 18.4	21.8 / 20.5	23.9 / 22.5
	2000	SUCTION PRESS (PSIG) / TEMP (F)	118 / 54	121 / 56	123 / 57	126 / 58	129 / 59	131 / 60	134 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 77	267 / 86	307 / 94	347 / 103	393 / 111	438 / 118	483 / 126
		ID AIR DB TEMP. DROP	15	15	15	14	14	13	12
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.3 / 13	16 / 14.7	17.8 / 16.4	19.8 / 18.4	21.9 / 20.5	23.9 / 22.5
80/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	113 / 52	116 / 54	119 / 55	121 / 56	126 / 58	131 / 60	136 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 76	264 / 85	305 / 94	346 / 103	392 / 111	438 / 118	484 / 126
		ID AIR DB TEMP. DROP	21	20	20	19	18	17	16
		TOTAL / COMPR. AMPS	12.5 / 11.2	14.3 / 12.9	16 / 14.6	17.7 / 16.4	19.8 / 18.4	21.9 / 20.5	23.9 / 22.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	116 / 53	118 / 55	121 / 56	123 / 57	129 / 59	134 / 61	140 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 76	265 / 85	306 / 94	347 / 103	393 / 111	439 / 119	486 / 127
		ID AIR DB TEMP. DROP	20	19	18	18	17	16	15
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.3 / 12.9	16 / 14.7	17.8 / 16.4	19.8 / 18.5	21.9 / 20.5	24 / 22.6
	2000	SUCTION PRESS (PSIG) / TEMP (F)	118 / 54	121 / 56	123 / 57	126 / 58	132 / 60	138 / 62	144 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 76	267 / 85	307 / 94	348 / 103	394 / 111	441 / 119	487 / 127
		ID AIR DB TEMP. DROP	19	18	17	17	16	14	13
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.3 / 13	16 / 14.7	17.8 / 16.4	19.9 / 18.5	21.9 / 20.5	24 / 22.6
80/67	1600	SUCTION PRESS (PSIG) / TEMP (F)	123 / 57	126 / 58	130 / 59	133 / 60	136 / 62	139 / 63	143 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 78	270 / 86	310 / 95	351 / 104	396 / 111	441 / 119	487 / 127
		ID AIR DB TEMP. DROP	17	17	16	16	15	14	14
		TOTAL / COMPR. AMPS	12.6 / 11.3	14.4 / 13	16.1 / 14.8	17.9 / 16.5	19.9 / 18.5	21.9 / 20.6	24 / 22.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	126 / 58	129 / 59	132 / 60	135 / 61	138 / 63	141 / 64	145 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 78	271 / 86	311 / 95	352 / 104	397 / 112	442 / 119	488 / 127
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	12.7 / 11.3	14.4 / 13	16.2 / 14.8	17.9 / 16.5	19.9 / 18.6	22 / 20.6	24 / 22.6
	2000	SUCTION PRESS (PSIG) / TEMP (F)	129 / 59	132 / 60	134 / 61	137 / 62	140 / 63	143 / 65	146 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 78	272 / 86	313 / 95	353 / 104	398 / 112	443 / 119	488 / 127
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	12.7 / 11.3	14.4 / 13.1	16.2 / 14.8	18 / 16.6	20 / 18.6	22 / 20.6	24 / 22.6
80/72	1600	SUCTION PRESS (PSIG) / TEMP (F)	134 / 61	138 / 62	141 / 64	144 / 65	148 / 66	152 / 68	155 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 78	275 / 87	316 / 96	357 / 105	402 / 112	447 / 120	493 / 128
		ID AIR DB TEMP. DROP	14	14	13	12	12	11	10
		TOTAL / COMPR. AMPS	12.7 / 11.3	14.5 / 13.1	16.3 / 14.9	18.1 / 16.7	20.1 / 18.7	22.1 / 20.7	24.1 / 22.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	137 / 62	140 / 63	143 / 65	147 / 66	150 / 67	154 / 68	157 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 78	276 / 87	317 / 96	358 / 105	403 / 113	448 / 120	494 / 128
		ID AIR DB TEMP. DROP	13	13	12	12	11	10	10
		TOTAL / COMPR. AMPS	12.7 / 11.4	14.5 / 13.2	16.3 / 14.9	18.1 / 16.7	20.1 / 18.7	22.1 / 20.8	24.2 / 22.8
	2000	SUCTION PRESS (PSIG) / TEMP (F)	140 / 63	143 / 65	146 / 66	149 / 67	152 / 68	156 / 69	159 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 78	278 / 87	318 / 96	358 / 105	404 / 113	449 / 120	494 / 128
		ID AIR DB TEMP. DROP	12	12	11	11	10	10	9
		TOTAL / COMPR. AMPS	12.8 / 11.4	14.6 / 13.2	16.3 / 15	18.1 / 16.7	20.1 / 18.7	22.2 / 20.8	24.2 / 22.8



YHJD60S41S1/THGD60S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1600	SUCTION PRESS (PSIG) / TEMP (F)	124 / 49	99 / 38	86 / 30	71 / 24	55 / 14	48 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	314 / 78	288 / 71	274 / 68	257 / 65	239 / 61	226 / 63
		ID AIR DB TEMP. RISE	37	32	29	25	21	19
		TOTAL / COMPR. AMPS	16.1 / 14.8	15.3 / 13.9	14.8 / 13.5	14.3 / 13	13.6 / 12.3	13.2 / 11.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	124 / 49	98 / 38	86 / 30	71 / 24	55 / 14	48 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	301 / 75	276 / 69	264 / 66	249 / 64	232 / 60	221 / 61
		ID AIR DB TEMP. RISE	34	29	26	23	19	17
		TOTAL / COMPR. AMPS	15.6 / 14.2	14.8 / 13.5	14.4 / 13.1	13.9 / 12.6	13.4 / 12.1	13 / 11.7
	2000	SUCTION PRESS (PSIG) / TEMP (F)	123 / 49	98 / 38	85 / 29	71 / 24	54 / 14	48 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	287 / 72	265 / 67	253 / 64	240 / 62	225 / 59	216 / 59
		ID AIR DB TEMP. RISE	30	26	23	21	17	16
		TOTAL / COMPR. AMPS	15 / 13.7	14.3 / 13	14 / 12.7	13.6 / 12.3	13.2 / 11.9	12.8 / 11.5
70	1600	SUCTION PRESS (PSIG) / TEMP (F)	126 / 49	100 / 39	87 / 32	73 / 25	56 / 14	49 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	350 / 85	324 / 79	310 / 76	293 / 73	272 / 69	259 / 70
		ID AIR DB TEMP. RISE	36	31	29	25	21	19
		TOTAL / COMPR. AMPS	17.8 / 16.5	16.9 / 15.6	16.4 / 15.1	15.8 / 14.5	15 / 13.6	14.4 / 13.1
	1800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 49	100 / 38	87 / 31	72 / 25	56 / 14	48 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	337 / 82	312 / 76	300 / 74	284 / 71	265 / 68	254 / 69
		ID AIR DB TEMP. RISE	33	28	26	23	19	17
		TOTAL / COMPR. AMPS	17.2 / 15.9	16.4 / 15.1	16 / 14.6	15.4 / 14.1	14.7 / 13.4	14.2 / 12.9
	2000	SUCTION PRESS (PSIG) / TEMP (F)	125 / 49	99 / 38	87 / 31	72 / 24	55 / 14	48 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	324 / 80	301 / 74	289 / 72	276 / 69	258 / 67	248 / 67
		ID AIR DB TEMP. RISE	30	25	23	20	17	15
		TOTAL / COMPR. AMPS	16.6 / 15.3	15.9 / 14.6	15.5 / 14.2	15 / 13.7	14.4 / 13.1	14 / 12.7
80	1600	SUCTION PRESS (PSIG) / TEMP (F)	127 / 50	101 / 39	89 / 33	74 / 25	57 / 15	49 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	387 / 92	360 / 86	347 / 83	329 / 80	305 / 77	292 / 78
		ID AIR DB TEMP. RISE	36	31	28	25	21	19
		TOTAL / COMPR. AMPS	19.5 / 18.2	18.5 / 17.2	18 / 16.7	17.3 / 16	16.3 / 14.9	15.6 / 14.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	127 / 50	101 / 39	88 / 33	73 / 25	57 / 15	49 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	373 / 89	348 / 84	336 / 81	320 / 78	298 / 76	286 / 76
		ID AIR DB TEMP. RISE	32	28	25	23	19	17
		TOTAL / COMPR. AMPS	18.9 / 17.5	18 / 16.6	17.5 / 16.2	16.9 / 15.6	16 / 14.6	15.3 / 14
	2000	SUCTION PRESS (PSIG) / TEMP (F)	126 / 50	100 / 39	88 / 33	73 / 25	56 / 15	49 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	360 / 87	337 / 82	325 / 80	311 / 76	291 / 75	280 / 75
		ID AIR DB TEMP. RISE	29	25	23	20	17	15
		TOTAL / COMPR. AMPS	18.2 / 16.9	17.4 / 16.1	17 / 15.7	16.5 / 15.2	15.6 / 14.3	15.1 / 13.8

## THRD\*\*S41S1 - 13 SEER, Y-Chassis, R-410A

THRD18S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	450	SUCTION PRESS (PSIG) / TEMP (F)	118 / 47	123 / 48	128 / 49	132 / 50	140 / 51	148 / 53	156 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 68	286 / 80	324 / 91	363 / 103	409 / 113	456 / 123	502 / 133
		ID AIR DB TEMP. DROP	28	27	25	24	22	19	17
		TOTAL / COMPR. AMPS	5.6 / 4.8	6 / 5.2	6.3 / 5.5	6.7 / 5.9	7 / 6.2	7.3 / 6.5	7.5 / 6.7
	600	SUCTION PRESS (PSIG) / TEMP (F)	124 / 55	129 / 55	133 / 54	138 / 54	145 / 54	151 / 55	158 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 68	292 / 79	330 / 90	369 / 102	416 / 112	464 / 123	512 / 134
		ID AIR DB TEMP. DROP	24	23	22	21	19	18	16
		TOTAL / COMPR. AMPS	5.7 / 4.9	6.1 / 5.3	6.4 / 5.6	6.8 / 6	7.1 / 6.3	7.4 / 6.6	7.7 / 6.9
	750	SUCTION PRESS (PSIG) / TEMP (F)	130 / 63	134 / 61	139 / 60	143 / 58	149 / 57	155 / 57	161 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 67	297 / 78	336 / 89	374 / 100	424 / 111	473 / 123	522 / 134
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	15
		TOTAL / COMPR. AMPS	5.8 / 5	6.1 / 5.3	6.5 / 5.7	6.9 / 6.1	7.2 / 6.4	7.6 / 6.8	7.9 / 7.1
80/62	450	SUCTION PRESS (PSIG) / TEMP (F)	118 / 50	123 / 50	128 / 50	132 / 50	143 / 52	153 / 54	163 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 69	284 / 80	324 / 92	363 / 103	411 / 113	460 / 124	508 / 134
		ID AIR DB TEMP. DROP	31	30	29	28	25	23	20
		TOTAL / COMPR. AMPS	5.6 / 4.8	6 / 5.2	6.3 / 5.5	6.7 / 5.9	7 / 6.2	7.4 / 6.6	7.7 / 6.9
	600	SUCTION PRESS (PSIG) / TEMP (F)	125 / 57	129 / 56	133 / 55	138 / 55	147 / 57	157 / 59	167 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 68	292 / 79	330 / 90	369 / 102	414 / 112	460 / 123	506 / 134
		ID AIR DB TEMP. DROP	28	27	26	24	22	20	18
		TOTAL / COMPR. AMPS	5.7 / 4.9	6.1 / 5.3	6.4 / 5.6	6.8 / 6	7.2 / 6.4	7.6 / 6.8	7.9 / 7.1
	750	SUCTION PRESS (PSIG) / TEMP (F)	131 / 63	135 / 62	139 / 60	143 / 59	152 / 62	161 / 64	170 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	261 / 67	299 / 78	337 / 89	375 / 100	418 / 111	460 / 123	503 / 134
		ID AIR DB TEMP. DROP	24	23	22	21	19	18	16
		TOTAL / COMPR. AMPS	5.8 / 5	6.2 / 5.4	6.5 / 5.7	6.9 / 6.1	7.3 / 6.5	7.7 / 6.9	8.2 / 7.4
80/67	450	SUCTION PRESS (PSIG) / TEMP (F)	127 / 61	132 / 61	138 / 60	143 / 60	150 / 59	157 / 58	163 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	255 / 68	294 / 79	334 / 90	374 / 100	422 / 112	471 / 123	520 / 134
		ID AIR DB TEMP. DROP	28	26	25	24	22	21	19
		TOTAL / COMPR. AMPS	5.7 / 4.9	6.1 / 5.3	6.5 / 5.7	6.9 / 6.1	7.3 / 6.5	7.7 / 6.9	8.1 / 7.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	132 / 67	137 / 67	143 / 66	148 / 66	154 / 65	160 / 64	166 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 68	299 / 78	340 / 89	380 / 100	426 / 111	472 / 123	519 / 134
		ID AIR DB TEMP. DROP	24	23	22	21	20	18	17
		TOTAL / COMPR. AMPS	5.8 / 5	6.2 / 5.4	6.6 / 5.8	7 / 6.2	7.4 / 6.6	7.8 / 7	8.1 / 7.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	137 / 74	142 / 73	148 / 72	153 / 71	158 / 71	163 / 71	168 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	264 / 68	304 / 78	345 / 88	385 / 99	430 / 111	474 / 123	518 / 135
		ID AIR DB TEMP. DROP	19	19	18	18	17	16	15
		TOTAL / COMPR. AMPS	5.8 / 5	6.2 / 5.4	6.7 / 5.9	7.1 / 6.3	7.5 / 6.7	7.8 / 7	8.2 / 7.4
80/72	450	SUCTION PRESS (PSIG) / TEMP (F)	133 / 68	140 / 68	146 / 69	153 / 69	159 / 66	166 / 63	172 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	261 / 68	303 / 78	345 / 88	387 / 99	439 / 109	490 / 119	542 / 129
		ID AIR DB TEMP. DROP	24	22	21	20	19	17	16
		TOTAL / COMPR. AMPS	5.8 / 5	6.2 / 5.4	6.7 / 5.9	7.1 / 6.3	7.5 / 6.7	7.9 / 7.1	8.3 / 7.5
	600	SUCTION PRESS (PSIG) / TEMP (F)	138 / 74	144 / 74	151 / 74	157 / 75	163 / 73	169 / 71	176 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	265 / 68	307 / 78	349 / 88	391 / 98	440 / 109	490 / 119	540 / 129
		ID AIR DB TEMP. DROP	20	19	18	17	16	15	14
		TOTAL / COMPR. AMPS	5.8 / 5	6.3 / 5.5	6.7 / 5.9	7.2 / 6.4	7.6 / 6.8	8 / 7.2	8.4 / 7.6
	750	SUCTION PRESS (PSIG) / TEMP (F)	142 / 80	148 / 80	155 / 80	161 / 80	167 / 80	173 / 79	179 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	269 / 67	311 / 78	353 / 88	395 / 98	442 / 109	490 / 119	537 / 129
		ID AIR DB TEMP. DROP	16	15	14	14	13	12	11
		TOTAL / COMPR. AMPS	5.9 / 5.1	6.3 / 5.5	6.8 / 6	7.3 / 6.5	7.7 / 6.8	8 / 7.2	8.4 / 7.6

THRD18S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	450	SUCTION PRESS (PSIG) / TEMP (F)	135 / 53	110 / 43	97 / 38	81 / 29	64 / 19	48 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	384 / 80	352 / 68	336 / 61	311 / 52	277 / 42	245 / 33
		ID AIR DB TEMP. RISE	42	35	31	31	19	13
		TOTAL / COMPR. AMPS	6.8 / 6	6.4 / 5.6	6.1 / 5.3	5.9 / 5.1	5.3 / 4.4	4.9 / 3.9
	600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 52	117 / 48	95 / 37	80 / 28	63 / 18	49 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	353 / 76	333 / 65	314 / 59	293 / 51	264 / 41	236 / 34
		ID AIR DB TEMP. RISE	35	27	25	25	15	11
		TOTAL / COMPR. AMPS	6.6 / 5.8	6 / 5.6	6 / 5.2	5.8 / 5	5.2 / 4.4	4.9 / 3.9
	750	SUCTION PRESS (PSIG) / TEMP (F)	132 / 51	123 / 53	93 / 36	80 / 28	62 / 17	49 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	321 / 73	315 / 62	291 / 57	274 / 49	250 / 41	226 / 34
		ID AIR DB TEMP. RISE	29	20	20	20	12	9
		TOTAL / COMPR. AMPS	6.3 / 5.5	5.5 / 5.5	5.9 / 5.1	5.8 / 4.9	5.2 / 4.4	4.9 / 4
70	450	SUCTION PRESS (PSIG) / TEMP (F)	137 / 54	112 / 44	99 / 39	83 / 30	65 / 19	52 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	421 / 84	388 / 73	370 / 66	342 / 57	306 / 45	280 / 37
		ID AIR DB TEMP. RISE	39	33	28	28	16	12
		TOTAL / COMPR. AMPS	7 / 6.2	6.6 / 5.8	6.2 / 5.4	5.9 / 5	5.2 / 4.4	4.9 / 4
	600	SUCTION PRESS (PSIG) / TEMP (F)	136 / 53	115 / 46	98 / 38	82 / 30	64 / 18	52 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	390 / 81	366 / 70	348 / 64	324 / 56	293 / 45	271 / 38
		ID AIR DB TEMP. RISE	33	26	23	23	13	10
		TOTAL / COMPR. AMPS	6.8 / 6	3.7 / 5.7	6.1 / 5.3	5.8 / 5	5.2 / 4.4	4.9 / 4
	750	SUCTION PRESS (PSIG) / TEMP (F)	134 / 53	117 / 48	96 / 37	81 / 29	63 / 18	52 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	358 / 78	343 / 68	325 / 63	307 / 55	280 / 45	262 / 38
		ID AIR DB TEMP. RISE	27	20	19	19	11	8
		TOTAL / COMPR. AMPS	6.6 / 5.8	6 / 5.6	6.1 / 5.3	5.8 / 5	5.2 / 4.4	5 / 4.1
80	450	SUCTION PRESS (PSIG) / TEMP (F)	139 / 56	114 / 45	102 / 40	84 / 32	65 / 19	56 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	458 / 89	424 / 78	404 / 71	372 / 62	336 / 49	316 / 41
		ID AIR DB TEMP. RISE	37	30	26	26	14	11
		TOTAL / COMPR. AMPS	7.3 / 6.5	6.7 / 5.9	6.4 / 5.6	5.8 / 5	5.2 / 4.3	4.9 / 4.1
	600	SUCTION PRESS (PSIG) / TEMP (F)	138 / 55	113 / 44	100 / 39	84 / 31	65 / 19	56 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	427 / 86	398 / 76	381 / 70	356 / 62	323 / 49	307 / 42
		ID AIR DB TEMP. RISE	31	25	22	22	11	9
		TOTAL / COMPR. AMPS	7.1 / 6.3	1.4 / 5.8	6.3 / 5.5	5.9 / 5	5.2 / 4.4	5 / 4.1
	750	SUCTION PRESS (PSIG) / TEMP (F)	136 / 54	112 / 44	99 / 39	83 / 31	64 / 19	56 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	395 / 84	372 / 74	359 / 69	340 / 61	310 / 49	299 / 42
		ID AIR DB TEMP. RISE	25	20	17	17	9	7
		TOTAL / COMPR. AMPS	6.9 / 6.1	6.5 / 5.7	6.2 / 5.4	5.9 / 5.1	5.3 / 4.4	5 / 4.2

THRD24S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	123 / 46	125 / 47	128 / 49	130 / 50	136 / 53	141 / 55	146 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	258 / 74	300 / 84	342 / 94	385 / 104	433 / 115	481 / 126	529 / 136
		ID AIR DB TEMP. DROP	27	25	23	22	21	19	18
		TOTAL / COMPR. AMPS	7 / 6.2	7.3 / 6.5	7.6 / 6.8	7.8 / 7	8.2 / 7.4	8.5 / 7.7	8.8 / 8
	800	SUCTION PRESS (PSIG) / TEMP (F)	130 / 65	132 / 61	135 / 57	137 / 53	142 / 56	147 / 58	152 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	265 / 73	306 / 84	347 / 94	389 / 104	437 / 115	486 / 125	534 / 136
		ID AIR DB TEMP. DROP	24	22	21	19	18	17	16
		TOTAL / COMPR. AMPS	7.1 / 6.3	7.4 / 6.6	7.8 / 7	8.1 / 7.3	8.4 / 7.6	8.8 / 8	9.1 / 8.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	137 / 84	139 / 75	141 / 66	143 / 56	148 / 59	153 / 61	158 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	271 / 73	312 / 83	353 / 94	393 / 104	442 / 114	491 / 125	540 / 135
		ID AIR DB TEMP. DROP	20	19	18	16	15	14	13
		TOTAL / COMPR. AMPS	7.2 / 6.4	7.6 / 6.8	8 / 7.2	8.3 / 7.5	8.7 / 7.9	9 / 8.2	9.4 / 8.6
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	120 / 44	125 / 47	129 / 49	134 / 52	141 / 55	147 / 58	153 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	257 / 74	299 / 84	342 / 94	384 / 105	437 / 114	489 / 124	542 / 133
		ID AIR DB TEMP. DROP	32	30	28	26	24	22	20
		TOTAL / COMPR. AMPS	6.9 / 6.1	7.3 / 6.5	7.6 / 6.8	8 / 7.2	8.4 / 7.6	8.7 / 7.9	9.1 / 8.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	123 / 60	130 / 60	136 / 60	143 / 60	150 / 61	157 / 63	163 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	257 / 74	303 / 84	348 / 94	393 / 104	445 / 114	496 / 124	548 / 134
		ID AIR DB TEMP. DROP	30	27	25	22	21	19	17
		TOTAL / COMPR. AMPS	6.9 / 6.1	7.4 / 6.6	7.9 / 7.1	8.3 / 7.5	8.8 / 8	9.3 / 8.4	9.7 / 8.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	126 / 75	135 / 73	143 / 70	152 / 68	159 / 67	166 / 67	173 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	258 / 74	306 / 84	354 / 94	401 / 104	452 / 114	503 / 124	554 / 134
		ID AIR DB TEMP. DROP	27	25	22	19	17	16	14
		TOTAL / COMPR. AMPS	6.9 / 6.1	7.5 / 6.7	8.1 / 7.3	8.7 / 7.9	9.2 / 8.4	9.8 / 9	10.3 / 9.5
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	137 / 84	140 / 75	143 / 66	145 / 57	149 / 59	153 / 61	157 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	271 / 72	313 / 83	354 / 94	395 / 104	443 / 114	491 / 124	539 / 135
		ID AIR DB TEMP. DROP	27	26	24	23	22	20	18
		TOTAL / COMPR. AMPS	7.2 / 6.4	7.6 / 6.8	8 / 7.2	8.4 / 7.6	8.7 / 7.9	9 / 8.2	9.3 / 8.5
	800	SUCTION PRESS (PSIG) / TEMP (F)	141 / 94	144 / 83	147 / 73	150 / 63	154 / 63	158 / 64	162 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	274 / 72	316 / 83	358 / 93	400 / 104	448 / 114	496 / 124	544 / 135
		ID AIR DB TEMP. DROP	23	22	21	21	19	18	16
		TOTAL / COMPR. AMPS	7.2 / 6.4	7.7 / 6.9	8.1 / 7.3	8.6 / 7.8	9 / 8.2	9.3 / 8.5	9.7 / 8.9
	1000	SUCTION PRESS (PSIG) / TEMP (F)	145 / 103	149 / 92	152 / 80	155 / 69	159 / 68	164 / 66	168 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	277 / 72	320 / 82	362 / 93	405 / 103	453 / 114	500 / 124	548 / 135
		ID AIR DB TEMP. DROP	18	18	18	18	17	15	14
		TOTAL / COMPR. AMPS	7.2 / 6.4	7.7 / 6.9	8.3 / 7.5	8.8 / 8	9.2 / 8.4	9.6 / 8.8	10 / 9.2
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	142 / 93	147 / 90	152 / 87	158 / 84	163 / 76	169 / 68	174 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	274 / 72	318 / 83	362 / 93	406 / 103	456 / 113	507 / 123	557 / 133
		ID AIR DB TEMP. DROP	21	21	21	21	19	16	14
		TOTAL / COMPR. AMPS	7.1 / 6.3	7.7 / 6.9	8.3 / 7.5	8.9 / 8.1	9.4 / 8.6	9.9 / 9	10.3 / 9.5
	800	SUCTION PRESS (PSIG) / TEMP (F)	145 / 98	151 / 96	158 / 94	164 / 92	169 / 86	174 / 81	179 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	277 / 72	323 / 82	369 / 93	414 / 103	462 / 113	509 / 123	556 / 133
		ID AIR DB TEMP. DROP	18	17	17	17	16	16	15
		TOTAL / COMPR. AMPS	7.2 / 6.4	7.8 / 7	8.4 / 7.6	9.1 / 8.3	9.6 / 8.7	10 / 9.2	10.5 / 9.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	148 / 104	156 / 102	163 / 101	171 / 100	175 / 97	180 / 94	184 / 90
		LIQUID PRESS (PSIG) / TEMP (F)	280 / 72	327 / 82	375 / 92	422 / 103	467 / 113	511 / 123	556 / 133
		ID AIR DB TEMP. DROP	14	14	13	13	14	15	17
		TOTAL / COMPR. AMPS	7.2 / 6.4	7.9 / 7.1	8.6 / 7.8	9.2 / 8.4	9.7 / 8.9	10.2 / 9.4	10.7 / 9.9

THRD24S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	600	SUCTION PRESS (PSIG) / TEMP (F)	129 / 53	102 / 41	91 / 35	71 / 23	58 / 17	129 / 43
		LIQUID PRESS (PSIG) / TEMP (F)	363 / 78	333 / 67	313 / 62	287 / 55	265 / 45	417 / 96
		ID AIR DB TEMP. RISE	40	33	29	29	18	1
		TOTAL / COMPR. AMPS	7.9 / 7	7.2 / 6.3	6.8 / 5.9	6.4 / 5.5	5.8 / 4.9	7.6 / 7.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	127 / 52	102 / 41	91 / 34	73 / 26	59 / 17	90 / 28
		LIQUID PRESS (PSIG) / TEMP (F)	334 / 76	308 / 65	293 / 60	273 / 54	253 / 45	323 / 68
		ID AIR DB TEMP. RISE	34	28	24	24	15	5
		TOTAL / COMPR. AMPS	7.5 / 6.7	7 / 6.1	6.7 / 5.8	6.3 / 5.4	5.8 / 4.9	6.6 / 6.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	125 / 51	101 / 40	90 / 34	75 / 28	59 / 17	51 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	304 / 73	282 / 63	272 / 58	258 / 52	241 / 45	229 / 40
		ID AIR DB TEMP. RISE	27	22	19	19	12	10
		TOTAL / COMPR. AMPS	7.2 / 6.3	6.7 / 5.9	6.5 / 5.6	6.2 / 5.3	5.7 / 4.8	5.5 / 4.6
70	600	SUCTION PRESS (PSIG) / TEMP (F)	130 / 54	105 / 42	93 / 37	76 / 27	61 / 18	92 / 29
		LIQUID PRESS (PSIG) / TEMP (F)	402 / 84	372 / 73	352 / 68	327 / 61	299 / 51	367 / 74
		ID AIR DB TEMP. RISE	38	31	28	28	17	7
		TOTAL / COMPR. AMPS	8.2 / 7.3	7.5 / 6.6	7.1 / 6.2	6.6 / 5.7	5.9 / 5	6.7 / 6.2
	800	SUCTION PRESS (PSIG) / TEMP (F)	129 / 53	104 / 42	93 / 37	77 / 27	60 / 18	72 / 21
		LIQUID PRESS (PSIG) / TEMP (F)	372 / 81	346 / 71	331 / 66	311 / 60	287 / 51	315 / 60
		ID AIR DB TEMP. RISE	31	26	23	23	14	8
		TOTAL / COMPR. AMPS	7.9 / 7	4.3 / 6.4	7 / 6.1	6.5 / 5.7	5.9 / 4.9	6.1 / 5.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	127 / 51	104 / 42	92 / 36	77 / 28	60 / 17	52 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	343 / 78	320 / 69	310 / 65	295 / 58	274 / 50	262 / 46
		ID AIR DB TEMP. RISE	25	20	18	18	11	9
		TOTAL / COMPR. AMPS	7.6 / 6.7	7.1 / 6.2	6.8 / 5.9	6.5 / 5.6	5.8 / 4.9	5.6 / 4.7
80	600	SUCTION PRESS (PSIG) / TEMP (F)	132 / 55	108 / 43	95 / 39	81 / 30	63 / 19	55 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	440 / 89	410 / 78	390 / 74	366 / 67	334 / 57	317 / 52
		ID AIR DB TEMP. RISE	35	29	26	26	15	13
		TOTAL / COMPR. AMPS	8.5 / 7.6	7.7 / 6.9	7.4 / 6.5	6.8 / 6	6 / 5.1	5.7 / 4.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	131 / 53	107 / 43	95 / 39	80 / 29	62 / 18	54 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	411 / 86	384 / 77	369 / 72	349 / 66	320 / 56	306 / 51
		ID AIR DB TEMP. RISE	29	24	21	21	12	10
		TOTAL / COMPR. AMPS	8.2 / 7.4	1.6 / 6.7	7.3 / 6.4	6.8 / 5.9	5.9 / 5	5.7 / 4.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	129 / 52	106 / 43	94 / 38	80 / 28	61 / 18	53 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	381 / 84	358 / 75	347 / 71	332 / 65	307 / 56	296 / 51
		ID AIR DB TEMP. RISE	23	19	17	17	9	8
		TOTAL / COMPR. AMPS	8 / 7.1	7.4 / 6.6	7.1 / 6.3	6.7 / 5.8	5.9 / 5	5.6 / 4.8

THRD30S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	119 / 41	124 / 43	128 / 45	133 / 47	137 / 49	142 / 51	146 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	269 / 70	311 / 81	353 / 92	395 / 102	442 / 114	490 / 125	537 / 136
		ID AIR DB TEMP. DROP	29	27	26	24	23	22	21
		TOTAL / COMPR. AMPS	8.3 / 7.4	8.8 / 7.9	9.4 / 8.5	10 / 9.1	10.5 / 9.6	11.1 / 10.2	11.6 / 10.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	126 / 51	129 / 51	133 / 51	137 / 52	141 / 52	145 / 52	149 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	274 / 70	316 / 81	357 / 91	398 / 102	446 / 113	493 / 125	541 / 136
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	8.4 / 7.5	9 / 8.1	9.6 / 8.7	10.2 / 9.3	10.7 / 9.8	11.3 / 10.4	11.9 / 11
	1200	SUCTION PRESS (PSIG) / TEMP (F)	132 / 61	135 / 59	138 / 58	141 / 56	145 / 55	149 / 54	152 / 52
		LIQUID PRESS (PSIG) / TEMP (F)	280 / 70	321 / 81	361 / 91	402 / 102	449 / 113	497 / 124	544 / 135
		ID AIR DB TEMP. DROP	22	21	21	20	19	18	17
		TOTAL / COMPR. AMPS	8.5 / 7.6	9.1 / 8.2	9.7 / 8.8	10.3 / 9.4	11 / 10.1	11.6 / 10.7	12.2 / 11.3
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	119 / 41	124 / 43	128 / 45	133 / 47	137 / 49	142 / 51	146 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	269 / 70	311 / 81	353 / 92	395 / 102	442 / 114	490 / 125	537 / 136
		ID AIR DB TEMP. DROP	33	32	30	29	28	26	25
		TOTAL / COMPR. AMPS	8.3 / 7.4	8.8 / 7.9	9.4 / 8.5	10 / 9.1	10.5 / 9.6	11.1 / 10.2	11.6 / 10.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	125 / 51	129 / 51	133 / 51	137 / 52	143 / 54	149 / 57	155 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	274 / 70	315 / 81	357 / 91	399 / 102	448 / 113	498 / 124	547 / 135
		ID AIR DB TEMP. DROP	30	29	27	26	25	23	22
		TOTAL / COMPR. AMPS	8.4 / 7.5	9 / 8.1	9.6 / 8.7	10.2 / 9.3	10.8 / 9.9	11.5 / 10.6	12.2 / 11.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	131 / 60	134 / 59	138 / 58	141 / 56	149 / 59	156 / 62	163 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	279 / 70	320 / 81	361 / 91	402 / 102	454 / 112	506 / 123	558 / 133
		ID AIR DB TEMP. DROP	27	26	25	23	22	20	19
		TOTAL / COMPR. AMPS	8.5 / 7.6	9.1 / 8.2	9.7 / 8.8	10.3 / 9.4	11.1 / 10.2	11.9 / 11	12.7 / 11.8
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	132 / 59	136 / 59	140 / 59	144 / 60	149 / 61	154 / 62	160 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	280 / 70	322 / 81	363 / 91	405 / 102	454 / 113	503 / 124	552 / 135
		ID AIR DB TEMP. DROP	28	27	26	25	23	22	20
		TOTAL / COMPR. AMPS	8.5 / 7.6	9.2 / 8.3	9.8 / 8.9	10.4 / 9.5	11.1 / 10.2	11.8 / 10.9	12.5 / 11.6
	1000	SUCTION PRESS (PSIG) / TEMP (F)	137 / 65	141 / 66	145 / 66	149 / 66	153 / 67	158 / 67	162 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	284 / 70	327 / 80	369 / 91	411 / 101	458 / 112	506 / 123	554 / 134
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	8.6 / 7.7	9.3 / 8.4	9.9 / 9	10.6 / 9.7	11.3 / 10.4	11.9 / 11	12.6 / 11.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	142 / 72	145 / 72	149 / 72	153 / 72	157 / 72	161 / 73	165 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	289 / 69	331 / 80	374 / 90	417 / 101	463 / 112	509 / 123	556 / 133
		ID AIR DB TEMP. DROP	22	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	8.7 / 7.8	9.4 / 8.5	10.1 / 9.2	10.8 / 9.9	11.4 / 10.5	12.1 / 11.2	12.7 / 11.8
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	142 / 68	146 / 69	151 / 71	155 / 73	160 / 74	165 / 75	170 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	292 / 69	335 / 80	377 / 90	420 / 101	469 / 111	518 / 122	567 / 133
		ID AIR DB TEMP. DROP	23	22	21	20	19	18	16
		TOTAL / COMPR. AMPS	8.7 / 7.8	9.4 / 8.5	10.1 / 9.2	10.8 / 9.9	11.5 / 10.6	12.2 / 11.3	12.9 / 12
	1000	SUCTION PRESS (PSIG) / TEMP (F)	146 / 74	151 / 75	155 / 77	159 / 78	164 / 79	168 / 80	173 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	296 / 69	339 / 80	382 / 90	425 / 100	474 / 111	523 / 121	571 / 132
		ID AIR DB TEMP. DROP	20	19	18	18	17	15	14
		TOTAL / COMPR. AMPS	8.8 / 7.9	9.5 / 8.6	10.2 / 9.3	10.9 / 10	11.6 / 10.7	12.3 / 11.4	13.1 / 12.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	151 / 80	155 / 81	159 / 82	163 / 83	167 / 84	172 / 85	177 / 85
		LIQUID PRESS (PSIG) / TEMP (F)	300 / 70	343 / 80	386 / 90	430 / 100	478 / 111	527 / 121	576 / 131
		ID AIR DB TEMP. DROP	17	16	16	15	14	13	13
		TOTAL / COMPR. AMPS	8.8 / 7.9	9.6 / 8.7	10.3 / 9.4	11 / 10.1	11.7 / 10.8	12.4 / 11.5	13.2 / 12.2

THRD30S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	800	SUCTION PRESS (PSIG) / TEMP (F)	120 / 52	97 / 39	81 / 31	73 / 24	56 / 16	50 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	362 / 78	318 / 69	304 / 62	300 / 59	265 / 53	261 / 49
		ID AIR DB TEMP. RISE	36	30	25	25	17	14
		TOTAL / COMPR. AMPS	9.5 / 8.5	8.8 / 7.8	8.2 / 7.1	7.7 / 6.6	6.8 / 5.8	6.4 / 5.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	119 / 53	95 / 41	81 / 33	70 / 26	55 / 16	49 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	340 / 75	297 / 66	282 / 61	283 / 57	256 / 52	252 / 48
		ID AIR DB TEMP. RISE	31	25	21	21	14	12
		TOTAL / COMPR. AMPS	9.1 / 8.1	8.5 / 7.5	8 / 7	7.5 / 6.4	6.8 / 5.7	6.4 / 5.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	117 / 55	94 / 42	81 / 36	68 / 28	55 / 16	49 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	318 / 72	275 / 64	261 / 60	266 / 55	247 / 51	243 / 48
		ID AIR DB TEMP. RISE	26	21	18	18	11	10
		TOTAL / COMPR. AMPS	8.8 / 7.7	8.2 / 7.2	7.8 / 6.8	7.3 / 6.3	6.7 / 5.6	6.3 / 5.3
70	800	SUCTION PRESS (PSIG) / TEMP (F)	122 / 52	100 / 41	85 / 35	73 / 27	54 / 15	51 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	393 / 85	354 / 76	348 / 70	334 / 65	295 / 59	294 / 55
		ID AIR DB TEMP. RISE	35	28	24	24	14	13
		TOTAL / COMPR. AMPS	10 / 9	9.2 / 8.1	8.6 / 7.5	7.9 / 6.8	6.7 / 5.6	6.4 / 5.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	121 / 53	98 / 42	85 / 36	71 / 28	55 / 17	50 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	370 / 82	334 / 74	329 / 69	318 / 64	289 / 59	285 / 55
		ID AIR DB TEMP. RISE	30	24	21	21	13	11
		TOTAL / COMPR. AMPS	9.7 / 8.7	5.3 / 7.9	8.4 / 7.4	7.7 / 6.7	6.8 / 5.7	6.4 / 5.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	121 / 54	97 / 43	84 / 37	69 / 28	57 / 19	50 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	347 / 79	315 / 72	310 / 68	301 / 63	284 / 58	276 / 55
		ID AIR DB TEMP. RISE	25	20	17	17	11	9
		TOTAL / COMPR. AMPS	9.4 / 8.4	8.7 / 7.7	8.2 / 7.2	7.5 / 6.5	6.9 / 5.8	6.4 / 5.4
80	800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 53	102 / 44	90 / 39	74 / 30	52 / 14	52 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	423 / 92	390 / 82	392 / 78	368 / 72	324 / 65	327 / 62
		ID AIR DB TEMP. RISE	33	27	23	23	12	11
		TOTAL / COMPR. AMPS	10.6 / 9.6	9.5 / 8.5	9 / 8	8.1 / 7	6.6 / 5.5	6.5 / 5.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	124 / 53	101 / 44	89 / 38	72 / 29	55 / 17	51 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	400 / 89	372 / 81	376 / 77	352 / 71	323 / 66	319 / 62
		ID AIR DB TEMP. RISE	28	23	20	20	11	10
		TOTAL / COMPR. AMPS	10.3 / 9.3	2.1 / 8.3	8.8 / 7.8	7.9 / 6.9	6.8 / 5.8	6.5 / 5.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	124 / 53	100 / 44	88 / 38	71 / 29	59 / 21	51 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	377 / 86	354 / 79	360 / 76	336 / 70	322 / 66	310 / 62
		ID AIR DB TEMP. RISE	24	19	17	17	10	8
		TOTAL / COMPR. AMPS	10 / 9	9.2 / 8.2	8.7 / 7.7	7.8 / 6.7	7.1 / 6	6.5 / 5.4

THRD36S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	118 / 49	122 / 51	126 / 53	130 / 55	135 / 58	140 / 60	145 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 70	286 / 81	329 / 92	371 / 103	420 / 113	469 / 124	517 / 135
		ID AIR DB TEMP. DROP	24	23	22	20	19	18	16
		TOTAL / COMPR. AMPS	10.4 / 9	10.9 / 9.5	11.4 / 10.1	12 / 10.6	12.6 / 11.2	13.2 / 11.8	13.9 / 12.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	121 / 51	125 / 53	129 / 55	133 / 57	138 / 59	142 / 62	147 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 70	290 / 81	332 / 92	374 / 103	423 / 113	471 / 124	519 / 135
		ID AIR DB TEMP. DROP	22	21	20	19	18	16	15
		TOTAL / COMPR. AMPS	10.3 / 8.9	10.9 / 9.5	11.5 / 10.1	12.1 / 10.7	12.7 / 11.3	13.4 / 12	14 / 12.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	125 / 53	129 / 55	133 / 57	136 / 59	141 / 61	145 / 63	149 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 69	293 / 80	335 / 91	377 / 103	425 / 113	473 / 124	522 / 135
		ID AIR DB TEMP. DROP	20	19	18	17	16	15	14
		TOTAL / COMPR. AMPS	10.1 / 8.8	10.8 / 9.4	11.5 / 10.1	12.2 / 10.8	12.8 / 11.5	13.5 / 12.1	14.1 / 12.7
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	117 / 49	122 / 51	126 / 53	130 / 55	137 / 59	144 / 62	151 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 70	286 / 81	329 / 92	371 / 103	422 / 113	472 / 124	523 / 135
		ID AIR DB TEMP. DROP	28	27	26	24	23	21	19
		TOTAL / COMPR. AMPS	10.4 / 9	10.9 / 9.5	11.4 / 10.1	11.9 / 10.6	12.7 / 11.3	13.4 / 12	14.2 / 12.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	121 / 51	125 / 53	129 / 55	133 / 57	141 / 61	149 / 65	157 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 70	290 / 81	332 / 92	374 / 103	425 / 113	476 / 124	527 / 134
		ID AIR DB TEMP. DROP	25	25	24	23	21	19	17
		TOTAL / COMPR. AMPS	10.3 / 8.9	10.9 / 9.5	11.5 / 10.1	12.1 / 10.7	12.9 / 11.5	13.7 / 12.3	14.5 / 13.1
	1400	SUCTION PRESS (PSIG) / TEMP (F)	125 / 53	129 / 55	132 / 57	136 / 58	145 / 63	154 / 67	163 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 69	293 / 80	335 / 92	377 / 103	428 / 113	480 / 124	531 / 134
		ID AIR DB TEMP. DROP	23	23	22	22	19	17	14
		TOTAL / COMPR. AMPS	10.1 / 8.8	10.8 / 9.4	11.5 / 10.1	12.2 / 10.8	13.1 / 11.7	14 / 12.6	14.8 / 13.5
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	129 / 55	133 / 57	137 / 59	141 / 61	146 / 63	151 / 66	156 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	256 / 71	298 / 81	340 / 91	382 / 101	431 / 112	479 / 123	527 / 135
		ID AIR DB TEMP. DROP	24	23	22	21	19	18	17
		TOTAL / COMPR. AMPS	10.3 / 8.9	11 / 9.6	11.7 / 10.3	12.4 / 11	13.1 / 11.7	13.8 / 12.4	14.5 / 13.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	133 / 62	137 / 62	141 / 62	145 / 63	149 / 65	154 / 67	158 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	257 / 70	299 / 81	341 / 91	384 / 101	432 / 112	480 / 124	528 / 135
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	10.3 / 8.9	11 / 9.7	11.8 / 10.4	12.5 / 11.1	13.2 / 11.9	13.9 / 12.6	14.7 / 13.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	138 / 69	141 / 68	145 / 66	148 / 64	152 / 66	156 / 68	160 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	258 / 70	300 / 80	343 / 91	385 / 101	433 / 112	481 / 124	528 / 135
		ID AIR DB TEMP. DROP	20	19	18	17	16	15	14
		TOTAL / COMPR. AMPS	10.3 / 8.9	11.1 / 9.7	11.9 / 10.5	12.7 / 11.3	13.4 / 12	14.1 / 12.7	14.8 / 13.4
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	141 / 71	145 / 69	149 / 68	153 / 67	158 / 69	163 / 71	168 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	263 / 69	305 / 80	347 / 90	389 / 101	437 / 112	485 / 123	533 / 135
		ID AIR DB TEMP. DROP	20	19	18	17	16	14	13
		TOTAL / COMPR. AMPS	10.5 / 9.1	11.3 / 9.9	12.1 / 10.7	12.9 / 11.5	13.7 / 12.3	14.5 / 13.2	15.4 / 14
	1200	SUCTION PRESS (PSIG) / TEMP (F)	144 / 76	148 / 75	153 / 75	157 / 74	161 / 73	166 / 72	170 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	265 / 69	307 / 79	349 / 90	391 / 101	440 / 112	488 / 122	536 / 133
		ID AIR DB TEMP. DROP	18	17	16	15	14	13	12
		TOTAL / COMPR. AMPS	10.5 / 9.1	11.3 / 9.9	12.1 / 10.8	13 / 11.6	13.8 / 12.5	14.7 / 13.3	15.6 / 14.2
	1400	SUCTION PRESS (PSIG) / TEMP (F)	148 / 82	152 / 81	157 / 81	161 / 81	165 / 77	168 / 74	172 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	268 / 68	310 / 79	352 / 90	394 / 101	442 / 111	491 / 121	540 / 132
		ID AIR DB TEMP. DROP	16	15	14	13	13	12	11
		TOTAL / COMPR. AMPS	10.5 / 9.1	11.4 / 10	12.2 / 10.9	13.1 / 11.7	14 / 12.6	14.9 / 13.5	15.7 / 14.4



THRD36S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1000	SUCTION PRESS (PSIG) / TEMP (F)	123 / 56	98 / 42	86 / 36	66 / 14	53 / 16	48 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	356 / 80	308 / 70	315 / 65	302 / 57	269 / 51	264 / 49
		ID AIR DB TEMP. RISE	35	29	26	26	16	14
		TOTAL / COMPR. AMPS	11.6 / 10.1	10.6 / 9	10.2 / 8.7	9.4 / 8	8.5 / 7	8.3 / 6.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	121 / 57	98 / 42	85 / 36	69 / 21	52 / 16	48 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	339 / 76	302 / 68	302 / 63	287 / 58	259 / 51	256 / 49
		ID AIR DB TEMP. RISE	31	25	22	22	13	12
		TOTAL / COMPR. AMPS	11.3 / 9.8	10.4 / 8.8	10 / 8.4	9.4 / 7.9	8.4 / 6.9	8.2 / 6.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	119 / 59	97 / 42	84 / 37	72 / 28	51 / 15	48 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	322 / 73	296 / 67	288 / 61	272 / 58	249 / 51	249 / 49
		ID AIR DB TEMP. RISE	26	22	19	19	11	10
		TOTAL / COMPR. AMPS	11 / 9.5	10.2 / 8.6	9.8 / 8.2	9.4 / 7.8	8.3 / 6.7	8.2 / 6.6
70	1000	SUCTION PRESS (PSIG) / TEMP (F)	125 / 55	101 / 43	88 / 37	70 / 23	52 / 15	49 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	394 / 87	358 / 77	354 / 72	338 / 65	300 / 57	298 / 55
		ID AIR DB TEMP. RISE	34	27	24	24	13	12
		TOTAL / COMPR. AMPS	12.2 / 10.7	11.2 / 9.6	10.7 / 9.2	9.9 / 8.4	8.5 / 6.9	8.2 / 6.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	123 / 56	100 / 43	88 / 37	72 / 26	54 / 17	49 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	377 / 84	346 / 75	340 / 71	324 / 65	294 / 58	290 / 55
		ID AIR DB TEMP. RISE	29	24	21	21	12	11
		TOTAL / COMPR. AMPS	11.9 / 10.4	6.4 / 9.4	10.5 / 9	9.8 / 8.3	8.6 / 7	8.2 / 6.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	122 / 56	100 / 44	87 / 37	73 / 29	55 / 18	49 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	359 / 81	335 / 73	327 / 69	311 / 65	288 / 58	282 / 55
		ID AIR DB TEMP. RISE	25	20	18	18	11	9
		TOTAL / COMPR. AMPS	11.6 / 10	10.7 / 9.2	10.4 / 8.8	9.8 / 8.2	8.7 / 7.1	8.3 / 6.7
80	1000	SUCTION PRESS (PSIG) / TEMP (F)	127 / 54	103 / 45	90 / 38	75 / 31	52 / 14	50 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	433 / 94	407 / 84	394 / 79	374 / 73	330 / 63	331 / 62
		ID AIR DB TEMP. RISE	32	26	23	23	11	11
		TOTAL / COMPR. AMPS	12.8 / 11.3	11.7 / 10.2	11.2 / 9.7	10.3 / 8.7	8.5 / 6.8	8.1 / 6.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	125 / 54	103 / 45	90 / 38	74 / 31	55 / 18	50 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	414 / 91	391 / 82	379 / 78	362 / 72	329 / 64	324 / 62
		ID AIR DB TEMP. RISE	28	23	20	20	11	9
		TOTAL / COMPR. AMPS	12.5 / 11	2.5 / 10	11.1 / 9.5	10.3 / 8.7	8.8 / 7.1	8.2 / 6.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	124 / 54	103 / 45	90 / 38	74 / 30	59 / 21	50 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	396 / 89	375 / 80	365 / 77	350 / 72	327 / 66	316 / 62
		ID AIR DB TEMP. RISE	24	19	17	17	10	8
		TOTAL / COMPR. AMPS	12.1 / 10.6	11.3 / 9.8	10.9 / 9.4	10.2 / 8.6	9.1 / 7.5	8.3 / 6.7

THRD42S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	124 / 51	128 / 53	132 / 55	136 / 57	142 / 60	148 / 64	155 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 72	284 / 83	325 / 93	366 / 104	407 / 111	449 / 119	490 / 126
		ID AIR DB TEMP. DROP	25	24	23	22	20	17	15
		TOTAL / COMPR. AMPS	10.9 / 9.5	11.8 / 10.5	12.7 / 11.4	13.6 / 12.3	14.1 / 12.8	14.6 / 13.3	15.1 / 13.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	127 / 53	131 / 55	135 / 57	139 / 59	146 / 62	153 / 66	159 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 73	287 / 83	329 / 93	371 / 102	412 / 111	452 / 119	493 / 128
		ID AIR DB TEMP. DROP	24	22	21	20	18	16	14
		TOTAL / COMPR. AMPS	11 / 9.6	11.9 / 10.6	12.8 / 11.5	13.7 / 12.4	14.2 / 12.9	14.8 / 13.5	15.3 / 14
	1600	SUCTION PRESS (PSIG) / TEMP (F)	131 / 55	135 / 57	139 / 59	142 / 61	150 / 64	157 / 68	164 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 74	290 / 83	333 / 92	376 / 101	416 / 111	456 / 120	497 / 129
		ID AIR DB TEMP. DROP	22	21	20	19	17	15	13
		TOTAL / COMPR. AMPS	11.1 / 9.8	12 / 10.7	12.9 / 11.6	13.8 / 12.5	14.4 / 13	15 / 13.6	15.6 / 14.2
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	123 / 50	128 / 53	133 / 56	138 / 58	148 / 63	157 / 68	167 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 72	284 / 83	326 / 93	367 / 104	411 / 112	456 / 120	500 / 128
		ID AIR DB TEMP. DROP	30	29	27	25	23	20	17
		TOTAL / COMPR. AMPS	11 / 9.7	11.8 / 10.5	12.6 / 11.3	13.4 / 12.1	14.2 / 12.9	15 / 13.7	15.8 / 14.5
	1400	SUCTION PRESS (PSIG) / TEMP (F)	126 / 52	131 / 55	137 / 58	142 / 61	151 / 65	160 / 69	168 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 72	287 / 83	329 / 93	371 / 104	418 / 112	465 / 120	513 / 128
		ID AIR DB TEMP. DROP	28	27	25	24	21	18	16
		TOTAL / COMPR. AMPS	11.1 / 9.7	11.9 / 10.6	12.7 / 11.4	13.5 / 12.2	14.4 / 13.1	15.2 / 13.9	16.1 / 14.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	129 / 54	135 / 57	141 / 60	147 / 63	154 / 66	162 / 70	170 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 73	290 / 83	332 / 93	374 / 103	424 / 112	475 / 120	525 / 128
		ID AIR DB TEMP. DROP	26	25	23	22	20	17	15
		TOTAL / COMPR. AMPS	11.1 / 9.8	12 / 10.7	12.8 / 11.5	13.7 / 12.4	14.6 / 13.3	15.4 / 14.1	16.3 / 15
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	135 / 57	140 / 59	144 / 61	148 / 64	154 / 66	160 / 69	166 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	254 / 73	294 / 83	335 / 93	376 / 103	416 / 112	457 / 120	498 / 129
		ID AIR DB TEMP. DROP	25	24	23	22	20	18	16
		TOTAL / COMPR. AMPS	11.4 / 10.1	12.2 / 10.9	13 / 11.6	13.8 / 12.4	14.5 / 13.1	15.1 / 13.8	15.8 / 14.5
	1400	SUCTION PRESS (PSIG) / TEMP (F)	140 / 64	144 / 65	147 / 65	151 / 65	157 / 68	162 / 70	167 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	256 / 72	297 / 83	339 / 93	380 / 103	423 / 112	467 / 120	510 / 129
		ID AIR DB TEMP. DROP	24	22	21	20	19	17	15
		TOTAL / COMPR. AMPS	11.4 / 10.1	12.3 / 10.9	13.1 / 11.8	13.9 / 12.6	14.6 / 13.3	15.3 / 14	16 / 14.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	144 / 72	147 / 70	151 / 68	154 / 66	159 / 69	164 / 71	168 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 72	301 / 83	342 / 93	384 / 103	430 / 112	476 / 120	522 / 129
		ID AIR DB TEMP. DROP	22	21	20	19	17	16	15
		TOTAL / COMPR. AMPS	11.5 / 10.1	12.4 / 11	13.2 / 11.9	14.1 / 12.8	14.8 / 13.5	15.5 / 14.2	16.2 / 14.9
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	148 / 79	153 / 76	157 / 73	162 / 70	167 / 72	173 / 75	178 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	263 / 72	307 / 82	351 / 93	395 / 103	443 / 111	491 / 119	540 / 127
		ID AIR DB TEMP. DROP	21	20	18	17	16	14	12
		TOTAL / COMPR. AMPS	11.6 / 10.3	12.6 / 11.2	13.5 / 12.2	14.5 / 13.2	15.3 / 14	16.1 / 14.8	16.9 / 15.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	153 / 80	157 / 79	161 / 78	165 / 76	170 / 76	176 / 76	181 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	269 / 71	310 / 81	351 / 92	392 / 102	435 / 111	478 / 120	520 / 129
		ID AIR DB TEMP. DROP	19	18	17	16	14	13	11
		TOTAL / COMPR. AMPS	11.7 / 10.4	12.6 / 11.3	13.6 / 12.3	14.5 / 13.2	15.3 / 14	16.1 / 14.8	16.9 / 15.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	157 / 81	161 / 82	164 / 82	168 / 83	173 / 80	179 / 78	185 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	276 / 70	314 / 81	352 / 91	390 / 101	427 / 111	464 / 121	501 / 131
		ID AIR DB TEMP. DROP	17	17	16	15	13	12	11
		TOTAL / COMPR. AMPS	11.8 / 10.5	12.7 / 11.4	13.7 / 12.3	14.6 / 13.3	15.4 / 14.1	16.2 / 14.8	17 / 15.6

THRD42S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1200	SUCTION PRESS (PSIG) / TEMP (F)	115 / 60	102 / 44	91 / 35	76 / 26	60 / 14	50 / 2
		LIQUID PRESS (PSIG) / TEMP (F)	321 / 72	297 / 67	283 / 63	267 / 55	244 / 49	230 / 44
		ID AIR DB TEMP. RISE	34	30	27	27	18	15
		TOTAL / COMPR. AMPS	12.2 / 10.7	11.4 / 10	11 / 9.5	10.3 / 8.8	9.7 / 8.2	8.9 / 7.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	112 / 60	100 / 45	91 / 35	74 / 26	59 / 15	48 / 4
		LIQUID PRESS (PSIG) / TEMP (F)	304 / 69	285 / 65	273 / 61	257 / 54	238 / 48	223 / 43
		ID AIR DB TEMP. RISE	29	26	24	24	16	13
		TOTAL / COMPR. AMPS	11.8 / 10.3	11.2 / 9.7	10.8 / 9.3	10.2 / 8.7	9.6 / 8.1	8.8 / 7.2
	1600	SUCTION PRESS (PSIG) / TEMP (F)	108 / 60	98 / 46	90 / 35	73 / 27	59 / 17	47 / 5
		LIQUID PRESS (PSIG) / TEMP (F)	287 / 67	272 / 62	263 / 59	247 / 52	231 / 46	216 / 42
		ID AIR DB TEMP. RISE	25	23	21	21	14	11
		TOTAL / COMPR. AMPS	11.3 / 9.9	11 / 9.5	10.6 / 9.1	10.1 / 8.6	9.5 / 7.9	8.8 / 7.1
70	1200	SUCTION PRESS (PSIG) / TEMP (F)	120 / 60	104 / 43	93 / 37	78 / 28	61 / 16	50 / 5
		LIQUID PRESS (PSIG) / TEMP (F)	360 / 79	334 / 73	320 / 68	301 / 62	280 / 54	262 / 48
		ID AIR DB TEMP. RISE	33	28	25	25	17	13
		TOTAL / COMPR. AMPS	12.9 / 11.5	12.1 / 10.6	11.5 / 10	10.7 / 9.3	10 / 8.4	9 / 7.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	117 / 60	103 / 44	92 / 36	77 / 28	60 / 16	49 / 4
		LIQUID PRESS (PSIG) / TEMP (F)	344 / 76	322 / 71	309 / 67	292 / 61	274 / 53	256 / 48
		ID AIR DB TEMP. RISE	29	25	23	23	15	11
		TOTAL / COMPR. AMPS	12.6 / 11.1	6.9 / 10.4	11.3 / 9.9	10.6 / 9.1	9.9 / 8.3	9 / 7.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	114 / 60	102 / 45	92 / 36	75 / 28	60 / 17	48 / 4
		LIQUID PRESS (PSIG) / TEMP (F)	328 / 74	310 / 69	299 / 66	283 / 59	267 / 52	251 / 47
		ID AIR DB TEMP. RISE	25	22	20	20	13	10
		TOTAL / COMPR. AMPS	12.2 / 10.8	11.6 / 10.2	11.1 / 9.7	10.5 / 9	9.8 / 8.2	8.9 / 7.3
80	1200	SUCTION PRESS (PSIG) / TEMP (F)	124 / 60	107 / 43	94 / 38	80 / 30	62 / 18	50 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	398 / 85	371 / 79	358 / 74	334 / 69	316 / 58	293 / 53
		ID AIR DB TEMP. RISE	31	27	24	24	15	11
		TOTAL / COMPR. AMPS	13.7 / 12.2	12.7 / 11.2	12 / 10.5	11.2 / 9.7	10.2 / 8.7	9.1 / 7.5
	1400	SUCTION PRESS (PSIG) / TEMP (F)	122 / 60	106 / 43	94 / 38	79 / 30	62 / 18	50 / 5
		LIQUID PRESS (PSIG) / TEMP (F)	383 / 83	359 / 77	346 / 73	326 / 67	309 / 58	289 / 53
		ID AIR DB TEMP. RISE	28	24	21	21	14	10
		TOTAL / COMPR. AMPS	13.4 / 12	2.7 / 11	11.9 / 10.4	11 / 9.6	10.1 / 8.6	9.1 / 7.5
	1600	SUCTION PRESS (PSIG) / TEMP (F)	120 / 61	106 / 43	94 / 37	78 / 29	61 / 17	50 / 3
		LIQUID PRESS (PSIG) / TEMP (F)	368 / 80	347 / 76	334 / 73	318 / 66	303 / 57	285 / 52
		ID AIR DB TEMP. RISE	24	21	19	19	12	9
		TOTAL / COMPR. AMPS	13.1 / 11.7	12.3 / 10.9	11.7 / 10.3	10.9 / 9.5	10.1 / 8.5	9.1 / 7.5

THRD48S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	121 / 43	125 / 45	128 / 46	132 / 48	137 / 50	142 / 52	147 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 69	275 / 80	314 / 90	352 / 101	398 / 112	444 / 123	489 / 135
		ID AIR DB TEMP. DROP	25	24	23	22	20	19	18
		TOTAL / COMPR. AMPS	12.8 / 11.5	13.6 / 12.4	14.4 / 13.2	15.3 / 14.1	16 / 14.8	16.7 / 15.5	17.5 / 16.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	124 / 47	128 / 48	131 / 49	135 / 49	139 / 51	144 / 53	148 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 69	279 / 80	318 / 91	357 / 101	402 / 112	446 / 124	491 / 135
		ID AIR DB TEMP. DROP	23	22	21	20	19	18	17
		TOTAL / COMPR. AMPS	12.8 / 11.5	13.7 / 12.5	14.6 / 13.4	15.5 / 14.3	16.2 / 15	16.9 / 15.7	17.7 / 16.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	128 / 51	131 / 51	134 / 51	138 / 51	142 / 52	146 / 54	150 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 70	283 / 80	323 / 91	362 / 101	406 / 112	449 / 124	492 / 135
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	12.8 / 11.5	13.7 / 12.5	14.7 / 13.5	15.7 / 14.5	16.4 / 15.2	17.2 / 16	17.9 / 16.7
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	121 / 43	125 / 45	129 / 47	133 / 48	139 / 51	146 / 54	152 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 68	275 / 80	315 / 91	354 / 103	402 / 113	449 / 123	496 / 133
		ID AIR DB TEMP. DROP	30	28	27	26	24	23	21
		TOTAL / COMPR. AMPS	12.7 / 11.5	13.6 / 12.4	14.5 / 13.3	15.3 / 14.1	16.2 / 15	17.1 / 15.9	17.9 / 16.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	124 / 47	128 / 48	131 / 49	135 / 49	142 / 52	149 / 55	156 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 69	279 / 80	318 / 91	357 / 102	402 / 112	446 / 122	491 / 133
		ID AIR DB TEMP. DROP	28	27	26	24	23	21	20
		TOTAL / COMPR. AMPS	12.7 / 11.5	13.6 / 12.4	14.6 / 13.4	15.5 / 14.3	16.5 / 15.3	17.5 / 16.3	18.5 / 17.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	128 / 51	131 / 51	134 / 51	137 / 50	145 / 54	152 / 57	159 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 70	283 / 80	321 / 90	360 / 100	402 / 111	444 / 122	486 / 132
		ID AIR DB TEMP. DROP	26	25	24	22	21	20	18
		TOTAL / COMPR. AMPS	12.7 / 11.5	13.7 / 12.5	14.7 / 13.5	15.6 / 14.4	16.8 / 15.6	18 / 16.8	19.1 / 17.9
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	133 / 57	137 / 56	140 / 55	144 / 53	148 / 55	152 / 57	156 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 68	291 / 79	331 / 90	371 / 101	408 / 111	445 / 121	482 / 132
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	13.3 / 12.1	14.3 / 13.1	15.3 / 14.1	16.2 / 15	17.1 / 15.9	17.9 / 16.7	18.8 / 17.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	137 / 60	140 / 61	143 / 61	147 / 62	151 / 62	155 / 62	159 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	260 / 69	296 / 79	332 / 90	368 / 101	407 / 111	445 / 121	484 / 132
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	13.6 / 12.4	14.5 / 13.3	15.5 / 14.3	16.4 / 15.2	17.3 / 16.1	18.2 / 17	19 / 17.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	141 / 63	144 / 66	147 / 68	149 / 71	153 / 69	157 / 67	161 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	269 / 70	301 / 80	333 / 90	365 / 100	406 / 111	446 / 121	486 / 132
		ID AIR DB TEMP. DROP	21	21	20	19	18	17	17
		TOTAL / COMPR. AMPS	13.8 / 12.6	14.7 / 13.5	15.7 / 14.5	16.6 / 15.4	17.5 / 16.3	18.4 / 17.2	19.3 / 18.1
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	146 / 68	149 / 71	153 / 74	156 / 77	161 / 78	165 / 80	170 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	273 / 70	307 / 80	341 / 89	374 / 99	415 / 110	457 / 120	498 / 131
		ID AIR DB TEMP. DROP	20	19	18	17	17	16	15
		TOTAL / COMPR. AMPS	14 / 12.8	15 / 13.8	16 / 14.8	17 / 15.8	18 / 16.8	19 / 17.8	19.9 / 18.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	149 / 71	152 / 74	154 / 77	157 / 80	162 / 81	167 / 82	172 / 84
		LIQUID PRESS (PSIG) / TEMP (F)	277 / 70	310 / 80	342 / 89	374 / 99	416 / 110	459 / 120	501 / 130
		ID AIR DB TEMP. DROP	19	18	17	16	15	14	14
		TOTAL / COMPR. AMPS	14.2 / 13	15.2 / 14	16.1 / 14.9	17.1 / 15.9	18.1 / 16.9	19.1 / 17.9	20.1 / 18.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	152 / 74	154 / 77	156 / 80	158 / 83	163 / 84	169 / 85	174 / 86
		LIQUID PRESS (PSIG) / TEMP (F)	281 / 70	312 / 79	343 / 89	374 / 99	417 / 109	460 / 120	504 / 130
		ID AIR DB TEMP. DROP	17	16	15	15	14	13	12
		TOTAL / COMPR. AMPS	14.4 / 13.2	15.3 / 14.1	16.2 / 15	17.1 / 15.9	18.1 / 16.9	19.2 / 18	20.2 / 19

THRD48S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60		SUCTION PRESS (PSIG) / TEMP (F)	110 / 59	97 / 47	85 / 39	70 / 30	54 / 20	46 / 10
	1400	LIQUID PRESS (PSIG) / TEMP (F)	307 / 75	286 / 75	272 / 72	254 / 70	234 / 65	225 / 62
		ID AIR DB TEMP. RISE	33	30	26	26	17	14
		TOTAL / COMPR. AMPS	13.6 / 12.2	12.9 / 11.5	12.3 / 10.9	11.6 / 10.1	10.6 / 9.1	10 / 8.5
		SUCTION PRESS (PSIG) / TEMP (F)	105 / 59	98 / 46	86 / 38	70 / 29	54 / 20	47 / 12
	1600	LIQUID PRESS (PSIG) / TEMP (F)	291 / 73	277 / 74	264 / 71	247 / 68	229 / 64	221 / 61
		ID AIR DB TEMP. RISE	29	27	24	24	15	13
		TOTAL / COMPR. AMPS	13.1 / 11.7	12.7 / 11.3	12.2 / 10.7	11.4 / 10	10.5 / 9	10.1 / 8.6
		SUCTION PRESS (PSIG) / TEMP (F)	100 / 59	98 / 45	86 / 38	70 / 29	54 / 20	47 / 14
	1800	LIQUID PRESS (PSIG) / TEMP (F)	276 / 70	267 / 73	257 / 70	239 / 67	224 / 63	218 / 61
		ID AIR DB TEMP. RISE	25	24	21	21	13	12
		TOTAL / COMPR. AMPS	12.6 / 11.3	12.5 / 11.1	12 / 10.6	11.3 / 9.8	10.5 / 9	10.1 / 8.6
70		SUCTION PRESS (PSIG) / TEMP (F)	118 / 59	99 / 47	84 / 37	71 / 31	56 / 21	48 / 12
	1400	LIQUID PRESS (PSIG) / TEMP (F)	345 / 89	322 / 84	305 / 80	289 / 78	269 / 73	258 / 70
		ID AIR DB TEMP. RISE	33	28	24	24	16	13
		TOTAL / COMPR. AMPS	14.8 / 13.5	13.7 / 12.4	12.9 / 11.5	12.2 / 10.7	11 / 9.5	10.4 / 8.9
		SUCTION PRESS (PSIG) / TEMP (F)	115 / 59	99 / 47	86 / 38	72 / 31	55 / 20	48 / 13
	1600	LIQUID PRESS (PSIG) / TEMP (F)	332 / 86	313 / 83	299 / 79	282 / 77	263 / 72	254 / 70
		ID AIR DB TEMP. RISE	29	25	22	22	14	12
		TOTAL / COMPR. AMPS	14.4 / 13	13.5 / 12.1	12.9 / 11.5	12 / 10.6	10.9 / 9.4	10.5 / 8.9
		SUCTION PRESS (PSIG) / TEMP (F)	111 / 59	99 / 46	88 / 39	72 / 30	54 / 19	49 / 14
	1800	LIQUID PRESS (PSIG) / TEMP (F)	318 / 83	303 / 82	293 / 79	274 / 75	256 / 71	250 / 69
		ID AIR DB TEMP. RISE	25	22	20	20	12	11
		TOTAL / COMPR. AMPS	14 / 12.6	13.3 / 11.9	12.8 / 11.4	11.9 / 10.4	10.8 / 9.3	10.5 / 9
80		SUCTION PRESS (PSIG) / TEMP (F)	127 / 59	102 / 47	82 / 35	72 / 31	57 / 22	50 / 15
	1400	LIQUID PRESS (PSIG) / TEMP (F)	384 / 102	358 / 94	338 / 87	324 / 86	303 / 81	292 / 79
		ID AIR DB TEMP. RISE	32	27	22	22	15	12
		TOTAL / COMPR. AMPS	16.1 / 14.7	14.6 / 13.2	13.6 / 12.1	12.8 / 11.3	11.5 / 10	10.8 / 9.3
		SUCTION PRESS (PSIG) / TEMP (F)	125 / 59	101 / 47	86 / 38	73 / 32	56 / 21	50 / 14
	1600	LIQUID PRESS (PSIG) / TEMP (F)	372 / 99	348 / 92	333 / 87	317 / 85	296 / 80	287 / 79
		ID AIR DB TEMP. RISE	29	24	21	21	13	11
		TOTAL / COMPR. AMPS	15.7 / 14.3	14.4 / 13	13.6 / 12.2	12.6 / 11.2	11.3 / 9.8	10.8 / 9.3
		SUCTION PRESS (PSIG) / TEMP (F)	123 / 59	100 / 48	89 / 40	73 / 32	54 / 19	50 / 14
	1800	LIQUID PRESS (PSIG) / TEMP (F)	360 / 96	339 / 90	328 / 88	309 / 84	288 / 79	283 / 78
		ID AIR DB TEMP. RISE	26	21	19	19	11	10
		TOTAL / COMPR. AMPS	15.3 / 14	14.1 / 12.8	13.6 / 12.2	12.5 / 11	11.2 / 9.7	10.8 / 9.3

THRD60S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	113 / 52	116 / 53	118 / 55	121 / 56	124 / 57	128 / 58	131 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 76	264 / 85	305 / 94	346 / 103	391 / 110	436 / 118	482 / 126
		ID AIR DB TEMP. DROP	18	17	16	16	15	15	14
		TOTAL / COMPR. AMPS	12.5 / 11.2	14.3 / 12.9	16 / 14.6	17.7 / 16.4	19.8 / 18.4	21.8 / 20.4	23.9 / 22.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	115 / 53	118 / 54	121 / 56	123 / 57	126 / 58	129 / 59	133 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 77	265 / 85	306 / 94	346 / 103	392 / 111	437 / 118	482 / 126
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.3 / 12.9	16 / 14.7	17.8 / 16.4	19.8 / 18.4	21.8 / 20.5	23.9 / 22.5
	2000	SUCTION PRESS (PSIG) / TEMP (F)	118 / 54	121 / 56	123 / 57	126 / 58	129 / 59	131 / 60	134 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 77	267 / 86	307 / 94	347 / 103	393 / 111	438 / 118	483 / 126
		ID AIR DB TEMP. DROP	15	15	15	14	14	13	12
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.3 / 13	16 / 14.7	17.8 / 16.4	19.8 / 18.4	21.9 / 20.5	23.9 / 22.5
80/62	1600	SUCTION PRESS (PSIG) / TEMP (F)	113 / 52	116 / 54	119 / 55	121 / 56	126 / 58	131 / 60	136 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 76	264 / 85	305 / 94	346 / 103	392 / 111	438 / 118	484 / 126
		ID AIR DB TEMP. DROP	21	20	20	19	18	17	16
		TOTAL / COMPR. AMPS	12.5 / 11.2	14.3 / 12.9	16 / 14.6	17.7 / 16.4	19.8 / 18.4	21.9 / 20.5	23.9 / 22.5
	1800	SUCTION PRESS (PSIG) / TEMP (F)	116 / 53	118 / 55	121 / 56	123 / 57	129 / 59	134 / 61	140 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 76	265 / 85	306 / 94	347 / 103	393 / 111	439 / 119	486 / 127
		ID AIR DB TEMP. DROP	20	19	18	18	17	16	15
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.3 / 12.9	16 / 14.7	17.8 / 16.4	19.8 / 18.5	21.9 / 20.5	24 / 22.6
	2000	SUCTION PRESS (PSIG) / TEMP (F)	118 / 54	121 / 56	123 / 57	126 / 58	132 / 60	138 / 62	144 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 76	267 / 85	307 / 94	348 / 103	394 / 111	441 / 119	487 / 127
		ID AIR DB TEMP. DROP	19	18	17	17	16	14	13
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.3 / 13	16 / 14.7	17.8 / 16.4	19.9 / 18.5	21.9 / 20.5	24 / 22.6
80/67	1600	SUCTION PRESS (PSIG) / TEMP (F)	123 / 57	126 / 58	130 / 59	133 / 60	136 / 62	139 / 63	143 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 78	270 / 86	310 / 95	351 / 104	396 / 111	441 / 119	487 / 127
		ID AIR DB TEMP. DROP	17	17	16	16	15	14	14
		TOTAL / COMPR. AMPS	12.6 / 11.3	14.4 / 13	16.1 / 14.8	17.9 / 16.5	19.9 / 18.5	21.9 / 20.6	24 / 22.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	126 / 58	129 / 59	132 / 60	135 / 61	138 / 63	141 / 64	145 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 78	271 / 86	311 / 95	352 / 104	397 / 112	442 / 119	488 / 127
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	12.7 / 11.3	14.4 / 13	16.2 / 14.8	17.9 / 16.5	19.9 / 18.6	22 / 20.6	24 / 22.6
	2000	SUCTION PRESS (PSIG) / TEMP (F)	129 / 59	132 / 60	134 / 61	137 / 62	140 / 63	143 / 65	146 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	232 / 78	272 / 86	313 / 95	353 / 104	398 / 112	443 / 119	488 / 127
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	12.7 / 11.3	14.4 / 13.1	16.2 / 14.8	18 / 16.6	20 / 18.6	22 / 20.6	24 / 22.6
80/72	1600	SUCTION PRESS (PSIG) / TEMP (F)	134 / 61	138 / 62	141 / 64	144 / 65	148 / 66	152 / 68	155 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 78	275 / 87	316 / 96	357 / 105	402 / 112	447 / 120	493 / 128
		ID AIR DB TEMP. DROP	14	14	13	12	12	11	10
		TOTAL / COMPR. AMPS	12.7 / 11.3	14.5 / 13.1	16.3 / 14.9	18.1 / 16.7	20.1 / 18.7	22.1 / 20.7	24.1 / 22.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	137 / 62	140 / 63	143 / 65	147 / 66	150 / 67	154 / 68	157 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 78	276 / 87	317 / 96	358 / 105	403 / 113	448 / 120	494 / 128
		ID AIR DB TEMP. DROP	13	13	12	12	11	10	10
		TOTAL / COMPR. AMPS	12.7 / 11.4	14.5 / 13.2	16.3 / 14.9	18.1 / 16.7	20.1 / 18.7	22.1 / 20.8	24.2 / 22.8
	2000	SUCTION PRESS (PSIG) / TEMP (F)	140 / 63	143 / 65	146 / 66	149 / 67	152 / 68	156 / 69	159 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 78	278 / 87	318 / 96	358 / 105	404 / 113	449 / 120	494 / 128
		ID AIR DB TEMP. DROP	12	12	11	11	10	10	9
		TOTAL / COMPR. AMPS	12.8 / 11.4	14.6 / 13.2	16.3 / 15	18.1 / 16.7	20.1 / 18.7	22.2 / 20.8	24.2 / 22.8

THRD60S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1600	SUCTION PRESS (PSIG) / TEMP (F)	124 / 49	99 / 38	86 / 30	71 / 24	55 / 14	48 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	314 / 78	288 / 71	274 / 68	257 / 65	239 / 61	226 / 63
		ID AIR DB TEMP. RISE	37	32	29	25	21	19
		TOTAL / COMPR. AMPS	16.1 / 14.8	15.3 / 13.9	14.8 / 13.5	14.3 / 13	13.6 / 12.3	13.2 / 11.9
	1800	SUCTION PRESS (PSIG) / TEMP (F)	124 / 49	98 / 38	86 / 30	71 / 24	55 / 14	48 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	301 / 75	276 / 69	264 / 66	249 / 64	232 / 60	221 / 61
		ID AIR DB TEMP. RISE	34	29	26	23	19	17
		TOTAL / COMPR. AMPS	15.6 / 14.2	14.8 / 13.5	14.4 / 13.1	13.9 / 12.6	13.4 / 12.1	13 / 11.7
	2000	SUCTION PRESS (PSIG) / TEMP (F)	123 / 49	98 / 38	85 / 29	71 / 24	54 / 14	48 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	287 / 72	265 / 67	253 / 64	240 / 62	225 / 59	216 / 59
		ID AIR DB TEMP. RISE	30	26	23	21	17	16
		TOTAL / COMPR. AMPS	15 / 13.7	14.3 / 13	14 / 12.7	13.6 / 12.3	13.2 / 11.9	12.8 / 11.5
70	1600	SUCTION PRESS (PSIG) / TEMP (F)	126 / 49	100 / 39	87 / 32	73 / 25	56 / 14	49 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	350 / 85	324 / 79	310 / 76	293 / 73	272 / 69	259 / 70
		ID AIR DB TEMP. RISE	36	31	29	25	21	19
		TOTAL / COMPR. AMPS	17.8 / 16.5	16.9 / 15.6	16.4 / 15.1	15.8 / 14.5	15 / 13.6	14.4 / 13.1
	1800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 49	100 / 38	87 / 31	72 / 25	56 / 14	48 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	337 / 82	312 / 76	300 / 74	284 / 71	265 / 68	254 / 69
		ID AIR DB TEMP. RISE	33	28	26	23	19	17
		TOTAL / COMPR. AMPS	17.2 / 15.9	16.4 / 15.1	16 / 14.6	15.4 / 14.1	14.7 / 13.4	14.2 / 12.9
	2000	SUCTION PRESS (PSIG) / TEMP (F)	125 / 49	99 / 38	87 / 31	72 / 24	55 / 14	48 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	324 / 80	301 / 74	289 / 72	276 / 69	258 / 67	248 / 67
		ID AIR DB TEMP. RISE	30	25	23	20	17	15
		TOTAL / COMPR. AMPS	16.6 / 15.3	15.9 / 14.6	15.5 / 14.2	15 / 13.7	14.4 / 13.1	14 / 12.7
80	1600	SUCTION PRESS (PSIG) / TEMP (F)	127 / 50	101 / 39	89 / 33	74 / 25	57 / 15	49 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	387 / 92	360 / 86	347 / 83	329 / 80	305 / 77	292 / 78
		ID AIR DB TEMP. RISE	36	31	28	25	21	19
		TOTAL / COMPR. AMPS	19.5 / 18.2	18.5 / 17.2	18 / 16.7	17.3 / 16	16.3 / 14.9	15.6 / 14.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	127 / 50	101 / 39	88 / 33	73 / 25	57 / 15	49 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	373 / 89	348 / 84	336 / 81	320 / 78	298 / 76	286 / 76
		ID AIR DB TEMP. RISE	32	28	25	23	19	17
		TOTAL / COMPR. AMPS	18.9 / 17.5	18 / 16.6	17.5 / 16.2	16.9 / 15.6	16 / 14.6	15.3 / 14
	2000	SUCTION PRESS (PSIG) / TEMP (F)	126 / 50	100 / 39	88 / 33	73 / 25	56 / 15	49 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	360 / 87	337 / 82	325 / 80	311 / 76	291 / 75	280 / 75
		ID AIR DB TEMP. RISE	29	25	23	20	17	15
		TOTAL / COMPR. AMPS	18.2 / 16.9	17.4 / 16.1	17 / 15.7	16.5 / 15.2	15.6 / 14.3	15.1 / 13.8

## YHJF\*\*S41S1 / THGF\*\*S41S1 - 14.5 SEER, Y-Chassis, R-410A

YHJF - THGF18S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	400	SUCTION PRESS (PSIG) / TEMP (F)	120 / 48	124 / 50	127 / 52	130 / 53	135 / 55	139 / 57	143 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 73	266 / 83	307 / 94	347 / 104	397 / 115	448 / 126	498 / 137
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	4.1 / 3.4	4.6 / 3.9	5.2 / 4.4	5.7 / 5	6.4 / 5.6	7.1 / 6.3	7.8 / 7
	600	SUCTION PRESS (PSIG) / TEMP (F)	129 / 68	132 / 66	135 / 63	138 / 61	141 / 61	145 / 60	148 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 71	267 / 82	308 / 93	350 / 104	399 / 115	449 / 126	499 / 137
		ID AIR DB TEMP. DROP	22	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	4 / 3.3	4.6 / 3.9	5.2 / 4.5	5.8 / 5.1	6.5 / 5.7	7.2 / 6.4	7.9 / 7.1
	800	SUCTION PRESS (PSIG) / TEMP (F)	138 / 87	141 / 81	143 / 75	146 / 69	148 / 66	151 / 63	153 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 70	268 / 81	310 / 92	352 / 103	401 / 114	451 / 125	500 / 136
		ID AIR DB TEMP. DROP	17	17	17	16	16	15	14
		TOTAL / COMPR. AMPS	4 / 3.3	4.6 / 3.9	5.2 / 4.5	5.9 / 5.1	6.6 / 5.8	7.3 / 6.5	8 / 7.2
80/62	400	SUCTION PRESS (PSIG) / TEMP (F)	120 / 48	124 / 50	127 / 52	130 / 53	134 / 55	139 / 57	143 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 73	266 / 83	307 / 94	347 / 104	397 / 115	448 / 126	498 / 137
		ID AIR DB TEMP. DROP	30	29	28	27	26	25	24
		TOTAL / COMPR. AMPS	4.1 / 3.4	4.6 / 3.9	5.2 / 4.4	5.7 / 5	6.4 / 5.6	7.1 / 6.3	7.8 / 7
	600	SUCTION PRESS (PSIG) / TEMP (F)	128 / 67	132 / 66	137 / 65	141 / 64	145 / 65	150 / 67	154 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 72	267 / 82	309 / 93	352 / 103	401 / 114	451 / 125	501 / 136
		ID AIR DB TEMP. DROP	25	24	24	23	22	20	19
		TOTAL / COMPR. AMPS	4 / 3.3	4.6 / 3.9	5.2 / 4.5	5.8 / 5.1	6.5 / 5.8	7.3 / 6.5	8 / 7.2
	800	SUCTION PRESS (PSIG) / TEMP (F)	135 / 86	141 / 82	146 / 78	151 / 75	156 / 76	161 / 77	166 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 71	267 / 81	312 / 91	356 / 102	406 / 113	455 / 124	504 / 135
		ID AIR DB TEMP. DROP	20	20	19	18	17	16	15
		TOTAL / COMPR. AMPS	3.9 / 3.3	4.6 / 3.9	5.3 / 4.5	5.9 / 5.2	6.7 / 5.9	7.4 / 6.6	8.2 / 7.4
80/67	400	SUCTION PRESS (PSIG) / TEMP (F)	130 / 66	134 / 63	137 / 61	141 / 58	145 / 60	150 / 62	154 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 70	267 / 81	310 / 92	352 / 103	402 / 114	452 / 125	503 / 135
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	4 / 3.3	4.6 / 3.9	5.2 / 4.5	5.8 / 5.1	6.5 / 5.8	7.2 / 6.5	7.9 / 7.1
	600	SUCTION PRESS (PSIG) / TEMP (F)	139 / 86	142 / 82	146 / 78	150 / 74	153 / 73	157 / 72	160 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 70	269 / 81	312 / 91	355 / 102	405 / 113	454 / 124	504 / 135
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	4 / 3.3	4.6 / 3.9	5.3 / 4.5	5.9 / 5.2	6.6 / 5.9	7.3 / 6.6	8.1 / 7.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	147 / 106	151 / 101	155 / 96	159 / 90	161 / 86	164 / 81	166 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 70	272 / 80	315 / 91	358 / 102	407 / 113	456 / 123	505 / 134
		ID AIR DB TEMP. DROP	16	16	16	16	15	15	15
		TOTAL / COMPR. AMPS	4 / 3.3	4.6 / 3.9	5.3 / 4.6	5.9 / 5.2	6.7 / 5.9	7.5 / 6.7	8.2 / 7.4
80/72	400	SUCTION PRESS (PSIG) / TEMP (F)	140 / 91	144 / 85	149 / 80	153 / 75	157 / 76	162 / 77	166 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 70	270 / 81	314 / 91	358 / 102	407 / 113	456 / 123	504 / 134
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	4 / 3.3	4.6 / 3.9	5.3 / 4.6	5.9 / 5.2	6.7 / 5.9	7.4 / 6.7	8.2 / 7.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	147 / 103	151 / 99	156 / 95	161 / 91	165 / 91	169 / 90	174 / 90
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 70	273 / 80	317 / 91	360 / 101	410 / 112	459 / 123	509 / 134
		ID AIR DB TEMP. DROP	17	17	16	16	15	14	13
		TOTAL / COMPR. AMPS	4 / 3.3	4.6 / 3.9	5.3 / 4.6	6 / 5.3	6.7 / 6	7.5 / 6.7	8.2 / 7.4
	800	SUCTION PRESS (PSIG) / TEMP (F)	153 / 115	158 / 113	164 / 110	169 / 107	173 / 105	177 / 103	181 / 101
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 69	275 / 80	319 / 90	363 / 101	413 / 111	463 / 122	513 / 133
		ID AIR DB TEMP. DROP	12	12	12	12	12	11	11
		TOTAL / COMPR. AMPS	4 / 3.3	4.7 / 4	5.4 / 4.6	6 / 5.3	6.8 / 6	7.5 / 6.8	8.3 / 7.5



YHJF - THGF18S41S1 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	450	SUCTION PRESS (PSIG) / TEMP (F)	137 / 57	111 / 46	99 / 41	82 / 34	62 / 24	51 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	360 / 84	334 / 74	319 / 67	299 / 59	276 / 49	259 / 44
		ID AIR DB TEMP. RISE	41	35	32	32	21	18
		TOTAL / COMPR. AMPS	5.9 / 5.2	5.7 / 4.9	5.6 / 4.8	5.5 / 4.7	5.3 / 4.5	5.1 / 4.3
	600	SUCTION PRESS (PSIG) / TEMP (F)	137 / 57	110 / 46	98 / 41	81 / 33	61 / 23	51 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	327 / 80	305 / 70	293 / 64	277 / 57	258 / 48	244 / 43
		ID AIR DB TEMP. RISE	33	28	26	26	17	15
		TOTAL / COMPR. AMPS	5.5 / 4.7	5.3 / 4.5	5.2 / 4.4	5.2 / 4.4	5 / 4.2	4.9 / 4.1
	750	SUCTION PRESS (PSIG) / TEMP (F)	136 / 57	110 / 46	98 / 42	80 / 31	61 / 22	50 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	294 / 75	277 / 66	267 / 61	254 / 55	240 / 47	228 / 42
		ID AIR DB TEMP. RISE	26	22	20	20	13	11
		TOTAL / COMPR. AMPS	5 / 4.2	4.9 / 4.1	4.9 / 4.1	4.9 / 4.1	4.8 / 4	4.7 / 4
70	450	SUCTION PRESS (PSIG) / TEMP (F)	138 / 57	111 / 46	100 / 42	83 / 35	62 / 25	52 / 19
		LIQUID PRESS (PSIG) / TEMP (F)	405 / 91	376 / 79	361 / 74	340 / 66	315 / 55	300 / 50
		ID AIR DB TEMP. RISE	39	34	30	30	21	17
		TOTAL / COMPR. AMPS	6.6 / 5.8	6.3 / 5.6	6.2 / 5.4	6.1 / 5.3	5.9 / 5.1	5.8 / 5
	600	SUCTION PRESS (PSIG) / TEMP (F)	137 / 57	111 / 46	99 / 42	82 / 34	62 / 24	51 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	370 / 86	346 / 76	334 / 71	317 / 64	297 / 54	284 / 49
		ID AIR DB TEMP. RISE	32	27	25	25	17	14
		TOTAL / COMPR. AMPS	6.1 / 5.3	3.3 / 5.1	5.8 / 5	5.7 / 4.9	5.6 / 4.8	5.5 / 4.7
	750	SUCTION PRESS (PSIG) / TEMP (F)	137 / 57	111 / 47	98 / 42	81 / 33	61 / 24	51 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	335 / 81	317 / 73	307 / 68	293 / 62	278 / 53	267 / 48
		ID AIR DB TEMP. RISE	25	21	19	19	13	11
		TOTAL / COMPR. AMPS	5.6 / 4.8	5.5 / 4.7	5.5 / 4.7	5.4 / 4.6	5.3 / 4.5	5.3 / 4.5
80	450	SUCTION PRESS (PSIG) / TEMP (F)	138 / 58	111 / 47	101 / 43	84 / 35	62 / 26	52 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	450 / 97	418 / 85	402 / 80	380 / 72	354 / 61	341 / 56
		ID AIR DB TEMP. RISE	38	32	29	29	20	17
		TOTAL / COMPR. AMPS	7.2 / 6.5	6.9 / 6.2	6.8 / 6	6.6 / 5.8	6.4 / 5.6	6.4 / 5.6
	600	SUCTION PRESS (PSIG) / TEMP (F)	138 / 57	111 / 47	99 / 42	83 / 35	62 / 26	52 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	413 / 92	387 / 82	374 / 78	356 / 70	335 / 61	324 / 55
		ID AIR DB TEMP. RISE	31	26	24	24	16	13
		TOTAL / COMPR. AMPS	6.7 / 5.9	1.3 / 5.7	6.4 / 5.6	6.3 / 5.5	6.1 / 5.3	6.1 / 5.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	138 / 57	111 / 47	98 / 41	83 / 35	62 / 25	52 / 20
		LIQUID PRESS (PSIG) / TEMP (F)	376 / 88	357 / 79	347 / 75	332 / 68	316 / 60	306 / 54
		ID AIR DB TEMP. RISE	24	20	18	18	12	10
		TOTAL / COMPR. AMPS	6.2 / 5.4	6 / 5.2	6 / 5.3	6 / 5.2	5.8 / 5	5.8 / 5

YHJF - THGF24S41S1 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	120 / 43	123 / 44	126 / 46	130 / 47	133 / 48	137 / 50	140 / 51
		LIQUID PRESS (PSIG) / TEMP (F)	212 / 70	254 / 80	295 / 91	337 / 102	386 / 113	436 / 123	485 / 134
		ID AIR DB TEMP. DROP	24	23	22	22	20	19	18
		TOTAL / COMPR. AMPS	4.8 / 3.9	5.4 / 4.6	6 / 5.2	6.6 / 5.8	7.4 / 6.6	8.2 / 7.3	9 / 8.1
	800	SUCTION PRESS (PSIG) / TEMP (F)	127 / 57	129 / 55	132 / 53	135 / 51	138 / 51	141 / 52	144 / 52
		LIQUID PRESS (PSIG) / TEMP (F)	215 / 69	256 / 80	297 / 91	338 / 102	388 / 112	438 / 123	488 / 134
		ID AIR DB TEMP. DROP	21	20	20	19	18	17	17
		TOTAL / COMPR. AMPS	4.8 / 4	5.4 / 4.6	6 / 5.2	6.6 / 5.8	7.4 / 6.6	8.3 / 7.4	9.1 / 8.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	133 / 71	136 / 66	138 / 60	140 / 54	143 / 54	145 / 54	148 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 69	258 / 80	299 / 91	340 / 101	390 / 112	440 / 122	490 / 133
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	15
		TOTAL / COMPR. AMPS	4.9 / 4.1	5.4 / 4.6	6 / 5.2	6.5 / 5.7	7.4 / 6.6	8.4 / 7.5	9.3 / 8.4
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	120 / 43	123 / 44	127 / 46	130 / 47	133 / 48	137 / 50	140 / 51
		LIQUID PRESS (PSIG) / TEMP (F)	213 / 70	254 / 80	295 / 91	337 / 102	386 / 113	435 / 123	485 / 134
		ID AIR DB TEMP. DROP	28	27	26	26	25	23	22
		TOTAL / COMPR. AMPS	4.8 / 4	5.4 / 4.6	6 / 5.2	6.6 / 5.8	7.4 / 6.6	8.2 / 7.3	8.9 / 8.1
	800	SUCTION PRESS (PSIG) / TEMP (F)	125 / 55	130 / 55	134 / 55	138 / 55	142 / 55	146 / 56	150 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 69	256 / 80	298 / 91	340 / 102	389 / 112	439 / 123	488 / 134
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	4.7 / 3.9	5.4 / 4.6	6.1 / 5.3	6.7 / 5.9	7.5 / 6.7	8.3 / 7.5	9.1 / 8.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	131 / 67	136 / 65	141 / 64	146 / 62	150 / 62	155 / 61	159 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 69	258 / 80	301 / 91	343 / 101	393 / 112	442 / 122	491 / 133
		ID AIR DB TEMP. DROP	21	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	4.7 / 3.9	5.4 / 4.6	6.1 / 5.3	6.9 / 6	7.7 / 6.8	8.5 / 7.6	9.3 / 8.4
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	131 / 67	135 / 63	138 / 59	141 / 56	145 / 55	148 / 55	152 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	217 / 69	258 / 80	300 / 91	341 / 101	392 / 112	443 / 122	494 / 133
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	4.8 / 4	5.4 / 4.6	6.1 / 5.2	6.7 / 5.9	7.6 / 6.7	8.4 / 7.6	9.3 / 8.4
	800	SUCTION PRESS (PSIG) / TEMP (F)	137 / 79	140 / 74	144 / 69	147 / 64	150 / 62	153 / 60	156 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 69	260 / 80	302 / 90	344 / 101	394 / 112	443 / 122	493 / 133
		ID AIR DB TEMP. DROP	20	20	19	19	18	17	17
		TOTAL / COMPR. AMPS	4.8 / 4	5.4 / 4.6	6.1 / 5.3	6.8 / 6	7.7 / 6.8	8.5 / 7.7	9.4 / 8.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	142 / 92	146 / 85	149 / 79	153 / 72	155 / 69	158 / 66	161 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	218 / 69	261 / 80	304 / 90	347 / 101	396 / 111	444 / 122	492 / 133
		ID AIR DB TEMP. DROP	17	17	17	16	16	15	15
		TOTAL / COMPR. AMPS	4.7 / 3.9	5.4 / 4.6	6.2 / 5.4	6.9 / 6.1	7.8 / 6.9	8.6 / 7.8	9.5 / 8.6
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	140 / 85	145 / 81	149 / 77	154 / 73	157 / 72	161 / 71	164 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 69	262 / 79	305 / 90	348 / 100	396 / 111	444 / 122	493 / 133
		ID AIR DB TEMP. DROP	20	19	18	17	16	16	15
		TOTAL / COMPR. AMPS	4.7 / 3.9	5.5 / 4.6	6.2 / 5.4	6.9 / 6.1	7.8 / 6.9	8.6 / 7.8	9.5 / 8.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	144 / 91	149 / 88	154 / 85	159 / 82	162 / 81	166 / 80	170 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 69	263 / 79	307 / 90	350 / 100	398 / 111	447 / 122	495 / 132
		ID AIR DB TEMP. DROP	17	16	15	15	14	13	13
		TOTAL / COMPR. AMPS	4.7 / 3.9	5.5 / 4.7	6.2 / 5.4	7 / 6.1	7.8 / 7	8.7 / 7.8	9.5 / 8.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	148 / 98	153 / 96	159 / 93	164 / 91	168 / 89	171 / 88	175 / 86
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 69	265 / 79	309 / 90	352 / 100	401 / 111	449 / 121	498 / 132
		ID AIR DB TEMP. DROP	13	13	12	12	12	11	11
		TOTAL / COMPR. AMPS	4.7 / 3.9	5.5 / 4.7	6.3 / 5.4	7 / 6.2	7.9 / 7	8.7 / 7.9	9.5 / 8.7



























E\*RD - 13 SEER, X-Cube, R-22

E1RD018S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	450	SUCTION PRESS (PSIG) / TEMP (F)	59 / 51	62 / 54	64 / 57	67 / 60	70 / 63	73 / 67	76 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 73	164 / 84	192 / 94	221 / 104	256 / 114	291 / 124	327 / 135
		ID AIR DB TEMP. DROP	27	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	4.8 / 4.3	5.2 / 4.7	5.5 / 5	5.9 / 5.4	6.3 / 5.8	6.7 / 6.1	7 / 6.5
	600	SUCTION PRESS (PSIG) / TEMP (F)	64 / 54	66 / 56	68 / 59	70 / 61	73 / 65	76 / 68	80 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 74	166 / 84	194 / 94	223 / 104	258 / 114	293 / 125	329 / 135
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.3 / 4.7	5.6 / 5.1	6 / 5.5	6.4 / 5.9	6.8 / 6.3	7.1 / 6.6
	750	SUCTION PRESS (PSIG) / TEMP (F)	68 / 56	70 / 58	72 / 61	74 / 63	77 / 66	80 / 70	83 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 74	167 / 84	196 / 94	224 / 104	260 / 115	295 / 125	330 / 135
		ID AIR DB TEMP. DROP	21	21	20	19	18	17	17
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.3 / 4.8	5.7 / 5.2	6.1 / 5.6	6.5 / 6	6.9 / 6.4	7.3 / 6.8
80/62	450	SUCTION PRESS (PSIG) / TEMP (F)	59 / 51	62 / 54	65 / 57	67 / 60	71 / 63	74 / 67	77 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 73	164 / 83	192 / 94	221 / 104	256 / 114	291 / 124	326 / 135
		ID AIR DB TEMP. DROP	30	29	28	27	26	26	25
		TOTAL / COMPR. AMPS	4.8 / 4.3	5.2 / 4.7	5.5 / 5	5.9 / 5.4	6.3 / 5.8	6.7 / 6.2	7 / 6.5
	600	SUCTION PRESS (PSIG) / TEMP (F)	64 / 54	67 / 56	69 / 59	72 / 62	75 / 65	78 / 69	81 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 74	166 / 84	194 / 94	223 / 104	258 / 114	293 / 125	329 / 135
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.3 / 4.7	5.6 / 5.1	6 / 5.5	6.4 / 5.9	6.8 / 6.3	7.2 / 6.7
	750	SUCTION PRESS (PSIG) / TEMP (F)	69 / 57	72 / 59	74 / 61	76 / 64	79 / 68	82 / 71	85 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 74	168 / 84	196 / 94	225 / 105	260 / 115	296 / 125	331 / 135
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.3 / 4.8	5.7 / 5.2	6.1 / 5.6	6.6 / 6.1	7 / 6.5	7.4 / 6.9
80/67	450	SUCTION PRESS (PSIG) / TEMP (F)	66 / 55	69 / 58	71 / 60	73 / 62	76 / 66	80 / 71	83 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 74	167 / 84	195 / 94	223 / 105	259 / 115	295 / 125	331 / 135
		ID AIR DB TEMP. DROP	27	26	25	23	23	22	21
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.3 / 4.8	5.7 / 5.2	6.1 / 5.6	6.5 / 6	6.9 / 6.4	7.3 / 6.8
	600	SUCTION PRESS (PSIG) / TEMP (F)	70 / 58	73 / 60	75 / 63	77 / 65	80 / 69	83 / 72	86 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 74	168 / 85	197 / 95	226 / 105	261 / 115	297 / 125	332 / 135
		ID AIR DB TEMP. DROP	24	23	22	21	20	20	19
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.4 / 4.8	5.8 / 5.3	6.2 / 5.7	6.6 / 6.1	7 / 6.5	7.4 / 6.9
	750	SUCTION PRESS (PSIG) / TEMP (F)	74 / 61	77 / 63	79 / 66	82 / 68	84 / 71	87 / 74	89 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 75	170 / 85	199 / 95	228 / 105	263 / 115	299 / 125	334 / 135
		ID AIR DB TEMP. DROP	21	20	20	19	18	17	17
		TOTAL / COMPR. AMPS	5 / 4.4	5.4 / 4.9	5.9 / 5.3	6.3 / 5.8	6.7 / 6.2	7.2 / 6.7	7.6 / 7.1
80/72	450	SUCTION PRESS (PSIG) / TEMP (F)	72 / 69	75 / 62	77 / 54	80 / 47	83 / 57	86 / 67	89 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 74	169 / 84	198 / 95	227 / 105	263 / 115	299 / 125	335 / 135
		ID AIR DB TEMP. DROP	23	22	21	20	19	18	17
		TOTAL / COMPR. AMPS	4.9 / 4.4	5.4 / 4.9	5.8 / 5.3	6.3 / 5.8	6.7 / 6.2	7.2 / 6.7	7.6 / 7.1
	600	SUCTION PRESS (PSIG) / TEMP (F)	76 / 67	78 / 65	81 / 62	83 / 60	86 / 66	89 / 72	92 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 75	171 / 85	200 / 95	229 / 105	265 / 115	301 / 125	337 / 135
		ID AIR DB TEMP. DROP	20	19	18	17	16	16	15
		TOTAL / COMPR. AMPS	5 / 4.4	5.4 / 4.9	5.9 / 5.4	6.4 / 5.9	6.8 / 6.3	7.3 / 6.7	7.7 / 7.2
	750	SUCTION PRESS (PSIG) / TEMP (F)	80 / 65	82 / 68	84 / 70	86 / 72	89 / 75	92 / 78	94 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 75	172 / 85	201 / 95	231 / 105	266 / 115	302 / 125	338 / 136
		ID AIR DB TEMP. DROP	18	17	16	15	14	14	13
		TOTAL / COMPR. AMPS	5 / 4.5	5.5 / 5	6 / 5.4	6.4 / 5.9	6.9 / 6.4	7.3 / 6.8	7.8 / 7.3

E1RD018S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	450	SUCTION PRESS (PSIG) / TEMP (F)	76 / 49	60 / 37	53 / 30	43 / 23	32 / 11	27 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	272 / 71	225 / 63	206 / 61	181 / 54	154 / 48	143 / 49
		ID AIR DB TEMP. RISE	41	34	30	26	18	16
		TOTAL / COMPR. AMPS	6.6 / 6	5.9 / 5.3	5.6 / 5	5.2 / 4.7	4.9 / 4.4	5 / 4.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	75 / 50	59 / 37	52 / 30	43 / 22	31 / 11	27 / 5
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 67	213 / 60	195 / 57	171 / 52	146 / 46	137 / 45
		ID AIR DB TEMP. RISE	34	28	25	21	15	13
		TOTAL / COMPR. AMPS	6.5 / 5.9	5.7 / 5.2	5.4 / 4.9	5.1 / 4.6	4.9 / 4.3	4.9 / 4.4
	750	SUCTION PRESS (PSIG) / TEMP (F)	74 / 51	59 / 36	52 / 30	42 / 22	30 / 10	26 / 5
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 63	201 / 57	183 / 53	162 / 49	138 / 43	131 / 42
		ID AIR DB TEMP. RISE	26	22	20	16	11	10
		TOTAL / COMPR. AMPS	6.4 / 5.8	5.6 / 5	5.3 / 4.7	5 / 4.5	4.8 / 4.2	4.9 / 4.3
70	450	SUCTION PRESS (PSIG) / TEMP (F)	77 / 49	61 / 38	54 / 31	44 / 23	32 / 12	28 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	291 / 76	244 / 69	225 / 66	200 / 60	174 / 54	161 / 53
		ID AIR DB TEMP. RISE	39	32	28	23	16	14
		TOTAL / COMPR. AMPS	6.8 / 6.2	6 / 5.5	5.7 / 5.2	5.4 / 4.8	5.1 / 4.5	5.1 / 4.5
	600	SUCTION PRESS (PSIG) / TEMP (F)	76 / 50	60 / 38	53 / 31	43 / 23	32 / 11	27 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	277 / 72	232 / 65	213 / 62	190 / 58	166 / 51	156 / 51
		ID AIR DB TEMP. RISE	32	26	23	19	13	12
		TOTAL / COMPR. AMPS	6.6 / 6.1	5.9 / 5.4	5.6 / 5.1	5.3 / 4.7	5 / 4.4	5 / 4.4
	750	SUCTION PRESS (PSIG) / TEMP (F)	75 / 50	59 / 37	53 / 30	43 / 23	31 / 11	27 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	263 / 68	219 / 62	201 / 58	180 / 55	157 / 49	151 / 49
		ID AIR DB TEMP. RISE	25	21	18	15	10	9
		TOTAL / COMPR. AMPS	6.5 / 6	5.8 / 5.2	5.5 / 4.9	5.2 / 4.7	4.9 / 4.4	4.9 / 4.4
80	450	SUCTION PRESS (PSIG) / TEMP (F)	78 / 50	62 / 39	55 / 32	45 / 24	33 / 13	28 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	311 / 81	263 / 74	244 / 72	219 / 66	195 / 60	179 / 57
		ID AIR DB TEMP. RISE	37	30	26	21	15	12
		TOTAL / COMPR. AMPS	7 / 6.4	6.2 / 5.7	5.9 / 5.3	5.5 / 5	5.3 / 4.7	5.1 / 4.5
	600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 50	61 / 38	54 / 32	44 / 24	33 / 12	28 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	295 / 77	250 / 70	232 / 68	209 / 64	186 / 57	175 / 57
		ID AIR DB TEMP. RISE	30	25	21	17	12	10
		TOTAL / COMPR. AMPS	6.8 / 6.3	6.1 / 5.5	5.8 / 5.2	5.5 / 4.9	5.2 / 4.6	5.1 / 4.5
	750	SUCTION PRESS (PSIG) / TEMP (F)	76 / 49	60 / 38	54 / 31	44 / 24	33 / 12	28 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	279 / 73	237 / 67	219 / 63	198 / 61	177 / 54	172 / 56
		ID AIR DB TEMP. RISE	24	20	17	14	9	8
		TOTAL / COMPR. AMPS	6.7 / 6.1	6 / 5.4	5.7 / 5.1	5.4 / 4.8	5.1 / 4.5	5 / 4.4



E1RD024S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	64 / 51	66 / 53	67 / 55	69 / 57	71 / 60	74 / 62	76 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 69	158 / 79	185 / 88	211 / 98	245 / 107	279 / 117	313 / 127
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	18
		TOTAL / COMPR. AMPS	6.3 / 5.1	6.8 / 5.6	7.3 / 6.1	7.8 / 6.6	8.3 / 7.1	8.8 / 7.6	9.3 / 8.2
	800	SUCTION PRESS (PSIG) / TEMP (F)	68 / 52	70 / 54	71 / 56	73 / 58	75 / 61	78 / 64	80 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 69	159 / 79	186 / 88	213 / 98	247 / 108	281 / 117	315 / 127
		ID AIR DB TEMP. DROP	23	22	21	20	19	18	17
		TOTAL / COMPR. AMPS	6.2 / 5.1	6.8 / 5.6	7.3 / 6.1	7.9 / 6.7	8.4 / 7.3	8.9 / 7.8	9.5 / 8.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	73 / 52	74 / 55	75 / 57	77 / 60	79 / 62	82 / 65	84 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 69	160 / 79	187 / 88	214 / 98	248 / 108	282 / 118	317 / 127
		ID AIR DB TEMP. DROP	21	20	19	18	17	17	16
		TOTAL / COMPR. AMPS	6.2 / 5.1	6.8 / 5.6	7.4 / 6.2	7.9 / 6.8	8.5 / 7.4	9.1 / 8	9.7 / 8.6
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	62 / 50	64 / 52	67 / 54	70 / 56	72 / 60	75 / 63	77 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	129 / 68	157 / 78	184 / 88	212 / 98	246 / 108	280 / 117	314 / 127
		ID AIR DB TEMP. DROP	29	28	28	27	26	24	23
		TOTAL / COMPR. AMPS	6.2 / 5	6.7 / 5.5	7.3 / 6.1	7.8 / 6.6	8.3 / 7.2	8.8 / 7.7	9.3 / 8.2
	800	SUCTION PRESS (PSIG) / TEMP (F)	68 / 52	70 / 54	72 / 57	74 / 59	77 / 62	80 / 65	83 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 69	159 / 78	186 / 88	213 / 98	248 / 108	282 / 118	317 / 127
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	20
		TOTAL / COMPR. AMPS	6.2 / 5	6.8 / 5.6	7.3 / 6.2	7.9 / 6.8	8.5 / 7.4	9.1 / 8	9.7 / 8.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	74 / 55	75 / 57	76 / 59	78 / 62	82 / 64	85 / 67	89 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 69	160 / 79	188 / 89	215 / 98	250 / 108	285 / 118	320 / 128
		ID AIR DB TEMP. DROP	26	24	23	21	20	19	18
		TOTAL / COMPR. AMPS	6.2 / 5	6.8 / 5.6	7.4 / 6.3	8 / 6.9	8.7 / 7.5	9.3 / 8.2	10 / 8.9
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	75 / 54	75 / 56	76 / 59	76 / 61	79 / 63	81 / 66	84 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 69	160 / 79	187 / 88	214 / 98	248 / 108	282 / 117	317 / 127
		ID AIR DB TEMP. DROP	27	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	6.3 / 5.1	6.8 / 5.7	7.4 / 6.2	8 / 6.8	8.6 / 7.4	9.1 / 8	9.7 / 8.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	78 / 57	79 / 59	79 / 61	80 / 62	83 / 64	85 / 67	87 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 69	161 / 79	188 / 89	215 / 98	249 / 108	284 / 118	318 / 127
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	19
		TOTAL / COMPR. AMPS	6.2 / 5	6.8 / 5.6	7.4 / 6.3	8.1 / 6.9	8.7 / 7.5	9.3 / 8.2	9.9 / 8.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	81 / 61	82 / 62	83 / 63	84 / 64	87 / 65	89 / 67	91 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 69	162 / 79	190 / 89	217 / 99	251 / 108	285 / 118	319 / 128
		ID AIR DB TEMP. DROP	21	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	6.1 / 4.9	6.8 / 5.6	7.5 / 6.3	8.2 / 7	8.8 / 7.6	9.4 / 8.3	10.1 / 8.9
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	79 / 60	82 / 62	85 / 64	87 / 65	89 / 67	91 / 69	93 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 69	161 / 79	190 / 89	218 / 99	252 / 108	287 / 118	321 / 128
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	17
		TOTAL / COMPR. AMPS	6.1 / 4.9	6.8 / 5.6	7.5 / 6.3	8.2 / 7	8.9 / 7.7	9.5 / 8.4	10.2 / 9.1
	800	SUCTION PRESS (PSIG) / TEMP (F)	81 / 67	84 / 67	87 / 67	90 / 68	92 / 69	94 / 70	96 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 69	163 / 79	191 / 89	219 / 99	253 / 108	288 / 118	322 / 128
		ID AIR DB TEMP. DROP	18	18	17	17	16	15	15
		TOTAL / COMPR. AMPS	6.1 / 4.9	6.8 / 5.6	7.5 / 6.4	8.2 / 7.1	8.9 / 7.8	9.6 / 8.5	10.3 / 9.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	82 / 73	86 / 72	90 / 71	94 / 70	95 / 71	97 / 72	98 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 69	164 / 79	192 / 89	220 / 99	254 / 109	289 / 118	323 / 128
		ID AIR DB TEMP. DROP	15	15	15	15	14	14	13
		TOTAL / COMPR. AMPS	6.1 / 4.9	6.8 / 5.6	7.6 / 6.4	8.3 / 7.1	9 / 7.9	9.7 / 8.6	10.5 / 9.4

E1RD024S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	600	SUCTION PRESS (PSIG) / TEMP (F)	79 / 63	66 / 48	58 / 37	48 / 25	35 / 14	30 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	315 / 65	266 / 59	238 / 55	208 / 51	160 / 44	145 / 43
		ID AIR DB TEMP. RISE	39	34	30	27	19	17
		TOTAL / COMPR. AMPS	9.4 / 8.2	8.3 / 7.1	7.8 / 6.5	7.3 / 6	6.8 / 5.5	6.7 / 5.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	75 / 62	63 / 49	56 / 40	47 / 28	35 / 13	29 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	297 / 63	252 / 58	228 / 54	200 / 50	159 / 43	142 / 41
		ID AIR DB TEMP. RISE	31	27	24	22	16	13
		TOTAL / COMPR. AMPS	9 / 7.8	8.1 / 6.9	7.6 / 6.4	7.1 / 5.8	6.6 / 5.3	6.5 / 5.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	71 / 61	60 / 50	54 / 43	46 / 31	34 / 13	29 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	279 / 62	239 / 56	218 / 53	191 / 49	158 / 42	138 / 39
		ID AIR DB TEMP. RISE	22	19	18	16	13	9
		TOTAL / COMPR. AMPS	8.7 / 7.5	7.9 / 6.6	7.4 / 6.2	6.9 / 5.7	6.5 / 5.2	6.4 / 5.1
70	600	SUCTION PRESS (PSIG) / TEMP (F)	81 / 61	67 / 44	59 / 36	48 / 25	36 / 14	30 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	334 / 70	283 / 65	255 / 61	220 / 57	175 / 51	161 / 49
		ID AIR DB TEMP. RISE	37	33	28	24	16	13
		TOTAL / COMPR. AMPS	9.7 / 8.5	8.5 / 7.3	8 / 6.7	7.5 / 6.2	7 / 5.7	6.8 / 5.5
	800	SUCTION PRESS (PSIG) / TEMP (F)	78 / 62	65 / 47	58 / 39	47 / 27	35 / 14	30 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	318 / 69	271 / 63	246 / 60	214 / 55	173 / 49	157 / 47
		ID AIR DB TEMP. RISE	30	26	23	20	13	11
		TOTAL / COMPR. AMPS	9.4 / 8.1	8.4 / 7.1	7.8 / 6.6	7.3 / 6	6.9 / 5.5	6.8 / 5.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	74 / 62	63 / 50	57 / 41	47 / 28	35 / 14	30 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	301 / 67	259 / 62	236 / 58	208 / 54	170 / 48	153 / 46
		ID AIR DB TEMP. RISE	22	19	17	15	11	8
		TOTAL / COMPR. AMPS	9 / 7.8	8.2 / 6.9	7.7 / 6.4	7.2 / 5.9	6.7 / 5.4	6.7 / 5.3
80	600	SUCTION PRESS (PSIG) / TEMP (F)	83 / 60	68 / 41	60 / 35	49 / 26	36 / 15	30 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	353 / 76	300 / 70	273 / 66	231 / 62	191 / 57	177 / 56
		ID AIR DB TEMP. RISE	36	31	26	22	13	10
		TOTAL / COMPR. AMPS	10 / 8.7	8.7 / 7.5	8.2 / 7	7.7 / 6.4	7.2 / 5.8	7 / 5.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	80 / 62	67 / 45	59 / 37	48 / 25	36 / 15	30 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	338 / 74	290 / 69	263 / 65	228 / 61	187 / 55	173 / 54
		ID AIR DB TEMP. RISE	29	25	22	18	11	8
		TOTAL / COMPR. AMPS	9.7 / 8.5	8.6 / 7.4	8.1 / 6.8	7.5 / 6.3	7.1 / 5.8	7 / 5.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	78 / 63	66 / 50	59 / 40	47 / 25	36 / 15	30 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	324 / 73	279 / 67	254 / 64	224 / 59	183 / 54	168 / 52
		ID AIR DB TEMP. RISE	22	19	17	14	9	6
		TOTAL / COMPR. AMPS	9.4 / 8.2	8.4 / 7.2	7.9 / 6.7	7.4 / 6.1	7 / 5.7	6.9 / 5.6

E1RD030S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	65 / 60	67 / 62	69 / 63	70 / 65	72 / 67	75 / 68	77 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 78	160 / 87	188 / 97	216 / 107	250 / 119	285 / 130	319 / 142
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	20
		TOTAL / COMPR. AMPS	7.5 / 6.3	8.2 / 7	8.8 / 7.7	9.5 / 8.3	10.1 / 8.9	10.7 / 9.5	11.3 / 10.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	68 / 63	70 / 64	71 / 66	73 / 67	75 / 69	77 / 70	79 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 76	162 / 88	189 / 100	216 / 112	251 / 122	285 / 132	320 / 142
		ID AIR DB TEMP. DROP	22	22	21	20	19	18	18
		TOTAL / COMPR. AMPS	7.5 / 6.4	8.2 / 7	8.9 / 7.7	9.6 / 8.4	10.2 / 9	10.8 / 9.6	11.5 / 10.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	71 / 65	73 / 67	74 / 68	76 / 70	78 / 71	79 / 72	81 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 74	163 / 88	190 / 102	217 / 116	251 / 125	286 / 133	321 / 142
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	16
		TOTAL / COMPR. AMPS	7.6 / 6.4	8.3 / 7.1	9 / 7.8	9.7 / 8.5	10.3 / 9.1	10.9 / 9.8	11.6 / 10.4
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	65 / 60	67 / 62	69 / 64	71 / 65	73 / 67	75 / 68	77 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 74	161 / 87	188 / 100	215 / 113	250 / 123	284 / 132	319 / 142
		ID AIR DB TEMP. DROP	29	28	27	27	25	24	23
		TOTAL / COMPR. AMPS	7.5 / 6.3	8.2 / 7	8.8 / 7.7	9.5 / 8.3	10.1 / 8.9	10.7 / 9.5	11.3 / 10.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	68 / 63	70 / 64	71 / 66	73 / 67	76 / 69	79 / 72	82 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 76	162 / 88	189 / 99	216 / 111	252 / 121	287 / 131	323 / 142
		ID AIR DB TEMP. DROP	27	26	25	24	22	21	20
		TOTAL / COMPR. AMPS	7.5 / 6.4	8.2 / 7	8.9 / 7.7	9.6 / 8.4	10.3 / 9.1	11 / 9.8	11.6 / 10.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	71 / 66	73 / 67	74 / 68	75 / 69	79 / 72	83 / 75	87 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 78	163 / 88	190 / 98	217 / 108	253 / 119	290 / 131	327 / 142
		ID AIR DB TEMP. DROP	25	23	22	21	19	18	17
		TOTAL / COMPR. AMPS	7.6 / 6.4	8.3 / 7.1	9 / 7.8	9.6 / 8.5	10.4 / 9.2	11.2 / 10	11.9 / 10.7
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	71 / 66	73 / 67	75 / 69	77 / 71	80 / 72	82 / 74	84 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 78	163 / 88	190 / 99	217 / 109	253 / 120	289 / 131	326 / 141
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	7.6 / 6.4	8.3 / 7.1	9 / 7.8	9.7 / 8.5	10.4 / 9.2	11.1 / 9.9	11.8 / 10.6
	1000	SUCTION PRESS (PSIG) / TEMP (F)	75 / 68	76 / 70	78 / 71	80 / 73	82 / 74	84 / 76	86 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 78	164 / 89	192 / 99	219 / 109	255 / 120	291 / 131	326 / 142
		ID AIR DB TEMP. DROP	22	22	21	20	19	18	18
		TOTAL / COMPR. AMPS	7.5 / 6.4	8.3 / 7.1	9 / 7.9	9.8 / 8.6	10.5 / 9.3	11.2 / 10	11.9 / 10.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	78 / 71	80 / 72	81 / 74	83 / 75	85 / 76	87 / 78	89 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 79	165 / 89	193 / 99	222 / 110	257 / 121	292 / 132	327 / 143
		ID AIR DB TEMP. DROP	20	19	19	18	17	17	16
		TOTAL / COMPR. AMPS	7.5 / 6.3	8.3 / 7.1	9.1 / 7.9	9.9 / 8.7	10.6 / 9.4	11.3 / 10.1	12 / 10.8
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	78 / 71	80 / 73	83 / 75	85 / 77	87 / 78	90 / 80	92 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 79	165 / 89	194 / 100	222 / 110	258 / 121	294 / 131	329 / 142
		ID AIR DB TEMP. DROP	20	20	19	18	17	16	15
		TOTAL / COMPR. AMPS	7.5 / 6.3	8.3 / 7.1	9.1 / 7.9	9.9 / 8.7	10.7 / 9.5	11.4 / 10.2	12.1 / 11
	1000	SUCTION PRESS (PSIG) / TEMP (F)	81 / 74	84 / 75	86 / 77	88 / 79	90 / 80	93 / 82	95 / 84
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 79	166 / 89	195 / 100	223 / 110	259 / 121	295 / 132	330 / 142
		ID AIR DB TEMP. DROP	18	17	16	16	15	14	13
		TOTAL / COMPR. AMPS	7.5 / 6.3	8.3 / 7.1	9.1 / 7.9	9.9 / 8.8	10.7 / 9.5	11.5 / 10.3	12.2 / 11
	1200	SUCTION PRESS (PSIG) / TEMP (F)	85 / 76	87 / 78	89 / 79	91 / 81	93 / 82	95 / 84	97 / 85
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 79	167 / 90	196 / 100	224 / 111	260 / 121	295 / 132	331 / 143
		ID AIR DB TEMP. DROP	15	15	14	14	13	12	12
		TOTAL / COMPR. AMPS	7.5 / 6.3	8.3 / 7.1	9.1 / 8	10 / 8.8	10.7 / 9.6	11.5 / 10.3	12.3 / 11.1

E1RD030S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	850	SUCTION PRESS (PSIG) / TEMP (F)	73 / 62	60 / 48	53 / 31	44 / 23	33 / 12	28 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	275 / 70	233 / 67	213 / 65	188 / 63	155 / 60	141 / 60
		ID AIR DB TEMP. RISE	34	30	27	23	17	15
		TOTAL / COMPR. AMPS	10.6 / 9.4	9.5 / 8.3	9 / 7.7	8.5 / 7.2	7.9 / 6.6	7.9 / 6.6
	1000	SUCTION PRESS (PSIG) / TEMP (F)	69 / 62	58 / 50	52 / 37	43 / 23	33 / 12	28 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	260 / 67	224 / 65	206 / 63	182 / 61	152 / 58	139 / 58
		ID AIR DB TEMP. RISE	29	26	23	20	15	13
		TOTAL / COMPR. AMPS	10.3 / 9	9.3 / 8.1	8.9 / 7.6	8.3 / 7	7.8 / 6.5	7.8 / 6.5
	1150	SUCTION PRESS (PSIG) / TEMP (F)	66 / 61	57 / 51	51 / 43	43 / 22	32 / 12	27 / 6
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 65	215 / 63	198 / 61	176 / 59	148 / 56	136 / 56
		ID AIR DB TEMP. RISE	24	21	20	17	13	11
		TOTAL / COMPR. AMPS	9.9 / 8.7	9.1 / 7.8	8.7 / 7.4	8.2 / 6.9	7.7 / 6.4	7.8 / 6.4
70	850	SUCTION PRESS (PSIG) / TEMP (F)	75 / 62	62 / 43	55 / 32	45 / 24	34 / 13	28 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	296 / 78	254 / 76	234 / 74	206 / 72	173 / 70	160 / 71
		ID AIR DB TEMP. RISE	33	29	25	22	15	13
		TOTAL / COMPR. AMPS	11 / 9.8	9.9 / 8.6	9.3 / 8.1	8.7 / 7.4	8.3 / 7	8.1 / 6.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	73 / 62	61 / 47	54 / 35	44 / 23	33 / 13	28 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	284 / 76	245 / 73	226 / 72	201 / 70	170 / 68	157 / 69
		ID AIR DB TEMP. RISE	29	25	22	19	13	11
		TOTAL / COMPR. AMPS	10.7 / 9.5	9.7 / 8.4	9.2 / 7.9	8.6 / 7.3	8.2 / 6.9	8.1 / 6.7
	1150	SUCTION PRESS (PSIG) / TEMP (F)	70 / 62	59 / 50	53 / 38	44 / 23	33 / 13	28 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	271 / 74	237 / 71	219 / 70	196 / 68	166 / 66	154 / 67
		ID AIR DB TEMP. RISE	24	21	19	16	12	9
		TOTAL / COMPR. AMPS	10.4 / 9.2	9.5 / 8.2	9 / 7.8	8.5 / 7.2	8.1 / 6.8	8 / 6.7
80	850	SUCTION PRESS (PSIG) / TEMP (F)	78 / 61	63 / 39	56 / 33	46 / 24	34 / 14	29 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	318 / 87	275 / 84	255 / 82	225 / 81	191 / 80	178 / 81
		ID AIR DB TEMP. RISE	32	27	24	20	13	10
		TOTAL / COMPR. AMPS	11.4 / 10.1	10.2 / 8.9	9.7 / 8.4	9 / 7.7	8.7 / 7.3	8.3 / 7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	76 / 62	63 / 43	56 / 33	46 / 24	34 / 13	29 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	307 / 85	267 / 82	247 / 80	220 / 79	187 / 78	175 / 80
		ID AIR DB TEMP. RISE	28	24	21	18	12	9
		TOTAL / COMPR. AMPS	11.2 / 9.9	10 / 8.8	9.5 / 8.2	8.9 / 7.6	8.6 / 7.3	8.3 / 7
	1150	SUCTION PRESS (PSIG) / TEMP (F)	74 / 63	62 / 48	55 / 33	45 / 24	34 / 13	29 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	296 / 82	259 / 80	240 / 79	215 / 77	183 / 76	172 / 78
		ID AIR DB TEMP. RISE	24	20	18	15	10	8
		TOTAL / COMPR. AMPS	10.9 / 9.7	9.9 / 8.6	9.4 / 8.1	8.8 / 7.5	8.5 / 7.2	8.3 / 7

E1RD036S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	65 / 43	67 / 45	69 / 46	71 / 48	73 / 51	76 / 54	78 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	131 / 73	160 / 83	188 / 93	216 / 102	252 / 113	287 / 123	323 / 133
		ID AIR DB TEMP. DROP	25	25	24	23	22	22	21
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.2 / 8	10 / 8.8	10.8 / 9.6	11.7 / 10.5	12.5 / 11.4	13.4 / 12.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	68 / 45	70 / 46	71 / 48	73 / 50	76 / 53	78 / 56	80 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 73	160 / 83	189 / 93	217 / 103	253 / 113	288 / 123	324 / 133
		ID AIR DB TEMP. DROP	24	23	22	21	21	20	20
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.2 / 8.1	10 / 8.9	10.9 / 9.7	11.8 / 10.6	12.6 / 11.5	13.5 / 12.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	70 / 46	72 / 48	74 / 50	76 / 52	78 / 55	80 / 57	82 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 74	161 / 83	189 / 93	218 / 103	253 / 113	289 / 123	324 / 134
		ID AIR DB TEMP. DROP	22	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.3 / 8.1	10.1 / 9	11 / 9.8	11.8 / 10.7	12.7 / 11.6	13.6 / 12.5
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	65 / 41	67 / 45	70 / 49	72 / 53	74 / 54	77 / 55	79 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	132 / 73	161 / 83	189 / 93	217 / 103	253 / 113	288 / 123	323 / 133
		ID AIR DB TEMP. DROP	30	29	28	27	26	25	25
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.2 / 8	10 / 8.9	10.8 / 9.7	11.7 / 10.6	12.6 / 11.5	13.5 / 12.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	68 / 44	70 / 47	72 / 50	74 / 52	77 / 55	80 / 58	83 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 73	161 / 83	189 / 93	218 / 103	253 / 113	289 / 123	325 / 134
		ID AIR DB TEMP. DROP	28	27	26	25	24	23	22
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.3 / 8.1	10.1 / 8.9	10.9 / 9.8	11.8 / 10.7	12.8 / 11.6	13.7 / 12.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	71 / 48	73 / 49	75 / 51	76 / 52	80 / 56	83 / 60	87 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 74	162 / 84	190 / 93	218 / 103	254 / 113	290 / 124	326 / 134
		ID AIR DB TEMP. DROP	26	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	8.4 / 7.3	9.3 / 8.1	10.1 / 9	11 / 9.8	12 / 10.8	13 / 11.8	13.9 / 12.8
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	72 / 48	74 / 49	76 / 51	78 / 53	81 / 55	83 / 57	86 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 74	163 / 84	190 / 94	218 / 104	254 / 114	289 / 124	325 / 134
		ID AIR DB TEMP. DROP	25	25	24	23	22	21	21
		TOTAL / COMPR. AMPS	8.5 / 7.3	9.3 / 8.2	10.2 / 9	11.1 / 9.9	12 / 10.9	13 / 11.8	13.9 / 12.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	74 / 53	76 / 53	79 / 54	81 / 54	83 / 56	85 / 59	88 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 74	163 / 84	191 / 94	219 / 104	254 / 114	290 / 124	326 / 134
		ID AIR DB TEMP. DROP	23	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	8.5 / 7.3	9.3 / 8.2	10.2 / 9.1	11.1 / 10	12.1 / 11	13.1 / 11.9	14 / 12.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	76 / 58	78 / 57	81 / 56	83 / 56	86 / 58	88 / 60	90 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 74	163 / 84	191 / 94	219 / 105	255 / 114	291 / 124	326 / 134
		ID AIR DB TEMP. DROP	21	21	20	20	19	19	18
		TOTAL / COMPR. AMPS	8.4 / 7.3	9.4 / 8.2	10.3 / 9.1	11.2 / 10.1	12.2 / 11	13.1 / 12	14.1 / 13
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	79 / 63	81 / 61	84 / 59	86 / 57	89 / 60	91 / 62	93 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 74	165 / 84	193 / 95	221 / 105	256 / 115	292 / 125	328 / 135
		ID AIR DB TEMP. DROP	21	20	19	19	18	17	16
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.4 / 8.2	10.4 / 9.2	11.3 / 10.2	12.3 / 11.2	13.3 / 12.2	14.3 / 13.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	80 / 67	83 / 64	86 / 62	89 / 59	91 / 62	93 / 65	95 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 74	165 / 85	194 / 95	222 / 105	257 / 115	293 / 125	329 / 135
		ID AIR DB TEMP. DROP	20	19	17	15	15	15	15
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.4 / 8.2	10.4 / 9.2	11.4 / 10.2	12.4 / 11.3	13.4 / 12.3	14.4 / 13.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	82 / 71	85 / 68	88 / 65	91 / 62	93 / 65	95 / 67	97 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 74	166 / 85	194 / 95	223 / 106	258 / 116	294 / 126	330 / 136
		ID AIR DB TEMP. DROP	20	17	14	11	12	13	14
		TOTAL / COMPR. AMPS	8.4 / 7.2	9.4 / 8.2	10.4 / 9.3	11.4 / 10.3	12.5 / 11.3	13.5 / 12.4	14.5 / 13.4

E1RD036S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1000	SUCTION PRESS (PSIG) / TEMP (F)	73 / 55	57 / 45	48 / 37	41 / 28	29 / 20	24 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	210 / 88	192 / 76	187 / 72	172 / 69	159 / 61	151 / 58
		ID AIR DB TEMP. RISE	37	31	27	24	18	15
		TOTAL / COMPR. AMPS	10.7 / 9.5	9.9 / 8.7	9.5 / 8.3	8.9 / 7.7	8.2 / 6.9	7.7 / 6.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	72 / 55	57 / 45	48 / 38	40 / 30	29 / 17	23 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	196 / 84	181 / 74	175 / 70	163 / 66	153 / 60	145 / 57
		ID AIR DB TEMP. RISE	32	26	23	20	16	13
		TOTAL / COMPR. AMPS	10.3 / 9	9.6 / 8.3	9.2 / 8	8.7 / 7.5	8.1 / 6.8	7.6 / 6.3
	1400	SUCTION PRESS (PSIG) / TEMP (F)	72 / 56	57 / 44	49 / 39	40 / 31	29 / 14	22 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	182 / 79	169 / 72	163 / 68	154 / 64	147 / 60	139 / 56
		ID AIR DB TEMP. RISE	27	22	19	17	13	10
		TOTAL / COMPR. AMPS	9.8 / 8.6	9.2 / 8	8.9 / 7.7	8.6 / 7.3	8 / 6.7	7.5 / 6.2
70	1000	SUCTION PRESS (PSIG) / TEMP (F)	74 / 56	57 / 45	50 / 39	41 / 30	30 / 21	24 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 95	221 / 84	213 / 80	198 / 76	183 / 69	174 / 65
		ID AIR DB TEMP. RISE	35	30	26	23	17	14
		TOTAL / COMPR. AMPS	11.4 / 10.2	10.5 / 9.3	10 / 8.8	9.4 / 8.1	8.4 / 7.2	7.9 / 6.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	73 / 56	58 / 45	50 / 38	41 / 30	30 / 19	24 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 91	208 / 82	201 / 79	189 / 75	176 / 68	168 / 65
		ID AIR DB TEMP. RISE	30	25	23	19	15	12
		TOTAL / COMPR. AMPS	11 / 9.8	10.2 / 9	9.8 / 8.6	9.2 / 7.9	8.4 / 7.1	7.8 / 6.5
	1400	SUCTION PRESS (PSIG) / TEMP (F)	73 / 56	58 / 45	50 / 38	41 / 31	30 / 17	23 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	208 / 87	195 / 80	189 / 77	180 / 73	170 / 68	163 / 64
		ID AIR DB TEMP. RISE	26	21	19	16	12	10
		TOTAL / COMPR. AMPS	10.6 / 9.4	9.9 / 8.7	9.6 / 8.3	9 / 7.8	8.3 / 7	7.7 / 6.4
80	1000	SUCTION PRESS (PSIG) / TEMP (F)	75 / 56	58 / 45	51 / 40	41 / 31	31 / 21	25 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	265 / 102	249 / 92	239 / 89	224 / 84	206 / 77	197 / 73
		ID AIR DB TEMP. RISE	34	28	25	21	16	13
		TOTAL / COMPR. AMPS	12.2 / 11	11.1 / 9.9	10.6 / 9.3	9.8 / 8.5	8.7 / 7.4	8 / 6.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	74 / 56	58 / 45	52 / 39	41 / 31	31 / 20	24 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 99	235 / 90	227 / 87	215 / 83	200 / 76	192 / 72
		ID AIR DB TEMP. RISE	29	25	22	19	13	11
		TOTAL / COMPR. AMPS	11.8 / 10.6	10.9 / 9.6	10.4 / 9.2	9.6 / 8.4	8.6 / 7.3	8 / 6.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	74 / 56	59 / 46	52 / 37	41 / 31	30 / 19	24 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 96	221 / 89	215 / 86	205 / 82	193 / 76	187 / 72
		ID AIR DB TEMP. RISE	25	21	18	16	11	10
		TOTAL / COMPR. AMPS	11.4 / 10.2	10.6 / 9.4	10.2 / 9	9.5 / 8.3	8.6 / 7.3	7.9 / 6.6

E1RD042S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	68 / 60	69 / 62	71 / 63	73 / 65	75 / 66	77 / 68	79 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 77	170 / 87	197 / 97	224 / 107	255 / 117	285 / 127	316 / 137
		ID AIR DB TEMP. DROP	25	24	24	23	22	21	20
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.6 / 10.2	12.5 / 11.2	13.5 / 12.1	14.4 / 13	15.3 / 13.9	16.2 / 14.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	70 / 62	72 / 63	73 / 65	75 / 66	77 / 68	79 / 69	81 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 77	171 / 87	198 / 97	225 / 107	256 / 117	287 / 127	318 / 137
		ID AIR DB TEMP. DROP	23	23	22	21	20	20	19
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.6 / 10.3	12.6 / 11.3	13.6 / 12.2	14.5 / 13.1	15.4 / 14	16.3 / 15
	1600	SUCTION PRESS (PSIG) / TEMP (F)	72 / 64	74 / 65	75 / 66	77 / 68	79 / 69	81 / 70	82 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 77	172 / 87	199 / 97	226 / 107	257 / 117	288 / 127	319 / 136
		ID AIR DB TEMP. DROP	22	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	10.7 / 9.3	11.7 / 10.3	12.7 / 11.3	13.7 / 12.3	14.6 / 13.3	15.6 / 14.2	16.5 / 15.1
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	67 / 60	69 / 62	71 / 63	73 / 65	75 / 66	77 / 68	79 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 77	170 / 87	197 / 97	224 / 107	255 / 117	285 / 127	316 / 137
		ID AIR DB TEMP. DROP	30	29	28	27	26	24	23
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.6 / 10.2	12.5 / 11.2	13.5 / 12.1	14.4 / 13	15.3 / 13.9	16.2 / 14.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	70 / 62	71 / 63	73 / 65	75 / 66	78 / 69	81 / 71	84 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 77	171 / 87	198 / 97	225 / 107	256 / 117	288 / 127	320 / 137
		ID AIR DB TEMP. DROP	29	27	26	25	24	22	21
		TOTAL / COMPR. AMPS	10.7 / 9.3	11.6 / 10.3	12.6 / 11.2	13.6 / 12.2	14.6 / 13.2	15.6 / 14.3	16.7 / 15.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	72 / 64	73 / 65	75 / 66	77 / 68	81 / 71	85 / 74	89 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 77	172 / 87	199 / 97	225 / 108	258 / 117	291 / 127	324 / 136
		ID AIR DB TEMP. DROP	27	25	24	22	21	20	19
		TOTAL / COMPR. AMPS	10.7 / 9.3	11.7 / 10.3	12.7 / 11.3	13.7 / 12.3	14.8 / 13.5	16 / 14.6	17.1 / 15.8
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	75 / 66	77 / 67	79 / 69	81 / 71	83 / 72	85 / 74	87 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 79	173 / 88	200 / 98	228 / 108	259 / 117	291 / 127	323 / 136
		ID AIR DB TEMP. DROP	25	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	10.7 / 9.3	11.7 / 10.4	12.8 / 11.5	13.9 / 12.5	14.9 / 13.6	16 / 14.6	17 / 15.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	77 / 68	79 / 69	81 / 71	83 / 72	85 / 73	87 / 75	89 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 79	174 / 89	201 / 98	229 / 108	260 / 117	292 / 127	324 / 136
		ID AIR DB TEMP. DROP	23	23	22	21	20	20	19
		TOTAL / COMPR. AMPS	10.7 / 9.3	11.8 / 10.4	12.9 / 11.6	14 / 12.7	15.1 / 13.7	16.1 / 14.7	17.1 / 15.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	79 / 69	81 / 71	83 / 72	85 / 73	86 / 75	88 / 76	90 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 79	175 / 89	202 / 98	230 / 108	261 / 117	293 / 127	325 / 136
		ID AIR DB TEMP. DROP	21	21	20	19	19	18	17
		TOTAL / COMPR. AMPS	10.7 / 9.4	11.8 / 10.5	13 / 11.6	14.1 / 12.8	15.2 / 13.8	16.3 / 14.9	17.3 / 15.9
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	82 / 72	85 / 73	87 / 75	89 / 76	91 / 78	93 / 80	95 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 80	177 / 89	204 / 99	232 / 108	264 / 118	296 / 127	328 / 137
		ID AIR DB TEMP. DROP	20	19	19	18	17	16	15
		TOTAL / COMPR. AMPS	10.7 / 9.4	11.9 / 10.6	13.2 / 11.8	14.4 / 13	15.5 / 14.1	16.7 / 15.3	17.8 / 16.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	85 / 74	87 / 75	89 / 76	91 / 78	93 / 79	95 / 81	97 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 80	178 / 89	205 / 99	233 / 108	265 / 118	297 / 127	329 / 137
		ID AIR DB TEMP. DROP	18	18	17	16	15	15	14
		TOTAL / COMPR. AMPS	10.7 / 9.4	12 / 10.6	13.2 / 11.9	14.5 / 13.1	15.6 / 14.3	16.8 / 15.4	17.9 / 16.5
	1600	SUCTION PRESS (PSIG) / TEMP (F)	87 / 75	89 / 77	91 / 78	93 / 79	95 / 81	97 / 82	99 / 83
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 80	179 / 90	206 / 99	234 / 109	266 / 118	298 / 128	330 / 138
		ID AIR DB TEMP. DROP	17	16	15	15	14	13	13
		TOTAL / COMPR. AMPS	10.7 / 9.4	12 / 10.7	13.3 / 12	14.6 / 13.2	15.8 / 14.4	16.9 / 15.5	18.1 / 16.7

E1RD042S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1200	SUCTION PRESS (PSIG) / TEMP (F)	77 / 59	62 / 45	52 / 35	43 / 26	31 / 10	27 / 4
		LIQUID PRESS (PSIG) / TEMP (F)	258 / 83	290 / 90	216 / 74	258 / 81	182 / 66	224 / 77
		ID AIR DB TEMP. RISE	35	27	26	21	19	15
		TOTAL / COMPR. AMPS	14.7 / 13.2	14.7 / 13.1	12.6 / 11	12.6 / 11	10.6 / 9.1	10.3 / 8.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	76 / 58	61 / 45	51 / 35	43 / 25	31 / 9	27 / 4
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 79	278 / 86	207 / 71	250 / 79	176 / 63	219 / 76
		ID AIR DB TEMP. RISE	31	24	24	19	17	13
		TOTAL / COMPR. AMPS	14.2 / 12.6	14.4 / 12.9	12.4 / 10.8	12.4 / 10.9	10.6 / 9.1	10.3 / 8.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	76 / 58	61 / 44	51 / 34	43 / 25	30 / 9	27 / 4
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 76	267 / 82	197 / 68	241 / 76	170 / 60	214 / 74
		ID AIR DB TEMP. RISE	28	22	21	17	15	12
		TOTAL / COMPR. AMPS	13.6 / 12.1	14.1 / 12.6	12.2 / 10.6	12.3 / 10.8	10.6 / 9.1	10.3 / 8.8
70	1200	SUCTION PRESS (PSIG) / TEMP (F)	78 / 60	61 / 45	52 / 36	43 / 25	31 / 11	26 / 3
		LIQUID PRESS (PSIG) / TEMP (F)	289 / 89	259 / 84	245 / 81	229 / 76	210 / 71	199 / 71
		ID AIR DB TEMP. RISE	34	28	25	22	18	16
		TOTAL / COMPR. AMPS	15.6 / 14.1	14 / 12.4	13.1 / 11.6	12.1 / 10.6	10.9 / 9.4	10.2 / 8.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	77 / 59	61 / 44	52 / 35	42 / 25	31 / 10	26 / 3
		LIQUID PRESS (PSIG) / TEMP (F)	274 / 86	249 / 80	235 / 77	221 / 73	203 / 69	194 / 69
		ID AIR DB TEMP. RISE	30	25	23	20	16	14
		TOTAL / COMPR. AMPS	15.1 / 13.6	13.7 / 12.2	12.9 / 11.4	12 / 10.5	10.8 / 9.3	10.2 / 8.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 59	60 / 44	52 / 35	42 / 24	31 / 10	26 / 3
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 82	238 / 76	226 / 74	213 / 70	197 / 67	189 / 67
		ID AIR DB TEMP. RISE	27	22	20	17	14	12
		TOTAL / COMPR. AMPS	14.7 / 13.1	13.4 / 11.9	12.7 / 11.2	11.9 / 10.4	10.8 / 9.3	10.2 / 8.7
80	1200	SUCTION PRESS (PSIG) / TEMP (F)	79 / 60	60 / 44	53 / 37	42 / 24	32 / 12	26 / 2
		LIQUID PRESS (PSIG) / TEMP (F)	319 / 96	229 / 78	274 / 87	200 / 71	237 / 76	173 / 64
		ID AIR DB TEMP. RISE	33	30	24	23	17	17
		TOTAL / COMPR. AMPS	16.5 / 15	13.3 / 11.7	13.7 / 12.2	11.7 / 10.2	11.1 / 9.6	10.1 / 8.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	78 / 60	60 / 43	53 / 36	42 / 24	32 / 11	26 / 2
		LIQUID PRESS (PSIG) / TEMP (F)	305 / 92	219 / 74	264 / 83	192 / 68	231 / 75	168 / 62
		ID AIR DB TEMP. RISE	29	26	22	21	15	15
		TOTAL / COMPR. AMPS	16.1 / 14.6	13 / 11.5	13.5 / 12	11.6 / 10.1	11.1 / 9.5	10.1 / 8.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	78 / 60	59 / 43	52 / 36	41 / 23	32 / 11	26 / 2
		LIQUID PRESS (PSIG) / TEMP (F)	290 / 88	208 / 69	255 / 80	185 / 64	224 / 73	164 / 59
		ID AIR DB TEMP. RISE	26	23	19	18	13	13
		TOTAL / COMPR. AMPS	15.7 / 14.2	12.7 / 11.2	13.3 / 11.8	11.5 / 10	11 / 9.5	10.1 / 8.6



E1RD048S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	67 / 50	69 / 51	71 / 51	73 / 52	75 / 52	76 / 52	78 / 52
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 74	162 / 84	190 / 94	218 / 104	251 / 113	285 / 123	318 / 133
		ID AIR DB TEMP. DROP	24	23	23	22	21	21	20
		TOTAL / COMPR. AMPS	11.1 / 9.7	12.4 / 11	13.7 / 12.3	15 / 13.6	16.8 / 15.4	18.6 / 17.3	20.4 / 19.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	69 / 51	71 / 52	73 / 52	74 / 53	76 / 53	78 / 53	80 / 53
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 74	163 / 84	190 / 94	218 / 104	252 / 114	285 / 123	319 / 133
		ID AIR DB TEMP. DROP	22	22	21	21	20	20	19
		TOTAL / COMPR. AMPS	11.2 / 9.7	12.4 / 11	13.7 / 12.3	15 / 13.6	16.8 / 15.5	18.7 / 17.3	20.5 / 19.1
	1800	SUCTION PRESS (PSIG) / TEMP (F)	72 / 52	73 / 53	74 / 53	75 / 54	77 / 54	79 / 54	81 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 75	164 / 85	191 / 94	218 / 104	252 / 114	286 / 123	320 / 133
		ID AIR DB TEMP. DROP	21	21	20	20	19	18	18
		TOTAL / COMPR. AMPS	11.2 / 9.7	12.5 / 11	13.8 / 12.4	15 / 13.7	16.9 / 15.5	18.7 / 17.3	20.5 / 19.2
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	70 / 48	71 / 49	73 / 50	74 / 51	76 / 52	79 / 53	81 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 75	163 / 85	190 / 94	216 / 103	251 / 113	285 / 123	320 / 133
		ID AIR DB TEMP. DROP	28	28	27	26	25	24	23
		TOTAL / COMPR. AMPS	11.3 / 9.8	12.5 / 11.1	13.8 / 12.4	15.1 / 13.7	16.9 / 15.5	18.7 / 17.4	20.6 / 19.2
	1600	SUCTION PRESS (PSIG) / TEMP (F)	71 / 50	73 / 51	75 / 52	77 / 53	79 / 54	81 / 55	84 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 75	164 / 85	191 / 94	218 / 104	252 / 114	286 / 123	321 / 133
		ID AIR DB TEMP. DROP	26	25	25	24	23	22	21
		TOTAL / COMPR. AMPS	11.3 / 9.8	12.6 / 11.1	13.8 / 12.4	15.1 / 13.7	16.9 / 15.6	18.8 / 17.4	20.6 / 19.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	73 / 52	75 / 53	77 / 55	80 / 56	82 / 57	84 / 58	86 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 75	165 / 85	192 / 94	219 / 104	253 / 114	288 / 124	322 / 133
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	20
		TOTAL / COMPR. AMPS	11.3 / 9.9	12.6 / 11.2	13.9 / 12.4	15.1 / 13.7	17 / 15.6	18.8 / 17.4	20.6 / 19.3
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	75 / 55	77 / 55	79 / 55	81 / 55	83 / 56	84 / 57	86 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 74	163 / 84	191 / 94	218 / 104	252 / 114	286 / 123	319 / 133
		ID AIR DB TEMP. DROP	23	23	23	22	22	21	21
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.5 / 11.1	13.9 / 12.4	15.2 / 13.8	16.9 / 15.6	18.7 / 17.3	20.5 / 19.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 55	79 / 56	81 / 56	83 / 57	84 / 58	86 / 59	87 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 75	164 / 85	192 / 94	219 / 104	253 / 114	286 / 123	320 / 133
		ID AIR DB TEMP. DROP	22	22	21	21	21	20	20
		TOTAL / COMPR. AMPS	11.3 / 9.8	12.6 / 11.1	13.9 / 12.5	15.2 / 13.8	17 / 15.6	18.7 / 17.4	20.5 / 19.2
	1800	SUCTION PRESS (PSIG) / TEMP (F)	78 / 56	80 / 57	82 / 58	84 / 58	86 / 59	87 / 60	88 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 75	165 / 85	192 / 95	220 / 104	253 / 114	287 / 123	321 / 133
		ID AIR DB TEMP. DROP	21	20	20	20	20	19	19
		TOTAL / COMPR. AMPS	11.3 / 9.9	12.6 / 11.2	13.9 / 12.5	15.2 / 13.8	17 / 15.6	18.8 / 17.4	20.5 / 19.2
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	80 / 60	83 / 61	85 / 61	88 / 62	90 / 63	92 / 64	94 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 75	165 / 85	193 / 95	220 / 104	254 / 114	289 / 124	323 / 133
		ID AIR DB TEMP. DROP	18	18	18	17	17	16	16
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.5 / 11.1	13.9 / 12.5	15.2 / 13.8	17 / 15.6	18.8 / 17.5	20.7 / 19.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	81 / 61	84 / 62	86 / 63	89 / 63	91 / 64	93 / 65	95 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 75	165 / 85	193 / 95	220 / 105	255 / 114	289 / 124	323 / 134
		ID AIR DB TEMP. DROP	17	17	17	16	16	15	15
		TOTAL / COMPR. AMPS	11.3 / 9.8	12.6 / 11.1	13.9 / 12.5	15.2 / 13.8	17 / 15.6	18.8 / 17.5	20.7 / 19.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	83 / 62	85 / 63	87 / 64	90 / 65	92 / 65	94 / 65	95 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 75	165 / 85	193 / 95	220 / 105	255 / 114	289 / 124	324 / 134
		ID AIR DB TEMP. DROP	16	16	16	15	15	15	14
		TOTAL / COMPR. AMPS	11.3 / 9.8	12.6 / 11.1	13.9 / 12.5	15.2 / 13.8	17 / 15.7	18.9 / 17.5	20.7 / 19.4

E1RD048S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1400	SUCTION PRESS (PSIG) / TEMP (F)	67 / 52	52 / 41	48 / 35	38 / 28	28 / 18	24 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 66	207 / 62	197 / 61	187 / 58	176 / 54	171 / 52
		ID AIR DB TEMP. RISE	35	29	26	23	18	17
		TOTAL / COMPR. AMPS	15.4 / 13.9	14.7 / 13.1	14.2 / 12.6	13.8 / 12.1	13.2 / 11.6	13 / 11.4
	1600	SUCTION PRESS (PSIG) / TEMP (F)	66 / 51	52 / 41	47 / 35	38 / 28	28 / 18	24 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	211 / 65	199 / 61	189 / 60	180 / 57	170 / 54	166 / 52
		ID AIR DB TEMP. RISE	31	25	23	20	16	15
		TOTAL / COMPR. AMPS	14.9 / 13.4	14.3 / 12.7	13.8 / 12.2	13.4 / 11.8	13 / 11.3	12.8 / 11.1
	1800	SUCTION PRESS (PSIG) / TEMP (F)	66 / 51	51 / 41	46 / 36	38 / 27	28 / 19	23 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	201 / 64	191 / 61	182 / 59	173 / 56	165 / 53	161 / 51
		ID AIR DB TEMP. RISE	26	22	20	17	14	12
		TOTAL / COMPR. AMPS	14.4 / 12.9	13.8 / 12.3	13.4 / 11.8	13.1 / 11.4	12.7 / 11	12.6 / 10.9
70	1400	SUCTION PRESS (PSIG) / TEMP (F)	69 / 52	54 / 42	47 / 36	38 / 30	29 / 20	26 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 74	236 / 70	227 / 68	220 / 65	206 / 62	199 / 60
		ID AIR DB TEMP. RISE	34	29	26	22	18	16
		TOTAL / COMPR. AMPS	17.1 / 15.6	16.3 / 14.7	15.8 / 14.2	15.5 / 13.8	14.8 / 13.2	14.5 / 12.9
	1600	SUCTION PRESS (PSIG) / TEMP (F)	68 / 52	53 / 42	47 / 36	38 / 29	29 / 20	25 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 73	229 / 69	219 / 67	212 / 65	201 / 61	195 / 59
		ID AIR DB TEMP. RISE	30	25	23	20	16	14
		TOTAL / COMPR. AMPS	16.6 / 15.1	8.5 / 14.3	15.3 / 13.8	15.1 / 13.5	14.6 / 12.9	14.3 / 12.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	67 / 52	53 / 42	47 / 36	38 / 29	29 / 20	24 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 72	221 / 68	211 / 67	205 / 64	195 / 61	190 / 59
		ID AIR DB TEMP. RISE	26	22	20	17	14	13
		TOTAL / COMPR. AMPS	16.1 / 14.6	15.4 / 13.9	14.9 / 13.3	14.7 / 13.1	14.3 / 12.6	14.1 / 12.4
80	1400	SUCTION PRESS (PSIG) / TEMP (F)	71 / 53	56 / 43	47 / 36	39 / 31	30 / 21	29 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	282 / 82	265 / 78	257 / 75	252 / 73	236 / 69	228 / 67
		ID AIR DB TEMP. RISE	34	29	25	22	18	16
		TOTAL / COMPR. AMPS	18.7 / 17.2	17.8 / 16.2	17.3 / 15.7	17.1 / 15.5	16.4 / 14.7	16 / 14.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	70 / 53	55 / 43	48 / 37	38 / 31	30 / 21	27 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	274 / 81	258 / 77	249 / 75	245 / 72	231 / 69	223 / 67
		ID AIR DB TEMP. RISE	30	25	23	19	16	14
		TOTAL / COMPR. AMPS	18.2 / 16.7	2.6 / 15.8	16.8 / 15.3	16.7 / 15.1	16.1 / 14.4	15.7 / 14.1
	1800	SUCTION PRESS (PSIG) / TEMP (F)	69 / 53	54 / 42	49 / 37	38 / 31	29 / 21	24 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	265 / 80	251 / 76	240 / 75	238 / 72	225 / 68	218 / 66
		ID AIR DB TEMP. RISE	27	22	21	17	14	13
		TOTAL / COMPR. AMPS	17.7 / 16.2	16.9 / 15.4	16.4 / 14.8	16.3 / 14.7	15.8 / 14.1	15.5 / 13.8

E1RD060S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1550	SUCTION PRESS (PSIG) / TEMP (F)	61 / 48	63 / 49	64 / 50	66 / 51	67 / 52	68 / 53	69 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 73	166 / 83	195 / 93	225 / 103	260 / 113	296 / 123	332 / 133
		ID AIR DB TEMP. DROP	23	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	12.5 / 11.2	14.3 / 13	16.1 / 14.8	17.9 / 16.6	20.3 / 19	22.7 / 21.4	25.1 / 23.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	63 / 50	64 / 51	66 / 52	68 / 53	69 / 53	70 / 54	71 / 55
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 73	166 / 83	195 / 93	225 / 103	261 / 113	297 / 123	333 / 133
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	18
		TOTAL / COMPR. AMPS	12.5 / 11.1	14.3 / 12.9	16.1 / 14.8	17.9 / 16.6	20.3 / 19	22.7 / 21.4	25.1 / 23.9
	2050	SUCTION PRESS (PSIG) / TEMP (F)	64 / 51	66 / 52	68 / 53	69 / 54	70 / 55	71 / 55	72 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 73	167 / 83	196 / 93	225 / 103	261 / 113	297 / 123	334 / 133
		ID AIR DB TEMP. DROP	20	20	20	19	19	18	17
		TOTAL / COMPR. AMPS	12.4 / 11.1	14.3 / 12.9	16.1 / 14.8	17.9 / 16.6	20.4 / 19.1	22.8 / 21.5	25.2 / 23.9
80/62	1550	SUCTION PRESS (PSIG) / TEMP (F)	61 / 48	63 / 49	65 / 50	67 / 51	68 / 52	69 / 53	70 / 54
		LIQUID PRESS (PSIG) / TEMP (F)	135 / 73	165 / 83	195 / 93	225 / 103	261 / 113	297 / 123	333 / 133
		ID AIR DB TEMP. DROP	27	26	26	26	25	24	22
		TOTAL / COMPR. AMPS	12.3 / 11	14.2 / 12.8	16 / 14.7	17.9 / 16.6	20.4 / 19.1	22.9 / 21.6	25.4 / 24.1
	1800	SUCTION PRESS (PSIG) / TEMP (F)	62 / 50	64 / 51	67 / 52	69 / 53	70 / 54	70 / 55	71 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 73	166 / 83	196 / 93	225 / 103	261 / 113	297 / 123	334 / 133
		ID AIR DB TEMP. DROP	25	25	24	24	23	22	21
		TOTAL / COMPR. AMPS	12.4 / 11	14.2 / 12.9	16.1 / 14.8	18 / 16.6	20.4 / 19.1	22.9 / 21.6	25.4 / 24.1
	2050	SUCTION PRESS (PSIG) / TEMP (F)	64 / 51	66 / 52	68 / 53	70 / 55	71 / 56	72 / 57	73 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 73	167 / 83	196 / 93	225 / 104	262 / 113	298 / 123	334 / 133
		ID AIR DB TEMP. DROP	23	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	12.5 / 11.1	14.3 / 13	16.2 / 14.8	18 / 16.7	20.5 / 19.2	22.9 / 21.6	25.4 / 24.1
80/67	1550	SUCTION PRESS (PSIG) / TEMP (F)	66 / 53	69 / 54	71 / 55	73 / 56	75 / 57	76 / 58	77 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 74	167 / 84	197 / 94	227 / 104	264 / 114	300 / 124	337 / 134
		ID AIR DB TEMP. DROP	23	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	12.3 / 10.9	14.3 / 13	16.4 / 15.1	18.5 / 17.2	21.2 / 19.9	23.9 / 22.6	26.6 / 25.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	68 / 55	70 / 55	73 / 56	75 / 57	76 / 58	77 / 59	79 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 74	168 / 84	198 / 94	228 / 104	264 / 114	301 / 124	338 / 134
		ID AIR DB TEMP. DROP	21	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	12.5 / 11.1	14.5 / 13.2	16.5 / 15.2	18.5 / 17.2	21.2 / 19.9	23.9 / 22.6	26.5 / 25.3
	2050	SUCTION PRESS (PSIG) / TEMP (F)	70 / 56	72 / 57	74 / 57	76 / 58	78 / 59	79 / 60	80 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 74	169 / 84	199 / 94	228 / 104	265 / 114	302 / 124	339 / 134
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	12.7 / 11.3	14.7 / 13.3	16.6 / 15.3	18.6 / 17.2	21.2 / 19.9	23.9 / 22.6	26.5 / 25.2
80/72	1550	SUCTION PRESS (PSIG) / TEMP (F)	74 / 57	75 / 58	77 / 59	79 / 60	81 / 61	83 / 63	85 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 74	170 / 84	200 / 94	230 / 104	267 / 114	304 / 124	341 / 134
		ID AIR DB TEMP. DROP	18	18	17	17	16	16	15
		TOTAL / COMPR. AMPS	12.7 / 11.4	14.7 / 13.3	16.7 / 15.3	18.6 / 17.3	21.3 / 20	24 / 22.7	26.7 / 25.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	75 / 58	77 / 60	79 / 61	81 / 62	83 / 63	84 / 64	86 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 74	171 / 84	201 / 95	231 / 105	268 / 115	305 / 125	342 / 135
		ID AIR DB TEMP. DROP	16	16	16	16	15	15	14
		TOTAL / COMPR. AMPS	12.8 / 11.5	14.8 / 13.4	16.7 / 15.4	18.6 / 17.3	21.4 / 20.1	24.1 / 22.8	26.8 / 25.5
	2050	SUCTION PRESS (PSIG) / TEMP (F)	77 / 60	79 / 61	80 / 62	82 / 63	84 / 64	86 / 65	88 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 74	171 / 85	201 / 95	231 / 105	268 / 115	305 / 125	342 / 135
		ID AIR DB TEMP. DROP	15	15	15	15	14	14	13
		TOTAL / COMPR. AMPS	12.9 / 11.5	14.8 / 13.5	16.7 / 15.4	18.7 / 17.3	21.4 / 20.1	24.1 / 22.9	26.9 / 25.6

E1RD060S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1550	SUCTION PRESS (PSIG) / TEMP (F)	68 / 52	52 / 40	37 / 31	33 / 25	25 / 16	16 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 69	226 / 64	206 / 59	195 / 56	185 / 53	168 / 49
		ID AIR DB TEMP. RISE	41	34	27	25	21	16
		TOTAL / COMPR. AMPS	18.9 / 17.5	17.9 / 16.5	17 / 15.4	16.1 / 14.5	15.4 / 13.9	15.8 / 14.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	68 / 52	52 / 41	39 / 32	29 / 23	23 / 15	16 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 67	211 / 63	201 / 59	185 / 55	175 / 52	162 / 49
		ID AIR DB TEMP. RISE	36	30	25	21	18	14
		TOTAL / COMPR. AMPS	18 / 16.5	17.1 / 15.6	16.7 / 15.2	15.3 / 13.9	15.2 / 13.6	15.1 / 13.6
	2050	SUCTION PRESS (PSIG) / TEMP (F)	68 / 53	52 / 41	42 / 34	26 / 21	22 / 15	17 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	209 / 66	196 / 61	196 / 59	175 / 55	166 / 51	157 / 50
		ID AIR DB TEMP. RISE	32	26	22	16	14	13
		TOTAL / COMPR. AMPS	17 / 15.6	16.2 / 14.7	16.5 / 14.9	14.6 / 13.3	14.9 / 13.3	14.4 / 13
70	1550	SUCTION PRESS (PSIG) / TEMP (F)	69 / 52	53 / 41	39 / 33	34 / 26	23 / 11	18 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	279 / 77	261 / 71	244 / 67	232 / 64	208 / 60	202 / 57
		ID AIR DB TEMP. RISE	41	34	27	25	19	17
		TOTAL / COMPR. AMPS	21.7 / 20.2	20.3 / 18.8	19.3 / 17.8	18.5 / 17	17.2 / 15.8	17.6 / 16
	1800	SUCTION PRESS (PSIG) / TEMP (F)	69 / 52	53 / 41	41 / 34	32 / 26	23 / 14	18 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	262 / 75	247 / 70	236 / 67	222 / 64	204 / 60	195 / 57
		ID AIR DB TEMP. RISE	36	30	25	21	17	15
		TOTAL / COMPR. AMPS	20.5 / 19.1	10.9 / 17.9	18.9 / 17.4	17.8 / 16.3	16.9 / 15.4	17.3 / 15.7
	2050	SUCTION PRESS (PSIG) / TEMP (F)	68 / 53	52 / 41	43 / 35	31 / 25	24 / 17	18 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 74	233 / 70	227 / 67	211 / 63	199 / 59	188 / 57
		ID AIR DB TEMP. RISE	31	26	22	18	15	13
		TOTAL / COMPR. AMPS	19.4 / 18	18.5 / 17	18.4 / 16.9	17.1 / 15.7	16.6 / 15	17 / 15.4
80	1550	SUCTION PRESS (PSIG) / TEMP (F)	70 / 52	53 / 42	41 / 35	34 / 28	21 / 6	21 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	319 / 85	297 / 79	282 / 75	270 / 72	231 / 68	236 / 65
		ID AIR DB TEMP. RISE	40	33	28	24	18	18
		TOTAL / COMPR. AMPS	24.4 / 22.9	22.7 / 21.2	21.7 / 20.2	21 / 19.5	19 / 17.7	19.4 / 17.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	70 / 52	53 / 42	42 / 35	35 / 28	23 / 13	20 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	300 / 83	284 / 78	271 / 75	258 / 72	232 / 68	228 / 65
		ID AIR DB TEMP. RISE	35	29	25	22	17	15
		TOTAL / COMPR. AMPS	23.1 / 21.6	4.7 / 20.3	21 / 19.5	20.3 / 18.7	18.7 / 17.2	19.5 / 17.9
	2050	SUCTION PRESS (PSIG) / TEMP (F)	69 / 52	53 / 42	44 / 36	36 / 28	25 / 19	20 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	282 / 82	270 / 78	259 / 75	246 / 72	233 / 68	219 / 65
		ID AIR DB TEMP. RISE	31	25	22	19	15	13
		TOTAL / COMPR. AMPS	21.8 / 20.3	20.8 / 19.4	20.3 / 18.8	19.6 / 18	18.3 / 16.8	19.5 / 17.9

E\*ZD - 13 SEER, X-Cube, R-410A

E1ZD018S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	450	SUCTION PRESS (PSIG) / TEMP (F)	108 / 60	112 / 63	117 / 65	121 / 67	125 / 70	129 / 72	133 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 71	262 / 81	301 / 92	341 / 102	387 / 113	434 / 125	481 / 136
		ID AIR DB TEMP. DROP	26	24	23	22	21	19	18
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.2 / 4.6	5.5 / 4.9	5.8 / 5.2	6.1 / 5.5	6.4 / 5.9	6.7 / 6.2
	600	SUCTION PRESS (PSIG) / TEMP (F)	114 / 64	118 / 66	122 / 68	126 / 70	129 / 72	133 / 74	137 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 71	264 / 81	304 / 92	343 / 102	390 / 113	437 / 124	484 / 135
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.2 / 4.6	5.6 / 5	5.9 / 5.3	6.2 / 5.6	6.5 / 5.9	6.8 / 6.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	120 / 67	124 / 69	127 / 71	131 / 73	134 / 74	137 / 76	141 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 72	267 / 82	306 / 92	346 / 102	393 / 113	440 / 124	488 / 134
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	14
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.3 / 4.7	5.6 / 5	6 / 5.4	6.3 / 5.7	6.6 / 6	6.9 / 6.4
80/62	450	SUCTION PRESS (PSIG) / TEMP (F)	109 / 61	113 / 63	117 / 65	121 / 67	125 / 70	129 / 72	133 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 71	262 / 81	301 / 92	341 / 102	390 / 113	439 / 124	488 / 135
		ID AIR DB TEMP. DROP	30	28	27	26	24	22	21
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.2 / 4.6	5.5 / 4.9	5.8 / 5.2	6.1 / 5.6	6.4 / 5.9	6.8 / 6.2
	600	SUCTION PRESS (PSIG) / TEMP (F)	115 / 64	119 / 66	122 / 68	126 / 70	131 / 73	137 / 76	142 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 71	264 / 82	304 / 92	343 / 102	392 / 113	441 / 124	490 / 135
		ID AIR DB TEMP. DROP	26	25	24	23	21	19	18
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.2 / 4.6	5.6 / 5	5.9 / 5.3	6.2 / 5.7	6.6 / 6	6.9 / 6.4
	750	SUCTION PRESS (PSIG) / TEMP (F)	121 / 68	124 / 69	128 / 71	131 / 73	137 / 76	144 / 79	151 / 83
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 72	267 / 82	306 / 92	346 / 102	395 / 113	444 / 124	492 / 135
		ID AIR DB TEMP. DROP	23	22	21	19	18	17	15
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.3 / 4.7	5.6 / 5	6 / 5.4	6.3 / 5.8	6.7 / 6.2	7.1 / 6.6
80/67	450	SUCTION PRESS (PSIG) / TEMP (F)	118 / 66	122 / 68	127 / 70	131 / 73	135 / 75	140 / 77	144 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 71	266 / 82	306 / 92	346 / 102	394 / 113	442 / 124	489 / 135
		ID AIR DB TEMP. DROP	26	25	23	22	21	20	18
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.3 / 4.7	5.6 / 5	6 / 5.4	6.3 / 5.7	6.6 / 6.1	7 / 6.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	125 / 69	129 / 71	132 / 74	136 / 76	140 / 78	144 / 80	148 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 72	269 / 82	308 / 93	348 / 103	396 / 114	444 / 124	491 / 135
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.3 / 4.7	5.6 / 5	6 / 5.4	6.4 / 5.8	6.7 / 6.2	7.1 / 6.5
	750	SUCTION PRESS (PSIG) / TEMP (F)	131 / 73	135 / 75	138 / 77	142 / 78	145 / 80	149 / 82	153 / 84
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 72	272 / 82	311 / 93	350 / 104	398 / 114	446 / 125	493 / 135
		ID AIR DB TEMP. DROP	19	18	17	17	16	15	14
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.3 / 4.7	5.7 / 5.1	6 / 5.5	6.4 / 5.8	6.8 / 6.2	7.2 / 6.6
80/72	450	SUCTION PRESS (PSIG) / TEMP (F)	128 / 71	132 / 74	137 / 76	141 / 78	146 / 81	152 / 83	157 / 86
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 72	271 / 82	311 / 93	351 / 103	399 / 114	447 / 125	495 / 136
		ID AIR DB TEMP. DROP	22	21	19	18	17	16	14
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.3 / 4.7	5.7 / 5.1	6.1 / 5.5	6.5 / 5.9	6.8 / 6.3	7.2 / 6.7
	600	SUCTION PRESS (PSIG) / TEMP (F)	135 / 75	139 / 77	143 / 79	147 / 81	152 / 83	157 / 85	161 / 88
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 73	273 / 83	314 / 93	355 / 103	402 / 114	449 / 125	497 / 136
		ID AIR DB TEMP. DROP	19	18	17	15	14	13	12
		TOTAL / COMPR. AMPS	4.9 / 4.3	5.3 / 4.7	5.7 / 5.1	6.1 / 5.5	6.5 / 5.9	6.9 / 6.3	7.3 / 6.8
	750	SUCTION PRESS (PSIG) / TEMP (F)	142 / 79	146 / 80	150 / 82	153 / 84	157 / 86	162 / 88	166 / 90
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 73	276 / 84	317 / 94	358 / 104	405 / 115	451 / 126	498 / 137
		ID AIR DB TEMP. DROP	16	15	14	13	12	11	10
		TOTAL / COMPR. AMPS	4.8 / 4.2	5.3 / 4.7	5.7 / 5.1	6.1 / 5.6	6.5 / 6	7 / 6.4	7.4 / 6.8

E1ZD018S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	450	SUCTION PRESS (PSIG) / TEMP (F)	134 / 57	109 / 46	97 / 40	78 / 30	56 / 16	47 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	344 / 76	308 / 69	289 / 66	280 / 54	273 / 45	263 / 44
		ID AIR DB TEMP. RISE	42	35	32	25	16	13
		TOTAL / COMPR. AMPS	6.2 / 5.6	5.6 / 5	5.3 / 4.7	4.8 / 4.2	4 / 3.4	3.6 / 3
	600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 56	108 / 45	96 / 40	77 / 30	56 / 16	47 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	315 / 72	287 / 66	271 / 63	263 / 53	255 / 45	252 / 44
		ID AIR DB TEMP. RISE	35	29	26	21	14	11
		TOTAL / COMPR. AMPS	6 / 5.3	5.5 / 4.9	5.2 / 4.6	4.8 / 4.1	4 / 3.4	3.7 / 3
	750	SUCTION PRESS (PSIG) / TEMP (F)	132 / 56	107 / 45	95 / 39	76 / 29	56 / 16	47 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	287 / 69	266 / 62	253 / 60	247 / 51	237 / 45	241 / 44
		ID AIR DB TEMP. RISE	28	23	21	17	11	9
		TOTAL / COMPR. AMPS	5.7 / 5.1	5.4 / 4.7	5.1 / 4.5	4.7 / 4.1	4.1 / 3.4	3.7 / 3
70	450	SUCTION PRESS (PSIG) / TEMP (F)	137 / 58	111 / 47	98 / 41	81 / 29	60 / 16	52 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	373 / 81	340 / 74	322 / 71	300 / 65	281 / 57	268 / 45
		ID AIR DB TEMP. RISE	40	33	30	24	17	8
		TOTAL / COMPR. AMPS	6.4 / 5.8	5.8 / 5.2	5.5 / 4.8	4.9 / 4.3	4.1 / 3.5	3.8 / 3.2
	600	SUCTION PRESS (PSIG) / TEMP (F)	135 / 57	110 / 46	97 / 40	80 / 29	60 / 16	51 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	348 / 78	320 / 71	303 / 69	285 / 63	267 / 57	260 / 49
		ID AIR DB TEMP. RISE	33	28	25	20	14	8
		TOTAL / COMPR. AMPS	6.2 / 5.6	5.7 / 5.1	5.4 / 4.7	4.9 / 4.2	4.1 / 3.5	3.8 / 3.1
	750	SUCTION PRESS (PSIG) / TEMP (F)	134 / 57	108 / 46	97 / 40	79 / 28	60 / 16	50 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	322 / 74	299 / 68	285 / 66	270 / 61	254 / 56	253 / 53
		ID AIR DB TEMP. RISE	27	22	20	16	11	9
		TOTAL / COMPR. AMPS	6 / 5.4	5.6 / 4.9	5.3 / 4.6	4.8 / 4.2	4.2 / 3.5	3.8 / 3.1
80	450	SUCTION PRESS (PSIG) / TEMP (F)	139 / 59	113 / 48	100 / 42	83 / 28	64 / 17	56 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	403 / 87	373 / 79	354 / 76	320 / 75	289 / 70	273 / 45
		ID AIR DB TEMP. RISE	38	31	28	23	17	3
		TOTAL / COMPR. AMPS	6.7 / 6	6 / 5.3	5.6 / 5	5 / 4.4	4.3 / 3.6	4 / 3.4
	600	SUCTION PRESS (PSIG) / TEMP (F)	137 / 58	111 / 47	99 / 41	83 / 28	64 / 16	55 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	380 / 83	352 / 76	335 / 74	306 / 73	280 / 68	269 / 53
		ID AIR DB TEMP. RISE	32	26	23	19	14	6
		TOTAL / COMPR. AMPS	6.5 / 5.9	5.9 / 5.2	5.5 / 4.9	5 / 4.3	4.3 / 3.6	3.9 / 3.3
	750	SUCTION PRESS (PSIG) / TEMP (F)	135 / 57	110 / 47	98 / 41	82 / 28	64 / 16	54 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	357 / 78	332 / 73	317 / 71	293 / 70	271 / 66	265 / 62
		ID AIR DB TEMP. RISE	25	21	18	15	11	9
		TOTAL / COMPR. AMPS	6.3 / 5.7	5.8 / 5.1	5.4 / 4.8	4.9 / 4.3	4.2 / 3.6	3.8 / 3.2

E1ZD024S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	650	SUCTION PRESS (PSIG) / TEMP (F)	115 / 58	119 / 60	122 / 62	126 / 64	130 / 65	134 / 67	137 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 70	282 / 82	320 / 93	357 / 104	401 / 115	445 / 125	489 / 135
		ID AIR DB TEMP. DROP	26	25	24	22	21	20	19
		TOTAL / COMPR. AMPS	6.2 / 5.6	6.6 / 6.1	7.1 / 6.5	7.5 / 7	7.9 / 7.4	8.4 / 7.8	8.8 / 8.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	120 / 60	123 / 62	126 / 64	130 / 65	133 / 67	137 / 69	140 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 70	284 / 82	319 / 93	355 / 104	401 / 114	447 / 124	494 / 134
		ID AIR DB TEMP. DROP	24	23	22	21	19	18	17
		TOTAL / COMPR. AMPS	6.2 / 5.6	6.6 / 6.1	7.1 / 6.5	7.5 / 7	8 / 7.4	8.4 / 7.9	8.9 / 8.4
	950	SUCTION PRESS (PSIG) / TEMP (F)	124 / 63	127 / 64	131 / 66	134 / 67	137 / 69	140 / 70	143 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 71	286 / 82	319 / 93	352 / 104	401 / 114	450 / 124	498 / 134
		ID AIR DB TEMP. DROP	21	20	19	19	17	16	15
		TOTAL / COMPR. AMPS	6.3 / 5.7	6.7 / 6.1	7.1 / 6.6	7.5 / 7	8 / 7.5	8.5 / 8	9 / 8.5
80/62	650	SUCTION PRESS (PSIG) / TEMP (F)	115 / 58	119 / 60	122 / 62	126 / 63	131 / 66	136 / 68	141 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 70	282 / 81	315 / 92	348 / 103	397 / 113	446 / 124	494 / 134
		ID AIR DB TEMP. DROP	30	29	28	27	25	24	22
		TOTAL / COMPR. AMPS	6.2 / 5.6	6.6 / 6.1	7 / 6.5	7.4 / 6.9	7.9 / 7.4	8.4 / 7.9	8.9 / 8.4
	800	SUCTION PRESS (PSIG) / TEMP (F)	120 / 60	123 / 62	126 / 64	130 / 65	136 / 68	141 / 71	147 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 70	284 / 82	317 / 93	351 / 104	398 / 114	446 / 124	493 / 134
		ID AIR DB TEMP. DROP	28	27	26	24	23	21	19
		TOTAL / COMPR. AMPS	6.2 / 5.7	6.6 / 6.1	7.1 / 6.5	7.5 / 6.9	8 / 7.5	8.5 / 8	9 / 8.5
	950	SUCTION PRESS (PSIG) / TEMP (F)	124 / 63	127 / 64	131 / 66	134 / 67	141 / 70	147 / 73	154 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 71	286 / 82	319 / 93	353 / 104	399 / 114	446 / 124	493 / 135
		ID AIR DB TEMP. DROP	26	25	23	21	20	18	17
		TOTAL / COMPR. AMPS	6.2 / 5.7	6.7 / 6.1	7.1 / 6.5	7.5 / 7	8.1 / 7.5	8.6 / 8.1	9.2 / 8.7
80/67	650	SUCTION PRESS (PSIG) / TEMP (F)	125 / 63	129 / 65	133 / 67	137 / 69	141 / 71	145 / 72	148 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	253 / 71	287 / 82	321 / 93	355 / 104	402 / 113	450 / 122	498 / 132
		ID AIR DB TEMP. DROP	26	25	24	23	22	20	19
		TOTAL / COMPR. AMPS	6.2 / 5.7	6.7 / 6.1	7.1 / 6.6	7.6 / 7	8.1 / 7.5	8.6 / 8.1	9.1 / 8.6
	800	SUCTION PRESS (PSIG) / TEMP (F)	131 / 66	134 / 67	138 / 69	141 / 71	145 / 72	148 / 74	152 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	256 / 72	290 / 83	324 / 93	357 / 104	403 / 114	450 / 123	496 / 133
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	6.3 / 5.7	6.7 / 6.2	7.2 / 6.6	7.6 / 7.1	8.1 / 7.6	8.6 / 8.1	9.2 / 8.6
	950	SUCTION PRESS (PSIG) / TEMP (F)	136 / 68	139 / 70	142 / 71	145 / 73	149 / 74	152 / 76	156 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 73	293 / 83	326 / 94	360 / 104	405 / 114	449 / 124	494 / 134
		ID AIR DB TEMP. DROP	21	20	19	19	18	17	16
		TOTAL / COMPR. AMPS	6.3 / 5.7	6.7 / 6.2	7.2 / 6.7	7.7 / 7.1	8.2 / 7.7	8.7 / 8.2	9.2 / 8.7
80/72	650	SUCTION PRESS (PSIG) / TEMP (F)	136 / 68	140 / 70	145 / 72	149 / 74	153 / 76	158 / 78	162 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	259 / 73	293 / 83	327 / 94	362 / 104	407 / 115	452 / 125	497 / 135
		ID AIR DB TEMP. DROP	22	20	19	18	17	16	15
		TOTAL / COMPR. AMPS	6.3 / 5.7	6.7 / 6.2	7.2 / 6.7	7.7 / 7.2	8.2 / 7.7	8.8 / 8.3	9.3 / 8.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	142 / 71	146 / 73	150 / 74	154 / 76	158 / 78	162 / 80	166 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	261 / 73	295 / 84	330 / 94	365 / 105	409 / 115	454 / 125	499 / 135
		ID AIR DB TEMP. DROP	19	18	17	16	15	14	13
		TOTAL / COMPR. AMPS	6.2 / 5.7	6.7 / 6.2	7.2 / 6.7	7.7 / 7.2	8.3 / 7.8	8.8 / 8.3	9.4 / 8.9
	950	SUCTION PRESS (PSIG) / TEMP (F)	147 / 74	151 / 75	155 / 77	158 / 78	162 / 80	166 / 81	169 / 83
		LIQUID PRESS (PSIG) / TEMP (F)	263 / 74	298 / 84	333 / 95	367 / 105	412 / 115	456 / 125	500 / 135
		ID AIR DB TEMP. DROP	17	16	15	14	13	13	12
		TOTAL / COMPR. AMPS	6.2 / 5.7	6.7 / 6.2	7.3 / 6.7	7.8 / 7.2	8.3 / 7.8	8.9 / 8.4	9.5 / 9

E1ZD024S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	650	SUCTION PRESS (PSIG) / TEMP (F)	132 / 60	105 / 47	92 / 40	77 / 31	60 / 19	47 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	316 / 75	287 / 67	270 / 64	254 / 57	230 / 52	226 / 46
		ID AIR DB TEMP. RISE	41	35	31	26	20	16
		TOTAL / COMPR. AMPS	7.3 / 6.7	6.6 / 6.1	6.2 / 5.7	5.7 / 5.1	5 / 4.4	4.5 / 3.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	131 / 59	105 / 47	91 / 40	76 / 31	59 / 19	47 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	299 / 70	271 / 64	257 / 60	243 / 55	221 / 51	218 / 46
		ID AIR DB TEMP. RISE	36	30	27	22	17	14
		TOTAL / COMPR. AMPS	7.1 / 6.5	6.5 / 5.9	6.1 / 5.5	5.6 / 5.1	5 / 4.4	4.5 / 3.9
	950	SUCTION PRESS (PSIG) / TEMP (F)	130 / 58	104 / 46	91 / 39	76 / 30	59 / 19	47 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	282 / 65	256 / 60	245 / 57	232 / 53	212 / 50	210 / 46
		ID AIR DB TEMP. RISE	31	25	22	19	15	12
		TOTAL / COMPR. AMPS	6.8 / 6.3	6.3 / 5.7	6 / 5.4	5.6 / 5	4.9 / 4.3	4.4 / 3.8
70	650	SUCTION PRESS (PSIG) / TEMP (F)	134 / 60	107 / 48	94 / 41	78 / 32	58 / 18	47 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	350 / 80	317 / 73	302 / 69	286 / 63	266 / 56	263 / 52
		ID AIR DB TEMP. RISE	40	33	29	25	18	14
		TOTAL / COMPR. AMPS	7.7 / 7.1	6.9 / 6.3	6.5 / 5.9	5.9 / 5.3	5 / 4.4	4.4 / 3.8
	800	SUCTION PRESS (PSIG) / TEMP (F)	133 / 60	106 / 47	93 / 41	78 / 32	58 / 18	47 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	332 / 75	302 / 70	289 / 66	275 / 61	256 / 56	254 / 52
		ID AIR DB TEMP. RISE	34	28	25	21	16	12
		TOTAL / COMPR. AMPS	7.4 / 6.9	6.8 / 6.2	6.4 / 5.8	5.8 / 5.2	5 / 4.4	4.4 / 3.8
	950	SUCTION PRESS (PSIG) / TEMP (F)	132 / 59	105 / 47	92 / 40	77 / 31	58 / 18	47 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	314 / 71	287 / 67	276 / 64	264 / 59	247 / 55	245 / 52
		ID AIR DB TEMP. RISE	29	24	21	18	13	10
		TOTAL / COMPR. AMPS	7.2 / 6.7	6.6 / 6	6.3 / 5.7	5.8 / 5.2	4.9 / 4.3	4.4 / 3.8
80	650	SUCTION PRESS (PSIG) / TEMP (F)	135 / 61	108 / 48	96 / 42	80 / 33	57 / 17	47 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	383 / 84	348 / 79	333 / 75	318 / 69	301 / 60	301 / 58
		ID AIR DB TEMP. RISE	38	31	28	23	16	12
		TOTAL / COMPR. AMPS	8 / 7.5	7.2 / 6.6	6.7 / 6.1	6.1 / 5.5	4.9 / 4.3	4.3 / 3.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	134 / 60	107 / 48	95 / 42	79 / 32	57 / 17	47 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	364 / 81	333 / 76	320 / 72	307 / 67	292 / 60	290 / 58
		ID AIR DB TEMP. RISE	33	27	24	20	14	11
		TOTAL / COMPR. AMPS	7.8 / 7.3	7.1 / 6.5	6.6 / 6	6 / 5.4	4.9 / 4.3	4.4 / 3.8
	950	SUCTION PRESS (PSIG) / TEMP (F)	133 / 60	107 / 48	94 / 41	79 / 32	57 / 17	47 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	345 / 77	318 / 73	307 / 70	296 / 65	282 / 60	280 / 58
		ID AIR DB TEMP. RISE	28	23	20	17	12	9
		TOTAL / COMPR. AMPS	7.6 / 7.1	6.9 / 6.4	6.5 / 5.9	6 / 5.4	4.9 / 4.3	4.4 / 3.8



E1ZD030S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	114 / 56	118 / 59	122 / 62	126 / 65	129 / 67	133 / 69	136 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	220 / 70	264 / 80	307 / 90	351 / 100	403 / 109	456 / 119	508 / 128
		ID AIR DB TEMP. DROP	26	25	24	24	22	21	20
		TOTAL / COMPR. AMPS	7.9 / 7	8.6 / 7.7	9.3 / 8.4	10 / 9.1	10.7 / 9.8	11.3 / 10.5	12 / 11.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	120 / 57	123 / 60	127 / 63	130 / 66	134 / 68	137 / 70	140 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 71	265 / 81	309 / 91	352 / 101	405 / 110	457 / 119	510 / 128
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	7.9 / 7	8.6 / 7.7	9.3 / 8.5	10 / 9.2	10.7 / 9.9	11.4 / 10.6	12.1 / 11.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	125 / 58	129 / 61	132 / 64	135 / 68	138 / 69	141 / 71	144 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 72	267 / 82	310 / 91	353 / 101	406 / 110	458 / 119	511 / 128
		ID AIR DB TEMP. DROP	21	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	7.9 / 7	8.7 / 7.8	9.4 / 8.5	10.1 / 9.2	10.8 / 10	11.5 / 10.7	12.3 / 11.4
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	114 / 57	118 / 60	122 / 62	126 / 65	130 / 68	134 / 70	138 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 70	266 / 80	308 / 90	351 / 100	403 / 109	456 / 118	509 / 128
		ID AIR DB TEMP. DROP	30	29	28	27	26	25	24
		TOTAL / COMPR. AMPS	8 / 7.1	8.7 / 7.8	9.3 / 8.5	10 / 9.1	10.7 / 9.8	11.4 / 10.5	12 / 11.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	121 / 57	124 / 60	128 / 64	131 / 67	135 / 70	140 / 72	145 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 71	268 / 81	310 / 91	352 / 100	405 / 109	458 / 119	511 / 128
		ID AIR DB TEMP. DROP	28	27	26	25	23	22	21
		TOTAL / COMPR. AMPS	8 / 7.1	8.7 / 7.8	9.4 / 8.5	10.1 / 9.2	10.8 / 10	11.5 / 10.7	12.3 / 11.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	128 / 57	131 / 61	133 / 65	135 / 68	141 / 71	147 / 74	152 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 73	269 / 82	312 / 91	354 / 101	407 / 110	461 / 119	514 / 129
		ID AIR DB TEMP. DROP	26	25	23	22	21	19	18
		TOTAL / COMPR. AMPS	8 / 7.1	8.7 / 7.8	9.4 / 8.6	10.2 / 9.3	10.9 / 10.1	11.7 / 10.9	12.5 / 11.7
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	128 / 59	131 / 62	134 / 65	137 / 69	140 / 71	143 / 74	146 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 73	268 / 82	311 / 92	354 / 101	408 / 110	461 / 118	515 / 127
		ID AIR DB TEMP. DROP	27	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	7.9 / 7	8.7 / 7.8	9.4 / 8.6	10.2 / 9.3	10.9 / 10.1	11.7 / 10.9	12.5 / 11.6
	1000	SUCTION PRESS (PSIG) / TEMP (F)	133 / 60	136 / 63	139 / 66	142 / 69	145 / 72	147 / 75	150 / 78
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 73	270 / 83	313 / 92	356 / 102	409 / 110	462 / 119	515 / 128
		ID AIR DB TEMP. DROP	24	23	22	21	20	19	18
		TOTAL / COMPR. AMPS	7.9 / 7	8.7 / 7.8	9.5 / 8.6	10.2 / 9.4	11 / 10.2	11.8 / 10.9	12.6 / 11.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	139 / 62	141 / 64	144 / 67	147 / 70	149 / 73	151 / 77	154 / 80
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 74	271 / 83	314 / 93	357 / 102	410 / 111	463 / 120	516 / 129
		ID AIR DB TEMP. DROP	22	21	20	20	19	18	17
		TOTAL / COMPR. AMPS	7.9 / 7	8.7 / 7.8	9.5 / 8.6	10.3 / 9.4	11.1 / 10.2	11.9 / 11	12.6 / 11.8
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	138 / 62	142 / 64	146 / 66	150 / 68	153 / 72	156 / 77	159 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 74	271 / 83	313 / 93	356 / 103	409 / 111	463 / 120	517 / 129
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	8.1 / 7.2	8.8 / 7.9	9.5 / 8.7	10.3 / 9.4	11.1 / 10.3	12 / 11.1	12.8 / 12
	1000	SUCTION PRESS (PSIG) / TEMP (F)	144 / 63	148 / 65	151 / 67	155 / 70	158 / 73	161 / 77	164 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 74	272 / 84	315 / 93	358 / 103	411 / 112	465 / 121	518 / 130
		ID AIR DB TEMP. DROP	19	19	18	17	16	15	14
		TOTAL / COMPR. AMPS	8.1 / 7.2	8.8 / 8	9.6 / 8.7	10.3 / 9.5	11.2 / 10.3	12.1 / 11.2	12.9 / 12.1
	1200	SUCTION PRESS (PSIG) / TEMP (F)	150 / 63	153 / 66	157 / 69	160 / 71	163 / 74	166 / 78	168 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 75	273 / 84	316 / 94	360 / 104	413 / 112	467 / 121	520 / 130
		ID AIR DB TEMP. DROP	17	16	16	15	14	14	13
		TOTAL / COMPR. AMPS	8.1 / 7.2	8.8 / 8	9.6 / 8.7	10.4 / 9.5	11.3 / 10.4	12.1 / 11.3	13 / 12.2

E1ZD030S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	800	SUCTION PRESS (PSIG) / TEMP (F)	132 / 53	105 / 46	92 / 40	77 / 30	60 / 20	51 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	326 / 82	296 / 70	285 / 64	268 / 56	246 / 48	235 / 42
		ID AIR DB TEMP. RISE	41	34	31	26	21	17
		TOTAL / COMPR. AMPS	9.7 / 8.8	9.1 / 8.2	8.7 / 7.8	8.3 / 7.3	7.7 / 6.7	7.4 / 6.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	129 / 55	105 / 46	92 / 39	77 / 30	60 / 20	51 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	304 / 77	280 / 67	270 / 62	255 / 55	236 / 47	225 / 42
		ID AIR DB TEMP. RISE	35	30	26	22	18	15
		TOTAL / COMPR. AMPS	9.3 / 8.4	8.9 / 8	8.6 / 7.6	8.1 / 7.2	7.6 / 6.7	7.3 / 6.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	127 / 57	106 / 46	92 / 39	76 / 30	60 / 19	50 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	282 / 73	265 / 65	254 / 60	241 / 54	226 / 46	216 / 41
		ID AIR DB TEMP. RISE	29	25	22	18	14	12
		TOTAL / COMPR. AMPS	9 / 8.1	8.7 / 7.7	8.4 / 7.4	8 / 7.1	7.5 / 6.6	7.3 / 6.3
70	800	SUCTION PRESS (PSIG) / TEMP (F)	132 / 55	106 / 46	93 / 40	79 / 31	61 / 21	52 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	362 / 87	334 / 75	321 / 69	302 / 63	278 / 54	267 / 48
		ID AIR DB TEMP. RISE	39	33	29	25	19	16
		TOTAL / COMPR. AMPS	10.3 / 9.4	9.5 / 8.6	9.1 / 8.2	8.6 / 7.7	7.9 / 6.9	7.5 / 6.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	131 / 56	106 / 46	93 / 40	79 / 31	61 / 20	52 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	340 / 83	317 / 73	305 / 68	286 / 62	268 / 53	258 / 48
		ID AIR DB TEMP. RISE	33	28	25	20	16	13
		TOTAL / COMPR. AMPS	10 / 9	9.3 / 8.4	9 / 8	8.1 / 7.2	7.8 / 6.8	7.5 / 6.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	129 / 56	106 / 46	93 / 39	79 / 31	61 / 19	52 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	318 / 80	299 / 71	289 / 66	270 / 61	258 / 52	249 / 47
		ID AIR DB TEMP. RISE	28	23	21	16	13	11
		TOTAL / COMPR. AMPS	9.6 / 8.7	9.1 / 8.2	8.8 / 7.9	7.5 / 6.6	7.8 / 6.8	7.5 / 6.5
80	800	SUCTION PRESS (PSIG) / TEMP (F)	133 / 57	107 / 46	95 / 40	81 / 32	62 / 21	53 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	398 / 92	372 / 81	357 / 75	336 / 69	310 / 59	298 / 54
		ID AIR DB TEMP. RISE	37	31	27	23	17	15
		TOTAL / COMPR. AMPS	10.9 / 10	9.9 / 9	9.5 / 8.6	9 / 8	8 / 7	7.6 / 6.7
	1000	SUCTION PRESS (PSIG) / TEMP (F)	132 / 56	107 / 46	95 / 40	82 / 31	62 / 20	53 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	376 / 90	353 / 79	341 / 74	318 / 68	301 / 59	290 / 54
		ID AIR DB TEMP. RISE	32	26	23	18	15	12
		TOTAL / COMPR. AMPS	10.6 / 9.7	9.7 / 8.8	9.4 / 8.5	8 / 7.1	8 / 7	7.6 / 6.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	131 / 55	106 / 46	94 / 40	83 / 31	62 / 19	53 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	354 / 87	334 / 77	324 / 72	299 / 68	291 / 58	281 / 54
		ID AIR DB TEMP. RISE	26	22	19	14	12	10
		TOTAL / COMPR. AMPS	10.3 / 9.4	9.5 / 8.6	9.3 / 8.3	7 / 6.2	8 / 7	7.7 / 6.7

E1ZD036S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	112 / 53	117 / 55	122 / 56	127 / 58	132 / 63	138 / 68	143 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 73	275 / 83	319 / 93	363 / 103	419 / 113	475 / 123	532 / 133
		ID AIR DB TEMP. DROP	27	26	25	24	22	20	17
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.4 / 10.1	12.2 / 11	13 / 11.8	13.9 / 12.7	14.9 / 13.6	15.8 / 14.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	117 / 54	122 / 56	126 / 58	130 / 60	135 / 64	139 / 68	144 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 74	277 / 83	321 / 93	364 / 103	420 / 113	476 / 123	531 / 133
		ID AIR DB TEMP. DROP	25	24	23	22	21	19	17
		TOTAL / COMPR. AMPS	10.6 / 9.4	11.4 / 10.2	12.3 / 11	13.1 / 11.9	14 / 12.8	14.9 / 13.7	15.8 / 14.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	123 / 55	126 / 57	130 / 59	133 / 62	137 / 65	141 / 68	144 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 74	279 / 84	323 / 94	366 / 103	421 / 113	476 / 123	531 / 132
		ID AIR DB TEMP. DROP	23	22	21	20	19	18	17
		TOTAL / COMPR. AMPS	10.6 / 9.4	11.5 / 10.2	12.3 / 11.1	13.2 / 12	14.1 / 12.8	14.9 / 13.7	15.8 / 14.6
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	115 / 55	119 / 56	123 / 58	128 / 59	131 / 64	135 / 68	139 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	229 / 73	273 / 83	318 / 93	363 / 103	419 / 113	474 / 123	530 / 133
		ID AIR DB TEMP. DROP	31	30	29	28	27	26	25
		TOTAL / COMPR. AMPS	10.5 / 9.3	11.4 / 10.1	12.2 / 11	13.1 / 11.8	13.9 / 12.7	14.7 / 13.5	15.6 / 14.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	119 / 56	123 / 58	127 / 59	132 / 61	136 / 65	141 / 69	146 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	230 / 73	275 / 83	319 / 93	364 / 103	420 / 113	476 / 123	532 / 133
		ID AIR DB TEMP. DROP	29	28	27	26	24	23	22
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.4 / 10.2	12.3 / 11	13.1 / 11.9	14 / 12.8	14.9 / 13.7	15.9 / 14.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	123 / 56	127 / 59	131 / 61	136 / 63	141 / 67	147 / 70	153 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	231 / 73	276 / 83	320 / 93	365 / 103	421 / 113	477 / 123	534 / 133
		ID AIR DB TEMP. DROP	27	26	25	23	22	20	19
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.5 / 10.2	12.3 / 11.1	13.2 / 12	14.2 / 13	15.2 / 14	16.1 / 14.9
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	126 / 57	130 / 59	133 / 60	137 / 62	141 / 65	145 / 68	149 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 74	279 / 84	323 / 94	368 / 104	424 / 113	479 / 123	534 / 133
		ID AIR DB TEMP. DROP	27	26	25	24	22	21	20
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.5 / 10.2	12.4 / 11.1	13.3 / 12	14.2 / 13	15.1 / 13.9	16 / 14.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	132 / 58	135 / 60	138 / 61	141 / 63	145 / 66	149 / 69	152 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	235 / 75	280 / 85	325 / 94	370 / 104	425 / 114	480 / 123	536 / 133
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.5 / 10.3	12.4 / 11.2	13.4 / 12.1	14.3 / 13.1	15.2 / 14	16.1 / 15
	1400	SUCTION PRESS (PSIG) / TEMP (F)	138 / 59	141 / 61	143 / 62	146 / 64	149 / 67	152 / 70	156 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 76	281 / 85	326 / 95	371 / 104	426 / 114	482 / 124	537 / 133
		ID AIR DB TEMP. DROP	23	22	21	20	19	18	17
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.6 / 10.3	12.5 / 11.3	13.5 / 12.2	14.4 / 13.2	15.3 / 14.1	16.3 / 15.1
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	140 / 60	143 / 62	146 / 64	149 / 66	152 / 69	156 / 72	159 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	236 / 76	282 / 86	327 / 95	372 / 105	428 / 114	483 / 124	539 / 134
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.5 / 10.3	12.5 / 11.3	13.5 / 12.3	14.5 / 13.3	15.5 / 14.3	16.4 / 15.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	144 / 62	147 / 64	150 / 65	153 / 67	156 / 70	159 / 73	162 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 76	283 / 86	328 / 96	374 / 105	429 / 115	485 / 124	541 / 134
		ID AIR DB TEMP. DROP	20	19	18	17	16	15	14
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.6 / 10.3	12.6 / 11.3	13.6 / 12.4	14.6 / 13.4	15.6 / 14.4	16.6 / 15.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	148 / 64	151 / 66	154 / 67	156 / 68	159 / 71	162 / 74	165 / 77
		LIQUID PRESS (PSIG) / TEMP (F)	238 / 76	284 / 86	329 / 96	375 / 106	431 / 115	487 / 125	542 / 134
		ID AIR DB TEMP. DROP	18	17	16	16	15	14	13
		TOTAL / COMPR. AMPS	10.6 / 9.3	11.6 / 10.3	12.6 / 11.4	13.7 / 12.4	14.7 / 13.5	15.7 / 14.5	16.7 / 15.5

E1ZD036S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1000	SUCTION PRESS (PSIG) / TEMP (F)	133 / 56	106 / 44	95 / 39	80 / 31	62 / 20	54 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	373 / 78	347 / 71	329 / 66	314 / 63	284 / 58	270 / 55
		ID AIR DB TEMP. RISE	44	37	32	28	20	18
		TOTAL / COMPR. AMPS	13.4 / 12.1	12.5 / 11.2	12 / 10.6	11.3 / 10	10.4 / 9	9.9 / 8.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	131 / 56	105 / 44	95 / 39	79 / 31	62 / 20	53 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	350 / 75	326 / 69	310 / 65	297 / 62	273 / 57	257 / 54
		ID AIR DB TEMP. RISE	38	31	28	24	18	15
		TOTAL / COMPR. AMPS	13 / 11.7	12.2 / 10.9	11.8 / 10.4	11.2 / 9.8	10.3 / 8.9	9.8 / 8.4
	1400	SUCTION PRESS (PSIG) / TEMP (F)	130 / 56	104 / 44	94 / 39	78 / 31	62 / 20	52 / 13
		LIQUID PRESS (PSIG) / TEMP (F)	326 / 72	305 / 67	292 / 63	281 / 61	262 / 57	244 / 54
		ID AIR DB TEMP. RISE	32	26	23	20	15	12
		TOTAL / COMPR. AMPS	12.6 / 11.2	11.9 / 10.5	11.5 / 10.2	11 / 9.6	10.3 / 8.9	9.7 / 8.2
70	1000	SUCTION PRESS (PSIG) / TEMP (F)	134 / 56	108 / 46	97 / 40	81 / 32	63 / 21	55 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	422 / 87	388 / 78	371 / 75	357 / 71	326 / 66	310 / 63
		ID AIR DB TEMP. RISE	42	35	31	27	19	17
		TOTAL / COMPR. AMPS	14.1 / 12.8	13 / 11.7	12.4 / 11.1	11.6 / 10.3	10.5 / 9.1	10.1 / 8.6
	1200	SUCTION PRESS (PSIG) / TEMP (F)	133 / 56	107 / 45	95 / 39	80 / 31	63 / 21	54 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	394 / 84	368 / 77	355 / 73	342 / 70	313 / 66	298 / 63
		ID AIR DB TEMP. RISE	37	30	27	23	17	15
		TOTAL / COMPR. AMPS	13.7 / 12.4	12.7 / 11.4	12.2 / 10.9	11.5 / 10.1	10.5 / 9.1	10 / 8.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	133 / 55	106 / 45	94 / 38	80 / 30	63 / 21	54 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	367 / 81	349 / 75	338 / 72	327 / 69	300 / 66	285 / 63
		ID AIR DB TEMP. RISE	31	25	22	19	14	12
		TOTAL / COMPR. AMPS	13.3 / 11.9	12.5 / 11.1	12 / 10.7	11.4 / 10	10.5 / 9.1	9.9 / 8.5
80	1000	SUCTION PRESS (PSIG) / TEMP (F)	135 / 56	111 / 47	99 / 41	82 / 33	64 / 23	55 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	471 / 95	429 / 86	413 / 83	400 / 79	367 / 74	350 / 72
		ID AIR DB TEMP. RISE	40	33	29	25	18	16
		TOTAL / COMPR. AMPS	14.9 / 13.5	13.5 / 12.2	12.9 / 11.5	11.9 / 10.6	10.7 / 9.3	10.2 / 8.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	136 / 55	109 / 46	96 / 39	81 / 31	64 / 22	55 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	439 / 93	411 / 85	399 / 82	387 / 78	352 / 74	338 / 72
		ID AIR DB TEMP. RISE	35	29	25	22	16	14
		TOTAL / COMPR. AMPS	14.4 / 13.1	13.3 / 12	12.7 / 11.4	11.8 / 10.5	10.7 / 9.3	10.2 / 8.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	136 / 55	108 / 45	94 / 37	81 / 29	64 / 22	55 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	407 / 91	392 / 84	385 / 81	374 / 77	338 / 74	326 / 71
		ID AIR DB TEMP. RISE	30	25	21	18	14	12
		TOTAL / COMPR. AMPS	14 / 12.6	13.1 / 11.7	12.6 / 11.2	11.8 / 10.4	10.7 / 9.3	10.1 / 8.7

E1ZD042S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	114 / 49	116 / 52	119 / 55	122 / 58	126 / 61	129 / 63	132 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 75	290 / 85	337 / 95	384 / 105	441 / 114	499 / 124	557 / 134
		ID AIR DB TEMP. DROP	19	19	19	19	19	19	19
		TOTAL / COMPR. AMPS	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20
	1400	SUCTION PRESS (PSIG) / TEMP (F)	118 / 51	120 / 54	123 / 56	126 / 59	129 / 62	132 / 64	136 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 75	291 / 85	337 / 95	384 / 105	442 / 114	500 / 124	558 / 134
		ID AIR DB TEMP. DROP	19	19	19	19	19	19	19
		TOTAL / COMPR. AMPS	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20
	1600	SUCTION PRESS (PSIG) / TEMP (F)	122 / 52	124 / 55	127 / 57	129 / 60	132 / 63	135 / 65	139 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 76	292 / 86	338 / 95	384 / 105	443 / 115	501 / 124	560 / 134
		ID AIR DB TEMP. DROP	19	19	19	19	19	19	19
		TOTAL / COMPR. AMPS	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20
80/62	1200	SUCTION PRESS (PSIG) / TEMP (F)	115 / 52	119 / 54	122 / 57	126 / 60	129 / 62	132 / 64	134 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	237 / 74	285 / 84	332 / 94	379 / 104	439 / 114	499 / 124	559 / 134
		ID AIR DB TEMP. DROP	24	24	24	24	24	24	24
		TOTAL / COMPR. AMPS	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20
	1400	SUCTION PRESS (PSIG) / TEMP (F)	121 / 53	124 / 56	127 / 58	130 / 61	133 / 63	136 / 66	140 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 75	286 / 85	333 / 94	381 / 104	441 / 114	501 / 124	562 / 134
		ID AIR DB TEMP. DROP	24	24	24	24	24	24	24
		TOTAL / COMPR. AMPS	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20
	1600	SUCTION PRESS (PSIG) / TEMP (F)	127 / 54	129 / 57	132 / 60	134 / 62	137 / 65	141 / 67	145 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 75	287 / 85	335 / 95	382 / 105	443 / 115	504 / 125	565 / 134
		ID AIR DB TEMP. DROP	24	24	24	24	24	24	24
		TOTAL / COMPR. AMPS	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20
80/67	1200	SUCTION PRESS (PSIG) / TEMP (F)	129 / 54	130 / 57	132 / 59	133 / 62	136 / 64	140 / 67	144 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 76	294 / 86	341 / 96	387 / 105	446 / 115	505 / 125	564 / 134
		ID AIR DB TEMP. DROP	24	24	24	24	24	24	24
		TOTAL / COMPR. AMPS	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20
	1400	SUCTION PRESS (PSIG) / TEMP (F)	132 / 56	134 / 58	135 / 61	137 / 63	140 / 66	143 / 68	146 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 77	295 / 86	342 / 96	389 / 106	448 / 115	507 / 125	566 / 135
		ID AIR DB TEMP. DROP	24	24	24	24	24	24	24
		TOTAL / COMPR. AMPS	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20
	1600	SUCTION PRESS (PSIG) / TEMP (F)	135 / 57	137 / 60	139 / 62	141 / 65	143 / 67	146 / 70	149 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 77	297 / 87	344 / 96	390 / 106	449 / 116	508 / 125	567 / 135
		ID AIR DB TEMP. DROP	24	24	24	24	24	24	24
		TOTAL / COMPR. AMPS	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20
80/72	1200	SUCTION PRESS (PSIG) / TEMP (F)	140 / 58	142 / 61	144 / 64	146 / 66	148 / 69	151 / 71	153 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	249 / 78	297 / 87	344 / 97	391 / 106	451 / 116	510 / 125	570 / 135
		ID AIR DB TEMP. DROP	24	24	24	24	24	24	24
		TOTAL / COMPR. AMPS	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20
	1400	SUCTION PRESS (PSIG) / TEMP (F)	143 / 60	145 / 63	147 / 65	149 / 68	151 / 70	154 / 72	156 / 75
		LIQUID PRESS (PSIG) / TEMP (F)	250 / 78	298 / 87	345 / 97	392 / 106	452 / 116	512 / 126	571 / 135
		ID AIR DB TEMP. DROP	24	24	24	24	24	24	24
		TOTAL / COMPR. AMPS	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20
	1600	SUCTION PRESS (PSIG) / TEMP (F)	147 / 62	149 / 64	150 / 67	151 / 69	154 / 71	157 / 73	159 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 78	299 / 88	346 / 97	393 / 107	453 / 116	513 / 126	573 / 135
		ID AIR DB TEMP. DROP	24	24	24	24	24	24	24
		TOTAL / COMPR. AMPS	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20	21.2 / 20

E1ZD042S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1200	SUCTION PRESS (PSIG) / TEMP (F)	126 / 56	101 / 44	83 / 37	74 / 31	47 / 16	46 / 14
		LIQUID PRESS (PSIG) / TEMP (F)	379 / 78	356 / 69	344 / 64	326 / 61	287 / 53	281 / 53
		ID AIR DB TEMP. RISE	41	36	30	27	18	19
		TOTAL / COMPR. AMPS	14.8 / 13.6	14.2 / 12.9	14 / 12.7	13.5 / 12.2	12.5 / 11.2	12.2 / 10.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	125 / 56	102 / 44	79 / 35	73 / 31	52 / 19	47 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	358 / 74	326 / 67	316 / 62	309 / 60	282 / 54	274 / 53
		ID AIR DB TEMP. RISE	36	30	25	24	17	16
		TOTAL / COMPR. AMPS	14.1 / 12.9	13.1 / 12	13.3 / 12	12.9 / 11.6	12.3 / 11	12 / 10.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	123 / 57	103 / 44	74 / 34	73 / 31	57 / 22	49 / 15
		LIQUID PRESS (PSIG) / TEMP (F)	337 / 70	295 / 65	287 / 60	291 / 59	277 / 55	266 / 53
		ID AIR DB TEMP. RISE	31	25	20	20	16	14
		TOTAL / COMPR. AMPS	13.4 / 12.2	12.1 / 11.1	12.5 / 11.3	12.4 / 11.1	12.1 / 10.8	11.8 / 10.5
70	1200	SUCTION PRESS (PSIG) / TEMP (F)	128 / 56	102 / 45	86 / 38	74 / 32	53 / 20	48 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	430 / 86	406 / 77	391 / 73	378 / 69	344 / 63	330 / 61
		ID AIR DB TEMP. RISE	40	35	31	27	20	19
		TOTAL / COMPR. AMPS	16.6 / 15.3	15.9 / 14.6	15.6 / 14.3	15.3 / 14	14.4 / 13.1	13.9 / 12.6
	1400	SUCTION PRESS (PSIG) / TEMP (F)	127 / 57	102 / 45	84 / 37	73 / 31	55 / 21	48 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	406 / 83	379 / 75	367 / 71	358 / 68	334 / 63	318 / 61
		ID AIR DB TEMP. RISE	36	30	26	23	18	17
		TOTAL / COMPR. AMPS	15.7 / 14.5	15 / 13.7	14.9 / 13.6	14.6 / 13.3	14 / 12.7	13.5 / 12.2
	1600	SUCTION PRESS (PSIG) / TEMP (F)	126 / 57	103 / 44	82 / 37	73 / 30	58 / 23	49 / 16
		LIQUID PRESS (PSIG) / TEMP (F)	382 / 79	352 / 73	343 / 70	339 / 67	323 / 63	307 / 61
		ID AIR DB TEMP. RISE	31	26	22	20	16	14
		TOTAL / COMPR. AMPS	14.9 / 13.7	14 / 12.9	14.1 / 12.9	14 / 12.7	13.6 / 12.3	13.2 / 11.8
80	1200	SUCTION PRESS (PSIG) / TEMP (F)	129 / 57	103 / 45	89 / 39	73 / 33	59 / 24	50 / 18
		LIQUID PRESS (PSIG) / TEMP (F)	480 / 94	455 / 85	438 / 81	430 / 77	401 / 72	379 / 69
		ID AIR DB TEMP. RISE	40	35	31	27	22	20
		TOTAL / COMPR. AMPS	18.3 / 17.1	17.6 / 16.3	17.2 / 16	17 / 15.7	16.3 / 15	15.6 / 14.2
	1400	SUCTION PRESS (PSIG) / TEMP (F)	129 / 57	103 / 45	89 / 39	73 / 31	59 / 24	49 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	453 / 91	431 / 83	418 / 80	408 / 76	386 / 72	363 / 69
		ID AIR DB TEMP. RISE	35	30	27	23	19	17
		TOTAL / COMPR. AMPS	17.4 / 16.1	16.8 / 15.5	16.5 / 15.2	16.3 / 15	15.6 / 14.3	15 / 13.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	128 / 57	102 / 45	89 / 39	72 / 30	58 / 23	49 / 17
		LIQUID PRESS (PSIG) / TEMP (F)	427 / 88	408 / 81	399 / 79	387 / 75	370 / 72	348 / 68
		ID AIR DB TEMP. RISE	31	26	23	20	17	15
		TOTAL / COMPR. AMPS	16.4 / 15.2	15.9 / 14.7	15.8 / 14.5	15.5 / 14.2	15 / 13.7	14.5 / 13.1

E1ZD048S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	120 / 49	123 / 51	126 / 54	129 / 56	132 / 58	134 / 60	136 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	239 / 73	285 / 83	332 / 93	378 / 103	437 / 113	495 / 123	554 / 133
		ID AIR DB TEMP. DROP	25	24	24	23	21	20	18
		TOTAL / COMPR. AMPS	11.1 / 9.8	12.7 / 11.4	14.3 / 13	15.9 / 14.6	18.1 / 16.8	20.3 / 19	22.4 / 21.2
	1600	SUCTION PRESS (PSIG) / TEMP (F)	123 / 50	126 / 52	129 / 55	132 / 57	134 / 59	135 / 61	137 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 73	286 / 83	332 / 93	378 / 103	437 / 113	496 / 123	554 / 133
		ID AIR DB TEMP. DROP	23	23	22	22	20	19	17
		TOTAL / COMPR. AMPS	11.1 / 9.8	12.7 / 11.4	14.3 / 13	15.9 / 14.6	18.1 / 16.8	20.3 / 19	22.5 / 21.2
	1800	SUCTION PRESS (PSIG) / TEMP (F)	126 / 51	129 / 54	132 / 56	135 / 58	136 / 60	137 / 62	139 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 73	286 / 83	333 / 93	379 / 104	437 / 113	496 / 123	554 / 133
		ID AIR DB TEMP. DROP	22	21	21	20	19	18	16
		TOTAL / COMPR. AMPS	11.1 / 9.7	12.7 / 11.4	14.3 / 13	15.9 / 14.6	18.1 / 16.8	20.3 / 19	22.5 / 21.2
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	123 / 51	124 / 53	126 / 55	128 / 57	131 / 59	134 / 61	137 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 73	287 / 83	333 / 94	379 / 104	438 / 114	496 / 123	555 / 133
		ID AIR DB TEMP. DROP	29	28	28	27	25	23	21
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.8 / 11.4	14.3 / 13	15.9 / 14.6	18.1 / 16.8	20.3 / 19	22.5 / 21.2
	1600	SUCTION PRESS (PSIG) / TEMP (F)	124 / 51	127 / 54	129 / 56	132 / 59	135 / 60	138 / 62	140 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 73	288 / 83	334 / 94	380 / 105	439 / 114	498 / 124	557 / 133
		ID AIR DB TEMP. DROP	28	27	26	25	23	21	19
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.8 / 11.4	14.4 / 13	15.9 / 14.6	18.1 / 16.9	20.3 / 19.1	22.5 / 21.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	126 / 52	129 / 55	133 / 58	136 / 61	139 / 62	141 / 64	144 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	241 / 73	288 / 84	335 / 94	382 / 105	441 / 114	499 / 124	558 / 133
		ID AIR DB TEMP. DROP	27	25	24	23	21	19	17
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.8 / 11.4	14.4 / 13.1	16 / 14.7	18.2 / 16.9	20.3 / 19.1	22.5 / 21.3
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	131 / 54	134 / 56	137 / 58	140 / 61	142 / 63	145 / 66	147 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	243 / 74	289 / 84	335 / 94	381 / 104	440 / 114	500 / 124	560 / 134
		ID AIR DB TEMP. DROP	24	24	23	22	21	20	18
		TOTAL / COMPR. AMPS	11.1 / 9.7	12.7 / 11.4	14.4 / 13.1	16 / 14.7	18.2 / 16.9	20.4 / 19.1	22.6 / 21.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	134 / 55	137 / 57	140 / 60	142 / 62	144 / 64	146 / 66	148 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 74	290 / 84	336 / 94	382 / 104	443 / 115	505 / 125	567 / 135
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	17
		TOTAL / COMPR. AMPS	11.1 / 9.7	12.7 / 11.4	14.4 / 13.1	16 / 14.7	18.3 / 17	20.6 / 19.3	22.8 / 21.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	137 / 56	140 / 58	142 / 61	145 / 63	146 / 65	148 / 67	150 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 74	290 / 84	337 / 94	383 / 104	446 / 115	510 / 126	574 / 137
		ID AIR DB TEMP. DROP	21	21	20	20	19	17	16
		TOTAL / COMPR. AMPS	11.1 / 9.7	12.7 / 11.4	14.4 / 13.1	16.1 / 14.8	18.4 / 17.1	20.8 / 19.5	23.1 / 21.9
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	130 / 53	137 / 57	144 / 61	152 / 65	154 / 68	156 / 70	157 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	244 / 74	291 / 84	338 / 95	385 / 105	444 / 115	503 / 125	562 / 135
		ID AIR DB TEMP. DROP	23	21	19	17	16	15	14
		TOTAL / COMPR. AMPS	11 / 9.7	12.7 / 11.4	14.4 / 13.1	16.1 / 14.8	18.2 / 17	20.4 / 19.1	22.6 / 21.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	138 / 57	144 / 60	149 / 63	154 / 66	156 / 68	158 / 71	159 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	246 / 75	292 / 85	339 / 95	386 / 105	444 / 115	503 / 125	562 / 135
		ID AIR DB TEMP. DROP	20	19	17	16	15	14	13
		TOTAL / COMPR. AMPS	11.1 / 9.7	12.7 / 11.4	14.4 / 13.1	16.1 / 14.8	18.2 / 16.9	20.4 / 19.1	22.6 / 21.3
	1800	SUCTION PRESS (PSIG) / TEMP (F)	147 / 62	150 / 63	154 / 65	157 / 67	158 / 69	159 / 71	161 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	248 / 76	294 / 86	340 / 96	386 / 106	445 / 115	503 / 125	561 / 135
		ID AIR DB TEMP. DROP	17	16	16	15	14	13	13
		TOTAL / COMPR. AMPS	11.2 / 9.8	12.8 / 11.5	14.4 / 13.1	16 / 14.8	18.2 / 16.9	20.4 / 19.1	22.6 / 21.3

E1ZD048S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1400	SUCTION PRESS (PSIG) / TEMP (F)	130 / 47	106 / 40	92 / 35	79 / 28	62 / 17	51 / 4
		LIQUID PRESS (PSIG) / TEMP (F)	359 / 75	333 / 67	317 / 63	297 / 59	280 / 55	269 / 52
		ID AIR DB TEMP. RISE	40	34	30	27	23	20
		TOTAL / COMPR. AMPS	15.5 / 14.1	14.7 / 13.2	14.2 / 12.8	13.7 / 12.2	13.1 / 11.6	12.9 / 11.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	130 / 50	106 / 40	93 / 35	78 / 26	62 / 15	52 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	343 / 72	318 / 65	305 / 63	286 / 58	271 / 54	261 / 51
		ID AIR DB TEMP. RISE	36	30	27	23	20	18
		TOTAL / COMPR. AMPS	14.9 / 13.5	14.1 / 12.7	13.8 / 12.3	13.4 / 11.8	12.8 / 11.3	12.7 / 11.1
	1800	SUCTION PRESS (PSIG) / TEMP (F)	129 / 52	105 / 41	93 / 36	78 / 24	62 / 14	53 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	327 / 70	302 / 64	293 / 62	275 / 57	262 / 54	254 / 50
		ID AIR DB TEMP. RISE	31	26	24	20	17	16
		TOTAL / COMPR. AMPS	14.3 / 12.9	13.6 / 12.2	13.4 / 11.9	13 / 11.4	12.5 / 11	12.5 / 10.8
70	1400	SUCTION PRESS (PSIG) / TEMP (F)	132 / 51	108 / 41	93 / 34	86 / 32	62 / 16	52 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	409 / 82	379 / 74	348 / 69	340 / 67	321 / 62	309 / 59
		ID AIR DB TEMP. RISE	39	33	26	25	22	20
		TOTAL / COMPR. AMPS	17.3 / 15.9	16.3 / 14.9	15.3 / 13.9	15.2 / 13.7	14.6 / 13	14.3 / 12.7
	1600	SUCTION PRESS (PSIG) / TEMP (F)	132 / 51	107 / 41	93 / 35	82 / 27	61 / 14	52 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	389 / 80	363 / 73	344 / 69	329 / 66	311 / 61	300 / 58
		ID AIR DB TEMP. RISE	35	29	25	22	19	18
		TOTAL / COMPR. AMPS	16.6 / 15.2	15.8 / 14.3	15.1 / 13.7	14.8 / 13.3	14.2 / 12.7	14 / 12.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	131 / 52	106 / 41	93 / 36	77 / 23	60 / 12	52 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	370 / 78	347 / 72	339 / 69	317 / 64	301 / 60	291 / 58
		ID AIR DB TEMP. RISE	30	25	23	20	17	15
		TOTAL / COMPR. AMPS	15.9 / 14.5	15.2 / 13.8	15 / 13.5	14.4 / 12.8	13.9 / 12.3	13.7 / 12.1
80	1400	SUCTION PRESS (PSIG) / TEMP (F)	134 / 54	109 / 42	95 / 34	94 / 36	63 / 15	53 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	458 / 89	425 / 81	379 / 76	383 / 76	362 / 69	350 / 66
		ID AIR DB TEMP. RISE	38	32	22	22	21	20
		TOTAL / COMPR. AMPS	19.2 / 17.8	18 / 16.6	16.4 / 15	16.6 / 15.1	16 / 14.4	15.6 / 14.1
	1600	SUCTION PRESS (PSIG) / TEMP (F)	133 / 53	108 / 42	93 / 35	85 / 29	61 / 13	53 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	435 / 87	408 / 80	382 / 76	371 / 74	351 / 68	339 / 66
		ID AIR DB TEMP. RISE	34	29	22	21	19	17
		TOTAL / COMPR. AMPS	18.3 / 16.9	17.4 / 16	16.5 / 15	16.2 / 14.7	15.6 / 14	15.3 / 13.7
	1800	SUCTION PRESS (PSIG) / TEMP (F)	133 / 52	108 / 41	92 / 37	76 / 22	59 / 11	52 / 4
		LIQUID PRESS (PSIG) / TEMP (F)	413 / 85	391 / 79	385 / 76	359 / 71	339 / 67	328 / 65
		ID AIR DB TEMP. RISE	29	25	22	19	16	15
		TOTAL / COMPR. AMPS	17.5 / 16.1	16.8 / 15.3	16.6 / 15.1	15.9 / 14.3	15.3 / 13.6	15 / 13.3



E1ZD060S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1650	SUCTION PRESS (PSIG) / TEMP (F)	118 / 52	121 / 53	123 / 55	126 / 56	128 / 59	131 / 62	133 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	222 / 69	267 / 80	312 / 90	356 / 100	411 / 110	466 / 120	521 / 130
		ID AIR DB TEMP. DROP	24	23	22	22	21	20	19
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.4 / 13	16.2 / 14.9	18.1 / 16.7	20.5 / 19.2	22.9 / 21.6	25.4 / 24.1
	1900	SUCTION PRESS (PSIG) / TEMP (F)	121 / 53	124 / 54	126 / 56	129 / 57	131 / 60	133 / 63	135 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 70	268 / 80	313 / 90	358 / 100	412 / 110	467 / 120	522 / 130
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.4 / 13.1	16.3 / 14.9	18.1 / 16.8	20.5 / 19.2	23 / 21.7	25.4 / 24.1
	2150	SUCTION PRESS (PSIG) / TEMP (F)	124 / 54	126 / 55	129 / 57	131 / 58	133 / 61	136 / 63	138 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 70	270 / 80	314 / 90	359 / 101	413 / 110	468 / 120	523 / 130
		ID AIR DB TEMP. DROP	21	20	20	19	18	17	17
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.5 / 13.1	16.3 / 14.9	18.1 / 16.8	20.6 / 19.2	23 / 21.7	25.4 / 24.1
80/62	1650	SUCTION PRESS (PSIG) / TEMP (F)	111 / 50	117 / 53	122 / 55	128 / 58	131 / 61	134 / 64	138 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	223 / 68	268 / 79	313 / 90	359 / 100	413 / 110	466 / 120	520 / 130
		ID AIR DB TEMP. DROP	31	29	27	26	25	24	23
		TOTAL / COMPR. AMPS	12.5 / 11.1	14.4 / 13	16.3 / 14.9	18.1 / 16.8	20.6 / 19.2	23 / 21.7	25.4 / 24.1
	1900	SUCTION PRESS (PSIG) / TEMP (F)	118 / 52	122 / 55	127 / 57	131 / 59	134 / 62	138 / 65	141 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 69	269 / 80	314 / 90	359 / 101	414 / 111	468 / 120	522 / 130
		ID AIR DB TEMP. DROP	28	27	25	24	23	22	21
		TOTAL / COMPR. AMPS	12.6 / 11.2	14.5 / 13.1	16.3 / 15	18.2 / 16.9	20.6 / 19.3	23 / 21.7	25.4 / 24.1
	2150	SUCTION PRESS (PSIG) / TEMP (F)	125 / 55	128 / 57	131 / 59	134 / 61	138 / 63	141 / 66	145 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	225 / 70	270 / 80	315 / 91	360 / 101	415 / 111	469 / 121	524 / 131
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	19
		TOTAL / COMPR. AMPS	12.7 / 11.3	14.5 / 13.2	16.4 / 15	18.3 / 16.9	20.7 / 19.3	23.1 / 21.8	25.5 / 24.2
80/67	1650	SUCTION PRESS (PSIG) / TEMP (F)	129 / 56	132 / 58	135 / 59	138 / 61	140 / 64	143 / 66	146 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 70	271 / 81	316 / 91	361 / 102	415 / 111	469 / 121	523 / 130
		ID AIR DB TEMP. DROP	23	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	12.7 / 11.3	14.5 / 13.1	16.4 / 15	18.2 / 16.9	20.6 / 19.3	23 / 21.7	25.4 / 24.1
	1900	SUCTION PRESS (PSIG) / TEMP (F)	132 / 57	135 / 59	138 / 60	140 / 62	143 / 65	145 / 67	148 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 71	271 / 81	316 / 91	362 / 102	416 / 111	470 / 121	524 / 131
		ID AIR DB TEMP. DROP	22	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	12.7 / 11.3	14.6 / 13.2	16.4 / 15.1	18.3 / 17	20.7 / 19.4	23.1 / 21.8	25.5 / 24.2
	2150	SUCTION PRESS (PSIG) / TEMP (F)	135 / 59	138 / 60	140 / 62	143 / 63	145 / 66	148 / 68	150 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	227 / 71	272 / 81	317 / 92	362 / 102	417 / 112	471 / 121	526 / 131
		ID AIR DB TEMP. DROP	20	20	19	19	18	17	17
		TOTAL / COMPR. AMPS	12.7 / 11.3	14.6 / 13.2	16.5 / 15.1	18.4 / 17	20.8 / 19.5	23.2 / 21.9	25.7 / 24.4
80/72	1650	SUCTION PRESS (PSIG) / TEMP (F)	142 / 63	143 / 63	145 / 64	147 / 64	151 / 67	155 / 70	158 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 71	273 / 82	318 / 92	363 / 102	417 / 112	472 / 122	527 / 132
		ID AIR DB TEMP. DROP	18	18	18	18	17	16	15
		TOTAL / COMPR. AMPS	12.9 / 11.5	14.7 / 13.3	16.5 / 15.2	18.3 / 17	20.8 / 19.4	23.2 / 21.9	25.7 / 24.4
	1900	SUCTION PRESS (PSIG) / TEMP (F)	144 / 64	146 / 64	148 / 65	150 / 66	154 / 68	157 / 71	160 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 72	273 / 82	318 / 92	363 / 103	417 / 112	472 / 122	526 / 132
		ID AIR DB TEMP. DROP	17	16	16	16	15	15	14
		TOTAL / COMPR. AMPS	12.9 / 11.6	14.8 / 13.4	16.6 / 15.2	18.4 / 17	20.8 / 19.5	23.2 / 21.9	25.7 / 24.4
	2150	SUCTION PRESS (PSIG) / TEMP (F)	146 / 65	148 / 66	151 / 66	153 / 67	156 / 70	159 / 72	162 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 72	274 / 82	319 / 93	364 / 103	418 / 113	471 / 122	525 / 132
		ID AIR DB TEMP. DROP	15	15	15	15	14	13	13
		TOTAL / COMPR. AMPS	13 / 11.6	14.8 / 13.4	16.6 / 15.3	18.4 / 17.1	20.8 / 19.5	23.2 / 21.9	25.6 / 24.4

E1ZD060S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1650	SUCTION PRESS (PSIG) / TEMP (F)	125 / 55	99 / 42	82 / 33	70 / 27	53 / 17	42 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	309 / 90	295 / 80	286 / 70	272 / 65	256 / 59	247 / 54
		ID AIR DB TEMP. RISE	34	30	26	23	19	16
		TOTAL / COMPR. AMPS	16 / 14.6	15.4 / 13.9	15.2 / 13.7	14.7 / 13	14.1 / 12.5	13.6 / 12.2
	1900	SUCTION PRESS (PSIG) / TEMP (F)	124 / 54	99 / 43	83 / 34	70 / 27	53 / 17	42 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	295 / 87	281 / 77	274 / 70	263 / 64	249 / 58	240 / 54
		ID AIR DB TEMP. RISE	31	26	24	20	17	14
		TOTAL / COMPR. AMPS	15.5 / 14	14.9 / 13.4	14.8 / 13.2	14.3 / 12.7	13.8 / 12.2	13.4 / 11.9
	2150	SUCTION PRESS (PSIG) / TEMP (F)	123 / 54	99 / 43	85 / 35	69 / 26	53 / 16	42 / 7
		LIQUID PRESS (PSIG) / TEMP (F)	282 / 83	267 / 75	263 / 69	253 / 63	241 / 57	234 / 53
		ID AIR DB TEMP. RISE	27	23	21	18	14	12
		TOTAL / COMPR. AMPS	14.9 / 13.4	14.3 / 12.8	14.3 / 12.7	14 / 12.4	13.5 / 11.9	13.1 / 11.7
70	1650	SUCTION PRESS (PSIG) / TEMP (F)	126 / 55	100 / 43	85 / 33	70 / 26	53 / 16	42 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	350 / 98	334 / 88	327 / 80	311 / 73	295 / 67	286 / 62
		ID AIR DB TEMP. RISE	33	29	26	22	18	15
		TOTAL / COMPR. AMPS	17.8 / 16.3	17.1 / 15.6	16.8 / 15.3	16.2 / 14.6	15.7 / 14.1	15.2 / 13.8
	1900	SUCTION PRESS (PSIG) / TEMP (F)	125 / 55	100 / 43	84 / 34	69 / 26	53 / 17	42 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	336 / 95	321 / 85	315 / 78	302 / 72	287 / 66	279 / 61
		ID AIR DB TEMP. RISE	30	26	23	20	16	14
		TOTAL / COMPR. AMPS	17.2 / 15.7	16.5 / 15	16.4 / 14.8	15.9 / 14.3	15.3 / 13.7	14.9 / 13.5
	2150	SUCTION PRESS (PSIG) / TEMP (F)	125 / 55	99 / 43	84 / 35	69 / 26	53 / 17	42 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	321 / 92	308 / 83	303 / 76	293 / 71	278 / 65	272 / 61
		ID AIR DB TEMP. RISE	26	22	20	17	14	12
		TOTAL / COMPR. AMPS	16.6 / 15.1	16 / 14.5	15.9 / 14.3	15.5 / 13.9	15 / 13.3	14.6 / 13.2
80	1650	SUCTION PRESS (PSIG) / TEMP (F)	127 / 55	101 / 44	88 / 34	70 / 25	54 / 16	42 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	391 / 107	374 / 96	367 / 89	350 / 81	334 / 75	325 / 70
		ID AIR DB TEMP. RISE	32	28	25	22	18	15
		TOTAL / COMPR. AMPS	19.6 / 18.1	18.7 / 17.2	18.4 / 16.9	17.8 / 16.2	17.3 / 15.6	16.8 / 15.4
	1900	SUCTION PRESS (PSIG) / TEMP (F)	127 / 55	100 / 44	85 / 34	69 / 26	54 / 17	42 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	376 / 104	361 / 93	355 / 86	341 / 80	325 / 74	318 / 69
		ID AIR DB TEMP. RISE	29	25	22	19	16	13
		TOTAL / COMPR. AMPS	18.9 / 17.4	18.2 / 16.7	18 / 16.4	17.4 / 15.8	16.9 / 15.2	16.4 / 15
	2150	SUCTION PRESS (PSIG) / TEMP (F)	126 / 55	100 / 44	83 / 34	69 / 26	53 / 17	42 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	361 / 101	349 / 91	343 / 82	332 / 78	316 / 73	310 / 69
		ID AIR DB TEMP. RISE	25	22	19	17	14	12
		TOTAL / COMPR. AMPS	18.3 / 16.8	17.6 / 16.1	17.5 / 15.9	17 / 15.4	16.4 / 14.8	16 / 14.6

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E2RE018S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	400	SUCTION PRESS (PSIG) / TEMP (F)	62 / 72	64 / 73	67 / 75	69 / 77	72 / 79	74 / 80	77 / 82
		LIQUID PRESS (PSIG) / TEMP (F)	128 / 67	155 / 79	182 / 90	210 / 101	241 / 111	273 / 122	304 / 132
		ID AIR DB TEMP. DROP	27	26	24	23	21	20	19
		TOTAL / COMPR. AMPS	5.3 / 4.8	5.2 / 4.7	5.1 / 4.6	5 / 4.5	5.4 / 4.8	5.7 / 5.2	6 / 5.5
	600	SUCTION PRESS (PSIG) / TEMP (F)	67 / 75	69 / 77	71 / 78	74 / 80	76 / 81	78 / 83	81 / 84
		LIQUID PRESS (PSIG) / TEMP (F)	134 / 67	160 / 78	187 / 89	213 / 100	244 / 110	276 / 121	307 / 131
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	16
		TOTAL / COMPR. AMPS	5 / 4.5	5.1 / 4.6	5.1 / 4.6	5.2 / 4.7	5.5 / 5	5.9 / 5.4	6.2 / 5.7
	800	SUCTION PRESS (PSIG) / TEMP (F)	72 / 79	74 / 80	76 / 82	78 / 83	80 / 84	83 / 86	85 / 87
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 67	165 / 78	191 / 89	217 / 99	248 / 109	279 / 119	310 / 129
		ID AIR DB TEMP. DROP	17	17	16	15	14	14	13
		TOTAL / COMPR. AMPS	4.7 / 4.2	4.9 / 4.4	5.1 / 4.6	5.3 / 4.8	5.7 / 5.2	6.1 / 5.6	6.5 / 6
80/62	400	SUCTION PRESS (PSIG) / TEMP (F)	63 / 72	65 / 74	68 / 76	70 / 78	73 / 79	75 / 81	78 / 83
		LIQUID PRESS (PSIG) / TEMP (F)	128 / 69	155 / 79	183 / 90	210 / 101	242 / 111	273 / 121	305 / 132
		ID AIR DB TEMP. DROP	31	30	28	27	26	25	24
		TOTAL / COMPR. AMPS	5.3 / 4.7	5.2 / 4.7	5.1 / 4.6	5.1 / 4.6	5.4 / 4.9	5.7 / 5.2	6 / 5.5
	600	SUCTION PRESS (PSIG) / TEMP (F)	68 / 76	70 / 78	73 / 79	75 / 81	78 / 83	81 / 85	84 / 87
		LIQUID PRESS (PSIG) / TEMP (F)	133 / 69	159 / 80	186 / 90	213 / 101	245 / 110	277 / 120	310 / 130
		ID AIR DB TEMP. DROP	27	25	24	22	21	20	19
		TOTAL / COMPR. AMPS	4.9 / 4.4	5 / 4.5	5.1 / 4.6	5.2 / 4.7	5.7 / 5.2	6.1 / 5.6	6.5 / 6
	800	SUCTION PRESS (PSIG) / TEMP (F)	74 / 80	76 / 81	78 / 83	80 / 84	84 / 86	88 / 89	91 / 91
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 70	164 / 80	190 / 90	216 / 100	249 / 109	282 / 118	314 / 127
		ID AIR DB TEMP. DROP	22	21	19	18	17	16	15
		TOTAL / COMPR. AMPS	4.6 / 4.1	4.9 / 4.4	5.1 / 4.6	5.4 / 4.9	5.9 / 5.4	6.5 / 6	7 / 6.5
80/67	400	SUCTION PRESS (PSIG) / TEMP (F)	68 / 76	71 / 78	74 / 80	76 / 82	79 / 83	82 / 85	84 / 87
		LIQUID PRESS (PSIG) / TEMP (F)	130 / 67	158 / 78	186 / 89	214 / 101	246 / 111	277 / 121	308 / 131
		ID AIR DB TEMP. DROP	27	25	24	23	22	21	20
		TOTAL / COMPR. AMPS	4.9 / 4.4	5 / 4.5	5.1 / 4.6	5.3 / 4.7	5.7 / 5.2	6.1 / 5.6	6.5 / 6
	600	SUCTION PRESS (PSIG) / TEMP (F)	74 / 80	76 / 82	79 / 83	81 / 85	84 / 86	86 / 88	89 / 89
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 68	164 / 78	191 / 89	218 / 100	249 / 110	281 / 120	312 / 130
		ID AIR DB TEMP. DROP	22	21	20	19	18	17	17
		TOTAL / COMPR. AMPS	4.6 / 4.1	4.9 / 4.4	5.2 / 4.7	5.5 / 5	5.9 / 5.4	6.4 / 5.9	6.8 / 6.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	79 / 83	81 / 85	84 / 86	86 / 88	89 / 89	91 / 91	93 / 92
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 68	169 / 79	196 / 89	222 / 99	253 / 109	284 / 118	316 / 128
		ID AIR DB TEMP. DROP	17	16	16	15	15	14	14
		TOTAL / COMPR. AMPS	4.3 / 3.8	4.8 / 4.3	5.2 / 4.7	5.7 / 5.2	6.2 / 5.7	6.7 / 6.1	7.2 / 6.6
80/72	400	SUCTION PRESS (PSIG) / TEMP (F)	72 / 79	75 / 81	79 / 83	82 / 85	85 / 87	88 / 89	91 / 91
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 67	167 / 78	194 / 88	220 / 99	250 / 110	281 / 120	312 / 130
		ID AIR DB TEMP. DROP	24	22	20	19	18	17	16
		TOTAL / COMPR. AMPS	4.6 / 4.1	4.9 / 4.4	5.2 / 4.7	5.5 / 5	6 / 5.5	6.5 / 6	7 / 6.5
	600	SUCTION PRESS (PSIG) / TEMP (F)	78 / 83	81 / 84	84 / 86	87 / 88	85 / 87	83 / 86	82 / 85
		LIQUID PRESS (PSIG) / TEMP (F)	143 / 69	170 / 79	196 / 89	223 / 98	252 / 108	281 / 118	310 / 128
		ID AIR DB TEMP. DROP	18	17	16	15	16	18	19
		TOTAL / COMPR. AMPS	4.4 / 3.8	4.8 / 4.3	5.3 / 4.7	5.7 / 5.2	5.9 / 5.4	6.2 / 5.6	6.4 / 5.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	84 / 86	86 / 88	89 / 90	92 / 91	85 / 87	79 / 83	73 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 72	172 / 80	199 / 89	226 / 98	253 / 107	281 / 116	308 / 126
		ID AIR DB TEMP. DROP	13	12	12	11	15	19	22
		TOTAL / COMPR. AMPS	4.1 / 3.6	4.7 / 4.2	5.3 / 4.8	5.9 / 5.4	5.9 / 5.4	5.8 / 5.3	5.8 / 5.3

E2RE018S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	400	SUCTION PRESS (PSIG) / TEMP (F)	80 / 59	63 / 49	55 / 43	33 / 26	22 / 15	17 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	252 / 66	220 / 60	207 / 54	182 / 40	147 / 39	129 / 39
		ID AIR DB TEMP. RISE	44	36	31	16	11	11
		TOTAL / COMPR. AMPS	6 / 5.5	5.3 / 4.7	5.1 / 4.5	4.8 / 4.2	5.5 / 4.9	6.2 / 5.6
	600	SUCTION PRESS (PSIG) / TEMP (F)	79 / 58	62 / 48	54 / 43	33 / 26	22 / 15	17 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	224 / 60	199 / 55	188 / 51	171 / 39	143 / 39	127 / 39
		ID AIR DB TEMP. RISE	35	28	25	13	9	9
		TOTAL / COMPR. AMPS	5.7 / 5.1	5.4 / 4.8	5.4 / 4.8	5.2 / 4.6	5.8 / 5.2	6.4 / 5.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	78 / 58	62 / 48	54 / 43	33 / 26	22 / 15	17 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	195 / 54	178 / 50	170 / 48	160 / 39	139 / 39	125 / 39
		ID AIR DB TEMP. RISE	25	21	19	10	7	7
		TOTAL / COMPR. AMPS	5.4 / 4.8	5.5 / 4.9	5.7 / 5.1	5.6 / 5.1	6.1 / 5.6	6.6 / 6.1
70	400	SUCTION PRESS (PSIG) / TEMP (F)	81 / 59	65 / 50	56 / 40	33 / 26	22 / 15	17 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	282 / 69	246 / 65	229 / 61	210 / 46	173 / 46	164 / 46
		ID AIR DB TEMP. RISE	42	34	30	15	10	10
		TOTAL / COMPR. AMPS	6.4 / 5.8	5.4 / 4.8	5.1 / 4.5	4.6 / 4	4.6 / 4	4.7 / 4.2
	600	SUCTION PRESS (PSIG) / TEMP (F)	80 / 59	64 / 49	55 / 41	33 / 26	22 / 15	17 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	251 / 64	224 / 60	211 / 57	195 / 46	166 / 46	155 / 46
		ID AIR DB TEMP. RISE	33	27	23	12	8	8
		TOTAL / COMPR. AMPS	6 / 5.5	5.4 / 4.8	5.2 / 4.7	4.8 / 4.2	4.8 / 4.3	4.9 / 4.4
	800	SUCTION PRESS (PSIG) / TEMP (F)	79 / 58	63 / 48	53 / 42	33 / 26	22 / 15	17 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	221 / 60	203 / 56	194 / 52	181 / 46	158 / 46	145 / 46
		ID AIR DB TEMP. RISE	24	20	17	9	6	5
		TOTAL / COMPR. AMPS	5.7 / 5.1	5.4 / 4.8	5.3 / 4.8	5 / 4.5	5 / 4.5	5.1 / 4.6
80	400	SUCTION PRESS (PSIG) / TEMP (F)	82 / 60	66 / 50	58 / 36	33 / 26	22 / 15	17 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	311 / 73	272 / 70	250 / 69	238 / 52	200 / 52	200 / 52
		ID AIR DB TEMP. RISE	40	33	29	14	9	9
		TOTAL / COMPR. AMPS	6.7 / 6.1	5.5 / 5	5.1 / 4.6	4.4 / 3.8	3.7 / 3.1	3.2 / 2.7
	600	SUCTION PRESS (PSIG) / TEMP (F)	81 / 59	65 / 50	55 / 39	33 / 26	22 / 15	17 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	279 / 69	250 / 65	234 / 63	219 / 52	189 / 52	183 / 52
		ID AIR DB TEMP. RISE	32	26	22	11	7	6
		TOTAL / COMPR. AMPS	6.3 / 5.8	5.4 / 4.8	5 / 4.5	4.4 / 3.8	3.8 / 3.3	3.4 / 2.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	80 / 59	64 / 49	53 / 42	33 / 26	22 / 15	17 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	247 / 65	227 / 61	218 / 56	201 / 52	178 / 52	166 / 52
		ID AIR DB TEMP. RISE	23	18	15	8	5	4
		TOTAL / COMPR. AMPS	6 / 5.4	5.3 / 4.7	5 / 4.4	4.4 / 3.9	4 / 3.4	3.6 / 3

E1RE024S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	600	SUCTION PRESS (PSIG) / TEMP (F)	69 / 58	70 / 59	71 / 60	73 / 61	75 / 62	76 / 64	78 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 71	174 / 80	203 / 90	232 / 100	269 / 111	305 / 121	342 / 132
		ID AIR DB TEMP. DROP	26	25	24	24	23	22	22
		TOTAL / COMPR. AMPS	5.4 / 4.9	6.1 / 5.6	6.8 / 6.3	7.5 / 7	8.6 / 8.1	9.6 / 9.1	10.6 / 10.2
	800	SUCTION PRESS (PSIG) / TEMP (F)	73 / 61	74 / 62	76 / 63	77 / 64	78 / 65	80 / 66	81 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 70	176 / 80	205 / 90	234 / 100	270 / 111	307 / 122	343 / 132
		ID AIR DB TEMP. DROP	23	22	22	21	20	20	19
		TOTAL / COMPR. AMPS	5.5 / 4.9	6.2 / 5.6	6.9 / 6.4	7.6 / 7.1	8.6 / 8.1	9.6 / 9.2	10.6 / 10.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	78 / 65	79 / 66	80 / 66	81 / 67	82 / 68	83 / 69	85 / 70
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 70	177 / 80	206 / 91	236 / 101	272 / 111	309 / 122	345 / 132
		ID AIR DB TEMP. DROP	20	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	5.5 / 5	6.2 / 5.7	6.9 / 6.4	7.6 / 7.1	8.7 / 8.2	9.7 / 9.2	10.7 / 10.3
80/62	600	SUCTION PRESS (PSIG) / TEMP (F)	69 / 58	70 / 59	72 / 60	73 / 61	75 / 62	76 / 64	78 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 70	175 / 80	204 / 90	232 / 100	269 / 111	305 / 121	342 / 132
		ID AIR DB TEMP. DROP	30	29	29	28	27	27	26
		TOTAL / COMPR. AMPS	5.4 / 4.9	6.1 / 5.6	6.8 / 6.3	7.5 / 7	8.6 / 8.1	9.6 / 9.1	10.6 / 10.2
	800	SUCTION PRESS (PSIG) / TEMP (F)	73 / 61	74 / 62	76 / 63	77 / 64	79 / 66	82 / 67	84 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 70	176 / 80	205 / 91	234 / 101	271 / 111	308 / 122	345 / 132
		ID AIR DB TEMP. DROP	26	26	26	25	24	23	22
		TOTAL / COMPR. AMPS	5.5 / 4.9	6.2 / 5.6	6.9 / 6.4	7.6 / 7.1	8.6 / 8.1	9.6 / 9.2	10.7 / 10.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	78 / 65	79 / 66	80 / 66	81 / 67	84 / 69	87 / 71	90 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 70	177 / 80	206 / 91	235 / 102	272 / 112	310 / 122	348 / 133
		ID AIR DB TEMP. DROP	23	23	23	23	21	20	19
		TOTAL / COMPR. AMPS	5.5 / 5	6.2 / 5.7	6.9 / 6.4	7.6 / 7.1	8.7 / 8.2	9.7 / 9.2	10.7 / 10.3
80/67	600	SUCTION PRESS (PSIG) / TEMP (F)	76 / 64	78 / 65	79 / 66	81 / 67	82 / 68	84 / 69	86 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 70	177 / 80	206 / 91	235 / 101	272 / 111	309 / 122	346 / 132
		ID AIR DB TEMP. DROP	26	25	24	24	23	22	22
		TOTAL / COMPR. AMPS	5.5 / 4.9	6.2 / 5.7	6.9 / 6.4	7.6 / 7.1	8.7 / 8.2	9.7 / 9.2	10.7 / 10.3
	800	SUCTION PRESS (PSIG) / TEMP (F)	81 / 67	82 / 68	84 / 69	85 / 70	86 / 71	88 / 72	89 / 73
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 70	178 / 80	208 / 91	237 / 101	274 / 112	311 / 122	347 / 133
		ID AIR DB TEMP. DROP	22	22	21	21	20	20	19
		TOTAL / COMPR. AMPS	5.5 / 5	6.3 / 5.7	7 / 6.5	7.7 / 7.2	8.7 / 8.2	9.7 / 9.3	10.7 / 10.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	86 / 70	87 / 71	88 / 72	89 / 73	91 / 74	92 / 75	93 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 69	180 / 80	209 / 91	239 / 101	275 / 112	312 / 123	349 / 133
		ID AIR DB TEMP. DROP	19	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	5.6 / 5	6.3 / 5.8	7 / 6.5	7.8 / 7.3	8.8 / 8.3	9.8 / 9.3	10.8 / 10.3
80/72	600	SUCTION PRESS (PSIG) / TEMP (F)	84 / 70	86 / 71	87 / 72	89 / 73	91 / 74	93 / 75	94 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 71	179 / 81	209 / 91	239 / 101	276 / 112	313 / 122	350 / 133
		ID AIR DB TEMP. DROP	21	20	20	19	18	18	17
		TOTAL / COMPR. AMPS	5.6 / 5	6.3 / 5.8	7 / 6.5	7.8 / 7.3	8.8 / 8.3	9.8 / 9.3	10.8 / 10.4
	800	SUCTION PRESS (PSIG) / TEMP (F)	89 / 73	91 / 74	92 / 75	94 / 76	95 / 77	97 / 78	98 / 79
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 72	181 / 82	211 / 92	240 / 101	277 / 112	315 / 123	352 / 133
		ID AIR DB TEMP. DROP	18	17	17	16	16	15	15
		TOTAL / COMPR. AMPS	5.6 / 5.1	6.4 / 5.8	7.1 / 6.6	7.8 / 7.3	8.8 / 8.4	9.8 / 9.4	10.9 / 10.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	95 / 77	96 / 77	97 / 78	98 / 79	100 / 80	101 / 81	102 / 81
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 73	182 / 82	212 / 92	242 / 102	279 / 112	316 / 123	354 / 133
		ID AIR DB TEMP. DROP	15	14	14	14	13	13	12
		TOTAL / COMPR. AMPS	5.7 / 5.1	6.4 / 5.9	7.1 / 6.6	7.9 / 7.4	8.9 / 8.4	9.9 / 9.5	10.9 / 10.5

E1RE024S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	600	SUCTION PRESS (PSIG) / TEMP (F)	80 / 56	62 / 44	54 / 38	43 / 29	32 / 18	26 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	180 / 75	161 / 69	150 / 68	139 / 64	124 / 62	118 / 59
		ID AIR DB TEMP. RISE	32	27	25	22	18	16
		TOTAL / COMPR. AMPS	6.2 / 5.5	5.7 / 5	5.4 / 4.7	5.1 / 4.5	4.7 / 4.1	4.6 / 3.9
	800	SUCTION PRESS (PSIG) / TEMP (F)	79 / 55	62 / 44	53 / 37	43 / 29	31 / 17	26 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	159 / 70	145 / 64	137 / 62	127 / 59	116 / 57	111 / 55
		ID AIR DB TEMP. RISE	26	22	20	18	14	13
		TOTAL / COMPR. AMPS	5.7 / 5	5.3 / 4.6	5.1 / 4.4	4.8 / 4.2	4.5 / 3.9	4.4 / 3.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	79 / 55	61 / 43	53 / 37	43 / 28	31 / 17	26 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	138 / 66	129 / 59	124 / 57	116 / 55	108 / 53	104 / 51
		ID AIR DB TEMP. RISE	20	17	15	13	11	10
		TOTAL / COMPR. AMPS	5.1 / 4.4	4.8 / 4.2	4.7 / 4	4.5 / 3.9	4.3 / 3.7	4.2 / 3.6
70	600	SUCTION PRESS (PSIG) / TEMP (F)	80 / 56	63 / 44	54 / 38	44 / 29	32 / 18	26 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	207 / 79	185 / 73	173 / 72	159 / 70	145 / 66	138 / 64
		ID AIR DB TEMP. RISE	32	27	25	21	18	16
		TOTAL / COMPR. AMPS	7.1 / 6.4	6.5 / 5.7	6.1 / 5.4	5.7 / 5	5.3 / 4.7	5.1 / 4.5
	800	SUCTION PRESS (PSIG) / TEMP (F)	80 / 56	62 / 44	54 / 38	44 / 29	32 / 18	26 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	184 / 74	167 / 69	159 / 68	148 / 65	136 / 62	130 / 61
		ID AIR DB TEMP. RISE	26	22	20	17	14	13
		TOTAL / COMPR. AMPS	6.4 / 5.7	5.9 / 5.2	5.7 / 5	5.4 / 4.7	5.1 / 4.4	4.9 / 4.3
	1000	SUCTION PRESS (PSIG) / TEMP (F)	79 / 55	62 / 44	54 / 38	43 / 29	32 / 18	26 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	161 / 70	149 / 65	144 / 63	136 / 61	127 / 59	123 / 57
		ID AIR DB TEMP. RISE	20	17	15	13	11	10
		TOTAL / COMPR. AMPS	5.7 / 5	5.4 / 4.7	5.3 / 4.6	5.1 / 4.4	4.8 / 4.2	4.7 / 4.1
80	600	SUCTION PRESS (PSIG) / TEMP (F)	81 / 56	63 / 45	55 / 39	44 / 30	32 / 18	27 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	233 / 83	210 / 78	197 / 77	180 / 76	166 / 71	157 / 70
		ID AIR DB TEMP. RISE	32	27	25	21	18	16
		TOTAL / COMPR. AMPS	7.9 / 7.2	7.2 / 6.5	6.8 / 6.1	6.3 / 5.6	5.9 / 5.2	5.7 / 5
	800	SUCTION PRESS (PSIG) / TEMP (F)	80 / 56	63 / 44	55 / 38	44 / 30	32 / 18	26 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	209 / 79	190 / 75	180 / 73	168 / 72	156 / 68	149 / 67
		ID AIR DB TEMP. RISE	26	22	20	17	14	13
		TOTAL / COMPR. AMPS	7.2 / 6.4	6.6 / 5.9	6.3 / 5.6	6 / 5.3	5.6 / 4.9	5.4 / 4.8
	1000	SUCTION PRESS (PSIG) / TEMP (F)	80 / 56	62 / 44	54 / 38	44 / 29	32 / 18	26 / 12
		LIQUID PRESS (PSIG) / TEMP (F)	185 / 74	170 / 72	164 / 69	156 / 67	146 / 65	141 / 63
		ID AIR DB TEMP. RISE	20	17	15	13	11	10
		TOTAL / COMPR. AMPS	6.4 / 5.7	6 / 5.3	5.8 / 5.1	5.6 / 4.9	5.3 / 4.7	5.2 / 4.5

E1RE030S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	800	SUCTION PRESS (PSIG) / TEMP (F)	71 / 55	73 / 56	74 / 57	76 / 58	77 / 59	79 / 60	80 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 72	164 / 80	192 / 89	220 / 98	254 / 107	289 / 117	323 / 127
		ID AIR DB TEMP. DROP	24	24	23	23	22	21	21
		TOTAL / COMPR. AMPS	6.5 / 5.5	7.3 / 6.3	8.1 / 7.1	9 / 7.9	10.2 / 9	11.4 / 10.2	12.6 / 11.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	75 / 58	76 / 59	77 / 60	79 / 60	80 / 61	82 / 62	83 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 72	165 / 81	193 / 90	221 / 99	255 / 108	290 / 117	325 / 127
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	19
		TOTAL / COMPR. AMPS	6.6 / 5.6	7.4 / 6.4	8.2 / 7.1	9 / 7.9	10.2 / 9	11.4 / 10.2	12.6 / 11.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	78 / 60	80 / 61	81 / 62	82 / 63	83 / 64	84 / 64	86 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 72	166 / 81	194 / 90	221 / 100	256 / 109	291 / 118	326 / 127
		ID AIR DB TEMP. DROP	20	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	6.7 / 5.6	7.4 / 6.4	8.2 / 7.2	9 / 7.9	10.2 / 9.1	11.4 / 10.2	12.6 / 11.4
80/62	800	SUCTION PRESS (PSIG) / TEMP (F)	71 / 55	73 / 56	74 / 57	75 / 58	77 / 59	79 / 60	80 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	136 / 72	164 / 80	192 / 89	220 / 98	254 / 107	289 / 117	323 / 127
		ID AIR DB TEMP. DROP	29	28	27	27	26	26	25
		TOTAL / COMPR. AMPS	6.5 / 5.5	7.3 / 6.3	8.1 / 7.1	9 / 7.9	10.2 / 9	11.4 / 10.2	12.6 / 11.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	75 / 58	76 / 59	77 / 60	79 / 60	81 / 62	83 / 63	85 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	137 / 71	165 / 80	193 / 90	221 / 99	256 / 108	291 / 118	326 / 127
		ID AIR DB TEMP. DROP	26	26	25	24	23	23	22
		TOTAL / COMPR. AMPS	6.6 / 5.6	7.4 / 6.4	8.2 / 7.1	9 / 7.9	10.2 / 9.1	11.4 / 10.2	12.6 / 11.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	78 / 60	80 / 61	81 / 62	82 / 63	85 / 64	87 / 66	90 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 71	166 / 81	194 / 90	221 / 100	257 / 109	293 / 118	329 / 127
		ID AIR DB TEMP. DROP	24	23	22	21	21	20	19
		TOTAL / COMPR. AMPS	6.7 / 5.7	7.4 / 6.4	8.2 / 7.2	9 / 7.9	10.2 / 9.1	11.4 / 10.2	12.6 / 11.4
80/67	800	SUCTION PRESS (PSIG) / TEMP (F)	79 / 61	81 / 62	82 / 63	84 / 64	85 / 65	87 / 66	88 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	139 / 71	167 / 81	194 / 90	222 / 100	257 / 109	292 / 118	328 / 127
		ID AIR DB TEMP. DROP	24	24	23	22	22	21	21
		TOTAL / COMPR. AMPS	6.7 / 5.7	7.5 / 6.4	8.2 / 7.2	9 / 7.9	10.2 / 9.1	11.4 / 10.2	12.6 / 11.4
	1000	SUCTION PRESS (PSIG) / TEMP (F)	83 / 63	84 / 64	86 / 65	87 / 66	88 / 67	90 / 68	91 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	140 / 71	168 / 81	196 / 90	224 / 100	259 / 109	294 / 118	329 / 127
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	19
		TOTAL / COMPR. AMPS	6.7 / 5.7	7.5 / 6.5	8.3 / 7.2	9.1 / 8	10.3 / 9.1	11.5 / 10.3	12.6 / 11.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	86 / 66	88 / 66	89 / 67	90 / 68	92 / 69	93 / 70	94 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	141 / 72	169 / 81	198 / 91	226 / 100	261 / 109	296 / 118	331 / 127
		ID AIR DB TEMP. DROP	20	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	6.8 / 5.8	7.6 / 6.6	8.4 / 7.3	9.2 / 8.1	10.3 / 9.2	11.5 / 10.3	12.7 / 11.4
80/72	800	SUCTION PRESS (PSIG) / TEMP (F)	87 / 66	89 / 67	90 / 68	92 / 69	94 / 70	96 / 71	97 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	142 / 72	170 / 81	198 / 91	227 / 100	262 / 109	298 / 118	333 / 127
		ID AIR DB TEMP. DROP	20	19	19	18	17	17	16
		TOTAL / COMPR. AMPS	6.8 / 5.8	7.6 / 6.6	8.4 / 7.3	9.2 / 8.1	10.4 / 9.2	11.5 / 10.3	12.7 / 11.5
	1000	SUCTION PRESS (PSIG) / TEMP (F)	91 / 68	92 / 69	94 / 71	96 / 72	97 / 72	99 / 73	100 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 71	172 / 80	200 / 90	229 / 100	264 / 109	299 / 118	335 / 127
		ID AIR DB TEMP. DROP	18	17	16	16	15	15	14
		TOTAL / COMPR. AMPS	7 / 5.9	7.7 / 6.7	8.5 / 7.4	9.3 / 8.2	10.4 / 9.3	11.6 / 10.4	12.7 / 11.5
	1200	SUCTION PRESS (PSIG) / TEMP (F)	95 / 71	96 / 72	98 / 73	99 / 74	101 / 74	102 / 75	103 / 76
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 70	174 / 80	202 / 89	231 / 99	266 / 108	301 / 118	336 / 128
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	7.1 / 6	7.8 / 6.8	8.6 / 7.5	9.4 / 8.3	10.5 / 9.3	11.6 / 10.4	12.8 / 11.5

E1RE030S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	800	SUCTION PRESS (PSIG) / TEMP (F)	73 / 54	57 / 42	49 / 36	39 / 27	28 / 16	24 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	193 / 74	173 / 68	167 / 63	155 / 59	139 / 56	132 / 55
		ID AIR DB TEMP. RISE	38	32	30	26	22	20
		TOTAL / COMPR. AMPS	8.6 / 7.9	8 / 7.2	7.9 / 7.2	7.6 / 6.8	7.1 / 6.4	6.9 / 6.2
	1000	SUCTION PRESS (PSIG) / TEMP (F)	73 / 54	56 / 42	48 / 36	39 / 27	28 / 16	24 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	176 / 69	159 / 64	153 / 60	143 / 57	131 / 54	124 / 53
		ID AIR DB TEMP. RISE	32	27	25	22	18	16
		TOTAL / COMPR. AMPS	8 / 7.3	7.5 / 6.8	7.4 / 6.6	7.1 / 6.4	6.8 / 6.1	6.6 / 5.9
	1200	SUCTION PRESS (PSIG) / TEMP (F)	72 / 54	56 / 42	48 / 35	39 / 27	28 / 16	23 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	158 / 64	146 / 59	139 / 57	132 / 54	122 / 52	117 / 51
		ID AIR DB TEMP. RISE	26	22	20	18	15	13
		TOTAL / COMPR. AMPS	7.4 / 6.7	7 / 6.3	6.8 / 6.1	6.7 / 6	6.5 / 5.8	6.3 / 5.6
70	800	SUCTION PRESS (PSIG) / TEMP (F)	74 / 55	57 / 43	50 / 37	40 / 28	29 / 17	24 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 80	199 / 74	192 / 69	177 / 66	160 / 63	153 / 61
		ID AIR DB TEMP. RISE	38	32	30	26	22	20
		TOTAL / COMPR. AMPS	9.6 / 8.9	9 / 8.3	8.9 / 8.2	8.5 / 7.8	8.1 / 7.3	7.9 / 7.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	73 / 55	57 / 43	49 / 36	40 / 28	29 / 16	24 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	201 / 75	184 / 70	177 / 67	166 / 64	152 / 61	145 / 60
		ID AIR DB TEMP. RISE	32	27	25	22	18	17
		TOTAL / COMPR. AMPS	8.9 / 8.2	8.4 / 7.7	8.3 / 7.6	8 / 7.3	7.7 / 7	7.5 / 6.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	73 / 54	57 / 42	49 / 36	39 / 27	29 / 16	24 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	183 / 71	169 / 66	162 / 64	154 / 62	143 / 59	137 / 58
		ID AIR DB TEMP. RISE	26	22	20	18	15	13
		TOTAL / COMPR. AMPS	8.2 / 7.5	7.9 / 7.1	7.7 / 7	7.5 / 6.8	7.3 / 6.6	7.2 / 6.5
80	800	SUCTION PRESS (PSIG) / TEMP (F)	75 / 55	58 / 44	50 / 37	41 / 29	30 / 17	24 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 87	225 / 80	217 / 76	200 / 74	182 / 70	174 / 68
		ID AIR DB TEMP. RISE	37	32	30	26	22	20
		TOTAL / COMPR. AMPS	10.6 / 9.9	10.1 / 9.4	9.9 / 9.2	9.5 / 8.7	9 / 8.3	8.8 / 8.1
	1000	SUCTION PRESS (PSIG) / TEMP (F)	74 / 55	58 / 43	50 / 37	40 / 28	29 / 17	24 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	226 / 82	208 / 77	200 / 74	188 / 71	173 / 68	166 / 67
		ID AIR DB TEMP. RISE	31	27	25	22	18	17
		TOTAL / COMPR. AMPS	9.9 / 9.1	9.4 / 8.7	9.2 / 8.5	8.9 / 8.2	8.6 / 7.9	8.4 / 7.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	74 / 55	57 / 43	49 / 37	40 / 28	29 / 17	24 / 11
		LIQUID PRESS (PSIG) / TEMP (F)	207 / 77	191 / 73	184 / 71	176 / 69	164 / 66	157 / 65
		ID AIR DB TEMP. RISE	26	22	20	18	15	13
		TOTAL / COMPR. AMPS	9.1 / 8.4	8.7 / 8	8.5 / 7.8	8.4 / 7.7	8.2 / 7.5	8 / 7.3



E1RE036S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	71 / 54	72 / 55	74 / 56	75 / 57	77 / 58	78 / 59	80 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	144 / 68	172 / 79	199 / 90	227 / 101	261 / 112	296 / 122	330 / 133
		ID AIR DB TEMP. DROP	24	23	23	22	21	21	20
		TOTAL / COMPR. AMPS	7.9 / 6.9	8.9 / 7.8	9.9 / 8.8	10.8 / 9.7	12.2 / 11	13.5 / 12.4	14.9 / 13.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	74 / 56	75 / 57	76 / 58	77 / 59	79 / 60	80 / 61	82 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 70	172 / 80	200 / 91	228 / 101	262 / 112	297 / 122	331 / 133
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	18
		TOTAL / COMPR. AMPS	7.9 / 6.9	8.9 / 7.9	9.9 / 8.8	10.9 / 9.8	12.2 / 11.1	13.6 / 12.4	14.9 / 13.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	76 / 58	77 / 59	79 / 59	80 / 60	81 / 61	83 / 62	84 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 72	173 / 82	201 / 92	229 / 102	264 / 112	298 / 123	332 / 133
		ID AIR DB TEMP. DROP	20	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	7.9 / 6.9	8.9 / 7.9	9.9 / 8.8	10.9 / 9.8	12.3 / 11.1	13.6 / 12.4	14.9 / 13.7
80/62	1000	SUCTION PRESS (PSIG) / TEMP (F)	71 / 54	72 / 55	74 / 56	75 / 57	77 / 58	78 / 59	80 / 60
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 68	172 / 79	199 / 90	227 / 101	261 / 112	296 / 122	330 / 133
		ID AIR DB TEMP. DROP	28	28	27	26	26	25	24
		TOTAL / COMPR. AMPS	7.9 / 6.9	8.9 / 7.8	9.9 / 8.8	10.8 / 9.7	12.2 / 11	13.5 / 12.3	14.9 / 13.7
	1200	SUCTION PRESS (PSIG) / TEMP (F)	74 / 56	75 / 57	76 / 58	77 / 59	80 / 60	82 / 62	84 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 70	172 / 80	200 / 91	228 / 102	263 / 112	298 / 123	333 / 133
		ID AIR DB TEMP. DROP	26	26	25	24	23	22	22
		TOTAL / COMPR. AMPS	7.9 / 6.9	8.9 / 7.9	9.9 / 8.8	10.9 / 9.8	12.2 / 11.1	13.6 / 12.4	15 / 13.7
	1400	SUCTION PRESS (PSIG) / TEMP (F)	76 / 58	78 / 59	79 / 59	80 / 60	83 / 62	86 / 64	89 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 72	173 / 82	201 / 92	229 / 102	264 / 112	300 / 123	335 / 133
		ID AIR DB TEMP. DROP	24	23	23	22	21	20	19
		TOTAL / COMPR. AMPS	7.9 / 6.9	8.9 / 7.9	9.9 / 8.8	10.9 / 9.8	12.3 / 11.1	13.7 / 12.5	15 / 13.8
80/67	1000	SUCTION PRESS (PSIG) / TEMP (F)	79 / 60	80 / 60	82 / 61	83 / 62	85 / 63	86 / 65	88 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 72	174 / 82	202 / 92	231 / 102	265 / 112	300 / 123	335 / 133
		ID AIR DB TEMP. DROP	24	23	23	22	21	21	20
		TOTAL / COMPR. AMPS	8 / 6.9	9 / 7.9	10 / 8.9	11 / 9.9	12.3 / 11.2	13.7 / 12.5	15 / 13.8
	1200	SUCTION PRESS (PSIG) / TEMP (F)	81 / 61	83 / 62	84 / 63	86 / 64	87 / 65	89 / 66	90 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 72	175 / 82	204 / 92	232 / 102	267 / 113	301 / 123	336 / 134
		ID AIR DB TEMP. DROP	22	21	21	20	19	19	18
		TOTAL / COMPR. AMPS	8 / 7	9 / 8	10 / 8.9	11 / 9.9	12.4 / 11.2	13.7 / 12.5	15.1 / 13.8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	84 / 63	85 / 64	87 / 65	88 / 66	89 / 67	91 / 67	92 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 72	176 / 82	205 / 92	233 / 102	268 / 113	302 / 123	337 / 134
		ID AIR DB TEMP. DROP	20	19	19	18	18	17	17
		TOTAL / COMPR. AMPS	8 / 7	9 / 8	10 / 9	11 / 9.9	12.4 / 11.3	13.8 / 12.6	15.1 / 13.9
80/72	1000	SUCTION PRESS (PSIG) / TEMP (F)	87 / 65	89 / 66	90 / 67	92 / 68	93 / 69	95 / 70	97 / 71
		LIQUID PRESS (PSIG) / TEMP (F)	149 / 73	177 / 83	206 / 93	235 / 103	270 / 113	305 / 123	340 / 134
		ID AIR DB TEMP. DROP	19	18	18	17	17	16	15
		TOTAL / COMPR. AMPS	8.1 / 7.1	9.1 / 8	10.1 / 9	11.1 / 10	12.5 / 11.3	13.8 / 12.6	15.2 / 14
	1200	SUCTION PRESS (PSIG) / TEMP (F)	90 / 67	91 / 68	93 / 69	94 / 69	96 / 70	98 / 71	99 / 72
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 71	179 / 82	208 / 93	236 / 103	271 / 113	306 / 124	341 / 134
		ID AIR DB TEMP. DROP	17	17	16	16	15	14	14
		TOTAL / COMPR. AMPS	8.1 / 7.1	9.1 / 8.1	10.1 / 9.1	11.1 / 10	12.5 / 11.4	13.9 / 12.7	15.2 / 14
	1400	SUCTION PRESS (PSIG) / TEMP (F)	92 / 68	94 / 69	95 / 70	97 / 71	98 / 72	100 / 73	101 / 74
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 70	181 / 81	209 / 92	237 / 104	272 / 114	307 / 124	342 / 134
		ID AIR DB TEMP. DROP	15	15	14	14	13	13	12
		TOTAL / COMPR. AMPS	8.2 / 7.2	9.2 / 8.2	10.2 / 9.1	11.2 / 10.1	12.5 / 11.4	13.9 / 12.7	15.3 / 14.1

E1RE036S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1000	SUCTION PRESS (PSIG) / TEMP (F)	79 / 55	61 / 43	52 / 34	42 / 27	30 / 15	25 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	183 / 72	165 / 67	158 / 62	146 / 60	132 / 57	126 / 57
		ID AIR DB TEMP. RISE	39	33	31	27	22	20
		TOTAL / COMPR. AMPS	10.9 / 9.6	10.2 / 8.9	9.9 / 8.7	9.4 / 8.2	8.8 / 7.6	8.5 / 7.4
	1200	SUCTION PRESS (PSIG) / TEMP (F)	78 / 54	61 / 42	52 / 34	42 / 27	30 / 15	25 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	170 / 70	154 / 65	148 / 61	138 / 59	127 / 56	121 / 56
		ID AIR DB TEMP. RISE	34	29	26	23	19	17
		TOTAL / COMPR. AMPS	10.3 / 9.1	9.7 / 8.5	9.4 / 8.2	9 / 7.8	8.5 / 7.4	8.3 / 7.1
	1400	SUCTION PRESS (PSIG) / TEMP (F)	78 / 54	60 / 42	52 / 33	42 / 27	30 / 15	25 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	157 / 67	144 / 63	138 / 60	130 / 58	121 / 55	116 / 55
		ID AIR DB TEMP. RISE	29	24	22	19	16	15
		TOTAL / COMPR. AMPS	9.7 / 8.5	9.2 / 8	9 / 7.8	8.7 / 7.5	8.3 / 7.1	8.1 / 6.9
70	1000	SUCTION PRESS (PSIG) / TEMP (F)	79 / 55	61 / 43	53 / 35	42 / 27	31 / 16	26 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	209 / 79	189 / 73	181 / 69	169 / 67	154 / 64	146 / 64
		ID AIR DB TEMP. RISE	39	33	30	27	22	20
		TOTAL / COMPR. AMPS	12.1 / 10.8	11.3 / 10	11 / 9.7	10.4 / 9.2	9.8 / 8.6	9.5 / 8.3
	1200	SUCTION PRESS (PSIG) / TEMP (F)	79 / 55	61 / 43	52 / 35	42 / 27	31 / 16	26 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	195 / 76	178 / 71	171 / 68	160 / 66	148 / 63	141 / 63
		ID AIR DB TEMP. RISE	34	29	26	23	19	17
		TOTAL / COMPR. AMPS	11.5 / 10.2	10.8 / 9.5	10.5 / 9.3	10 / 8.8	9.5 / 8.3	9.2 / 8
	1400	SUCTION PRESS (PSIG) / TEMP (F)	79 / 55	61 / 43	52 / 35	42 / 27	31 / 16	26 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	181 / 74	167 / 70	161 / 67	152 / 65	142 / 62	136 / 62
		ID AIR DB TEMP. RISE	28	24	22	19	16	14
		TOTAL / COMPR. AMPS	10.8 / 9.6	10.3 / 9	10 / 8.8	9.7 / 8.4	9.2 / 8	9 / 7.8
80	1000	SUCTION PRESS (PSIG) / TEMP (F)	80 / 55	62 / 43	53 / 37	43 / 28	31 / 16	26 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	234 / 85	213 / 80	205 / 76	191 / 74	175 / 71	167 / 71
		ID AIR DB TEMP. RISE	39	33	30	26	22	20
		TOTAL / COMPR. AMPS	13.4 / 12	12.4 / 11.1	12.1 / 10.8	11.5 / 10.2	10.8 / 9.5	10.4 / 9.2
	1200	SUCTION PRESS (PSIG) / TEMP (F)	79 / 55	62 / 43	53 / 37	43 / 28	31 / 16	26 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	219 / 83	201 / 78	194 / 75	182 / 73	168 / 70	161 / 70
		ID AIR DB TEMP. RISE	33	28	26	23	19	17
		TOTAL / COMPR. AMPS	12.6 / 11.3	11.9 / 10.6	11.6 / 10.3	11.1 / 9.8	10.5 / 9.2	10.1 / 8.9
	1400	SUCTION PRESS (PSIG) / TEMP (F)	79 / 55	61 / 43	53 / 36	43 / 28	31 / 16	26 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	205 / 80	189 / 77	183 / 73	174 / 72	162 / 69	156 / 69
		ID AIR DB TEMP. RISE	28	24	22	19	16	14
		TOTAL / COMPR. AMPS	11.9 / 10.6	11.3 / 10	11.1 / 9.8	10.7 / 9.4	10.2 / 8.9	9.9 / 8.7

E1RE042S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	72 / 51	74 / 52	75 / 53	76 / 54	78 / 55	79 / 56	81 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 67	173 / 78	201 / 89	228 / 100	263 / 110	297 / 121	332 / 131
		ID AIR DB TEMP. DROP	24	23	23	22	21	21	20
		TOTAL / COMPR. AMPS	9.5 / 8.4	10.6 / 9.5	11.8 / 10.7	13 / 11.9	14.6 / 13.5	16.1 / 15	17.7 / 16.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	74 / 52	75 / 53	77 / 54	78 / 55	79 / 56	81 / 57	82 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 69	173 / 80	201 / 90	229 / 100	264 / 111	298 / 121	333 / 131
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	9.4 / 8.3	10.6 / 9.5	11.8 / 10.7	13 / 11.9	14.6 / 13.5	16.2 / 15.1	17.8 / 16.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	76 / 54	77 / 54	78 / 55	80 / 56	81 / 57	82 / 58	84 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 71	173 / 81	201 / 91	230 / 101	264 / 111	299 / 121	333 / 132
		ID AIR DB TEMP. DROP	21	20	20	19	19	18	18
		TOTAL / COMPR. AMPS	9.4 / 8.3	10.6 / 9.5	11.9 / 10.8	13.1 / 12	14.6 / 13.5	16.2 / 15.1	17.8 / 16.7
80/62	1400	SUCTION PRESS (PSIG) / TEMP (F)	72 / 51	74 / 52	75 / 53	76 / 54	78 / 55	79 / 56	81 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 67	173 / 78	201 / 89	228 / 100	263 / 110	298 / 121	332 / 131
		ID AIR DB TEMP. DROP	29	28	27	27	26	24	23
		TOTAL / COMPR. AMPS	9.5 / 8.4	10.6 / 9.5	11.8 / 10.7	13 / 11.9	14.6 / 13.5	16.2 / 15	17.7 / 16.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	74 / 52	75 / 53	77 / 54	78 / 55	80 / 56	83 / 58	85 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 69	173 / 80	201 / 90	229 / 100	264 / 111	299 / 121	334 / 131
		ID AIR DB TEMP. DROP	27	26	25	24	23	22	21
		TOTAL / COMPR. AMPS	9.4 / 8.3	10.6 / 9.5	11.8 / 10.7	13 / 11.9	14.6 / 13.5	16.2 / 15.1	17.8 / 16.7
	1800	SUCTION PRESS (PSIG) / TEMP (F)	76 / 54	77 / 54	78 / 55	80 / 56	83 / 58	86 / 60	89 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	145 / 71	173 / 81	201 / 91	230 / 101	265 / 111	301 / 121	337 / 132
		ID AIR DB TEMP. DROP	25	24	23	22	21	20	20
		TOTAL / COMPR. AMPS	9.4 / 8.3	10.6 / 9.5	11.9 / 10.8	13.1 / 12	14.7 / 13.6	16.3 / 15.2	17.9 / 16.8
80/67	1400	SUCTION PRESS (PSIG) / TEMP (F)	80 / 56	81 / 57	83 / 58	84 / 59	86 / 60	87 / 61	89 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	147 / 71	175 / 81	204 / 91	232 / 101	267 / 111	302 / 121	337 / 132
		ID AIR DB TEMP. DROP	24	23	22	22	21	21	20
		TOTAL / COMPR. AMPS	9.5 / 8.5	10.8 / 9.7	12 / 10.9	13.2 / 12.1	14.8 / 13.6	16.3 / 15.2	17.9 / 16.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	82 / 58	83 / 58	85 / 59	86 / 60	88 / 61	89 / 62	91 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 71	176 / 81	205 / 91	233 / 101	268 / 111	303 / 122	337 / 132
		ID AIR DB TEMP. DROP	22	21	21	21	20	19	19
		TOTAL / COMPR. AMPS	9.6 / 8.5	10.8 / 9.7	12 / 10.9	13.2 / 12.1	14.8 / 13.7	16.4 / 15.3	18 / 16.8
	1800	SUCTION PRESS (PSIG) / TEMP (F)	84 / 59	85 / 60	86 / 60	88 / 61	89 / 62	91 / 63	92 / 64
		LIQUID PRESS (PSIG) / TEMP (F)	148 / 71	177 / 81	205 / 91	234 / 101	269 / 112	303 / 122	338 / 132
		ID AIR DB TEMP. DROP	20	20	19	19	19	18	18
		TOTAL / COMPR. AMPS	9.6 / 8.5	10.8 / 9.7	12 / 10.9	13.2 / 12.1	14.8 / 13.7	16.4 / 15.3	18 / 16.9
80/72	1400	SUCTION PRESS (PSIG) / TEMP (F)	89 / 62	90 / 62	91 / 63	93 / 64	95 / 65	96 / 66	98 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 72	179 / 82	208 / 92	237 / 101	272 / 112	307 / 122	341 / 132
		ID AIR DB TEMP. DROP	19	18	17	17	16	16	15
		TOTAL / COMPR. AMPS	9.7 / 8.6	10.9 / 9.8	12.1 / 11	13.4 / 12.3	14.9 / 13.8	16.5 / 15.4	18.1 / 17
	1600	SUCTION PRESS (PSIG) / TEMP (F)	90 / 63	92 / 63	93 / 64	95 / 65	96 / 66	98 / 67	99 / 68
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 73	179 / 82	208 / 92	237 / 102	272 / 112	307 / 122	342 / 133
		ID AIR DB TEMP. DROP	17	17	16	16	15	14	14
		TOTAL / COMPR. AMPS	9.7 / 8.6	10.9 / 9.8	12.2 / 11.1	13.4 / 12.3	15 / 13.9	16.6 / 15.5	18.2 / 17
	1800	SUCTION PRESS (PSIG) / TEMP (F)	92 / 64	94 / 64	95 / 65	97 / 66	98 / 67	100 / 68	101 / 69
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 73	180 / 83	209 / 92	238 / 102	273 / 113	308 / 123	343 / 133
		ID AIR DB TEMP. DROP	16	15	15	14	14	13	13
		TOTAL / COMPR. AMPS	9.8 / 8.7	11 / 9.9	12.2 / 11.1	13.4 / 12.3	15 / 13.9	16.6 / 15.5	18.2 / 17.1

E1RE042S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1400	SUCTION PRESS (PSIG) / TEMP (F)	76 / 55	59 / 42	51 / 33	41 / 27	30 / 15	25 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	210 / 67	190 / 62	181 / 59	169 / 57	155 / 54	146 / 54
		ID AIR DB TEMP. RISE	33	28	26	23	19	17
		TOTAL / COMPR. AMPS	13.7 / 12.4	12.7 / 11.4	12.3 / 11	11.7 / 10.4	11 / 9.8	10.6 / 9.3
	1600	SUCTION PRESS (PSIG) / TEMP (F)	76 / 55	59 / 42	51 / 33	41 / 27	30 / 15	25 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	198 / 66	181 / 61	174 / 58	163 / 56	150 / 54	143 / 53
		ID AIR DB TEMP. RISE	30	25	23	20	17	15
		TOTAL / COMPR. AMPS	13.1 / 11.8	12.3 / 11	11.9 / 10.7	11.4 / 10.1	10.8 / 9.5	10.5 / 9.2
	1800	SUCTION PRESS (PSIG) / TEMP (F)	76 / 54	59 / 42	50 / 32	41 / 26	30 / 15	25 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	187 / 64	173 / 60	166 / 57	156 / 55	145 / 53	140 / 52
		ID AIR DB TEMP. RISE	26	22	20	18	15	13
		TOTAL / COMPR. AMPS	12.5 / 11.3	11.9 / 10.6	11.6 / 10.3	11.1 / 9.8	10.6 / 9.3	10.3 / 9
70	1400	SUCTION PRESS (PSIG) / TEMP (F)	77 / 55	60 / 43	51 / 34	41 / 27	30 / 15	25 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	240 / 73	219 / 68	211 / 65	196 / 63	181 / 61	172 / 61
		ID AIR DB TEMP. RISE	33	28	26	23	19	17
		TOTAL / COMPR. AMPS	15.2 / 13.9	14.2 / 12.9	13.8 / 12.5	13.1 / 11.8	12.3 / 11	11.9 / 10.6
	1600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 55	60 / 43	51 / 33	41 / 27	30 / 15	25 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	228 / 72	210 / 67	202 / 64	190 / 62	176 / 60	168 / 60
		ID AIR DB TEMP. RISE	30	25	23	20	17	15
		TOTAL / COMPR. AMPS	14.6 / 13.3	13.8 / 12.5	13.4 / 12.1	12.8 / 11.5	12.1 / 10.8	11.7 / 10.4
	1800	SUCTION PRESS (PSIG) / TEMP (F)	77 / 55	59 / 43	51 / 33	41 / 27	30 / 15	25 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	216 / 70	201 / 66	194 / 63	183 / 62	171 / 60	164 / 59
		ID AIR DB TEMP. RISE	26	22	20	18	15	13
		TOTAL / COMPR. AMPS	14 / 12.7	13.3 / 12	12.9 / 11.7	12.4 / 11.1	11.8 / 10.5	11.5 / 10.2
80	1400	SUCTION PRESS (PSIG) / TEMP (F)	78 / 56	60 / 43	52 / 34	42 / 28	30 / 16	25 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	270 / 79	248 / 74	240 / 72	224 / 69	206 / 68	197 / 67
		ID AIR DB TEMP. RISE	33	28	26	22	19	17
		TOTAL / COMPR. AMPS	16.8 / 15.5	15.7 / 14.4	15.3 / 14	14.5 / 13.2	13.6 / 12.3	13.1 / 11.8
	1600	SUCTION PRESS (PSIG) / TEMP (F)	77 / 55	60 / 43	52 / 34	42 / 27	30 / 16	25 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	258 / 78	238 / 73	231 / 71	217 / 69	202 / 67	193 / 67
		ID AIR DB TEMP. RISE	29	25	23	20	17	15
		TOTAL / COMPR. AMPS	16.1 / 14.8	15.2 / 13.9	14.8 / 13.5	14.1 / 12.8	13.3 / 12.1	12.9 / 11.6
	1800	SUCTION PRESS (PSIG) / TEMP (F)	77 / 55	60 / 43	52 / 34	42 / 27	30 / 16	25 / 10
		LIQUID PRESS (PSIG) / TEMP (F)	245 / 76	228 / 72	221 / 70	210 / 68	197 / 66	188 / 66
		ID AIR DB TEMP. RISE	26	22	20	18	15	13
		TOTAL / COMPR. AMPS	15.5 / 14.2	14.7 / 13.4	14.3 / 13	13.8 / 12.5	13.1 / 11.8	12.7 / 11.4

E1RE048S06 w/NOMINAL COIL			COOLING SERVICE DATA						
ID Temp	ID SCFM	OD TEMP	65	75	85	95	105	115	125
75/62	1300	SUCTION PRESS (PSIG) / TEMP (F)	64 / 50	66 / 51	67 / 52	69 / 53	71 / 54	72 / 55	74 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 72	180 / 83	210 / 94	240 / 104	276 / 115	313 / 126	349 / 137
		ID AIR DB TEMP. DROP	22	22	21	21	20	19	19
		TOTAL / COMPR. AMPS	10.7 / 9.5	12.1 / 10.9	13.4 / 12.2	14.8 / 13.6	16.7 / 15.5	18.6 / 17.4	20.5 / 19.4
	1500	SUCTION PRESS (PSIG) / TEMP (F)	66 / 52	68 / 53	69 / 54	71 / 55	72 / 55	74 / 56	75 / 57
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 73	181 / 83	211 / 94	241 / 104	277 / 115	314 / 126	350 / 137
		ID AIR DB TEMP. DROP	20	20	20	19	19	18	18
		TOTAL / COMPR. AMPS	10.8 / 9.6	12.2 / 11	13.5 / 12.3	14.9 / 13.7	16.8 / 15.6	18.7 / 17.5	20.6 / 19.4
	1700	SUCTION PRESS (PSIG) / TEMP (F)	68 / 53	70 / 54	71 / 55	73 / 56	74 / 57	75 / 57	77 / 58
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 73	182 / 83	212 / 94	242 / 104	278 / 115	315 / 126	351 / 137
		ID AIR DB TEMP. DROP	19	19	18	18	17	17	16
		TOTAL / COMPR. AMPS	10.9 / 9.7	12.3 / 11.1	13.6 / 12.4	15 / 13.8	16.9 / 15.7	18.8 / 17.6	20.7 / 19.5
80/62	1300	SUCTION PRESS (PSIG) / TEMP (F)	64 / 51	66 / 52	67 / 53	69 / 53	71 / 54	72 / 55	74 / 56
		LIQUID PRESS (PSIG) / TEMP (F)	150 / 72	180 / 83	210 / 94	240 / 104	276 / 115	312 / 126	349 / 137
		ID AIR DB TEMP. DROP	26	25	25	25	24	23	22
		TOTAL / COMPR. AMPS	10.8 / 9.5	12.1 / 10.9	13.4 / 12.2	14.8 / 13.6	16.7 / 15.5	18.6 / 17.4	20.5 / 19.3
	1500	SUCTION PRESS (PSIG) / TEMP (F)	66 / 52	68 / 53	69 / 54	71 / 55	73 / 56	75 / 57	77 / 59
		LIQUID PRESS (PSIG) / TEMP (F)	151 / 73	181 / 83	211 / 94	241 / 105	278 / 115	315 / 126	351 / 137
		ID AIR DB TEMP. DROP	25	24	23	23	22	21	20
		TOTAL / COMPR. AMPS	10.9 / 9.6	12.2 / 11	13.5 / 12.3	14.9 / 13.7	16.8 / 15.6	18.8 / 17.6	20.8 / 19.6
	1700	SUCTION PRESS (PSIG) / TEMP (F)	68 / 53	70 / 54	71 / 55	73 / 56	75 / 57	78 / 59	81 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	152 / 73	182 / 83	212 / 94	242 / 105	279 / 115	317 / 126	354 / 137
		ID AIR DB TEMP. DROP	23	22	22	21	20	19	18
		TOTAL / COMPR. AMPS	10.9 / 9.7	12.3 / 11.1	13.6 / 12.4	15 / 13.8	17 / 15.8	19 / 17.8	21 / 19.9
80/67	1300	SUCTION PRESS (PSIG) / TEMP (F)	71 / 55	73 / 56	74 / 57	76 / 58	78 / 59	79 / 60	81 / 61
		LIQUID PRESS (PSIG) / TEMP (F)	153 / 73	184 / 84	214 / 94	244 / 105	281 / 116	318 / 126	354 / 137
		ID AIR DB TEMP. DROP	22	21	21	20	20	19	19
		TOTAL / COMPR. AMPS	11.1 / 9.9	12.4 / 11.2	13.8 / 12.6	15.2 / 14	17.1 / 15.9	19.1 / 17.9	21 / 19.9
	1500	SUCTION PRESS (PSIG) / TEMP (F)	73 / 56	75 / 57	76 / 58	78 / 59	80 / 60	81 / 61	83 / 62
		LIQUID PRESS (PSIG) / TEMP (F)	154 / 73	184 / 84	215 / 94	245 / 105	282 / 116	319 / 126	356 / 137
		ID AIR DB TEMP. DROP	20	20	19	19	18	18	17
		TOTAL / COMPR. AMPS	11.2 / 10	12.6 / 11.4	13.9 / 12.7	15.3 / 14.1	17.2 / 16.1	19.2 / 18	21.1 / 20
	1700	SUCTION PRESS (PSIG) / TEMP (F)	76 / 58	77 / 58	78 / 59	80 / 60	81 / 61	83 / 62	84 / 63
		LIQUID PRESS (PSIG) / TEMP (F)	155 / 74	185 / 84	216 / 95	246 / 105	283 / 116	320 / 127	357 / 137
		ID AIR DB TEMP. DROP	19	18	18	18	17	17	16
		TOTAL / COMPR. AMPS	11.4 / 10.1	12.7 / 11.5	14.1 / 12.9	15.4 / 14.2	17.4 / 16.2	19.3 / 18.1	21.3 / 20.1
80/72	1300	SUCTION PRESS (PSIG) / TEMP (F)	78 / 59	80 / 60	82 / 61	84 / 62	86 / 63	87 / 64	89 / 65
		LIQUID PRESS (PSIG) / TEMP (F)	156 / 74	187 / 85	218 / 95	248 / 105	286 / 116	323 / 127	360 / 138
		ID AIR DB TEMP. DROP	18	17	17	16	15	15	14
		TOTAL / COMPR. AMPS	11.6 / 10.3	12.9 / 11.7	14.3 / 13.1	15.7 / 14.5	17.7 / 16.5	19.7 / 18.5	21.7 / 20.5
	1500	SUCTION PRESS (PSIG) / TEMP (F)	81 / 61	83 / 62	84 / 63	86 / 63	88 / 64	89 / 65	91 / 66
		LIQUID PRESS (PSIG) / TEMP (F)	157 / 74	188 / 85	219 / 95	249 / 106	287 / 116	324 / 127	361 / 138
		ID AIR DB TEMP. DROP	16	16	15	15	14	14	13
		TOTAL / COMPR. AMPS	11.8 / 10.5	13.1 / 11.9	14.5 / 13.3	15.9 / 14.7	17.9 / 16.7	19.8 / 18.7	21.8 / 20.7
	1700	SUCTION PRESS (PSIG) / TEMP (F)	83 / 62	85 / 63	86 / 64	88 / 65	89 / 65	91 / 66	92 / 67
		LIQUID PRESS (PSIG) / TEMP (F)	158 / 75	189 / 85	220 / 96	250 / 106	288 / 117	325 / 127	363 / 138
		ID AIR DB TEMP. DROP	14	14	14	13	13	12	12
		TOTAL / COMPR. AMPS	12 / 10.7	13.3 / 12.1	14.7 / 13.5	16 / 14.8	18 / 16.8	20 / 18.8	22 / 20.8

E1RE048S06 w/NOMINAL COIL			HEATING SERVICE DATA					
ID Temp	ID SCFM	OD TEMP	60	47	40	30	17	10
60	1300	SUCTION PRESS (PSIG) / TEMP (F)	74 / 51	58 / 40	50 / 31	40 / 25	29 / 14	24 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	165 / 45	150 / 42	143 / 40	133 / 39	122 / 37	116 / 38
		ID AIR DB TEMP. RISE	33	28	26	22	18	16
		TOTAL / COMPR. AMPS	12.9 / 11.7	12 / 10.8	11.7 / 10.5	11.2 / 10	10.5 / 9.3	9.9 / 8.7
	1500	SUCTION PRESS (PSIG) / TEMP (F)	74 / 51	58 / 40	49 / 31	40 / 25	29 / 14	24 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	156 / 43	142 / 40	136 / 39	127 / 38	118 / 36	112 / 37
		ID AIR DB TEMP. RISE	29	25	23	20	16	14
		TOTAL / COMPR. AMPS	12.4 / 11.2	11.6 / 10.4	11.3 / 10.1	10.9 / 9.7	10.3 / 9.1	9.8 / 8.6
	1700	SUCTION PRESS (PSIG) / TEMP (F)	74 / 51	57 / 40	49 / 31	40 / 25	29 / 14	24 / 8
		LIQUID PRESS (PSIG) / TEMP (F)	146 / 42	134 / 39	129 / 37	122 / 37	113 / 35	108 / 36
		ID AIR DB TEMP. RISE	26	22	20	17	14	13
		TOTAL / COMPR. AMPS	11.8 / 10.6	11.1 / 9.9	10.9 / 9.7	10.6 / 9.4	10.1 / 8.9	9.6 / 8.5
70	1300	SUCTION PRESS (PSIG) / TEMP (F)	75 / 52	58 / 41	50 / 32	40 / 26	29 / 15	24 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	189 / 48	173 / 46	166 / 44	155 / 43	142 / 42	135 / 42
		ID AIR DB TEMP. RISE	33	28	25	22	18	16
		TOTAL / COMPR. AMPS	14.5 / 13.3	13.4 / 12.3	13 / 11.8	12.4 / 11.2	11.4 / 10.2	10.7 / 9.6
	1500	SUCTION PRESS (PSIG) / TEMP (F)	75 / 52	58 / 40	50 / 31	40 / 25	29 / 14	24 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	179 / 47	165 / 44	158 / 43	148 / 42	137 / 41	131 / 41
		ID AIR DB TEMP. RISE	29	25	23	20	16	14
		TOTAL / COMPR. AMPS	13.8 / 12.6	12.9 / 11.7	12.6 / 11.4	12 / 10.9	11.2 / 10	10.6 / 9.4
	1700	SUCTION PRESS (PSIG) / TEMP (F)	75 / 52	58 / 40	50 / 31	40 / 25	29 / 14	24 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	169 / 46	156 / 43	151 / 41	142 / 41	133 / 40	127 / 40
		ID AIR DB TEMP. RISE	25	22	20	17	14	13
		TOTAL / COMPR. AMPS	13.2 / 12	12.4 / 11.2	12.1 / 11	11.7 / 10.5	11 / 9.8	10.4 / 9.2
80	1300	SUCTION PRESS (PSIG) / TEMP (F)	76 / 53	59 / 41	51 / 32	41 / 26	30 / 15	25 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	214 / 52	196 / 49	188 / 48	176 / 47	162 / 46	155 / 46
		ID AIR DB TEMP. RISE	33	28	25	22	18	16
		TOTAL / COMPR. AMPS	16.1 / 14.9	14.9 / 13.7	14.4 / 13.2	13.6 / 12.4	12.4 / 11.2	11.6 / 10.4
	1500	SUCTION PRESS (PSIG) / TEMP (F)	76 / 52	59 / 41	51 / 32	41 / 26	30 / 15	25 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	202 / 51	187 / 48	180 / 46	169 / 46	157 / 45	150 / 46
		ID AIR DB TEMP. RISE	29	25	22	20	16	14
		TOTAL / COMPR. AMPS	15.3 / 14.1	14.3 / 13.1	13.9 / 12.7	13.2 / 12	12.1 / 11	11.4 / 10.2
	1700	SUCTION PRESS (PSIG) / TEMP (F)	75 / 52	59 / 41	50 / 32	41 / 26	30 / 15	25 / 9
		LIQUID PRESS (PSIG) / TEMP (F)	191 / 50	178 / 47	172 / 45	163 / 45	152 / 44	146 / 45
		ID AIR DB TEMP. RISE	25	21	20	17	14	12
		TOTAL / COMPR. AMPS	14.5 / 13.3	13.7 / 12.5	13.4 / 12.2	12.8 / 11.6	11.9 / 10.7	11.2 / 10

## CONDENSER DATA - AIR CONDITIONERS

CMB - 13 SEER, Z-Chassis, R-22

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
CMB01811	35	61.6	17.40	1.04	15.89	1.10	14.37	1.16	12.86	1.22	11.34	1.28	9.82	1.34	8.31	1.40
	40	68.4	19.78	1.06	18.20	1.13	16.62	1.20	15.03	1.27	13.45	1.34	11.86	1.41	10.28	1.48
	45	75.8	22.17	1.08	20.51	1.16	18.86	1.24	17.21	1.32	15.55	1.40	13.90	1.48	12.25	1.56
	50	83.8	24.55	1.10	22.83	1.19	21.10	1.28	19.38	1.37	17.66	1.46	15.94	1.54	14.21	1.63
	55	92.4	26.93	1.12	25.14	1.22	23.35	1.32	21.56	1.42	19.76	1.51	17.97	1.61	16.18	1.71
	60	101.6	29.31	1.15	27.45	1.25	25.59	1.36	23.73	1.47	21.87	1.57	20.01	1.68	18.15	1.79
CMB02411	35	61.6	22.38	1.25	20.61	1.33	18.84	1.42	17.07	1.50	15.30	1.59	13.53	1.68	11.76	1.76
	40	68.4	25.32	1.27	23.48	1.37	21.64	1.47	19.81	1.57	17.97	1.66	16.14	1.76	14.30	1.86
	45	75.8	28.26	1.29	26.35	1.40	24.45	1.51	22.55	1.63	20.64	1.74	18.74	1.85	16.84	1.96
	50	83.8	31.20	1.31	29.23	1.44	27.26	1.56	25.29	1.69	23.32	1.81	21.35	1.94	19.38	2.07
	55	92.4	34.13	1.33	32.10	1.47	30.06	1.61	28.03	1.75	25.99	1.89	23.96	2.03	21.92	2.17
	60	101.6	37.07	1.35	34.97	1.51	32.87	1.66	30.77	1.81	28.67	1.96	26.56	2.12	24.46	2.27
CMB03011	35	61.6	29.71	1.74	27.23	1.87	24.74	2.00	22.26	2.12	19.78	2.25	17.30	2.38	14.81	2.51
	40	68.4	33.00	1.74	30.51	1.88	28.03	2.02	25.54	2.16	23.05	2.30	20.56	2.44	18.07	2.58
	45	75.8	36.30	1.73	33.80	1.89	31.31	2.04	28.81	2.19	26.32	2.35	23.82	2.50	21.33	2.65
	50	83.8	39.59	1.73	37.09	1.89	34.59	2.06	32.09	2.23	29.59	2.39	27.09	2.56	24.58	2.73
	55	92.4	42.89	1.72	40.38	1.90	37.87	2.08	35.36	2.26	32.86	2.44	30.35	2.62	27.84	2.80
	60	101.6	46.18	1.72	43.67	1.91	41.16	2.10	38.64	2.30	36.13	2.49	33.61	2.68	31.10	2.87
CMB03611	35	61.6	36.35	2.14	33.97	2.24	31.59	2.35	29.21	2.45	26.83	2.55	24.45	2.66	22.07	2.76
	40	68.4	39.97	2.15	37.31	2.27	34.66	2.40	32.00	2.53	29.35	2.65	26.69	2.78	24.04	2.90
	45	75.8	43.58	2.16	40.65	2.31	37.72	2.45	34.79	2.60	31.86	2.75	28.93	2.90	26.00	3.05
	50	83.8	47.19	2.17	43.99	2.34	40.78	2.51	37.58	2.68	34.37	2.85	31.17	3.02	27.96	3.19
	55	92.4	50.81	2.18	47.33	2.37	43.85	2.56	40.36	2.75	36.88	2.95	33.40	3.14	29.92	3.33
	60	101.6	54.42	2.19	50.66	2.40	46.91	2.62	43.15	2.83	39.40	3.05	35.64	3.26	31.88	3.48
CMB04211	35	61.6	40.56	2.14	38.21	2.43	35.86	2.73	33.51	3.02	31.16	3.31	28.80	3.61	26.45	3.90
	40	68.4	44.47	2.17	41.95	2.47	39.44	2.77	36.92	3.07	34.40	3.37	31.89	3.67	29.37	3.97
	45	75.8	48.37	2.19	45.69	2.50	43.01	2.81	40.33	3.12	37.65	3.43	34.97	3.74	32.29	4.04
	50	83.8	52.27	2.22	49.43	2.54	46.59	2.85	43.74	3.17	40.90	3.49	38.06	3.80	35.22	4.12
	55	92.4	56.17	2.25	53.17	2.57	50.16	2.90	47.16	3.22	44.15	3.54	41.14	3.87	38.14	4.19
	60	101.6	60.08	2.28	56.91	2.61	53.74	2.94	50.57	3.27	47.40	3.60	44.23	3.93	41.06	4.26
CMB04811	35	61.6	51.71	2.59	47.67	2.87	43.64	3.14	39.60	3.42	35.56	3.69	31.53	3.96	27.49	4.24
	40	68.4	55.77	2.54	51.96	2.86	48.15	3.18	44.34	3.50	40.54	3.82	36.73	4.14	32.92	4.46
	45	75.8	59.82	2.49	56.24	2.86	52.67	3.22	49.09	3.59	45.51	3.95	41.94	4.32	38.36	4.69
	50	83.8	63.88	2.44	60.53	2.85	57.18	3.26	53.84	3.67	50.49	4.09	47.14	4.50	43.79	4.91
	55	92.4	67.93	2.39	64.81	2.85	61.70	3.30	58.58	3.76	55.46	4.22	52.35	4.67	49.23	5.13
	60	101.6	71.99	2.34	69.10	2.84	66.21	3.35	63.33	3.85	60.44	4.35	57.55	4.85	54.67	5.35
CMB06011	35	61.6	54.03	2.69	50.91	3.13	47.79	3.57	44.67	4.01	41.55	4.46	38.43	4.90	35.31	5.34
	40	68.4	59.66	2.74	56.38	3.19	53.10	3.64	49.82	4.09	46.54	4.54	43.26	4.99	39.98	5.44
	45	75.8	65.28	2.79	61.85	3.25	58.41	3.71	54.97	4.17	51.53	4.63	48.09	5.09	44.65	5.55
	50	83.8	70.91	2.84	67.32	3.31	63.72	3.78	60.12	4.24	56.52	4.71	52.92	5.18	49.33	5.65
	55	92.4	76.54	2.90	72.79	3.37	69.03	3.85	65.27	4.32	61.51	4.80	57.75	5.27	54.00	5.75
	60	101.6	82.17	2.95	78.26	3.43	74.34	3.92	70.42	4.40	66.50	4.88	62.59	5.37	58.67	5.85

## CZB - 13 SEER, Z-Chassis, R-410A

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
CZB01811	35	107.4	17.09	0.92	16.02	1.07	14.95	1.23	13.88	1.39	12.81	1.55	11.74	1.70	10.67	1.86
	40	118.6	19.25	0.91	18.01	1.07	16.77	1.22	15.53	1.38	14.29	1.54	13.04	1.69	11.80	1.85
	45	130.4	21.40	0.91	19.99	1.06	18.58	1.22	17.17	1.37	15.76	1.53	14.34	1.69	12.93	1.84
	50	143.0	23.56	0.90	21.97	1.05	20.39	1.21	18.81	1.37	17.23	1.52	15.65	1.68	14.06	1.83
	55	156.3	25.71	0.89	23.96	1.05	22.21	1.20	20.45	1.36	18.70	1.52	16.95	1.67	15.19	1.83
	60	170.3	27.87	0.89	25.94	1.04	24.02	1.20	22.09	1.35	20.17	1.51	18.25	1.66	16.32	1.82
CZB02411	35	107.4	22.72	1.11	21.01	1.32	19.30	1.53	17.59	1.74	15.88	1.96	14.17	2.17	12.47	2.38
	40	118.6	25.02	1.12	23.23	1.33	21.44	1.54	19.65	1.75	17.86	1.96	16.07	2.17	14.29	2.38
	45	130.4	27.31	1.14	25.45	1.34	23.58	1.55	21.71	1.76	19.84	1.97	17.98	2.18	16.11	2.38
	50	143.0	29.61	1.15	27.67	1.35	25.72	1.56	23.77	1.77	21.82	1.97	19.88	2.18	17.93	2.39
	55	156.3	31.91	1.16	29.89	1.36	27.86	1.57	25.83	1.77	23.80	1.98	21.78	2.19	19.75	2.39
	60	170.3	34.21	1.17	32.10	1.37	30.00	1.58	27.89	1.78	25.78	1.99	23.68	2.19	21.57	2.40
CZB03011	35	107.4	28.70	1.45	26.76	1.69	24.82	1.93	22.89	2.17	20.95	2.41	19.01	2.65	17.07	2.89
	40	118.6	31.66	1.47	29.62	1.71	27.58	1.95	25.55	2.19	23.51	2.43	21.47	2.67	19.44	2.91
	45	130.4	34.61	1.50	32.48	1.74	30.34	1.98	28.21	2.22	26.08	2.46	23.94	2.70	21.81	2.93
	50	143.0	37.57	1.52	35.33	1.76	33.10	2.00	30.87	2.24	28.64	2.48	26.41	2.72	24.18	2.96
	55	156.3	40.52	1.55	38.19	1.79	35.86	2.02	33.53	2.26	31.21	2.50	28.88	2.74	26.55	2.98
	60	170.3	43.47	1.57	41.05	1.81	38.62	2.05	36.20	2.29	33.77	2.52	31.35	2.76	28.92	3.00
CZB03611	35	107.4	34.55	1.83	32.75	2.11	30.94	2.38	29.14	2.66	27.33	2.93	25.53	3.21	23.72	3.49
	40	118.6	38.31	1.86	36.20	2.13	34.08	2.41	31.97	2.68	29.85	2.96	27.74	3.23	25.62	3.51
	45	130.4	42.07	1.89	39.65	2.16	37.22	2.43	34.80	2.71	32.37	2.98	29.94	3.26	27.52	3.53
	50	143.0	45.83	1.91	43.10	2.19	40.36	2.46	37.62	2.73	34.89	3.01	32.15	3.28	29.42	3.55
	55	156.3	49.59	1.94	46.54	2.21	43.50	2.49	40.45	2.76	37.41	3.03	34.36	3.30	31.31	3.58
	60	170.3	53.35	1.97	49.99	2.24	46.64	2.51	43.28	2.78	39.92	3.06	36.57	3.33	33.21	3.60
CZB04211	35	107.4	41.06	2.09	38.02	2.43	34.97	2.77	31.93	3.12	28.88	3.46	25.84	3.80	22.79	4.15
	40	118.6	45.04	2.13	41.96	2.47	38.87	2.81	35.78	3.15	32.70	3.49	29.61	3.83	26.53	4.17
	45	130.4	49.02	2.17	45.90	2.51	42.77	2.85	39.64	3.18	36.52	3.52	33.39	3.86	30.26	4.20
	50	143.0	53.00	2.20	49.84	2.54	46.67	2.88	43.50	3.22	40.34	3.56	37.17	3.89	34.00	4.23
	55	156.3	56.98	2.24	53.78	2.58	50.57	2.92	47.36	3.25	44.15	3.59	40.95	3.92	37.74	4.26
	60	170.3	60.96	2.28	57.71	2.62	54.47	2.95	51.22	3.29	47.97	3.62	44.72	3.96	41.48	4.29
CZB04811	35	107.4	45.05	2.31	42.72	2.70	40.39	3.09	38.05	3.48	35.72	3.87	33.39	4.26	31.06	4.65
	40	118.6	50.05	2.33	47.42	2.72	44.79	3.12	42.16	3.52	39.54	3.92	36.91	4.32	34.28	4.72
	45	130.4	55.05	2.34	52.12	2.75	49.20	3.15	46.27	3.56	43.35	3.97	40.43	4.37	37.50	4.78
	50	143.0	60.04	2.35	56.82	2.77	53.60	3.18	50.38	3.60	47.16	4.01	43.94	4.43	40.72	4.84
	55	156.3	65.04	2.37	61.52	2.79	58.01	3.21	54.49	3.64	50.98	4.06	47.46	4.48	43.94	4.91
	60	170.3	70.04	2.38	66.23	2.81	62.41	3.24	58.60	3.68	54.79	4.11	50.98	4.54	47.17	4.97
CZB06011	35	107.4	56.84	2.94	52.66	3.40	48.47	3.86	44.28	4.33	40.09	4.79	35.90	5.25	31.71	5.72
	40	118.6	62.75	2.98	58.49	3.44	54.22	3.91	49.96	4.37	45.70	4.84	41.43	5.31	37.17	5.77
	45	130.4	68.66	3.02	64.32	3.49	59.98	3.95	55.64	4.42	51.30	4.89	46.97	5.36	42.63	5.83
	50	143.0	74.56	3.06	70.15	3.53	65.74	4.00	61.33	4.47	56.91	4.94	52.50	5.41	48.09	5.88
	55	156.3	80.47	3.10	75.98	3.57	71.50	4.04	67.01	4.52	62.52	4.99	58.03	5.46	53.55	5.94
	60	170.3	86.38	3.14	81.82	3.61	77.25	4.09	72.69	4.57	68.13	5.04	63.57	5.52	59.01	5.99



## CZE - 15 SEER, Z-Chassis, R-410A

MODEL LOW STAGE	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
CZE02411	35	107.4	15.54	0.83	14.69	0.98	13.84	1.14	12.99	1.29	12.15	1.45	11.30	1.60	10.45	1.76
	40	118.6	17.67	0.84	16.68	0.99	15.70	1.14	14.72	1.30	13.74	1.45	12.75	1.60	11.77	1.76
	45	130.4	19.80	0.85	18.68	1.00	17.56	1.15	16.44	1.30	15.32	1.45	14.21	1.60	13.09	1.75
	50	143.0	21.93	0.86	20.67	1.01	19.42	1.16	18.17	1.31	16.91	1.46	15.66	1.60	14.41	1.75
	55	156.3	24.06	0.88	22.67	1.02	21.28	1.17	19.89	1.31	18.50	1.46	17.12	1.60	15.73	1.75
	60	170.3	26.19	0.89	24.66	1.03	23.14	1.18	21.62	1.32	20.09	1.46	18.57	1.60	17.05	1.75
CZE03611	35	107.4	20.85	1.07	19.42	1.29	17.99	1.50	16.56	1.72	15.13	1.93	13.70	2.15	12.27	2.36
	40	118.6	24.05	1.10	22.54	1.31	21.03	1.52	19.53	1.74	18.02	1.95	16.51	2.17	15.01	2.38
	45	130.4	27.25	1.12	25.66	1.34	24.08	1.55	22.49	1.76	20.91	1.98	19.32	2.19	17.74	2.40
	50	143.0	30.44	1.15	28.78	1.36	27.12	1.57	25.46	1.79	23.79	2.00	22.13	2.21	20.47	2.42
	55	156.3	33.64	1.17	31.90	1.39	30.16	1.60	28.42	1.81	26.68	2.02	24.94	2.23	23.20	2.45
	60	170.3	36.84	1.20	35.02	1.41	33.20	1.62	31.38	1.83	29.57	2.05	27.75	2.26	25.93	2.47
CZE04811	35	107.4	28.91	1.27	27.02	1.56	25.13	1.85	23.24	2.14	21.35	2.43	19.46	2.72	17.57	3.01
	40	118.6	33.61	1.28	31.39	1.56	29.18	1.85	26.96	2.13	24.75	2.41	22.53	2.69	20.32	2.97
	45	130.4	38.31	1.29	35.77	1.57	33.23	1.84	30.69	2.12	28.15	2.39	25.61	2.67	23.06	2.94
	50	143.0	43.01	1.30	40.14	1.57	37.28	1.84	34.41	2.10	31.55	2.37	28.68	2.64	25.81	2.91
	55	156.3	47.71	1.31	44.52	1.57	41.33	1.83	38.14	2.09	34.95	2.35	31.75	2.61	28.56	2.88
	60	170.3	52.41	1.32	48.89	1.57	45.38	1.83	41.86	2.08	38.35	2.33	34.83	2.59	31.31	2.84
CZE06011	35	107.4	38.75	2.02	35.51	2.38	32.28	2.74	29.05	3.10	25.82	3.46	22.59	3.82	19.36	4.18
	40	118.6	42.28	2.03	39.09	2.39	35.90	2.75	32.71	3.11	29.52	3.47	26.33	3.83	23.15	4.19
	45	130.4	45.81	2.04	42.66	2.40	39.52	2.76	36.37	3.12	33.23	3.48	30.08	3.84	26.93	4.20
	50	143.0	49.34	2.04	46.23	2.40	43.13	2.76	40.03	3.12	36.93	3.48	33.83	3.84	30.72	4.20
	55	156.3	52.87	2.05	49.81	2.41	46.75	2.77	43.69	3.13	40.63	3.49	37.57	3.85	34.51	4.21
	60	170.3	56.40	2.06	53.38	2.42	50.37	2.78	47.35	3.14	44.34	3.50	41.32	3.86	38.30	4.22

MODEL HIGH STAGE	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
CZE02411	35	107.4	20.60	1.38	19.32	1.53	18.05	1.68	16.78	1.83	15.51	1.98	14.24	2.13	12.97	2.28
	40	118.6	23.66	1.40	22.14	1.55	20.62	1.69	19.10	1.84	17.58	1.99	16.06	2.14	14.54	2.29
	45	130.4	26.73	1.41	24.96	1.56	23.19	1.71	21.42	1.85	19.65	2.00	17.88	2.14	16.12	2.29
	50	143.0	29.79	1.43	27.77	1.57	25.76	1.72	23.74	1.86	21.72	2.00	19.71	2.15	17.69	2.29
	55	156.3	32.86	1.44	30.59	1.59	28.33	1.73	26.06	1.87	23.79	2.01	21.53	2.15	19.26	2.30
	60	170.3	35.92	1.46	33.41	1.60	30.89	1.74	28.38	1.88	25.87	2.02	23.35	2.16	20.84	2.30
CZE03611	35	107.4	31.45	1.65	29.15	1.88	26.85	2.11	24.55	2.34	22.25	2.57	19.95	2.80	17.65	3.03
	40	118.6	36.13	1.69	33.71	1.92	31.28	2.15	28.85	2.37	26.42	2.60	24.00	2.82	21.57	3.05
	45	130.4	40.82	1.74	38.27	1.96	35.71	2.18	33.16	2.40	30.60	2.62	28.04	2.85	25.49	3.07
	50	143.0	45.51	1.79	42.83	2.00	40.14	2.22	37.46	2.43	34.78	2.65	32.09	2.87	29.41	3.08
	55	156.3	50.20	1.83	47.39	2.04	44.58	2.26	41.76	2.47	38.95	2.68	36.14	2.89	33.33	3.10
	60	170.3	54.89	1.88	51.95	2.09	49.01	2.29	46.07	2.50	43.13	2.70	40.19	2.91	37.25	3.12
CZE04811	35	107.4	40.52	2.28	38.88	2.58	37.25	2.87	35.61	3.16	33.98	3.45	32.34	3.74	30.71	4.03
	40	118.6	46.05	2.33	44.00	2.63	41.95	2.92	39.91	3.22	37.86	3.51	35.81	3.80	33.77	4.10
	45	130.4	51.58	2.38	49.12	2.68	46.66	2.98	44.20	3.27	41.75	3.57	39.29	3.87	36.83	4.17
	50	143.0	57.11	2.43	54.24	2.73	51.37	3.03	48.50	3.33	45.63	3.64	42.76	3.94	39.89	4.24
	55	156.3	62.64	2.48	59.36	2.78	56.08	3.09	52.80	3.39	49.52	3.70	46.24	4.00	42.96	4.31
	60	170.3	68.17	2.52	64.48	2.83	60.78	3.14	57.09	3.45	53.40	3.76	49.71	4.07	46.02	4.38
CZE06011	35	107.4	55.25	3.16	51.20	3.51	47.16	3.86	43.12	4.21	39.08	4.56	35.04	4.91	31.00	5.26
	40	118.6	60.57	3.23	56.37	3.58	52.18	3.94	47.98	4.30	43.79	4.65	39.59	5.01	35.40	5.36
	45	130.4	65.89	3.30	61.54	3.66	57.19	4.02	52.84	4.38	48.50	4.75	44.15	5.11	39.80	5.47
	50	143.0	71.21	3.37	66.71	3.74	62.21	4.11	57.70	4.47	53.20	4.84	48.70	5.21	44.20	5.57
	55	156.3	76.53	3.44	71.87	3.82	67.22	4.19	62.57	4.56	57.91	4.93	53.26	5.31	48.60	5.68
	60	170.3	81.85	3.52	77.04	3.89	72.23	4.27	67.43	4.65	62.62	5.03	57.81	5.41	53.00	5.79

## CZH - 18 SEER, Z-Chassis, R-410A

MODEL LOW STAGE	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
CZH02411	35	107.4	16.41	0.77	14.81	0.90	13.22	1.03	11.62	1.17	10.03	1.30	8.44	1.44	6.84	1.57
	40	118.6	18.34	0.77	16.71	0.90	15.08	1.03	13.46	1.17	11.83	1.30	10.20	1.44	8.58	1.57
	45	130.4	20.27	0.76	18.61	0.90	16.95	1.03	15.29	1.17	13.63	1.31	11.97	1.44	10.31	1.58
	50	143.0	22.20	0.76	20.51	0.90	18.81	1.03	17.12	1.17	15.43	1.31	13.73	1.44	12.04	1.58
	55	156.3	24.13	0.76	22.40	0.90	20.68	1.03	18.95	1.17	17.23	1.31	15.50	1.44	13.77	1.58
	60	170.3	26.06	0.76	24.30	0.90	22.54	1.03	20.78	1.17	19.02	1.31	17.27	1.45	15.51	1.58
CZH03611	35	107.4	21.02	0.89	19.43	1.09	17.84	1.29	16.26	1.49	14.67	1.69	13.08	1.89	11.49	2.09
	40	118.6	24.00	0.91	22.32	1.11	20.64	1.31	18.96	1.51	17.28	1.71	15.59	1.91	13.91	2.11
	45	130.4	26.98	0.93	25.20	1.13	23.43	1.33	21.66	1.53	19.88	1.73	18.11	1.93	16.33	2.13
	50	143.0	29.96	0.94	28.09	1.15	26.22	1.35	24.36	1.55	22.49	1.75	20.62	1.95	18.76	2.15
	55	156.3	32.94	0.96	30.98	1.16	29.02	1.36	27.06	1.56	25.10	1.76	23.14	1.96	21.18	2.16
	60	170.3	35.92	0.98	33.86	1.18	31.81	1.38	29.76	1.58	27.70	1.78	25.65	1.98	23.60	2.18
CZH04811	35	107.4	29.62	1.38	27.10	1.68	24.59	1.97	22.08	2.27	19.56	2.56	17.05	2.86	14.54	3.16
	40	118.6	33.39	1.38	30.78	1.67	28.17	1.96	25.56	2.26	22.95	2.55	20.34	2.84	17.73	3.13
	45	130.4	37.16	1.38	34.45	1.67	31.74	1.96	29.04	2.25	26.33	2.53	23.63	2.82	20.92	3.11
	50	143.0	40.93	1.39	38.12	1.67	35.32	1.95	32.52	2.23	29.72	2.52	26.92	2.80	24.11	3.08
	55	156.3	44.69	1.39	41.80	1.67	38.90	1.95	36.00	2.22	33.10	2.50	30.21	2.78	27.31	3.06
	60	170.3	48.46	1.39	45.47	1.67	42.48	1.94	39.48	2.21	36.49	2.49	33.49	2.76	30.50	3.03
CZH06011	35	107.4	38.31	1.84	36.26	2.22	34.21	2.60	32.16	2.98	30.11	3.36	28.06	3.75	26.01	4.13
	40	118.6	43.12	1.84	40.60	2.22	38.09	2.60	35.58	2.98	33.07	3.36	30.55	3.75	28.04	4.13
	45	130.4	47.92	1.83	44.95	2.22	41.97	2.60	39.00	2.98	36.03	3.36	33.05	3.75	30.08	4.13
	50	143.0	52.73	1.83	49.29	2.21	45.86	2.60	42.42	2.98	38.99	3.36	35.55	3.75	32.11	4.13
	55	156.3	57.54	1.83	53.64	2.21	49.74	2.60	45.84	2.98	41.94	3.36	38.05	3.75	34.15	4.13
	60	170.3	62.35	1.82	57.99	2.21	53.63	2.59	49.26	2.98	44.90	3.36	40.54	3.75	36.18	4.14

MODEL HIGH STAGE	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
CZH02411	35	107.4	22.76	1.19	21.11	1.33	19.46	1.47	17.81	1.60	16.17	1.74	14.52	1.88	12.87	2.01
	40	118.6	25.25	1.20	23.53	1.34	21.81	1.49	20.09	1.63	18.37	1.77	16.65	1.91	14.93	2.06
	45	130.4	27.74	1.21	25.95	1.36	24.15	1.51	22.36	1.65	20.57	1.80	18.77	1.95	16.98	2.10
	50	143.0	30.23	1.22	28.37	1.37	26.50	1.52	24.63	1.68	22.77	1.83	20.90	1.98	19.03	2.14
	55	156.3	32.72	1.23	30.78	1.39	28.84	1.54	26.91	1.70	24.97	1.86	23.03	2.02	21.09	2.18
	60	170.3	35.22	1.24	33.20	1.40	31.19	1.56	29.18	1.73	27.17	1.89	25.15	2.06	23.14	2.22
CZH03611	35	107.4	34.13	1.67	31.86	1.88	29.60	2.10	27.33	2.32	25.07	2.53	22.80	2.75	20.54	2.96
	40	118.6	37.43	1.70	35.16	1.91	32.89	2.13	30.62	2.35	28.35	2.57	26.09	2.79	23.82	3.01
	45	130.4	40.73	1.72	38.46	1.94	36.18	2.16	33.91	2.39	31.64	2.61	29.37	2.83	27.10	3.05
	50	143.0	44.03	1.75	41.75	1.97	39.48	2.20	37.20	2.42	34.93	2.64	32.65	2.87	30.38	3.09
	55	156.3	47.33	1.77	45.05	2.00	42.77	2.23	40.49	2.45	38.21	2.68	35.93	2.91	33.66	3.14
	60	170.3	50.63	1.80	48.35	2.03	46.06	2.26	43.78	2.49	41.50	2.72	39.22	2.95	36.94	3.18
CZH04811	35	107.4	42.77	2.16	39.80	2.49	36.84	2.82	33.88	3.14	30.92	3.47	27.96	3.80	25.00	4.12
	40	118.6	47.62	2.26	44.46	2.57	41.31	2.88	38.15	3.20	34.99	3.51	31.83	3.82	28.68	4.14
	45	130.4	52.47	2.35	49.12	2.65	45.77	2.95	42.41	3.25	39.06	3.55	35.71	3.85	32.36	4.15
	50	143.0	57.33	2.44	53.78	2.73	50.23	3.02	46.68	3.30	43.13	3.59	39.58	3.88	36.03	4.17
	55	156.3	62.18	2.53	58.44	2.81	54.69	3.08	50.95	3.36	47.20	3.63	43.46	3.91	39.71	4.18
	60	170.3	67.04	2.63	63.10	2.89	59.15	3.15	55.21	3.41	51.27	3.67	47.33	3.94	43.39	4.20
CZH06011	35	107.4	58.08	2.83	54.13	3.25	50.17	3.67	46.22	4.09	42.26	4.52	38.31	4.94	34.35	5.36
	40	118.6	63.63	2.91	59.43	3.33	55.23	3.75	51.04	4.17	46.84	4.59	42.64	5.01	38.45	5.43
	45	130.4	69.18	2.99	64.74	3.41	60.30	3.83	55.86	4.25	51.42	4.66	46.98	5.08	42.54	5.50
	50	143.0	74.72	3.08	70.04	3.49	65.36	3.91	60.68	4.32	55.99	4.74	51.31	5.15	46.63	5.57
	55	156.3	80.27	3.16	75.35	3.57	70.42	3.99	65.50	4.40	60.57	4.81	55.65	5.22	50.72	5.64
	60	170.3	85.82	3.25	80.65	3.66	75.48	4.07	70.32	4.48	65.15	4.89	59.98	5.30	54.81	5.71

YCJD\*\*S21S2 / TCGD\*\*S21S2 - 13 SEER, Y-Chassis, R-22

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
YCJD12S21S2 TCGD12S21S2	35	61.6	13.91	0.69	12.14	0.73	10.36	0.78	8.59	0.82	6.82	0.87	5.04	0.91	3.27	0.96
	40	68.4	14.49	0.68	12.98	0.74	11.47	0.79	9.96	0.84	8.45	0.89	6.94	0.95	5.43	1.00
	45	75.8	15.07	0.68	13.82	0.74	12.58	0.80	11.33	0.86	10.08	0.92	8.84	0.98	7.59	1.04
	50	83.8	15.65	0.68	14.67	0.74	13.68	0.81	12.70	0.88	11.71	0.95	10.73	1.02	9.75	1.08
	55	92.4	16.23	0.67	15.51	0.75	14.79	0.82	14.07	0.90	13.35	0.98	12.63	1.05	11.90	1.13
	60	101.6	16.81	0.67	16.35	0.75	15.89	0.84	15.44	0.92	14.98	1.00	14.52	1.09	14.06	1.17
YCJD18S21S2 TCGD18S21S2	35	61.6	18.01	0.96	16.18	1.07	14.36	1.18	12.53	1.29	10.71	1.40	8.88	1.51	7.06	1.62
	40	68.4	19.72	0.96	18.11	1.07	16.50	1.19	14.89	1.30	13.28	1.41	11.68	1.52	10.07	1.63
	45	75.8	21.43	0.96	20.03	1.08	18.64	1.19	17.25	1.31	15.86	1.42	14.47	1.54	13.08	1.65
	50	83.8	23.14	0.97	21.96	1.08	20.79	1.20	19.61	1.32	18.44	1.44	17.26	1.55	16.09	1.67
	55	92.4	24.85	0.97	23.89	1.09	22.93	1.21	21.97	1.33	21.01	1.45	20.06	1.57	19.10	1.69
	60	101.6	26.56	0.97	25.82	1.09	25.07	1.22	24.33	1.34	23.59	1.46	22.85	1.58	22.11	1.70
YCJD24S21S2 TCGD24S21S2	35	61.6	21.85	1.25	19.67	1.39	17.49	1.53	15.31	1.67	13.13	1.81	10.96	1.95	8.78	2.08
	40	68.4	24.78	1.28	22.77	1.42	20.77	1.56	18.77	1.70	16.76	1.84	14.76	1.98	12.75	2.12
	45	75.8	27.71	1.31	25.88	1.45	24.05	1.59	22.22	1.73	20.39	1.87	18.56	2.01	16.73	2.15
	50	83.8	30.64	1.33	28.98	1.48	27.33	1.62	25.67	1.76	24.02	1.90	22.36	2.04	20.71	2.18
	55	92.4	33.57	1.36	32.09	1.50	30.61	1.65	29.13	1.79	27.64	1.93	26.16	2.07	24.68	2.21
	60	101.6	36.50	1.39	35.19	1.53	33.89	1.67	32.58	1.82	31.27	1.96	29.96	2.10	28.66	2.25
YCJD30S21S2 TCGD30S21S2	35	61.6	28.94	1.54	26.18	1.67	23.43	1.80	20.67	1.94	17.92	2.07	15.16	2.20	12.40	2.33
	40	68.4	32.67	1.59	29.73	1.73	26.78	1.86	23.83	2.00	20.89	2.13	17.94	2.27	14.99	2.40
	45	75.8	36.41	1.64	33.27	1.78	30.13	1.92	27.00	2.06	23.86	2.20	20.72	2.34	17.58	2.48
	50	83.8	40.14	1.69	36.81	1.83	33.49	1.98	30.16	2.12	26.83	2.26	23.50	2.41	20.17	2.55
	55	92.4	43.88	1.74	40.36	1.89	36.84	2.03	33.32	2.18	29.80	2.33	26.28	2.48	22.76	2.62
	60	101.6	47.61	1.79	43.90	1.94	40.19	2.09	36.48	2.24	32.77	2.39	29.06	2.55	25.35	2.70
YCJD36S21S2 TCGD36S21S2	35	61.6	34.29	1.99	31.77	2.10	29.25	2.20	26.73	2.31	24.21	2.41	21.69	2.52	19.18	2.62
	40	68.4	38.36	2.01	35.54	2.14	32.73	2.27	29.91	2.39	27.10	2.52	24.29	2.65	21.47	2.77
	45	75.8	42.42	2.04	39.31	2.18	36.20	2.33	33.09	2.48	29.99	2.63	26.88	2.78	23.77	2.92
	50	83.8	46.49	2.06	43.08	2.23	39.68	2.40	36.28	2.57	32.87	2.74	29.47	2.91	26.06	3.08
	55	92.4	50.56	2.08	46.86	2.27	43.16	2.46	39.46	2.65	35.76	2.84	32.06	3.04	28.36	3.23
	60	101.6	54.62	2.10	50.63	2.32	46.63	2.53	42.64	2.74	38.64	2.95	34.65	3.16	30.65	3.38
YCJD42S21S2 TCGD42S21S2	35	61.6	43.52	2.34	38.79	2.46	34.06	2.57	29.33	2.68	24.60	2.79	19.87	2.91	15.14	3.02
	40	68.4	47.73	2.37	43.13	2.51	38.54	2.65	33.95	2.80	29.35	2.94	24.76	3.08	20.17	3.23
	45	75.8	51.93	2.39	47.48	2.57	43.02	2.74	38.56	2.91	34.11	3.09	29.65	3.26	25.19	3.44
	50	83.8	56.14	2.41	51.82	2.62	47.50	2.83	43.18	3.03	38.86	3.24	34.54	3.44	30.22	3.65
	55	92.4	60.35	2.44	56.16	2.67	51.98	2.91	47.79	3.15	43.61	3.38	39.42	3.62	35.24	3.86
	60	101.6	64.55	2.46	60.51	2.73	56.46	3.00	52.41	3.27	48.36	3.53	44.31	3.80	40.26	4.07
YCJD48S21S2 TCGD48S21S2	35	61.6	45.77	2.43	41.26	2.54	36.75	2.65	32.24	2.76	27.73	2.87	23.22	2.98	18.71	3.09
	40	68.4	50.01	2.49	45.71	2.63	41.42	2.78	37.12	2.93	32.82	3.08	28.52	3.22	24.23	3.37
	45	75.8	54.25	2.54	50.17	2.72	46.08	2.91	41.99	3.10	37.91	3.28	33.82	3.47	29.74	3.65
	50	83.8	58.49	2.59	54.62	2.82	50.74	3.04	46.87	3.26	43.00	3.49	39.12	3.71	35.25	3.93
	55	92.4	62.73	2.65	59.07	2.91	55.41	3.17	51.75	3.43	48.09	3.69	44.42	3.95	40.76	4.22
	60	101.6	66.97	2.70	63.52	3.00	60.07	3.30	56.62	3.60	53.17	3.90	49.72	4.20	46.28	4.50
YCJD60S21S2 TCGD60S21S2	35	61.6	55.39	2.86	51.26	3.24	47.13	3.61	43.00	3.99	38.87	4.37	34.74	4.75	30.61	5.13
	40	68.4	60.66	2.90	56.52	3.29	52.38	3.68	48.23	4.07	44.09	4.46	39.95	4.85	35.81	5.24
	45	75.8	65.93	2.95	61.77	3.35	57.62	3.75	53.47	4.15	49.31	4.55	45.16	4.96	41.01	5.36
	50	83.8	71.19	3.00	67.03	3.41	62.86	3.82	58.70	4.23	54.53	4.65	50.37	5.06	46.21	5.47
	55	92.4	76.46	3.05	72.28	3.47	68.11	3.89	63.93	4.32	59.76	4.74	55.58	5.16	51.40	5.58
	60	101.6	81.72	3.09	77.54	3.53	73.35	3.96	69.16	4.40	64.98	4.83	60.79	5.26	56.60	5.70

## YCJD\*\*S41S1 / TCGD\*\*S41S1 - 13 SEER, Y-Chassis, R-410A

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
YCJD18S41S1 TCGD18S41S1	35	107.4	16.85	0.70	15.48	0.80	14.11	0.90	12.75	1.01	11.38	1.11	10.01	1.22	8.64	1.32
	40	118.6	18.52	0.71	17.15	0.82	15.79	0.93	14.42	1.04	13.05	1.15	11.68	1.26	10.31	1.37
	45	130.4	20.19	0.73	18.83	0.84	17.46	0.96	16.09	1.07	14.72	1.18	13.35	1.30	11.99	1.41
	50	143.0	21.86	0.75	20.50	0.86	19.13	0.98	17.76	1.10	16.39	1.22	15.03	1.34	13.66	1.46
	55	156.3	23.54	0.76	22.17	0.89	20.80	1.01	19.43	1.13	18.07	1.26	16.70	1.38	15.33	1.50
	60	170.3	25.21	0.78	23.84	0.91	22.47	1.04	21.11	1.16	19.74	1.29	18.37	1.42	17.01	1.55
TCGD24S41S1 TCGD24S41S1	35	107.4	28.68	1.15	24.84	1.23	21.00	1.32	17.16	1.40	13.32	1.49	9.48	1.57	5.64	1.66
	40	118.6	31.37	1.19	27.46	1.28	23.56	1.38	19.66	1.47	15.76	1.57	11.85	1.66	7.95	1.76
	45	130.4	34.06	1.22	30.09	1.33	26.12	1.43	22.16	1.54	18.19	1.65	14.22	1.75	10.26	1.86
	50	143.0	36.74	1.26	32.71	1.38	28.68	1.49	24.66	1.61	20.63	1.72	16.60	1.84	12.57	1.96
	55	156.3	39.43	1.30	35.34	1.42	31.25	1.55	27.15	1.68	23.06	1.80	18.97	1.93	14.88	2.05
	60	170.3	42.12	1.33	37.96	1.47	33.81	1.61	29.65	1.74	25.50	1.88	21.34	2.02	17.18	2.15
TCGD30S41S1 TCGD30S41S1	35	107.4	29.89	1.31	26.46	1.40	23.02	1.49	19.59	1.57	16.15	1.66	12.72	1.75	9.28	1.83
	40	118.6	32.94	1.34	29.52	1.44	26.10	1.55	22.68	1.65	19.26	1.76	15.84	1.86	12.42	1.96
	45	130.4	36.00	1.37	32.59	1.49	29.19	1.61	25.78	1.73	22.37	1.85	18.97	1.97	15.56	2.09
	50	143.0	39.05	1.39	35.66	1.53	32.27	1.67	28.88	1.81	25.49	1.95	22.09	2.09	18.70	2.22
	55	156.3	42.10	1.42	38.72	1.57	35.35	1.73	31.97	1.89	28.60	2.04	25.22	2.20	21.84	2.35
	60	170.3	45.15	1.45	41.79	1.62	38.43	1.79	35.07	1.97	31.71	2.14	28.35	2.31	24.99	2.49
TCGD36S41S1 TCGD36S41S1	35	107.4	37.12	1.42	33.84	1.57	30.55	1.72	27.27	1.87	23.99	2.02	20.71	2.16	17.42	2.31
	40	118.6	40.67	1.51	37.24	1.66	33.80	1.82	30.37	1.97	26.93	2.12	23.49	2.27	20.06	2.43
	45	130.4	44.22	1.60	40.63	1.76	37.05	1.91	33.46	2.07	29.87	2.23	26.28	2.38	22.69	2.54
	50	143.0	47.77	1.69	44.03	1.85	40.29	2.01	36.55	2.17	32.81	2.33	29.07	2.49	25.33	2.65
	55	156.3	51.32	1.78	47.43	1.94	43.54	2.11	39.65	2.27	35.75	2.44	31.86	2.60	27.97	2.76
	60	170.3	54.88	1.87	50.83	2.03	46.78	2.20	42.74	2.37	38.69	2.54	34.65	2.71	30.60	2.88
TCGD42S41S1 TCGD42S41S1	35	107.4	48.96	2.03	42.55	2.13	36.14	2.23	29.73	2.33	23.32	2.43	16.91	2.53	10.50	2.63
	40	118.6	53.83	2.06	47.41	2.20	40.98	2.34	34.56	2.47	28.13	2.61	21.71	2.75	15.28	2.89
	45	130.4	58.70	2.10	52.26	2.27	45.82	2.44	39.38	2.62	32.94	2.79	26.51	2.97	20.07	3.14
	50	143.0	63.57	2.13	57.11	2.34	50.66	2.55	44.21	2.76	37.76	2.97	31.30	3.19	24.85	3.40
	55	156.3	68.43	2.17	61.97	2.41	55.50	2.66	49.03	2.91	42.57	3.16	36.10	3.40	29.64	3.65
	60	170.3	73.30	2.20	66.82	2.49	60.34	2.77	53.86	3.05	47.38	3.34	40.90	3.62	34.42	3.91
TCGD48S41S1 TCGD48S41S1	35	107.4	51.12	2.10	46.23	2.23	41.34	2.36	36.44	2.49	31.55	2.61	26.66	2.74	21.77	2.87
	40	118.6	56.58	2.21	51.38	2.37	46.18	2.52	40.99	2.67	35.79	2.83	30.60	2.98	25.40	3.14
	45	130.4	62.04	2.32	56.53	2.50	51.03	2.68	45.53	2.86	40.03	3.04	34.53	3.23	29.03	3.41
	50	143.0	67.50	2.43	61.69	2.64	55.88	2.84	50.08	3.05	44.27	3.26	38.46	3.47	32.66	3.68
	55	156.3	72.95	2.54	66.84	2.77	60.73	3.01	54.62	3.24	48.51	3.48	42.40	3.71	36.29	3.95
	60	170.3	78.41	2.64	72.00	2.91	65.58	3.17	59.16	3.43	52.75	3.69	46.33	3.95	39.92	4.22
TCGD60S41S1 TCGD60S41S1	35	107.4	60.37	2.29	55.31	2.67	50.24	3.05	45.18	3.43	40.12	3.81	35.05	4.19	29.99	4.57
	40	118.6	65.88	2.36	60.91	2.76	55.94	3.15	50.97	3.54	46.00	3.94	41.03	4.33	36.06	4.72
	45	130.4	71.39	2.44	66.52	2.85	61.64	3.25	56.77	3.66	51.89	4.06	47.02	4.47	42.14	4.87
	50	143.0	76.91	2.52	72.12	2.93	67.34	3.35	62.56	3.77	57.78	4.19	53.00	4.61	48.22	5.03
	55	156.3	82.42	2.59	77.73	3.02	73.04	3.45	68.36	3.89	63.67	4.32	58.98	4.75	54.29	5.18
	60	170.3	87.93	2.67	83.34	3.11	78.74	3.56	74.15	4.00	69.56	4.45	64.96	4.89	60.37	5.34

## YCJF\*\*S41S1 / TCGF\*\*S41S1 - 14.5 SEER, Y-Chassis, R-410A

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
YCJF24S41S1 TCGF24S41S1	35	107.4	23.59	1.14	21.89	1.33	20.20	1.52	18.50	1.71	16.80	1.90	15.10	2.09	13.40	2.28
	40	118.6	26.06	1.16	24.32	1.35	22.57	1.53	20.82	1.72	19.08	1.90	17.33	2.09	15.58	2.27
	45	130.4	28.53	1.18	26.74	1.36	24.94	1.54	23.15	1.72	21.35	1.90	19.56	2.09	17.77	2.27
	50	143.0	31.00	1.19	29.16	1.37	27.32	1.55	25.47	1.73	23.63	1.91	21.79	2.09	19.95	2.26
	55	156.3	33.47	1.21	31.58	1.39	29.69	1.56	27.80	1.73	25.91	1.91	24.02	2.08	22.13	2.26
	60	170.3	35.94	1.23	34.00	1.40	32.06	1.57	30.12	1.74	28.19	1.91	26.25	2.08	24.31	2.25
YCJF30S41S1 TCGF30S41S1	35	107.4	29.81	1.42	27.15	1.63	24.49	1.83	21.83	2.03	19.17	2.23	16.51	2.43	13.85	2.63
	40	118.6	32.27	1.41	29.78	1.62	27.30	1.82	24.81	2.03	22.33	2.24	19.84	2.45	17.36	2.65
	45	130.4	34.73	1.39	32.42	1.61	30.11	1.82	27.80	2.04	25.49	2.25	23.18	2.46	20.87	2.68
	50	143.0	37.19	1.38	35.05	1.60	32.92	1.82	30.79	2.04	28.65	2.26	26.52	2.48	24.38	2.70
	55	156.3	39.65	1.36	37.69	1.59	35.73	1.82	33.77	2.04	31.81	2.27	29.85	2.50	27.89	2.72
	60	170.3	42.11	1.35	40.32	1.58	38.54	1.81	36.76	2.05	34.97	2.28	33.19	2.51	31.41	2.75
YCJF36S41S1 TCGF36S41S1	35	107.4	34.37	1.68	31.49	1.90	28.60	2.12	25.71	2.33	22.83	2.55	19.94	2.77	17.05	2.99
	40	118.6	36.76	1.62	34.15	1.86	31.54	2.10	28.93	2.34	26.32	2.58	23.71	2.82	21.10	3.06
	45	130.4	39.16	1.57	36.82	1.83	34.49	2.09	32.16	2.35	29.82	2.62	27.49	2.88	25.16	3.14
	50	143.0	41.55	1.51	39.49	1.80	37.43	2.08	35.38	2.36	33.32	2.65	31.26	2.93	29.21	3.22
	55	156.3	43.94	1.46	42.16	1.76	40.38	2.07	38.60	2.37	36.82	2.68	35.04	2.99	33.26	3.29
	60	170.3	46.33	1.40	44.82	1.73	43.32	2.06	41.82	2.38	40.32	2.71	38.81	3.04	37.31	3.37
YCJF42S41S1 TCGF42S41S1	35	107.4	39.37	2.06	36.26	2.31	33.16	2.56	30.06	2.81	26.96	3.06	23.86	3.30	20.75	3.55
	40	118.6	43.02	2.00	39.97	2.27	36.93	2.54	33.88	2.81	30.83	3.08	27.79	3.35	24.74	3.63
	45	130.4	46.68	1.94	43.69	2.24	40.69	2.53	37.70	2.82	34.71	3.11	31.72	3.40	28.73	3.70
	50	143.0	50.33	1.89	47.40	2.20	44.46	2.51	41.52	2.83	38.59	3.14	35.65	3.45	32.71	3.77
	55	156.3	53.99	1.83	51.11	2.16	48.23	2.50	45.34	2.83	42.46	3.17	39.58	3.50	36.70	3.84
	60	170.3	57.64	1.77	54.82	2.13	51.99	2.48	49.17	2.84	46.34	3.20	43.51	3.55	40.69	3.91
YCJF48S41S1 TCGF48S41S1	35	107.4	43.42	2.21	40.80	2.51	38.19	2.82	35.57	3.12	32.96	3.43	30.34	3.73	27.72	4.03
	40	118.6	48.28	2.22	45.52	2.52	42.76	2.82	39.99	3.12	37.23	3.42	34.47	3.72	31.71	4.03
	45	130.4	53.14	2.22	50.23	2.52	47.32	2.82	44.42	3.12	41.51	3.42	38.61	3.72	35.70	4.02
	50	143.0	57.99	2.23	54.94	2.53	51.89	2.83	48.84	3.12	45.79	3.42	42.74	3.72	39.69	4.01
	55	156.3	62.85	2.24	59.66	2.53	56.46	2.83	53.26	3.12	50.07	3.42	46.87	3.71	43.68	4.01
	60	170.3	67.71	2.25	64.37	2.54	61.03	2.83	57.69	3.12	54.35	3.41	51.01	3.71	47.66	4.00
YCJF60S41S1 TCGF60S41S1	35	107.4	52.78	2.58	49.38	3.02	45.99	3.46	42.59	3.91	39.20	4.35	35.80	4.79	32.41	5.24
	40	118.6	57.92	2.59	54.54	3.03	51.15	3.48	47.76	3.92	44.37	4.36	40.98	4.81	37.60	5.25
	45	130.4	63.07	2.60	59.69	3.04	56.31	3.49	52.93	3.93	49.55	4.37	46.16	4.82	42.78	5.26
	50	143.0	68.22	2.61	64.85	3.06	61.47	3.50	58.10	3.94	54.72	4.39	51.35	4.83	47.97	5.27
	55	156.3	73.37	2.62	70.00	3.07	66.63	3.51	63.26	3.95	59.89	4.40	56.53	4.84	53.16	5.29
	60	170.3	78.52	2.63	75.16	3.08	71.79	3.52	68.43	3.97	65.07	4.41	61.71	4.85	58.34	5.30

## YCHD\*\*S41S1 - 13 SEER, Horizontal Discharge, R-410A

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
YCHD18S41S1	35	107.4	19.80	1.07	17.66	1.16	15.52	1.26	13.37	1.35	11.23	1.45	9.09	1.54	6.94	1.64
	40	118.6	20.68	1.05	18.77	1.16	16.85	1.27	14.94	1.37	13.02	1.48	11.11	1.58	9.20	1.69
	45	130.4	21.56	1.04	19.87	1.16	18.19	1.27	16.50	1.39	14.82	1.51	13.13	1.63	11.45	1.74
	50	143.0	22.44	1.02	20.98	1.15	19.52	1.28	18.07	1.41	16.61	1.54	15.15	1.67	13.70	1.79
	55	156.3	23.31	1.01	22.09	1.15	20.86	1.29	19.63	1.43	18.40	1.57	17.18	1.71	15.95	1.85
	60	170.3	24.19	1.00	23.19	1.15	22.19	1.30	21.19	1.45	20.20	1.60	19.20	1.75	18.20	1.90
YCHD24S41S1	35	107.4	20.83	1.18	19.01	1.30	17.20	1.42	15.38	1.54	13.57	1.66	11.75	1.78	9.94	1.90
	40	118.6	23.00	1.18	21.33	1.33	19.67	1.47	18.00	1.62	16.34	1.77	14.67	1.91	13.01	2.06
	45	130.4	25.16	1.18	23.65	1.35	22.13	1.52	20.62	1.70	19.10	1.87	17.59	2.05	16.08	2.22
	50	143.0	27.33	1.17	25.96	1.37	24.60	1.58	23.24	1.78	21.87	1.98	20.51	2.18	19.14	2.38
	55	156.3	29.49	1.17	28.28	1.40	27.07	1.63	25.85	1.85	24.64	2.08	23.43	2.31	22.21	2.54
	60	170.3	31.66	1.17	30.59	1.42	29.53	1.68	28.47	1.93	27.41	2.19	26.34	2.44	25.28	2.70
YCHD30S41S1	35	107.4	29.04	1.55	26.32	1.70	23.60	1.84	20.87	1.99	18.15	2.14	15.43	2.29	12.71	2.44
	40	118.6	30.80	1.49	28.36	1.66	25.93	1.82	23.49	1.98	21.06	2.15	18.62	2.31	16.18	2.48
	45	130.4	32.55	1.43	30.41	1.61	28.26	1.80	26.11	1.98	23.96	2.16	21.81	2.34	19.66	2.52
	50	143.0	34.31	1.38	32.45	1.57	30.59	1.77	28.73	1.97	26.86	2.17	25.00	2.37	23.14	2.56
	55	156.3	36.07	1.32	34.49	1.53	32.92	1.75	31.34	1.96	29.77	2.18	28.19	2.39	26.62	2.61
	60	170.3	37.83	1.26	36.54	1.49	35.25	1.72	33.96	1.95	32.67	2.19	31.38	2.42	30.09	2.65
YCHD36S41S1	35	107.4	33.24	1.68	30.55	1.95	27.87	2.23	25.19	2.50	22.51	2.78	19.82	3.05	17.14	3.33
	40	118.6	36.64	1.67	33.89	1.94	31.15	2.22	28.40	2.49	25.66	2.76	22.91	3.04	20.17	3.31
	45	130.4	40.04	1.66	37.23	1.93	34.42	2.20	31.62	2.47	28.81	2.75	26.01	3.02	23.20	3.29
	50	143.0	43.43	1.65	40.57	1.92	37.70	2.19	34.83	2.46	31.96	2.73	29.10	3.00	26.23	3.27
	55	156.3	46.83	1.64	43.90	1.91	40.97	2.18	38.04	2.44	35.12	2.71	32.19	2.98	29.26	3.25
	60	170.3	50.23	1.63	47.24	1.90	44.25	2.16	41.26	2.43	38.27	2.70	35.28	2.96	32.29	3.23
YCHD48S41S1	35	107.4	48.52	2.47	44.22	2.79	39.92	3.11	35.62	3.42	31.33	3.74	27.03	4.06	22.73	4.38
	40	118.6	51.20	2.40	47.48	2.75	43.75	3.10	40.03	3.45	36.30	3.80	32.57	4.15	28.85	4.50
	45	130.4	53.89	2.33	50.74	2.71	47.58	3.09	44.43	3.48	41.28	3.86	38.12	4.24	34.97	4.63
	50	143.0	56.58	2.25	54.00	2.67	51.41	3.09	48.83	3.50	46.25	3.92	43.67	4.33	41.09	4.75
	55	156.3	59.27	2.18	57.25	2.63	55.24	3.08	53.23	3.53	51.22	3.98	49.21	4.43	47.20	4.87
	60	170.3	61.95	2.11	60.51	2.59	59.08	3.07	57.64	3.55	56.20	4.04	54.76	4.52	53.32	5.00
YCHD60S41S1	35	107.4	58.64	2.96	53.99	3.40	49.34	3.85	44.69	4.29	40.04	4.74	35.39	5.18	30.74	5.63
	40	118.6	61.92	2.95	57.81	3.42	53.70	3.90	49.59	4.37	45.49	4.85	41.38	5.32	37.27	5.80
	45	130.4	65.20	2.93	61.63	3.44	58.07	3.94	54.50	4.45	50.93	4.95	47.37	5.46	43.80	5.97
	50	143.0	68.48	2.92	65.46	3.46	62.43	3.99	59.41	4.53	56.38	5.06	53.35	5.60	50.33	6.14
	55	156.3	71.76	2.91	69.28	3.47	66.80	4.04	64.31	4.61	61.83	5.17	59.34	5.74	56.86	6.30
	60	170.3	75.05	2.89	73.10	3.49	71.16	4.09	69.22	4.68	67.27	5.28	65.33	5.88	63.39	6.47



## H\*RD - 13 SEER, X-Cube, R-22

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
H2RD018S06	35	61.6	14.75	1.06	14.12	1.13	13.49	1.20	12.87	1.28	12.24	1.35	11.61	1.42	10.99	1.49
	40	68.4	18.45	1.09	17.34	1.17	16.22	1.25	15.11	1.33	13.99	1.41	12.88	1.49	11.76	1.57
	45	75.8	22.16	1.12	20.56	1.21	18.95	1.30	17.35	1.38	15.75	1.47	14.14	1.56	12.54	1.64
	50	83.8	25.87	1.15	23.78	1.25	21.68	1.34	19.59	1.44	17.50	1.53	15.41	1.63	13.31	1.72
	55	92.4	29.58	1.18	27.00	1.28	24.41	1.39	21.83	1.49	19.25	1.59	16.67	1.69	14.09	1.80
	60	101.6	33.29	1.21	30.22	1.32	27.15	1.43	24.07	1.54	21.00	1.65	17.93	1.76	14.86	1.87
H2RD024S06	35	61.6	22.37	1.36	20.83	1.48	19.29	1.60	17.75	1.72	16.20	1.84	14.66	1.96	13.12	2.08
	40	68.4	25.79	1.37	23.95	1.50	22.11	1.64	20.27	1.77	18.42	1.90	16.58	2.03	14.74	2.16
	45	75.8	29.21	1.39	27.07	1.53	24.93	1.67	22.78	1.81	20.64	1.95	18.50	2.09	16.35	2.23
	50	83.8	32.63	1.40	30.19	1.55	27.75	1.70	25.30	1.85	22.86	2.00	20.42	2.15	17.97	2.31
	55	92.4	36.05	1.41	33.31	1.57	30.57	1.74	27.82	1.90	25.08	2.06	22.33	2.22	19.59	2.38
	60	101.6	39.47	1.43	36.43	1.60	33.39	1.77	30.34	1.94	27.30	2.11	24.25	2.28	21.21	2.46
H2RD030S06	35	61.6	28.81	1.73	26.94	1.88	25.07	2.02	23.20	2.17	21.33	2.32	19.46	2.47	17.59	2.62
	40	68.4	32.69	1.74	30.53	1.90	28.36	2.05	26.20	2.21	24.03	2.37	21.87	2.53	19.71	2.69
	45	75.8	36.56	1.75	34.11	1.91	31.65	2.08	29.19	2.25	26.74	2.42	24.28	2.59	21.82	2.76
	50	83.8	40.44	1.76	37.69	1.93	34.94	2.11	32.19	2.29	29.44	2.47	26.69	2.65	23.94	2.82
	55	92.4	44.32	1.77	41.27	1.95	38.23	2.14	35.18	2.33	32.14	2.52	29.10	2.70	26.05	2.89
	60	101.6	48.19	1.78	44.85	1.97	41.52	2.17	38.18	2.37	34.84	2.57	31.50	2.76	28.17	2.96
H2RD036S06	35	61.6	33.65	2.01	31.86	2.15	30.06	2.28	28.27	2.41	26.48	2.55	24.68	2.68	22.89	2.81
	40	68.4	37.92	2.03	35.63	2.18	33.35	2.33	31.07	2.49	28.79	2.64	26.51	2.80	24.23	2.95
	45	75.8	42.18	2.04	39.41	2.21	36.64	2.39	33.87	2.57	31.10	2.74	28.33	2.92	25.56	3.09
	50	83.8	46.44	2.05	43.18	2.25	39.93	2.44	36.67	2.64	33.41	2.84	30.16	3.04	26.90	3.23
	55	92.4	50.70	2.06	46.96	2.28	43.22	2.50	39.47	2.72	35.73	2.94	31.98	3.16	28.24	3.37
	60	101.6	54.97	2.07	50.74	2.31	46.50	2.55	42.27	2.79	38.04	3.03	33.81	3.27	29.57	3.51
H2RD042S06	35	61.6	44.19	2.31	39.61	2.41	35.03	2.52	30.45	2.62	25.88	2.73	21.30	2.84	16.72	2.94
	40	68.4	48.63	2.35	44.07	2.48	39.51	2.61	34.95	2.74	30.39	2.88	25.83	3.01	21.27	3.14
	45	75.8	53.07	2.39	48.53	2.55	43.99	2.71	39.45	2.86	34.91	3.02	30.37	3.18	25.83	3.34
	50	83.8	57.52	2.43	52.99	2.61	48.47	2.80	43.95	2.99	39.43	3.17	34.90	3.36	30.38	3.54
	55	92.4	61.96	2.47	57.45	2.68	52.95	2.89	48.45	3.11	43.94	3.32	39.44	3.53	34.93	3.75
	60	101.6	66.40	2.51	61.92	2.75	57.43	2.99	52.94	3.23	48.46	3.47	43.97	3.71	39.49	3.95
H2RD048S06	35	61.6	45.45	2.35	42.85	2.73	40.24	3.12	37.64	3.51	35.03	3.89	32.43	4.28	29.82	4.67
	40	68.4	50.64	2.43	47.82	2.81	44.99	3.19	42.16	3.57	39.33	3.96	36.50	4.34	33.67	4.72
	45	75.8	55.84	2.50	52.78	2.88	49.73	3.26	46.68	3.64	43.63	4.02	40.57	4.40	37.52	4.78
	50	83.8	61.03	2.58	57.75	2.96	54.48	3.33	51.20	3.71	47.92	4.09	44.65	4.46	41.37	4.84
	55	92.4	66.22	2.66	62.72	3.03	59.22	3.40	55.72	3.78	52.22	4.15	48.72	4.52	45.22	4.90
	60	101.6	71.41	2.74	67.69	3.11	63.96	3.48	60.24	3.85	56.52	4.21	52.79	4.58	49.07	4.95
H2RD060S06	35	61.6	54.83	2.75	51.10	3.19	47.37	3.63	43.65	4.07	39.92	4.51	36.19	4.95	32.46	5.39
	40	68.4	59.89	2.81	56.09	3.26	52.28	3.70	48.48	4.15	44.68	4.59	40.88	5.04	37.08	5.49
	45	75.8	64.94	2.87	61.07	3.32	57.20	3.78	53.32	4.23	49.45	4.68	45.58	5.13	41.71	5.58
	50	83.8	69.99	2.94	66.05	3.39	62.11	3.85	58.16	4.31	54.22	4.77	50.27	5.22	46.33	5.68
	55	92.4	75.05	3.00	71.03	3.46	67.02	3.93	63.00	4.39	58.99	4.85	54.97	5.31	50.95	5.78
	60	101.6	80.10	3.06	76.01	3.53	71.93	4.00	67.84	4.47	63.75	4.94	59.67	5.41	55.58	5.88

H\*ZD - 13 SEER, X-Cube, R-410A

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
H1ZD018S06	35	107.4	19.79	1.13	17.18	1.19	14.57	1.25	11.96	1.32	9.34	1.38	6.73	1.44	4.12	1.50
	40	118.6	21.66	1.11	19.24	1.18	16.83	1.26	14.41	1.34	11.99	1.41	9.58	1.49	7.16	1.57
	45	130.4	23.52	1.09	21.30	1.18	19.08	1.27	16.86	1.36	14.65	1.45	12.43	1.54	10.21	1.63
	50	143.0	25.39	1.07	23.36	1.17	21.34	1.28	19.32	1.38	17.30	1.48	15.27	1.59	13.25	1.69
	55	156.3	27.25	1.05	25.43	1.17	23.60	1.29	21.77	1.40	19.95	1.52	18.12	1.64	16.30	1.76
	60	170.3	29.12	1.03	27.49	1.16	25.86	1.29	24.23	1.43	22.60	1.56	20.97	1.69	19.34	1.82
H1ZD024S06	35	107.4	20.02	1.43	17.69	1.51	15.36	1.59	13.02	1.67	10.69	1.75	8.36	1.83	6.02	1.91
	40	118.6	24.36	1.42	21.83	1.52	19.29	1.61	16.76	1.71	14.23	1.81	11.70	1.91	9.17	2.01
	45	130.4	28.69	1.41	25.96	1.52	23.23	1.64	20.51	1.75	17.78	1.87	15.05	1.98	12.32	2.10
	50	143.0	33.02	1.40	30.10	1.53	27.17	1.66	24.25	1.79	21.32	1.93	18.40	2.06	15.47	2.19
	55	156.3	37.36	1.39	34.24	1.54	31.11	1.69	27.99	1.84	24.87	1.98	21.74	2.13	18.62	2.28
	60	170.3	41.69	1.38	38.37	1.55	35.05	1.71	31.73	1.88	28.41	2.04	25.09	2.21	21.77	2.37
H1ZD030S06	35	107.4	30.37	1.81	26.64	1.90	22.90	2.00	19.17	2.09	15.44	2.19	11.71	2.29	7.97	2.38
	40	118.6	33.65	1.80	30.04	1.92	26.44	2.04	22.83	2.16	19.23	2.28	15.62	2.40	12.01	2.52
	45	130.4	36.93	1.80	33.45	1.94	29.97	2.08	26.49	2.23	23.01	2.37	19.53	2.51	16.05	2.65
	50	143.0	40.20	1.80	36.85	1.96	33.50	2.13	30.15	2.29	26.80	2.46	23.45	2.62	20.09	2.79
	55	156.3	43.48	1.80	40.26	1.98	37.03	2.17	33.81	2.36	30.58	2.55	27.36	2.73	24.13	2.92
	60	170.3	46.76	1.79	43.66	2.00	40.57	2.21	37.47	2.42	34.37	2.63	31.27	2.84	28.17	3.05
H1ZD036S06	35	107.4	38.80	2.14	35.09	2.30	31.38	2.45	27.67	2.60	23.96	2.75	20.25	2.91	16.54	3.06
	40	118.6	42.90	2.17	39.09	2.34	35.29	2.51	31.48	2.67	27.68	2.84	23.87	3.00	20.07	3.17
	45	130.4	46.99	2.20	43.09	2.38	39.19	2.56	35.29	2.74	31.39	2.92	27.49	3.10	23.60	3.27
	50	143.0	51.08	2.24	47.09	2.43	43.10	2.62	39.10	2.81	35.11	3.00	31.12	3.19	27.12	3.38
	55	156.3	55.17	2.27	51.09	2.47	47.00	2.67	42.91	2.88	38.83	3.08	34.74	3.29	30.65	3.49
	60	170.3	59.27	2.30	55.09	2.51	50.91	2.73	46.72	2.95	42.54	3.17	38.36	3.38	34.18	3.60
H1ZD042S06	35	107.4	44.91	2.32	40.86	2.54	36.80	2.76	32.74	2.98	28.68	3.20	24.63	3.42	20.57	3.65
	40	118.6	48.34	2.35	44.13	2.57	39.92	2.78	35.71	3.00	31.50	3.22	27.29	3.44	23.08	3.66
	45	130.4	51.76	2.37	47.40	2.59	43.04	2.80	38.68	3.02	34.32	3.24	29.96	3.46	25.60	3.67
	50	143.0	55.19	2.39	50.67	2.61	46.16	2.82	41.65	3.04	37.13	3.26	32.62	3.47	28.11	3.69
	55	156.3	58.61	2.42	53.95	2.63	49.28	2.85	44.62	3.06	39.95	3.28	35.29	3.49	30.62	3.70
	60	170.3	62.03	2.44	57.22	2.65	52.40	2.87	47.58	3.08	42.77	3.29	37.95	3.51	33.14	3.72
H1ZD048S06	35	107.4	42.75	2.22	39.67	2.58	36.59	2.94	33.50	3.30	30.42	3.67	27.34	4.03	24.25	4.39
	40	118.6	46.59	2.22	43.64	2.60	40.69	2.97	37.75	3.35	34.80	3.72	31.85	4.10	28.91	4.47
	45	130.4	50.42	2.22	47.61	2.61	44.80	3.00	41.99	3.39	39.18	3.78	36.37	4.17	33.56	4.56
	50	143.0	54.25	2.22	51.58	2.63	48.91	3.03	46.23	3.43	43.56	3.84	40.89	4.24	38.22	4.65
	55	156.3	58.08	2.22	55.55	2.64	53.01	3.06	50.48	3.48	47.94	3.90	45.41	4.31	42.88	4.73
	60	170.3	61.91	2.22	59.52	2.66	57.12	3.09	54.72	3.52	52.32	3.95	49.93	4.39	47.53	4.82
H1ZD060S06	35	107.4	55.13	2.80	51.27	3.24	47.40	3.69	43.54	4.13	39.68	4.58	35.82	5.02	31.96	5.46
	40	118.6	60.36	2.84	56.36	3.29	52.35	3.74	48.34	4.19	44.34	4.64	40.33	5.09	36.33	5.53
	45	130.4	65.60	2.89	61.45	3.34	57.30	3.79	53.15	4.25	49.00	4.70	44.85	5.15	40.70	5.61
	50	143.0	70.83	2.93	66.54	3.39	62.24	3.84	57.95	4.30	53.66	4.76	49.36	5.22	45.07	5.68
	55	156.3	76.06	2.97	71.63	3.43	67.19	3.90	62.75	4.36	58.31	4.82	53.88	5.28	49.44	5.75
	60	170.3	81.30	3.02	76.71	3.48	72.13	3.95	67.55	4.42	62.97	4.88	58.39	5.35	53.81	5.82

H\*RE - 14 SEER, X-Cube, R-22

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
H1RE018S06	35	61.6	16.51	0.80	15.11	0.83	13.71	0.86	12.31	0.89	10.91	0.92	9.50	0.95	8.10	0.98
	40	68.4	18.64	0.88	17.24	0.92	15.83	0.97	14.42	1.01	13.01	1.05	11.60	1.10	10.19	1.14
	45	75.8	20.77	0.95	19.36	1.01	17.94	1.07	16.53	1.13	15.12	1.19	13.70	1.24	12.29	1.30
	50	83.8	22.90	1.03	21.48	1.10	20.06	1.17	18.64	1.24	17.22	1.32	15.80	1.39	14.38	1.46
	55	92.4	25.03	1.10	23.61	1.19	22.18	1.27	20.75	1.36	19.32	1.45	17.90	1.54	16.47	1.62
	60	101.6	27.16	1.17	25.73	1.27	24.30	1.38	22.86	1.48	21.43	1.58	20.00	1.68	18.56	1.78
H4RE024S06	35	61.6	18.00	1.33	16.96	1.39	15.92	1.46	14.89	1.52	13.85	1.59	12.82	1.65	11.78	1.72
	40	68.4	21.51	1.32	20.23	1.40	18.95	1.48	17.67	1.56	16.39	1.64	15.11	1.72	13.83	1.80
	45	75.8	25.03	1.32	23.50	1.41	21.98	1.51	20.45	1.60	18.92	1.69	17.39	1.79	15.87	1.88
	50	83.8	28.55	1.32	26.78	1.43	25.00	1.53	23.23	1.64	21.46	1.75	19.68	1.85	17.91	1.96
	55	92.4	32.07	1.32	30.05	1.44	28.03	1.56	26.01	1.68	23.99	1.80	21.97	1.92	19.95	2.04
	60	101.6	35.59	1.32	33.32	1.45	31.05	1.58	28.79	1.72	26.52	1.85	24.26	1.99	21.99	2.12
H3RE030S06	35	61.6	28.71	1.52	26.49	1.67	24.27	1.81	22.04	1.96	19.82	2.10	17.59	2.24	15.37	2.39
	40	68.4	32.19	1.55	29.85	1.70	27.51	1.85	25.17	2.00	22.83	2.15	20.49	2.31	18.15	2.46
	45	75.8	35.66	1.57	33.20	1.73	30.75	1.89	28.29	2.05	25.84	2.21	23.39	2.37	20.93	2.53
	50	83.8	39.13	1.60	36.56	1.77	33.99	1.93	31.42	2.10	28.85	2.26	26.28	2.43	23.71	2.59
	55	92.4	42.60	1.63	39.92	1.80	37.23	1.97	34.55	2.14	31.86	2.32	29.18	2.49	26.49	2.66
	60	101.6	46.07	1.65	43.27	1.83	40.47	2.01	37.67	2.19	34.87	2.37	32.07	2.55	29.27	2.73
H1RE036S06	35	61.6	28.42	2.02	28.10	2.29	27.79	2.56	27.48	2.83	27.17	3.10	26.86	3.36	26.55	3.63
	40	68.4	31.54	2.05	31.13	2.31	30.73	2.58	30.33	2.84	29.92	3.11	29.52	3.37	29.12	3.64
	45	75.8	34.65	2.08	34.16	2.34	33.67	2.60	33.17	2.86	32.68	3.12	32.18	3.38	31.69	3.65
	50	83.8	37.77	2.10	37.19	2.36	36.60	2.62	36.02	2.88	35.43	3.13	34.85	3.39	34.26	3.65
	55	92.4	40.89	2.13	40.22	2.38	39.54	2.64	38.86	2.89	38.19	3.15	37.51	3.40	36.83	3.66
	60	101.6	44.01	2.15	43.24	2.40	42.47	2.66	41.71	2.91	40.94	3.16	40.17	3.41	39.40	3.66
H2RE042S06	35	61.6	38.11	2.27	35.11	2.62	32.10	2.97	29.10	3.33	26.09	3.68	23.09	4.03	20.08	4.39
	40	68.4	41.66	2.31	38.54	2.66	35.43	3.01	32.31	3.36	29.20	3.71	26.08	4.06	22.97	4.41
	45	75.8	45.20	2.34	41.98	2.69	38.75	3.04	35.53	3.39	32.30	3.74	29.08	4.09	25.85	4.43
	50	83.8	48.75	2.38	45.41	2.73	42.08	3.08	38.74	3.42	35.41	3.77	32.07	4.11	28.73	4.46
	55	92.4	52.30	2.42	48.85	2.77	45.40	3.11	41.96	3.45	38.51	3.80	35.06	4.14	31.62	4.48
	60	101.6	55.84	2.46	52.29	2.80	48.73	3.14	45.17	3.48	41.62	3.83	38.06	4.17	34.50	4.51
H2RE048S06	35	61.6	39.65	2.42	37.01	2.63	34.37	2.83	31.72	3.03	29.08	3.23	26.44	3.44	23.80	3.64
	40	68.4	43.07	2.44	40.66	2.65	38.24	2.86	35.83	3.07	33.42	3.28	31.01	3.49	28.60	3.70
	45	75.8	46.48	2.45	44.30	2.67	42.12	2.89	39.94	3.11	37.76	3.33	35.58	3.55	33.40	3.77
	50	83.8	49.90	2.47	47.95	2.70	46.00	2.92	44.05	3.15	42.11	3.38	40.16	3.60	38.21	3.83
	55	92.4	53.32	2.48	51.60	2.72	49.88	2.95	48.16	3.19	46.45	3.42	44.73	3.66	43.01	3.90
	60	101.6	56.74	2.50	55.25	2.74	53.76	2.99	52.27	3.23	50.79	3.47	49.30	3.72	47.81	3.96
H3RE060S06	35	61.6	56.34	2.89	52.79	3.28	49.25	3.67	45.70	4.06	42.16	4.45	38.61	4.84	35.07	5.23
	40	68.4	61.24	2.90	57.76	3.30	54.28	3.70	50.80	4.10	47.32	4.50	43.84	4.89	40.36	5.29
	45	75.8	66.15	2.90	62.73	3.31	59.32	3.72	55.90	4.13	52.48	4.54	49.07	4.95	45.65	5.36
	50	83.8	71.05	2.91	67.70	3.33	64.35	3.75	61.00	4.17	57.65	4.59	54.29	5.01	50.94	5.42
	55	92.4	75.95	2.92	72.67	3.34	69.38	3.77	66.09	4.20	62.81	4.63	59.52	5.06	56.24	5.49
	60	101.6	80.86	2.92	77.64	3.36	74.41	3.80	71.19	4.24	67.97	4.68	64.75	5.12	61.53	5.56

## CONDENSER DATA - HEAT PUMPS

YMB - 13 SEER, Z-Chassis, R-22

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
YMB01811	35	61.6	17.57	0.92	16.35	1.03	15.13	1.15	13.91	1.26	12.69	1.37	11.47	1.49	10.25	1.60
	40	68.4	18.93	0.91	17.77	1.03	16.61	1.15	15.45	1.27	14.29	1.39	13.13	1.51	11.96	1.63
	45	75.8	20.30	0.91	19.20	1.03	18.09	1.16	16.99	1.28	15.89	1.41	14.79	1.53	13.68	1.66
	50	83.8	21.66	0.90	20.62	1.03	19.58	1.16	18.53	1.29	17.49	1.42	16.44	1.55	15.40	1.68
	55	92.4	23.03	0.90	22.04	1.03	21.06	1.17	20.07	1.31	19.09	1.44	18.10	1.58	17.12	1.71
	60	101.6	24.39	0.89	23.47	1.03	22.54	1.17	21.62	1.32	20.69	1.46	19.76	1.60	18.84	1.74
YMB02411	35	61.6	20.52	1.10	19.92	1.30	19.31	1.51	18.70	1.71	18.09	1.92	17.49	2.12	16.88	2.33
	40	68.4	23.66	1.15	22.76	1.35	21.87	1.54	20.97	1.74	20.07	1.94	19.17	2.14	18.27	2.34
	45	75.8	26.81	1.20	25.61	1.39	24.42	1.58	23.23	1.77	22.04	1.96	20.84	2.16	19.65	2.35
	50	83.8	29.95	1.25	28.46	1.43	26.98	1.62	25.49	1.80	24.01	1.99	22.52	2.17	21.04	2.36
	55	92.4	33.09	1.30	31.31	1.48	29.53	1.66	27.76	1.83	25.98	2.01	24.20	2.19	22.42	2.37
	60	101.6	36.23	1.35	34.16	1.52	32.09	1.69	30.02	1.86	27.95	2.04	25.88	2.21	23.81	2.38
YMB03011	35	61.6	27.92	1.45	26.13	1.67	24.34	1.89	22.56	2.11	20.77	2.34	18.98	2.56	17.19	2.78
	40	68.4	31.07	1.48	29.21	1.69	27.35	1.91	25.48	2.13	23.62	2.35	21.76	2.56	19.90	2.78
	45	75.8	34.22	1.51	32.29	1.72	30.35	1.93	28.41	2.14	26.48	2.36	24.54	2.57	22.61	2.78
	50	83.8	37.37	1.54	35.36	1.74	33.35	1.95	31.34	2.16	29.33	2.37	27.32	2.57	25.31	2.78
	55	92.4	40.53	1.57	38.44	1.77	36.36	1.97	34.27	2.17	32.19	2.38	30.10	2.58	28.02	2.78
	60	101.6	43.68	1.60	41.52	1.79	39.36	1.99	37.20	2.19	35.04	2.38	32.88	2.58	30.72	2.78
YMB03611B	35	61.6	39.51	1.60	35.68	1.87	31.85	2.15	28.02	2.43	24.19	2.70	20.35	2.98	16.52	3.25
	40	68.4	42.89	1.76	39.13	1.99	35.38	2.22	31.63	2.46	27.88	2.69	24.12	2.92	20.37	3.16
	45	75.8	46.26	1.92	42.59	2.11	38.91	2.30	35.24	2.49	31.57	2.68	27.89	2.87	24.22	3.06
	50	83.8	49.64	2.08	46.05	2.22	42.45	2.37	38.85	2.52	35.26	2.67	31.66	2.81	28.06	2.96
	55	92.4	53.02	2.23	49.50	2.34	45.98	2.44	42.46	2.55	38.95	2.65	35.43	2.76	31.91	2.86
	60	101.6	56.40	2.39	52.96	2.46	49.52	2.52	46.08	2.58	42.64	2.64	39.20	2.70	35.76	2.77
YMB04211	35	61.6	44.29	2.35	40.52	2.65	36.74	2.96	32.97	3.27	29.20	3.57	25.42	3.88	21.65	4.19
	40	68.4	47.63	2.33	44.24	2.64	40.85	2.95	37.46	3.27	34.06	3.58	30.67	3.89	27.28	4.20
	45	75.8	50.97	2.31	47.96	2.63	44.95	2.95	41.94	3.27	38.93	3.58	35.92	3.90	32.91	4.22
	50	83.8	54.31	2.29	51.69	2.62	49.06	2.94	46.43	3.26	43.80	3.59	41.18	3.91	38.55	4.24
	55	92.4	57.65	2.28	55.41	2.61	53.16	2.94	50.92	3.26	48.67	3.59	46.43	3.92	44.18	4.25
	60	101.6	60.99	2.26	59.13	2.59	57.27	2.93	55.41	3.26	53.54	3.60	51.68	3.93	49.82	4.27
YMB04811	35	61.6	48.16	2.42	45.21	2.70	42.26	2.97	39.31	3.25	36.36	3.53	33.41	3.81	30.46	4.09
	40	68.4	52.11	2.39	49.43	2.71	46.75	3.03	44.07	3.35	41.39	3.67	38.71	3.99	36.03	4.31
	45	75.8	56.06	2.37	53.65	2.73	51.24	3.09	48.83	3.45	46.42	3.80	44.01	4.16	41.60	4.52
	50	83.8	60.01	2.35	57.87	2.75	55.73	3.15	53.59	3.54	51.45	3.94	49.31	4.34	47.18	4.73
	55	92.4	63.96	2.33	62.09	2.77	60.23	3.20	58.36	3.64	56.49	4.08	54.62	4.51	52.75	4.95
	60	101.6	67.91	2.31	66.32	2.78	64.72	3.26	63.12	3.74	61.52	4.21	59.92	4.69	58.32	5.16
YMB06011	35	61.6	55.97	2.87	52.58	3.25	49.19	3.64	45.80	4.02	42.40	4.41	39.01	4.79	35.62	5.18
	40	68.4	61.89	2.90	58.82	3.32	55.74	3.74	52.66	4.16	49.59	4.58	46.51	5.01	43.44	5.43
	45	75.8	67.82	2.92	65.06	3.38	62.30	3.84	59.53	4.30	56.77	4.76	54.01	5.22	51.25	5.68
	50	83.8	73.75	2.95	71.30	3.45	68.85	3.94	66.40	4.44	63.96	4.93	61.51	5.43	59.06	5.92
	55	92.4	79.68	2.98	77.54	3.51	75.41	4.05	73.27	4.58	71.14	5.11	69.00	5.64	66.87	6.17
	60	101.6	85.60	3.01	83.78	3.58	81.96	4.15	80.14	4.71	78.32	5.28	76.50	5.85	74.68	6.42

## YZB - 13 SEER, Z-Chassis, R-410A

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
YZB01811	35	107.4	18.78	0.95	16.98	1.10	15.18	1.25	13.38	1.40	11.59	1.56	9.79	1.71	7.99	1.86
	40	118.6	20.35	0.93	18.63	1.09	16.90	1.25	15.18	1.40	13.46	1.56	11.73	1.71	10.01	1.87
	45	130.4	21.92	0.92	20.27	1.08	18.62	1.24	16.98	1.40	15.33	1.56	13.68	1.72	12.03	1.88
	50	143.0	23.49	0.91	21.92	1.07	20.35	1.23	18.77	1.40	17.20	1.56	15.63	1.73	14.05	1.89
	55	156.3	25.06	0.89	23.56	1.06	22.07	1.23	20.57	1.40	19.07	1.56	17.57	1.73	16.07	1.90
	60	170.3	26.63	0.88	25.21	1.05	23.79	1.22	22.36	1.40	20.94	1.57	19.52	1.74	18.09	1.91
YZB02411	35	107.4	22.95	1.44	21.27	1.61	19.60	1.79	17.92	1.97	16.25	2.15	14.58	2.32	12.90	2.50
	40	118.6	25.44	1.44	23.67	1.62	21.91	1.80	20.14	1.98	18.37	2.16	16.60	2.34	14.83	2.52
	45	130.4	27.94	1.45	26.08	1.63	24.21	1.81	22.35	1.99	20.49	2.17	18.63	2.36	16.77	2.54
	50	143.0	30.43	1.45	28.48	1.64	26.52	1.82	24.57	2.00	22.61	2.19	20.66	2.37	18.70	2.56
	55	156.3	32.93	1.46	30.88	1.64	28.83	1.83	26.78	2.01	24.73	2.20	22.68	2.39	20.63	2.57
	60	170.3	35.43	1.46	33.28	1.65	31.14	1.84	29.00	2.03	26.85	2.21	24.71	2.40	22.57	2.59
YZB03011	35	107.4	30.08	1.88	27.78	2.13	25.48	2.38	23.19	2.63	20.89	2.88	18.59	3.14	16.29	3.39
	40	118.6	32.58	1.90	30.35	2.15	28.13	2.40	25.91	2.66	23.69	2.91	21.47	3.17	19.24	3.42
	45	130.4	35.07	1.91	32.92	2.17	30.78	2.43	28.63	2.68	26.49	2.94	24.34	3.20	22.20	3.45
	50	143.0	37.56	1.93	35.49	2.19	33.43	2.45	31.36	2.71	29.29	2.97	27.22	3.22	25.15	3.48
	55	156.3	40.06	1.95	38.06	2.21	36.07	2.47	34.08	2.73	32.09	2.99	30.10	3.25	28.10	3.52
	60	170.3	42.55	1.97	40.64	2.23	38.72	2.49	36.80	2.76	34.89	3.02	32.97	3.28	31.06	3.55
YZB03611	35	107.4	36.03	1.77	33.83	2.06	31.62	2.36	29.42	2.66	27.22	2.95	25.02	3.25	22.81	3.54
	40	118.6	40.39	1.80	37.86	2.09	35.34	2.39	32.82	2.68	30.29	2.97	27.77	3.27	25.24	3.56
	45	130.4	44.75	1.83	41.90	2.12	39.06	2.41	36.21	2.70	33.36	3.00	30.52	3.29	27.67	3.58
	50	143.0	49.11	1.86	45.94	2.15	42.77	2.44	39.60	2.73	36.43	3.02	33.26	3.31	30.10	3.60
	55	156.3	53.47	1.89	49.98	2.18	46.49	2.47	43.00	2.75	39.51	3.04	36.01	3.33	32.52	3.61
	60	170.3	57.83	1.92	54.02	2.21	50.20	2.49	46.39	2.78	42.58	3.06	38.76	3.35	34.95	3.63
YZB04211	35	107.4	40.87	1.58	37.81	1.89	34.74	2.19	31.68	2.50	28.61	2.81	25.55	3.11	22.48	3.42
	40	118.6	44.77	1.61	41.83	1.92	38.88	2.22	35.93	2.53	32.98	2.83	30.03	3.14	27.09	3.44
	45	130.4	48.68	1.65	45.85	1.95	43.01	2.25	40.18	2.56	37.35	2.86	34.52	3.16	31.69	3.47
	50	143.0	52.58	1.68	49.86	1.98	47.15	2.28	44.43	2.58	41.72	2.89	39.01	3.19	36.29	3.49
	55	156.3	56.48	1.71	53.88	2.01	51.28	2.31	48.69	2.61	46.09	2.91	43.49	3.21	40.89	3.51
	60	170.3	60.38	1.74	57.90	2.04	55.42	2.34	52.94	2.64	50.46	2.94	47.98	3.24	45.50	3.54
YZB04811	35	107.4	37.79	2.33	37.22	2.70	36.65	3.07	36.08	3.44	35.51	3.81	34.93	4.18	34.36	4.55
	40	118.6	44.84	2.33	43.35	2.70	41.85	3.08	40.36	3.46	38.87	3.84	37.37	4.21	35.88	4.59
	45	130.4	51.89	2.32	49.47	2.71	47.06	3.09	44.65	3.48	42.23	3.86	39.82	4.25	37.40	4.63
	50	143.0	58.94	2.32	55.60	2.71	52.27	3.10	48.93	3.50	45.59	3.89	42.26	4.28	38.92	4.67
	55	156.3	65.99	2.32	61.73	2.72	57.47	3.12	53.21	3.51	48.95	3.91	44.70	4.31	40.44	4.71
	60	170.3	73.04	2.32	67.86	2.72	62.68	3.13	57.50	3.53	52.32	3.94	47.14	4.35	41.96	4.75
YZB06011	35	107.4	57.53	2.89	52.53	3.36	47.53	3.82	42.53	4.29	37.53	4.76	32.53	5.22	27.53	5.69
	40	118.6	62.90	2.91	57.97	3.38	53.05	3.85	48.12	4.33	43.19	4.80	38.26	5.27	33.34	5.74
	45	130.4	68.27	2.94	63.41	3.41	58.56	3.89	53.71	4.36	48.85	4.84	44.00	5.31	39.14	5.79
	50	143.0	73.64	2.96	68.86	3.44	64.08	3.92	59.29	4.40	54.51	4.88	49.73	5.36	44.95	5.84
	55	156.3	79.01	2.98	74.30	3.47	69.59	3.95	64.88	4.43	60.17	4.92	55.47	5.40	50.76	5.89
	60	170.3	84.38	3.01	79.74	3.49	75.11	3.98	70.47	4.47	65.83	4.96	61.20	5.45	56.56	5.93
YZB06012	35	107.4	50.31	2.76	48.31	3.20	46.30	3.64	44.30	4.08	42.30	4.52	40.29	4.97	38.29	5.41
	40	118.6	57.99	2.83	55.18	3.26	52.36	3.69	49.55	4.12	46.74	4.55	43.92	4.98	41.11	5.41
	45	130.4	65.67	2.89	62.05	3.32	58.43	3.74	54.80	4.16	51.18	4.58	47.56	5.00	43.93	5.42
	50	143.0	73.36	2.96	68.92	3.37	64.49	3.78	60.06	4.19	55.62	4.61	51.19	5.02	46.76	5.43
	55	156.3	81.04	3.03	75.79	3.43	70.55	3.83	65.31	4.23	60.07	4.63	54.82	5.03	49.58	5.43
	60	170.3	88.72	3.10	82.67	3.49	76.61	3.88	70.56	4.27	64.51	4.66	58.45	5.05	52.40	5.44

## YZE - 15 SEER, Z-Chassis, R-410A

MODEL LOW STAGE	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
YZE02411	35	107.4	17.44	0.92	15.74	1.10	14.05	1.27	12.36	1.45	10.67	1.62	8.97	1.80	7.28	1.97
	40	118.6	19.60	0.93	17.78	1.10	15.97	1.27	14.16	1.44	12.34	1.62	10.53	1.79	8.71	1.96
	45	130.4	21.76	0.93	19.82	1.10	17.89	1.27	15.95	1.44	14.02	1.61	12.08	1.78	10.15	1.95
	50	143.0	23.92	0.94	21.86	1.11	19.80	1.27	17.75	1.44	15.69	1.60	13.64	1.77	11.58	1.93
	55	156.3	26.08	0.95	23.90	1.11	21.72	1.27	19.54	1.43	17.37	1.60	15.19	1.76	13.01	1.92
	60	170.3	28.23	0.96	25.94	1.12	23.64	1.27	21.34	1.43	19.04	1.59	16.74	1.75	14.45	1.91
YZE03611	35	107.4	21.08	1.24	19.89	1.39	18.71	1.55	17.52	1.71	16.34	1.86	15.15	2.02	13.96	2.18
	40	118.6	24.75	1.20	23.24	1.39	21.74	1.57	20.23	1.75	18.73	1.93	17.22	2.12	15.72	2.30
	45	130.4	28.42	1.17	26.59	1.38	24.77	1.59	22.94	1.80	21.12	2.01	19.30	2.21	17.47	2.42
	50	143.0	32.08	1.14	29.94	1.37	27.80	1.61	25.66	1.84	23.51	2.08	21.37	2.31	19.23	2.55
	55	156.3	35.75	1.10	33.29	1.37	30.83	1.63	28.37	1.89	25.91	2.15	23.44	2.41	20.98	2.67
	60	170.3	39.42	1.07	36.64	1.36	33.86	1.65	31.08	1.93	28.30	2.22	25.52	2.51	22.74	2.80
YZE04811	35	107.4	33.25	1.54	29.41	1.82	25.57	2.10	21.73	2.38	17.90	2.65	14.06	2.93	10.22	3.21
	40	118.6	36.46	1.54	32.93	1.81	29.40	2.09	25.86	2.36	22.33	2.64	18.80	2.91	15.27	3.19
	45	130.4	39.67	1.53	36.45	1.80	33.22	2.08	29.99	2.35	26.77	2.62	23.54	2.90	20.31	3.17
	50	143.0	42.89	1.53	39.97	1.80	37.04	2.07	34.12	2.34	31.20	2.61	28.28	2.88	25.36	3.15
	55	156.3	46.10	1.52	43.48	1.79	40.87	2.06	38.25	2.33	35.64	2.59	33.02	2.86	30.41	3.13
	60	170.3	49.31	1.52	47.00	1.78	44.69	2.05	42.38	2.31	40.07	2.58	37.77	2.84	35.46	3.11
YZE06011	35	107.4	37.01	2.06	34.06	2.40	31.10	2.75	28.15	3.10	25.19	3.44	22.24	3.79	19.28	4.14
	40	118.6	40.88	2.05	37.89	2.40	34.91	2.75	31.92	3.10	28.94	3.45	25.96	3.80	22.97	4.15
	45	130.4	44.75	2.05	41.73	2.40	38.72	2.75	35.70	3.10	32.69	3.46	29.67	3.81	26.66	4.16
	50	143.0	48.61	2.04	45.57	2.40	42.53	2.75	39.48	3.11	36.44	3.46	33.39	3.82	30.35	4.17
	55	156.3	52.48	2.04	49.41	2.39	46.33	2.75	43.26	3.11	40.19	3.47	37.11	3.83	34.04	4.19
	60	170.3	56.35	2.03	53.24	2.39	50.14	2.75	47.04	3.12	43.94	3.48	40.83	3.84	37.73	4.20

MODEL HIGH STAGE	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
YZE02411	35	107.4	22.95	1.62	21.01	1.71	19.06	1.81	17.12	1.91	15.17	2.01	13.23	2.10	11.28	2.20
	40	118.6	25.92	1.61	23.83	1.71	21.73	1.81	19.64	1.92	17.54	2.02	15.44	2.12	13.35	2.23
	45	130.4	28.89	1.60	26.65	1.70	24.40	1.81	22.15	1.92	19.90	2.03	17.66	2.14	15.41	2.25
	50	143.0	31.86	1.58	29.47	1.70	27.07	1.82	24.67	1.93	22.27	2.05	19.87	2.16	17.47	2.28
	55	156.3	34.83	1.57	32.28	1.70	29.73	1.82	27.18	1.94	24.63	2.06	22.08	2.18	19.53	2.30
	60	170.3	37.80	1.56	35.10	1.69	32.40	1.82	29.70	1.95	27.00	2.07	24.30	2.20	21.59	2.33
YZE03611	35	107.4	36.57	2.04	33.32	2.22	30.07	2.40	26.82	2.58	23.57	2.76	20.32	2.94	17.07	3.12
	40	118.6	39.61	2.06	36.48	2.24	33.34	2.43	30.21	2.62	27.08	2.80	23.94	2.99	20.81	3.17
	45	130.4	42.66	2.08	39.64	2.27	36.62	2.46	33.60	2.65	30.58	2.84	27.56	3.04	24.55	3.23
	50	143.0	45.70	2.10	42.80	2.30	39.90	2.50	36.99	2.69	34.09	2.89	31.18	3.08	28.28	3.28
	55	156.3	48.75	2.12	45.96	2.33	43.17	2.53	40.38	2.73	37.59	2.93	34.81	3.13	32.02	3.34
	60	170.3	51.80	2.15	49.12	2.35	46.45	2.56	43.77	2.77	41.10	2.98	38.43	3.18	35.75	3.39
YZE04811	35	107.4	42.13	2.21	39.44	2.53	36.75	2.85	34.07	3.17	31.38	3.49	28.70	3.81	26.01	4.13
	40	118.6	47.90	2.29	44.91	2.60	41.93	2.92	38.94	3.24	35.95	3.56	32.96	3.87	29.97	4.19
	45	130.4	53.68	2.36	50.39	2.68	47.10	2.99	43.80	3.31	40.51	3.62	37.22	3.93	33.92	4.25
	50	143.0	59.46	2.44	55.86	2.75	52.27	3.06	48.67	3.37	45.07	3.68	41.47	4.00	37.88	4.31
	55	156.3	65.24	2.52	61.34	2.83	57.44	3.13	53.54	3.44	49.63	3.75	45.73	4.06	41.83	4.36
	60	170.3	71.02	2.59	66.81	2.90	62.61	3.20	58.40	3.51	54.20	3.81	49.99	4.12	45.79	4.42
YZE06011	35	107.4	51.88	2.45	46.84	2.99	41.79	3.53	36.74	4.07	31.69	4.61	26.64	5.15	21.60	5.69
	40	118.6	58.36	2.81	53.66	3.29	48.96	3.77	44.26	4.25	39.56	4.73	34.86	5.20	30.15	5.68
	45	130.4	64.84	3.17	60.49	3.59	56.13	4.00	51.78	4.42	47.42	4.84	43.07	5.26	38.71	5.68
	50	143.0	71.32	3.52	67.31	3.88	63.31	4.24	59.30	4.60	55.29	4.96	51.28	5.32	47.27	5.68
	55	156.3	77.80	3.88	74.14	4.18	70.48	4.48	66.82	4.78	63.15	5.07	59.49	5.37	55.83	5.67
	60	170.3	84.28	4.24	80.97	4.47	77.65	4.71	74.34	4.95	71.02	5.19	67.70	5.43	64.39	5.67

## YZH - 18 SEER, Z-Chassis, R-410A

MODEL LOW STAGE	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
YZH02411	35	107.4	14.33	0.74	13.44	0.88	12.54	1.02	11.64	1.17	10.75	1.31	9.85	1.46	8.96	1.60
	40	118.6	16.62	0.73	15.58	0.87	14.54	1.02	13.49	1.16	12.45	1.31	11.40	1.45	10.36	1.59
	45	130.4	18.92	0.72	17.72	0.87	16.53	1.01	15.34	1.16	14.14	1.30	12.95	1.44	11.76	1.59
	50	143.0	21.21	0.72	19.87	0.86	18.53	1.00	17.18	1.15	15.84	1.29	14.50	1.44	13.16	1.58
	55	156.3	23.50	0.71	22.01	0.85	20.52	1.00	19.03	1.14	17.54	1.29	16.05	1.43	14.56	1.58
	60	170.3	25.79	0.70	24.15	0.85	22.51	0.99	20.88	1.14	19.24	1.28	17.60	1.43	15.96	1.57
YZH03611	35	107.4	20.89	0.88	19.22	1.09	17.56	1.31	15.89	1.52	14.22	1.73	12.56	1.94	10.89	2.15
	40	118.6	23.90	0.91	22.13	1.12	20.35	1.32	18.58	1.53	16.80	1.74	15.02	1.95	13.25	2.16
	45	130.4	26.92	0.94	25.03	1.14	23.15	1.34	21.26	1.55	19.37	1.75	17.49	1.96	15.60	2.16
	50	143.0	29.93	0.96	27.93	1.16	25.94	1.36	23.94	1.56	21.95	1.76	19.95	1.97	17.96	2.17
	55	156.3	32.94	0.99	30.84	1.19	28.73	1.38	26.63	1.58	24.52	1.78	22.42	1.97	20.31	2.17
	60	170.3	35.96	1.02	33.74	1.21	31.53	1.40	29.31	1.60	27.10	1.79	24.88	1.98	22.67	2.18
YZH04811	35	107.4	26.85	1.27	25.25	1.56	23.66	1.86	22.07	2.15	20.47	2.44	18.88	2.74	17.29	3.03
	40	118.6	31.76	1.32	29.75	1.60	27.75	1.89	25.74	2.17	23.73	2.46	21.72	2.74	19.71	3.03
	45	130.4	36.68	1.37	34.25	1.64	31.83	1.92	29.41	2.20	26.98	2.48	24.56	2.75	22.14	3.03
	50	143.0	41.59	1.42	38.76	1.69	35.92	1.96	33.08	2.23	30.24	2.49	27.40	2.76	24.56	3.03
	55	156.3	46.51	1.47	43.26	1.73	40.00	1.99	36.75	2.25	33.49	2.51	30.24	2.77	26.99	3.03
	60	170.3	51.42	1.52	47.76	1.77	44.09	2.02	40.42	2.28	36.75	2.53	33.08	2.78	29.41	3.04
YZH06011	35	107.4	40.41	2.00	36.80	2.30	33.19	2.60	29.57	2.90	25.96	3.21	22.35	3.51	18.73	3.81
	40	118.6	44.92	1.98	41.13	2.30	37.33	2.62	33.54	2.94	29.75	3.25	25.95	3.57	22.16	3.89
	45	130.4	49.42	1.96	45.45	2.30	41.48	2.63	37.51	2.97	33.53	3.30	29.56	3.64	25.59	3.97
	50	143.0	53.93	1.94	49.78	2.29	45.62	2.65	41.47	3.00	37.32	3.35	33.17	3.70	29.01	4.05
	55	156.3	58.43	1.92	54.10	2.29	49.77	2.66	45.44	3.03	41.11	3.40	36.77	3.76	32.44	4.13
	60	170.3	62.94	1.91	58.43	2.29	53.92	2.67	49.40	3.06	44.89	3.44	40.38	3.83	35.87	4.21



MODEL HIGH STAGE	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
YZH02411	35	107.4	22.34	1.16	20.95	1.31	19.55	1.46	18.15	1.61	16.75	1.77	15.35	1.92	13.95	2.07
	40	118.6	24.99	1.18	23.40	1.33	21.81	1.48	20.22	1.64	18.62	1.79	17.03	1.94	15.44	2.09
	45	130.4	27.64	1.20	25.85	1.35	24.07	1.50	22.28	1.66	20.50	1.81	18.71	1.97	16.93	2.12
	50	143.0	30.28	1.21	28.31	1.37	26.33	1.52	24.35	1.68	22.37	1.83	20.39	1.99	18.42	2.14
	55	156.3	32.93	1.23	30.76	1.39	28.59	1.54	26.42	1.70	24.25	1.86	22.08	2.01	19.91	2.17
	60	170.3	35.58	1.25	33.21	1.41	30.85	1.56	28.48	1.72	26.12	1.88	23.76	2.04	21.39	2.19
YZH03611	35	107.4	31.38	1.73	28.50	2.00	25.62	2.27	22.74	2.54	19.86	2.81	16.98	3.08	14.10	3.35
	40	118.6	35.62	1.76	32.79	2.03	29.95	2.30	27.11	2.57	24.27	2.84	21.44	3.11	18.60	3.38
	45	130.4	39.87	1.79	37.08	2.06	34.28	2.33	31.48	2.61	28.69	2.88	25.89	3.15	23.09	3.42
	50	143.0	44.12	1.82	41.37	2.10	38.61	2.37	35.85	2.64	33.10	2.91	30.34	3.18	27.59	3.46
	55	156.3	48.37	1.86	45.66	2.13	42.94	2.40	40.23	2.67	37.51	2.95	34.80	3.22	32.08	3.49
	60	170.3	52.62	1.89	49.95	2.16	47.27	2.43	44.60	2.71	41.92	2.98	39.25	3.26	36.57	3.53
YZH04811	35	107.4	40.87	1.58	37.81	1.89	34.74	2.19	31.68	2.50	28.61	2.81	25.55	3.11	22.48	3.42
	40	118.6	44.77	1.61	41.83	1.92	38.88	2.22	35.93	2.53	32.98	2.83	30.03	3.14	27.09	3.44
	45	130.4	48.68	1.65	45.85	1.95	43.01	2.25	40.18	2.56	37.35	2.86	34.52	3.16	31.69	3.47
	50	143.0	52.58	1.68	49.86	1.98	47.15	2.28	44.43	2.58	41.72	2.89	39.01	3.19	36.29	3.49
	55	156.3	56.48	1.71	53.88	2.01	51.28	2.31	48.69	2.61	46.09	2.91	43.49	3.21	40.89	3.51
	60	170.3	60.38	1.74	57.90	2.04	55.42	2.34	52.94	2.64	50.46	2.94	47.98	3.24	45.50	3.54
YZH06011	35	107.4	52.13	2.62	49.69	3.10	47.25	3.59	44.81	4.07	42.37	4.55	39.93	5.04	37.49	5.52
	40	118.6	58.85	2.71	55.90	3.20	52.95	3.68	50.00	4.16	47.06	4.64	44.11	5.13	41.16	5.61
	45	130.4	65.57	2.81	62.12	3.29	58.66	3.77	55.20	4.25	51.74	4.73	48.28	5.21	44.82	5.69
	50	143.0	72.30	2.90	68.33	3.38	64.36	3.86	60.39	4.34	56.43	4.82	52.46	5.30	48.49	5.78
	55	156.3	79.02	3.00	74.54	3.47	70.06	3.95	65.59	4.43	61.11	4.91	56.63	5.39	52.16	5.87
	60	170.3	85.74	3.09	80.75	3.57	75.77	4.04	70.78	4.52	65.80	5.00	60.81	5.47	55.83	5.95

YHJD\*\*S21S1 / THGD\*\*S21S1 - 13 SEER, Y-Chassis, R-22

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
YHJD18S21S1 THGD18S21S1	35	61.6	14.75	1.06	14.12	1.13	13.49	1.20	12.87	1.28	12.24	1.35	11.61	1.42	10.99	1.49
	40	68.4	18.45	1.09	17.34	1.17	16.22	1.25	15.11	1.33	13.99	1.41	12.88	1.49	11.76	1.57
	45	75.8	22.16	1.12	20.56	1.21	18.95	1.30	17.35	1.38	15.75	1.47	14.14	1.56	12.54	1.64
	50	83.8	25.87	1.15	23.78	1.25	21.68	1.34	19.59	1.44	17.50	1.53	15.41	1.63	13.31	1.72
	55	92.4	29.58	1.18	27.00	1.28	24.41	1.39	21.83	1.49	19.25	1.59	16.67	1.69	14.09	1.80
	60	101.6	33.29	1.21	30.22	1.32	27.15	1.43	24.07	1.54	21.00	1.65	17.93	1.76	14.86	1.87
YHJD24S21S1 THGD24S21S1	35	61.6	23.04	1.08	21.28	1.20	19.53	1.32	17.78	1.44	16.03	1.56	14.27	1.68	12.52	1.80
	40	68.4	25.60	1.15	23.66	1.27	21.72	1.38	19.78	1.50	17.85	1.62	15.91	1.74	13.97	1.85
	45	75.8	28.16	1.22	26.04	1.33	23.91	1.45	21.79	1.56	19.67	1.68	17.54	1.79	15.42	1.91
	50	83.8	30.72	1.28	28.41	1.40	26.11	1.51	23.80	1.62	21.49	1.74	19.18	1.85	16.87	1.96
	55	92.4	33.28	1.35	30.79	1.46	28.30	1.57	25.80	1.69	23.31	1.80	20.82	1.91	18.32	2.02
	60	101.6	35.85	1.42	33.17	1.53	30.49	1.64	27.81	1.75	25.13	1.86	22.45	1.97	19.77	2.07
YHJD30S21S1 THGD30S21S1	35	61.6	25.77	1.60	23.99	1.76	22.22	1.92	20.44	2.07	18.67	2.23	16.89	2.38	15.12	2.54
	40	68.4	30.01	1.62	27.84	1.78	25.68	1.94	23.51	2.10	21.34	2.26	19.17	2.42	17.01	2.58
	45	75.8	34.26	1.64	31.70	1.81	29.14	1.97	26.58	2.13	24.01	2.30	21.45	2.46	18.89	2.62
	50	83.8	38.50	1.66	35.55	1.83	32.59	2.00	29.64	2.16	26.69	2.33	23.74	2.50	20.78	2.67
	55	92.4	42.74	1.68	39.40	1.85	36.05	2.02	32.71	2.19	29.36	2.36	26.02	2.54	22.67	2.71
	60	101.6	46.98	1.70	43.25	1.87	39.51	2.05	35.77	2.22	32.04	2.40	28.30	2.57	24.56	2.75
YHJD36S21S1 THGD36S21S1	35	61.6	31.47	2.15	30.58	2.23	29.69	2.30	28.80	2.38	27.91	2.46	27.02	2.53	26.13	2.61
	40	68.4	36.36	2.12	34.69	2.23	33.02	2.34	31.35	2.45	29.68	2.56	28.01	2.68	26.34	2.79
	45	75.8	41.25	2.09	38.80	2.23	36.35	2.38	33.90	2.53	31.45	2.67	29.00	2.82	26.55	2.97
	50	83.8	46.15	2.05	42.92	2.24	39.68	2.42	36.45	2.60	33.22	2.78	29.99	2.96	26.76	3.15
	55	92.4	51.04	2.02	47.03	2.24	43.02	2.46	39.01	2.67	34.99	2.89	30.98	3.11	26.97	3.32
	60	101.6	55.93	1.99	51.14	2.24	46.35	2.49	41.56	2.75	36.77	3.00	31.97	3.25	27.18	3.50
YHJD42S21S1 THGD42S21S1	35	61.6	39.98	2.40	36.29	2.52	32.61	2.64	28.92	2.76	25.23	2.89	21.55	3.01	17.86	3.13
	40	68.4	44.74	2.40	41.05	2.56	37.35	2.72	33.66	2.88	29.96	3.04	26.27	3.20	22.58	3.36
	45	75.8	49.50	2.41	45.80	2.61	42.10	2.81	38.40	3.00	34.69	3.20	30.99	3.40	27.29	3.60
	50	83.8	54.26	2.42	50.55	2.66	46.84	2.89	43.13	3.12	39.42	3.36	35.72	3.59	32.01	3.83
	55	92.4	59.03	2.43	55.31	2.70	51.59	2.97	47.87	3.24	44.16	3.52	40.44	3.79	36.72	4.06
	60	101.6	63.79	2.44	60.06	2.75	56.34	3.06	52.61	3.36	48.89	3.67	45.16	3.98	41.43	4.29
YHJD48S21S1 THGD48S21S1	35	61.6	45.07	2.32	42.10	2.68	39.13	3.03	36.16	3.39	33.19	3.74	30.22	4.09	27.25	4.45
	40	68.4	50.14	2.33	47.07	2.70	43.99	3.08	40.91	3.46	37.84	3.84	34.76	4.21	31.69	4.59
	45	75.8	55.21	2.33	52.03	2.73	48.85	3.13	45.67	3.53	42.49	3.93	39.31	4.33	36.12	4.73
	50	83.8	60.28	2.34	56.99	2.76	53.71	3.18	50.42	3.60	47.13	4.02	43.85	4.45	40.56	4.87
	55	92.4	65.35	2.34	61.96	2.78	58.57	3.23	55.17	3.67	51.78	4.12	48.39	4.56	45.00	5.01
	60	101.6	70.42	2.34	66.92	2.81	63.42	3.28	59.93	3.75	56.43	4.21	52.94	4.68	49.44	5.15
YHJD60S21S1 THGD60S21S1	35	61.6	51.52	2.80	49.20	3.19	46.89	3.59	44.58	3.99	42.26	4.39	39.95	4.79	37.64	5.19
	40	68.4	56.94	2.85	54.75	3.25	52.56	3.66	50.37	4.07	48.18	4.48	45.99	4.89	43.80	5.30
	45	75.8	62.36	2.90	60.30	3.31	58.23	3.73	56.17	4.15	54.10	4.57	52.03	4.98	49.97	5.40
	50	83.8	67.79	2.95	65.84	3.37	63.90	3.80	61.96	4.23	60.02	4.65	58.07	5.08	56.13	5.51
	55	92.4	73.21	3.00	71.39	3.43	69.57	3.87	67.75	4.31	65.93	4.74	64.12	5.18	62.30	5.61
	60	101.6	78.63	3.05	76.94	3.49	75.24	3.94	73.55	4.38	71.85	4.83	70.16	5.27	68.46	5.72

## YHJD\*\*S41S1 / THGD\*\*S41S1 - 13 SEER, Y-Chassis, R-410A

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
YHJD18S41S1 THGD18S41S1	35	107.4	19.42	1.09	16.80	1.16	14.17	1.22	11.55	1.29	8.92	1.36	6.29	1.43	3.67	1.50
	40	118.6	21.67	1.08	19.04	1.16	16.40	1.24	13.77	1.32	11.14	1.40	8.50	1.47	5.87	1.55
	45	130.4	23.92	1.08	21.28	1.16	18.64	1.25	16.00	1.34	13.35	1.43	10.71	1.52	8.07	1.61
	50	143.0	26.18	1.07	23.52	1.17	20.87	1.27	18.22	1.36	15.57	1.46	12.92	1.56	10.27	1.66
	55	156.3	28.43	1.06	25.77	1.17	23.11	1.28	20.45	1.39	17.79	1.50	15.13	1.60	12.47	1.71
	60	170.3	30.68	1.06	28.01	1.18	25.34	1.29	22.67	1.41	20.00	1.53	17.34	1.65	14.67	1.76
YHJD24S41S1 THGD24S41S1	35	107.4	26.42	1.57	22.65	1.61	18.89	1.66	15.12	1.70	11.35	1.74	7.58	1.79	3.81	1.83
	40	118.6	28.70	1.53	25.18	1.60	21.66	1.67	18.14	1.74	14.62	1.82	11.10	1.89	7.58	1.96
	45	130.4	30.98	1.48	27.71	1.58	24.43	1.69	21.16	1.79	17.89	1.89	14.61	1.99	11.34	2.09
	50	143.0	33.26	1.44	30.23	1.57	27.21	1.70	24.18	1.83	21.16	1.96	18.13	2.10	15.11	2.23
	55	156.3	35.54	1.39	32.76	1.55	29.98	1.72	27.21	1.88	24.43	2.04	21.65	2.20	18.87	2.36
	60	170.3	37.81	1.35	35.29	1.54	32.76	1.73	30.23	1.92	27.70	2.11	25.17	2.30	22.64	2.49
YHJD30S41S1 THGD30S41S1	35	107.4	27.05	1.74	25.29	1.87	23.54	1.99	21.78	2.12	20.03	2.25	18.27	2.37	16.52	2.50
	40	118.6	31.63	1.74	29.42	1.88	27.21	2.02	25.00	2.16	22.79	2.30	20.58	2.44	18.37	2.58
	45	130.4	36.22	1.74	33.55	1.89	30.89	2.05	28.22	2.20	25.56	2.36	22.89	2.51	20.23	2.66
	50	143.0	40.80	1.74	37.68	1.91	34.56	2.07	31.44	2.24	28.32	2.41	25.20	2.58	22.08	2.75
	55	156.3	45.39	1.74	41.81	1.92	38.24	2.10	34.66	2.28	31.08	2.46	27.51	2.65	23.93	2.83
	60	170.3	49.97	1.74	45.94	1.93	41.91	2.13	37.88	2.32	33.85	2.52	29.82	2.71	25.79	2.91
YHJD36S41S1 THGD36S41S1	35	107.4	33.88	2.05	30.99	2.24	28.10	2.44	25.21	2.63	22.32	2.83	19.43	3.02	16.53	3.21
	40	118.6	38.46	2.07	35.37	2.28	32.27	2.48	29.18	2.68	26.09	2.89	23.00	3.09	19.90	3.29
	45	130.4	43.04	2.09	39.75	2.31	36.45	2.52	33.16	2.74	29.86	2.95	26.57	3.16	23.27	3.38
	50	143.0	47.62	2.12	44.13	2.34	40.63	2.56	37.13	2.79	33.63	3.01	30.14	3.23	26.64	3.46
	55	156.3	52.21	2.14	48.51	2.37	44.81	2.61	41.11	2.84	37.41	3.07	33.71	3.31	30.01	3.54
	60	170.3	56.79	2.16	52.89	2.40	48.99	2.65	45.08	2.89	41.18	3.13	37.28	3.38	33.37	3.62
YHJD42S41S1 THGD42S41S1	35	107.4	40.75	1.85	38.88	2.26	37.01	2.68	35.14	3.09	33.28	3.50	31.41	3.92	29.54	4.33
	40	118.6	44.66	1.94	42.53	2.32	40.39	2.69	38.26	3.06	36.12	3.44	33.99	3.81	31.85	4.18
	45	130.4	48.57	2.04	46.17	2.37	43.77	2.71	41.37	3.04	38.97	3.37	36.57	3.71	34.17	4.04
	50	143.0	52.48	2.13	49.81	2.43	47.15	2.72	44.48	3.02	41.82	3.31	39.15	3.60	36.49	3.90
	55	156.3	56.38	2.23	53.45	2.48	50.52	2.74	47.59	2.99	44.66	3.25	41.73	3.50	38.80	3.75
	60	170.3	60.29	2.32	57.10	2.54	53.90	2.75	50.71	2.97	47.51	3.18	44.31	3.40	41.12	3.61
YHJD48S41S1 THGD48S41S1	35	107.4	44.11	2.31	41.87	2.71	39.62	3.11	37.37	3.50	35.12	3.90	32.88	4.30	30.63	4.70
	40	118.6	50.83	2.34	47.83	2.73	44.83	3.13	41.83	3.52	38.82	3.91	35.82	4.31	32.82	4.70
	45	130.4	57.55	2.37	53.79	2.76	50.04	3.15	46.28	3.53	42.52	3.92	38.77	4.31	35.01	4.69
	50	143.0	64.27	2.40	59.76	2.78	55.25	3.17	50.73	3.55	46.22	3.93	41.71	4.31	37.20	4.69
	55	156.3	70.98	2.43	65.72	2.81	60.45	3.19	55.19	3.56	49.92	3.94	44.66	4.31	39.39	4.69
	60	170.3	77.70	2.47	71.68	2.84	65.66	3.21	59.64	3.57	53.62	3.94	47.60	4.31	41.59	4.68
YHJD60S41S1 THGD60S41S1	35	107.4	52.31	2.75	48.04	3.18	43.78	3.61	39.51	4.04	35.24	4.47	30.98	4.89	26.71	5.32
	40	118.6	58.80	2.80	54.39	3.22	49.98	3.65	45.57	4.07	41.16	4.50	36.75	4.92	32.34	5.35
	45	130.4	65.30	2.85	60.74	3.27	56.19	3.69	51.64	4.11	47.08	4.53	42.53	4.95	37.97	5.37
	50	143.0	71.79	2.90	67.10	3.32	62.40	3.73	57.70	4.15	53.00	4.56	48.30	4.98	43.60	5.39
	55	156.3	78.29	2.95	73.45	3.36	68.60	3.77	63.76	4.18	58.92	4.59	54.08	5.00	49.23	5.41
	60	170.3	84.78	3.01	79.80	3.41	74.81	3.82	69.82	4.22	64.84	4.63	59.85	5.03	54.86	5.44

## THRD\*\*S41S1 - 13 SEER, Y-Chassis, R-410A

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
THRD18S41S1	35	107.4	20.98	2.27	18.00	2.32	15.03	2.36	12.06	2.41	9.08	2.46	6.11	2.51	3.14	2.55
	40	118.6	23.34	2.43	20.31	2.49	17.27	2.56	14.23	2.62	11.19	2.69	8.16	2.75	5.12	2.82
	45	130.4	25.71	2.59	22.61	2.67	19.51	2.75	16.41	2.84	13.31	2.92	10.21	3.00	7.11	3.08
	50	143.0	28.07	2.75	24.91	2.85	21.74	2.95	18.58	3.05	15.42	3.15	12.25	3.25	9.09	3.35
	55	156.3	30.44	2.91	27.21	3.03	23.98	3.15	20.76	3.26	17.53	3.38	14.30	3.50	11.07	3.61
	60	170.3	32.80	3.07	29.51	3.21	26.22	3.34	22.93	3.48	19.64	3.61	16.35	3.74	13.06	3.88
THRD24S41S1	35	107.4	20.01	1.53	19.52	1.54	19.02	1.55	18.53	1.55	18.03	1.56	17.54	1.57	17.04	1.58
	40	118.6	23.70	1.60	22.53	1.62	21.36	1.64	20.19	1.66	19.02	1.68	17.85	1.70	16.68	1.72
	45	130.4	27.38	1.66	25.54	1.70	23.69	1.73	21.85	1.76	20.01	1.80	18.17	1.83	16.32	1.87
	50	143.0	31.06	1.73	28.55	1.77	26.03	1.82	23.51	1.87	21.00	1.92	18.48	1.97	15.97	2.01
	55	156.3	34.75	1.79	31.56	1.85	28.37	1.91	25.18	1.97	21.99	2.04	18.80	2.10	15.61	2.16
	60	170.3	38.43	1.85	34.57	1.93	30.70	2.00	26.84	2.08	22.98	2.15	19.11	2.23	15.25	2.30
THRD30S41S1	35	107.4	30.13	1.89	26.51	1.94	22.90	1.98	19.29	2.02	15.67	2.07	12.06	2.11	8.44	2.15
	40	118.6	33.49	1.91	29.83	1.98	26.17	2.06	22.51	2.14	18.85	2.21	15.19	2.29	11.53	2.36
	45	130.4	36.85	1.92	33.14	2.03	29.44	2.14	25.73	2.25	22.03	2.36	18.32	2.47	14.62	2.57
	50	143.0	40.21	1.94	36.46	2.08	32.71	2.22	28.96	2.36	25.21	2.50	21.46	2.64	17.71	2.79
	55	156.3	43.57	1.95	39.77	2.13	35.98	2.30	32.18	2.47	28.39	2.65	24.59	2.82	20.80	3.00
	60	170.3	46.93	1.97	43.09	2.18	39.25	2.38	35.41	2.59	31.57	2.79	27.73	3.00	23.89	3.21
THRD36S41S1	35	107.4	27.88	1.51	23.69	1.55	19.51	1.59	15.33	1.63	11.15	1.67	6.97	1.70	2.79	1.74
	40	118.6	30.11	1.51	26.04	1.56	21.98	1.62	17.92	1.67	13.85	1.72	9.79	1.77	5.73	1.82
	45	130.4	32.34	1.52	28.39	1.58	24.45	1.65	20.50	1.71	16.55	1.78	12.61	1.84	8.66	1.90
	50	143.0	34.57	1.52	30.74	1.60	26.91	1.68	23.08	1.75	19.25	1.83	15.43	1.91	11.60	1.99
	55	156.3	36.80	1.52	33.09	1.61	29.38	1.70	25.67	1.79	21.96	1.89	18.25	1.98	14.53	2.07
	60	170.3	39.03	1.53	35.44	1.63	31.84	1.73	28.25	1.84	24.66	1.94	21.06	2.04	17.47	2.15
THRD42S41S1	35	107.4	38.84	2.39	33.50	2.46	28.16	2.53	22.82	2.60	17.48	2.67	12.14	2.74	6.80	2.81
	40	118.6	43.82	2.42	38.57	2.53	33.32	2.63	28.08	2.74	22.83	2.85	17.58	2.95	12.33	3.06
	45	130.4	48.80	2.45	43.65	2.59	38.49	2.73	33.33	2.88	28.17	3.02	23.01	3.16	17.85	3.31
	50	143.0	53.79	2.48	48.72	2.66	43.65	2.84	38.58	3.02	33.52	3.19	28.45	3.37	23.38	3.55
	55	156.3	58.77	2.50	53.79	2.72	48.81	2.94	43.84	3.15	38.86	3.37	33.88	3.58	28.90	3.80
	60	170.3	63.75	2.53	58.87	2.79	53.98	3.04	49.09	3.29	44.20	3.54	39.32	3.80	34.43	4.05
THRD48S41S1	35	107.4	52.66	2.40	45.65	2.40	38.64	2.41	31.64	2.41	24.63	2.41	17.62	2.41	10.61	2.42
	40	118.6	56.22	2.82	49.85	2.85	43.48	2.88	37.12	2.91	30.75	2.94	24.38	2.98	18.01	3.01
	45	130.4	59.78	3.24	54.05	3.30	48.32	3.36	42.60	3.42	36.87	3.48	31.14	3.54	25.42	3.59
	50	143.0	63.34	3.66	58.25	3.75	53.16	3.83	48.08	3.92	42.99	4.01	37.91	4.10	32.82	4.18
	55	156.3	66.89	4.08	62.45	4.20	58.00	4.31	53.56	4.43	49.11	4.54	44.67	4.66	40.22	4.77
	60	170.3	70.45	4.50	66.65	4.64	62.84	4.79	59.04	4.93	55.23	5.07	51.43	5.22	47.63	5.36
THRD60S41S1	35	107.4	52.31	2.75	48.04	3.18	43.78	3.61	39.51	4.04	35.24	4.47	30.98	4.89	26.71	5.32
	40	118.6	58.80	2.80	54.39	3.22	49.98	3.65	45.57	4.07	41.16	4.50	36.75	4.92	32.34	5.35
	45	130.4	65.30	2.85	60.74	3.27	56.19	3.69	51.64	4.11	47.08	4.53	42.53	4.95	37.97	5.37
	50	143.0	71.79	2.90	67.10	3.32	62.40	3.73	57.70	4.15	53.00	4.56	48.30	4.98	43.60	5.39
	55	156.3	78.29	2.95	73.45	3.36	68.60	3.77	63.76	4.18	58.92	4.59	54.08	5.00	49.23	5.41
	60	170.3	84.78	3.01	79.80	3.41	74.81	3.82	69.82	4.22	64.84	4.63	59.85	5.03	54.86	5.44

## YHJF\*\*S41S1 / THGF\*\*S41S1 - 14.5 SEER, Y-Chassis, R-410A

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
THGF18S41S1	35	107.4	17.35	0.91	15.60	1.04	13.86	1.16	12.11	1.28	10.37	1.40	8.62	1.52	6.88	1.64
	40	118.6	19.34	0.91	17.58	1.04	15.83	1.17	14.07	1.30	12.32	1.43	10.56	1.56	8.80	1.69
	45	130.4	21.33	0.90	19.57	1.04	17.80	1.18	16.03	1.31	14.26	1.45	12.50	1.59	10.73	1.73
	50	143.0	23.33	0.89	21.55	1.04	19.77	1.19	17.99	1.33	16.21	1.48	14.43	1.62	12.65	1.77
	55	156.3	25.32	0.89	23.53	1.04	21.74	1.20	19.95	1.35	18.16	1.50	16.37	1.66	14.58	1.81
	60	170.3	27.31	0.88	25.51	1.04	23.71	1.20	21.91	1.37	20.11	1.53	18.30	1.69	16.50	1.85
THGF24S41S1	35	107.4	12.20	0.91	13.48	1.04	14.77	1.16	16.05	1.28	17.33	1.40	18.62	1.52	19.90	1.64
	40	118.6	13.46	0.91	15.16	1.04	16.87	1.17	18.57	1.30	20.28	1.43	21.98	1.56	23.68	1.69
	45	130.4	14.72	0.90	16.84	1.04	18.97	1.18	21.09	1.31	23.22	1.45	25.34	1.59	27.47	1.73
	50	143.0	15.97	0.89	18.52	1.04	21.07	1.19	23.61	1.33	26.16	1.48	28.71	1.62	31.25	1.77
	55	156.3	17.23	0.89	20.20	1.04	23.17	1.20	26.13	1.35	29.10	1.50	32.07	1.66	35.04	1.81
	60	170.3	18.49	0.88	21.88	1.04	25.27	1.20	28.66	1.37	32.04	1.53	35.43	1.69	38.82	1.85
THGF30S41S1	35	107.4	26.84	1.01	24.88	1.15	22.92	1.29	20.96	1.42	19.00	1.56	17.04	1.70	15.08	1.84
	40	118.6	29.74	1.23	27.75	1.36	25.77	1.50	23.78	1.63	21.80	1.76	19.81	1.90	17.83	2.03
	45	130.4	32.64	1.45	30.63	1.58	28.62	1.71	26.61	1.84	24.60	1.96	22.59	2.09	20.58	2.22
	50	143.0	35.54	1.66	33.51	1.79	31.47	1.91	29.43	2.04	27.40	2.17	25.36	2.29	23.32	2.42
	55	156.3	38.44	1.88	36.38	2.00	34.32	2.12	32.26	2.25	30.19	2.37	28.13	2.49	26.07	2.61
	60	170.3	41.35	2.10	39.26	2.21	37.17	2.33	35.08	2.45	32.99	2.57	30.91	2.69	28.82	2.81
THGF36S41S1	35	107.4	34.03	1.88	30.12	2.03	26.20	2.19	22.29	2.34	18.37	2.49	14.46	2.64	10.55	2.80
	40	118.6	38.71	1.88	34.76	2.06	30.80	2.24	26.85	2.42	22.90	2.60	18.95	2.78	14.99	2.96
	45	130.4	43.39	1.88	39.39	2.09	35.40	2.30	31.41	2.50	27.42	2.71	23.43	2.92	19.44	3.12
	50	143.0	48.06	1.88	44.03	2.12	40.00	2.35	35.98	2.59	31.95	2.82	27.92	3.05	23.89	3.29
	55	156.3	52.74	1.89	48.67	2.15	44.61	2.41	40.54	2.67	36.47	2.93	32.40	3.19	28.34	3.45
	60	170.3	57.42	1.89	53.31	2.17	49.21	2.46	45.10	2.75	41.00	3.04	36.89	3.33	32.78	3.62
THGF42S41S1	35	107.4	39.19	1.38	36.03	1.67	32.88	1.96	29.73	2.26	26.57	2.55	23.42	2.84	20.27	3.13
	40	118.6	42.27	1.73	39.23	2.00	36.19	2.27	33.16	2.54	30.12	2.82	27.08	3.09	24.04	3.36
	45	130.4	45.35	2.08	42.43	2.33	39.51	2.58	36.58	2.83	33.66	3.08	30.74	3.33	27.81	3.58
	50	143.0	48.44	2.44	45.63	2.66	42.82	2.89	40.01	3.12	37.20	3.35	34.39	3.58	31.58	3.80
	55	156.3	51.52	2.79	48.83	2.99	46.13	3.20	43.44	3.41	40.74	3.61	38.05	3.82	35.36	4.03
	60	170.3	54.60	3.14	52.03	3.33	49.45	3.51	46.87	3.70	44.29	3.88	41.71	4.07	39.13	4.25
THGF48S41S1	35	107.4	47.67	2.27	42.63	2.59	37.60	2.91	32.57	3.23	27.54	3.55	22.51	3.87	17.48	4.19
	40	118.6	52.31	2.29	47.49	2.62	42.67	2.95	37.85	3.27	33.03	3.60	28.21	3.92	23.39	4.25
	45	130.4	56.96	2.31	52.35	2.65	47.74	2.98	43.13	3.31	38.52	3.64	33.91	3.97	29.30	4.31
	50	143.0	61.60	2.33	57.20	2.67	52.80	3.01	48.40	3.35	44.01	3.69	39.61	4.03	35.21	4.36
	55	156.3	66.25	2.35	62.06	2.70	57.87	3.04	53.68	3.39	49.49	3.73	45.31	4.08	41.12	4.42
	60	170.3	70.89	2.38	66.91	2.73	62.94	3.08	58.96	3.43	54.98	3.78	51.00	4.13	47.03	4.48
THGF60S41S1 (High)	35	107.4	52.45	3.01	49.56	3.33	46.67	3.64	43.78	3.95	40.89	4.26	38.00	4.57	35.11	4.88
	40	118.6	58.92	3.08	55.72	3.40	52.53	3.72	49.34	4.05	46.14	4.37	42.95	4.70	39.76	5.02
	45	130.4	65.39	3.14	61.89	3.48	58.39	3.81	54.90	4.15	51.40	4.48	47.90	4.82	44.41	5.15
	50	143.0	71.86	3.20	68.06	3.55	64.26	3.90	60.46	4.24	56.66	4.59	52.85	4.94	49.05	5.29
	55	156.3	78.33	3.27	74.22	3.62	70.12	3.98	66.02	4.34	61.91	4.70	57.81	5.06	53.70	5.42
	60	170.3	84.80	3.33	80.39	3.70	75.98	4.07	71.57	4.44	67.17	4.81	62.76	5.18	58.35	5.55
THGF60S41S1 (Low)	35	107.4	43.37	1.63	38.07	2.15	32.76	2.68	27.46	3.20	22.15	3.73	16.85	4.26	11.54	4.78
	40	118.6	47.38	1.64	42.06	2.16	36.75	2.68	31.43	3.20	26.12	3.72	20.80	4.24	15.48	4.75
	45	130.4	51.39	1.66	46.06	2.17	40.73	2.68	35.41	3.19	30.08	3.70	24.75	4.22	19.42	4.73
	50	143.0	55.40	1.68	50.06	2.18	44.72	2.68	39.38	3.19	34.04	3.69	28.70	4.19	23.37	4.70
	55	156.3	59.40	1.70	54.05	2.19	48.71	2.69	43.36	3.18	38.01	3.68	32.66	4.17	27.31	4.67
	60	170.3	63.41	1.71	58.05	2.20	52.69	2.69	47.33	3.18	41.97	3.67	36.61	4.15	31.25	4.64



E\*RD - 13 SEER, X-Cube, R-22

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
E1RD024S06	35	61.6	23.04	1.08	21.28	1.20	19.53	1.32	17.78	1.44	16.03	1.56	14.27	1.68	12.52	1.80
	40	68.4	25.60	1.15	23.66	1.27	21.72	1.38	19.78	1.50	17.85	1.62	15.91	1.74	13.97	1.85
	45	75.8	28.16	1.22	26.04	1.33	23.91	1.45	21.79	1.56	19.67	1.68	17.54	1.79	15.42	1.91
	50	83.8	30.72	1.28	28.41	1.40	26.11	1.51	23.80	1.62	21.49	1.74	19.18	1.85	16.87	1.96
	55	92.4	33.28	1.35	30.79	1.46	28.30	1.57	25.80	1.69	23.31	1.80	20.82	1.91	18.32	2.02
	60	101.6	35.85	1.42	33.17	1.53	30.49	1.64	27.81	1.75	25.13	1.86	22.45	1.97	19.77	2.07
E1RD030S06	35	61.6	29.43	1.66	26.78	1.80	24.13	1.93	21.48	2.06	18.83	2.20	16.18	2.33	13.53	2.46
	40	68.4	33.94	1.68	30.88	1.82	27.82	1.96	24.76	2.10	21.70	2.24	18.65	2.38	15.59	2.52
	45	75.8	38.44	1.69	34.97	1.84	31.51	1.99	28.04	2.14	24.58	2.28	21.11	2.43	17.65	2.58
	50	83.8	42.94	1.70	39.07	1.86	35.20	2.01	31.32	2.17	27.45	2.33	23.58	2.49	19.70	2.64
	55	92.4	47.45	1.71	43.17	1.88	38.89	2.04	34.60	2.21	30.32	2.37	26.04	2.54	21.76	2.70
	60	101.6	51.95	1.73	47.26	1.90	42.57	2.07	37.88	2.24	33.20	2.42	28.51	2.59	23.82	2.76
E1RD036S06	35	61.6	39.02	1.94	35.47	2.09	31.91	2.24	28.35	2.39	24.79	2.55	21.23	2.70	17.67	2.85
	40	68.4	42.31	1.95	38.66	2.12	35.00	2.29	31.34	2.46	27.69	2.64	24.03	2.81	20.37	2.98
	45	75.8	45.60	1.96	41.85	2.15	38.10	2.34	34.34	2.53	30.59	2.72	26.83	2.92	23.08	3.11
	50	83.8	48.89	1.97	45.04	2.18	41.19	2.39	37.34	2.60	33.48	2.81	29.63	3.02	25.78	3.23
	55	92.4	52.18	1.99	48.23	2.22	44.28	2.45	40.33	2.67	36.38	2.90	32.43	3.13	28.48	3.36
	60	101.6	55.47	2.00	51.43	2.25	47.38	2.50	43.33	2.75	39.28	2.99	35.23	3.24	31.19	3.49
E1RD042S06	35	61.6	38.89	2.33	35.92	2.49	32.95	2.66	29.98	2.83	27.02	3.00	24.05	3.16	21.08	3.33
	40	68.4	44.32	2.34	41.06	2.54	37.80	2.74	34.53	2.94	31.27	3.13	28.01	3.33	24.75	3.53
	45	75.8	49.75	2.36	46.19	2.59	42.64	2.81	39.08	3.04	35.53	3.27	31.98	3.50	28.42	3.73
	50	83.8	55.17	2.37	51.33	2.63	47.48	2.89	43.63	3.15	39.79	3.41	35.94	3.67	32.09	3.93
	55	92.4	60.60	2.39	56.46	2.68	52.32	2.97	48.18	3.26	44.04	3.55	39.91	3.84	35.77	4.13
	60	101.6	66.03	2.40	61.60	2.72	57.17	3.04	52.73	3.37	48.30	3.69	43.87	4.01	39.44	4.33
E1RD048S06	35	61.6	37.39	2.44	36.69	2.71	35.98	2.99	35.28	3.26	34.57	3.53	33.87	3.80	33.16	4.07
	40	68.4	44.38	2.42	42.80	2.71	41.21	3.01	39.62	3.30	38.03	3.59	36.45	3.89	34.86	4.18
	45	75.8	51.37	2.40	48.90	2.71	46.43	3.03	43.97	3.34	41.50	3.66	39.03	3.97	36.56	4.28
	50	83.8	58.37	2.38	55.01	2.71	51.66	3.05	48.31	3.38	44.96	3.72	41.61	4.05	38.25	4.39
	55	92.4	65.36	2.35	61.12	2.71	56.89	3.07	52.65	3.42	48.42	3.78	44.19	4.14	39.95	4.49
	60	101.6	72.35	2.33	67.23	2.71	62.12	3.09	57.00	3.47	51.88	3.84	46.77	4.22	41.65	4.60
E1RD060S06	35	61.6	55.95	2.79	52.49	3.20	49.04	3.60	45.58	4.01	42.13	4.41	38.67	4.82	35.22	5.23
	40	68.4	63.53	2.88	59.40	3.29	55.27	3.69	51.14	4.10	47.01	4.50	42.88	4.91	38.75	5.31
	45	75.8	71.12	2.98	66.31	3.38	61.50	3.78	56.70	4.19	51.89	4.59	47.09	5.00	42.28	5.40
	50	83.8	78.70	3.07	73.22	3.47	67.74	3.87	62.26	4.28	56.78	4.68	51.29	5.09	45.81	5.49
	55	92.4	86.28	3.16	80.13	3.56	73.97	3.97	67.81	4.37	61.66	4.77	55.50	5.17	49.35	5.58
	60	101.6	93.87	3.25	87.04	3.65	80.20	4.06	73.37	4.46	66.54	4.86	59.71	5.26	52.88	5.66

## E\*ZD - 13 SEER, X-Cube, R-410A

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
E1ZD018S06	35	107.4	18.16	1.12	15.99	1.16	13.81	1.19	11.63	1.23	9.45	1.26	7.28	1.30	5.10	1.33
	40	118.6	20.54	1.10	18.42	1.16	16.31	1.22	14.19	1.28	12.07	1.34	9.96	1.40	7.84	1.46
	45	130.4	22.91	1.08	20.86	1.16	18.80	1.25	16.75	1.33	14.69	1.42	12.64	1.50	10.59	1.59
	50	143.0	25.28	1.06	23.29	1.17	21.30	1.28	19.31	1.38	17.31	1.49	15.32	1.60	13.33	1.71
	55	156.3	27.65	1.03	25.72	1.17	23.79	1.30	21.86	1.44	19.93	1.57	18.01	1.71	16.08	1.84
	60	170.3	30.03	1.01	28.16	1.17	26.29	1.33	24.42	1.49	22.55	1.65	20.69	1.81	18.82	1.97
E1ZD024S06	35	107.4	22.68	1.33	19.71	1.43	16.74	1.52	13.77	1.61	10.80	1.71	7.83	1.80	4.87	1.89
	40	118.6	26.41	1.35	23.34	1.45	20.28	1.56	17.21	1.66	14.14	1.77	11.08	1.87	8.01	1.98
	45	130.4	30.14	1.36	26.98	1.48	23.81	1.60	20.65	1.71	17.48	1.83	14.32	1.94	11.16	2.06
	50	143.0	33.87	1.38	30.61	1.51	27.35	1.63	24.09	1.76	20.82	1.89	17.56	2.02	14.30	2.14
	55	156.3	37.60	1.39	34.24	1.53	30.88	1.67	27.52	1.81	24.16	1.95	20.81	2.09	17.45	2.22
	60	170.3	41.33	1.41	37.88	1.56	34.42	1.71	30.96	1.86	27.51	2.01	24.05	2.16	20.59	2.31
E1ZD030S06	35	107.4	29.99	1.68	26.54	1.80	23.08	1.92	19.63	2.04	16.17	2.16	12.72	2.28	9.26	2.40
	40	118.6	33.43	1.70	30.03	1.85	26.63	1.99	23.23	2.13	19.83	2.27	16.42	2.41	13.02	2.56
	45	130.4	36.86	1.73	33.52	1.89	30.17	2.06	26.83	2.22	23.48	2.38	20.13	2.55	16.79	2.71
	50	143.0	40.30	1.75	37.01	1.94	33.72	2.12	30.43	2.31	27.13	2.49	23.84	2.68	20.55	2.86
	55	156.3	43.74	1.78	40.50	1.98	37.26	2.19	34.03	2.40	30.79	2.60	27.55	2.81	24.31	3.02
	60	170.3	47.17	1.80	43.99	2.03	40.81	2.26	37.62	2.49	34.44	2.71	31.26	2.94	28.08	3.17
E1ZD036S06	35	107.4	36.11	2.17	32.30	2.26	28.48	2.36	24.67	2.45	20.86	2.55	17.05	2.64	13.24	2.74
	40	118.6	40.83	2.20	36.90	2.33	32.98	2.45	29.05	2.58	25.13	2.71	21.20	2.84	17.28	2.97
	45	130.4	45.55	2.22	41.51	2.39	37.47	2.55	33.43	2.71	29.40	2.88	25.36	3.04	21.32	3.20
	50	143.0	50.27	2.25	46.12	2.45	41.97	2.64	37.82	2.84	33.66	3.04	29.51	3.24	25.36	3.44
	55	156.3	54.99	2.28	50.73	2.51	46.46	2.74	42.20	2.97	37.93	3.20	33.66	3.44	29.40	3.67
	60	170.3	59.72	2.30	55.34	2.57	50.96	2.83	46.58	3.10	42.20	3.37	37.82	3.63	33.44	3.90
E1ZD042S06	35	107.4	46.21	1.55	39.86	2.10	33.51	2.64	27.15	3.19	20.80	3.74	14.45	4.29	8.10	4.84
	40	118.6	48.34	1.79	43.07	2.26	37.80	2.72	32.53	3.19	27.25	3.66	21.98	4.13	16.71	4.60
	45	130.4	50.47	2.03	46.28	2.42	42.09	2.80	37.90	3.19	33.71	3.58	29.52	3.97	25.33	4.36
	50	143.0	52.60	2.27	49.49	2.57	46.38	2.88	43.27	3.19	40.16	3.50	37.05	3.81	33.94	4.12
	55	156.3	54.74	2.50	52.71	2.73	50.68	2.96	48.65	3.19	46.61	3.42	44.58	3.65	42.55	3.88
	60	170.3	56.87	2.74	55.92	2.89	54.97	3.04	54.02	3.19	53.07	3.34	52.12	3.49	51.17	3.64
E1ZD048S06	35	107.4	47.78	2.53	43.12	2.86	38.47	3.20	33.82	3.53	29.16	3.86	24.51	4.19	19.86	4.53
	40	118.6	52.47	2.54	47.97	2.89	43.47	3.25	38.97	3.60	34.47	3.96	29.97	4.31	25.47	4.67
	45	130.4	57.16	2.54	52.82	2.92	48.47	3.30	44.12	3.68	39.77	4.05	35.43	4.43	31.08	4.81
	50	143.0	61.86	2.55	57.66	2.95	53.47	3.35	49.27	3.75	45.08	4.15	40.88	4.55	36.69	4.95
	55	156.3	66.55	2.56	62.51	2.98	58.47	3.40	54.43	3.82	50.38	4.24	46.34	4.66	42.30	5.09
	60	170.3	71.25	2.56	67.36	3.01	63.47	3.45	59.58	3.89	55.69	4.34	51.80	4.78	47.91	5.23
E1ZD060S06	35	107.4	55.16	2.75	49.71	3.04	44.27	3.34	38.82	3.63	33.37	3.93	27.92	4.22	22.47	4.51
	40	118.6	61.02	2.84	56.08	3.20	51.14	3.55	46.20	3.91	41.26	4.27	36.32	4.62	31.38	4.98
	45	130.4	66.88	2.93	62.45	3.35	58.02	3.77	53.59	4.19	49.16	4.60	44.73	5.02	40.30	5.44
	50	143.0	72.73	3.03	68.81	3.51	64.89	3.98	60.97	4.46	57.05	4.94	53.13	5.42	49.21	5.90
	55	156.3	78.59	3.12	75.18	3.66	71.77	4.20	68.36	4.74	64.94	5.28	61.53	5.82	58.12	6.36
	60	170.3	84.45	3.21	81.54	3.81	78.64	4.42	75.74	5.02	72.84	5.62	69.94	6.22	67.04	6.83



E\*RE - 14 SEER, X-Cube, R-22

MODEL	SATURATED SUCTION @ COMPRESSOR		OUTDOOR TEMPERATURE													
			65 °F		75 °F		85 °F		95 °F		105 °F		115 °F		125 °F	
			MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW	MBH	KW
E2RE018S06	35	61.6	16.51	0.80	15.11	0.83	13.71	0.86	12.31	0.89	10.91	0.92	9.50	0.95	8.10	0.98
	40	68.4	18.64	0.88	17.24	0.92	15.83	0.97	14.42	1.01	13.01	1.05	11.60	1.10	10.19	1.14
	45	75.8	20.77	0.95	19.36	1.01	17.94	1.07	16.53	1.13	15.12	1.19	13.70	1.24	12.29	1.30
	50	83.8	22.90	1.03	21.48	1.10	20.06	1.17	18.64	1.24	17.22	1.32	15.80	1.39	14.38	1.46
	55	92.4	25.03	1.10	23.61	1.19	22.18	1.27	20.75	1.36	19.32	1.45	17.90	1.54	16.47	1.62
	60	101.6	27.16	1.17	25.73	1.27	24.30	1.38	22.86	1.48	21.43	1.58	20.00	1.68	18.56	1.78
E1RE024S06	35	61.6	22.53	1.60	21.14	1.70	19.75	1.81	18.36	1.91	16.97	2.02	15.58	2.12	14.19	2.23
	40	68.4	24.85	1.59	23.44	1.71	22.03	1.82	20.62	1.94	19.21	2.06	17.80	2.18	16.39	2.29
	45	75.8	27.17	1.57	25.74	1.71	24.31	1.84	22.88	1.97	21.45	2.10	20.02	2.23	18.59	2.36
	50	83.8	29.50	1.56	28.05	1.71	26.59	1.85	25.14	2.00	23.69	2.14	22.24	2.28	20.78	2.43
	55	92.4	31.82	1.55	30.35	1.71	28.88	1.87	27.40	2.02	25.93	2.18	24.46	2.34	22.98	2.50
	60	101.6	34.15	1.54	32.65	1.71	31.16	1.88	29.67	2.05	28.17	2.22	26.68	2.39	25.18	2.57
E1RE030S06	35	61.6	24.46	1.71	23.67	1.95	22.89	2.19	22.10	2.43	21.32	2.66	20.54	2.90	19.75	3.14
	40	68.4	28.36	1.76	27.23	2.00	26.11	2.23	24.98	2.46	23.86	2.70	22.73	2.93	21.61	3.17
	45	75.8	32.26	1.81	30.79	2.04	29.32	2.27	27.86	2.50	26.39	2.73	24.93	2.96	23.46	3.19
	50	83.8	36.16	1.86	34.35	2.09	32.54	2.31	30.73	2.54	28.93	2.76	27.12	2.99	25.31	3.21
	55	92.4	40.06	1.91	37.91	2.13	35.76	2.35	33.61	2.58	31.46	2.80	29.32	3.02	27.17	3.24
	60	101.6	43.96	1.96	41.47	2.18	38.98	2.40	36.49	2.61	34.00	2.83	31.51	3.05	29.02	3.26
E1RE036S06	35	61.6	30.01	1.93	28.73	2.11	27.44	2.28	26.16	2.45	24.88	2.63	23.60	2.80	22.31	2.97
	40	68.4	33.86	1.97	32.35	2.14	30.84	2.31	29.32	2.48	27.81	2.66	26.30	2.83	24.79	3.00
	45	75.8	37.71	2.00	35.97	2.17	34.23	2.34	32.49	2.51	30.75	2.68	29.01	2.86	27.27	3.03
	50	83.8	41.55	2.03	39.59	2.20	37.62	2.37	35.65	2.54	33.68	2.71	31.71	2.88	29.74	3.05
	55	92.4	45.40	2.07	43.21	2.24	41.01	2.40	38.81	2.57	36.61	2.74	34.42	2.91	32.22	3.08
	60	101.6	49.25	2.10	46.83	2.27	44.40	2.44	41.97	2.60	39.55	2.77	37.12	2.94	34.70	3.10
E1RE042S06	35	61.6	39.05	2.63	36.64	2.90	34.23	3.16	31.82	3.43	29.41	3.70	27.00	3.97	24.59	4.24
	40	68.4	43.02	2.67	40.64	2.94	38.27	3.21	35.90	3.48	33.52	3.75	31.15	4.02	28.77	4.29
	45	75.8	46.98	2.72	44.64	2.99	42.31	3.26	39.97	3.53	37.63	3.80	35.30	4.07	32.96	4.34
	50	83.8	50.94	2.76	48.64	3.03	46.34	3.30	44.05	3.58	41.75	3.85	39.45	4.12	37.15	4.39
	55	92.4	54.90	2.81	52.64	3.08	50.38	3.35	48.12	3.62	45.86	3.89	43.60	4.17	41.34	4.44
	60	101.6	58.87	2.85	56.64	3.12	54.42	3.40	52.20	3.67	49.97	3.94	47.75	4.22	45.53	4.49
E1RE048S06	35	61.6	44.40	2.40	41.97	2.62	39.53	2.83	37.10	3.05	34.67	3.27	32.23	3.48	29.80	3.70
	40	68.4	49.89	2.52	47.24	2.74	44.60	2.96	41.95	3.17	39.30	3.39	36.65	3.61	34.00	3.82
	45	75.8	55.38	2.65	52.52	2.86	49.66	3.08	46.79	3.29	43.93	3.51	41.07	3.73	38.21	3.94
	50	83.8	60.87	2.77	57.79	2.99	54.72	3.20	51.64	3.42	48.56	3.63	45.48	3.85	42.41	4.06
	55	92.4	66.36	2.89	63.07	3.11	59.78	3.32	56.48	3.54	53.19	3.75	49.90	3.97	46.61	4.18
	60	101.6	71.85	3.02	68.34	3.23	64.84	3.44	61.33	3.66	57.82	3.87	54.32	4.09	50.81	4.30
E1RD060S06	35	61.6	55.95	2.79	52.49	3.20	49.04	3.60	45.58	4.01	42.13	4.41	38.67	4.82	35.22	5.23
	40	68.4	63.53	2.88	59.40	3.29	55.27	3.69	51.14	4.10	47.01	4.50	42.88	4.91	38.75	5.31
	45	75.8	71.12	2.98	66.31	3.38	61.50	3.78	56.70	4.19	51.89	4.59	47.09	5.00	42.28	5.40
	50	83.8	78.70	3.07	73.22	3.47	67.74	3.87	62.26	4.28	56.78	4.68	51.29	5.09	45.81	5.49
	55	92.4	86.28	3.16	80.13	3.56	73.97	3.97	67.81	4.37	61.66	4.77	55.50	5.17	49.35	5.58
	60	101.6	93.87	3.25	87.04	3.65	80.20	4.06	73.37	4.46	66.54	4.86	59.71	5.26	52.88	5.66

# NOTES