

PACKAGED GAS / ELECTRIC UNITS 13.4 SEER2 / 81% AFUE 2 TO 5 TONS



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Standard Features

- Energy-efficient scroll compressor
- Multi-speed ECM indoor blower motor
- Convertible airflow: horizontal or downflow application
- All-aluminum evaporator coil
- Power-assisted combustion
- Direct spark ignition system includes a microprocessor-based control for the entire ignition sequence, all blower operation, and all safety circuits complete with self-diagnostics
- All models comply with California Low NOx standards (40ng/J NOx)
- This furnace does not comply with the SCAQMD Rule 1111 nor the SJVAPCD Rule 4905 14 ng/J NOx emission limit and therefore is not eligible for installation in California's South Coast Air Quality Management District (SCAQMD) nor the San Joaquin Valley Air Pollution Control District (SJVAPCD)
- AHRI Certified; ETL Listed

Cabinet Features

- High-quality UV-resistant powder-paint finish
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Convenient access panels
- One roof curb fits all units
- Fully insulated cabinet
- Bottom, 2" high base rails for easier handling
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- One footprint for all tonnages

20 YEAR HEAT EXCHANGER LIMITED WARRANTY*

10 YEAR PARTS LIMITED WARRANTY*



COMPANY WITH ENVIRONMENTAL SYSTEM CERTIFIED BY DNV GL
= ISO 14001 =

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV GL
= ISO 9001 =



* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 20-Year Heat Exchanger Limited Warranty (good for as long as you own your home), and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. The duration of warranty coverages in Texas differs in some cases.

	G	P	G	M	3	36	080	4	1	A	A	
	1	2	3	4	5	6,7	8,9,10	11	12	13	14	
Brand												Minor Revision
G - Goodman® brand												A
Product Category												Major Revision
P - Packaged Unit												A
Unit Type												Electrical
G - Gas/Electric												1 - 208/230V single-phase, 60 Hz
Airflow												Refrigerant
M - Multi-position												4 - R-410A
Efficiency												Heat Input
3 - 13.4 SEER2												040 40 MBTU/H 080 80 MBTU/H 120 120 MBTU/H
5 - 15.2 SEER2												060 60 MBTU/H 100 100 MBTU/H
												Tonnage Nominal
												24 - 2 tons 42 - 3½ tons
												30 - 2½ tons 48 - 4 tons
												36 - 3 tons 61 - 5 tons

	GPGM3 2404041	GPGM3 2406041	GPGM3 3004041	GPGM3 3006041	GPGM3 3604041	GPGM3 3606041
COOLING CAPACITY						
Total BTU/h	23,000	23,000	28,600	28,600	34,200	34,200
Sensible BTU/h	18,800	18,800	23,080	23,080	28,160	28,160
SEER2 / EER2	13.4 / 10.6	13.4 / 10.6	13.4 / 10.6	13.4 / 10.6	13.4 / 10.6	13.4 / 10.6
Decibels	78	78	78	78	78	78
AHRI Reference #s	209319520	209319520	209319526	209319526	209319532	209319532
HEATING CAPACITY						
Input BTU/h	40,000	60,000	40,000	60,000	40,000	60,000
Output BTU/h	32,400	48,600	32,400	48,600	32,400	48,600
AFUE	81	81	81	81	81	81
Temperature Rise Range	25 - 55	30 - 60	25 - 55	30 - 60	25 - 55	30 - 60
No. of Burners	2	3	2	3	2	3
EVAPORATOR MOTOR						
Type	ECM	ECM	ECM	ECM	ECM	ECM
Wheel (D x W)	10" x 8"	10" x 8"	10" x 8"	10" x 8"	10" x 9"	10" x 9"
Indoor Nominal CFM	800	800	1,000	1,000	1,200	1,200
No. of Speeds	5	5	5	5	5	5
Horsepower	1/2	1/2	1/2	1/2	1/2	1/2
EVAPORATOR COIL						
Face Area (ft²)	4.35	4.35	4.35	4.35	4.35	4.35
Rows Deep/Fins per Inch	3/14	3/14	3/14	3/14	4/14	4/14
Piston Size (Cooling)	0.057	0.057	0.062	0.062	0.068	0.068
Drain Size (NPT)	¾"	¾"	¾"	¾"	¾"	¾"
Refrigerant Charge (oz.)	75	75	78	78	92	92
CONDENSER FAN / COIL						
Horsepower - RPM	1/6 - 815	1/6 - 815	1/4 - 1,075	1/4 - 1,075	1/4 - 1,075	1/4 - 1,075
Diameter / # of Blades	22" / 3	22" / 3	22" / 3	22" / 3	22" / 3	22" / 3
Outdoor Nominal CFM	2,150	2,150	3,050	3,050	2,250	2,250
Face Area (ft²)	12.3	12.3	12.3	12.3	11.13	11.13
Rows Deep/Fins per Inch	1/24	1/24	1/24	1/24	2/27	2/27
COMPRESSOR						
Quantity / Type	1 / Rotary	1 / Rotary	1 / Scroll	1 / Scroll	1 / Scroll	1 / Scroll
Stage	Single	Single	Single	Single	Single	Single
Compressor RLA/LRA	7.7 / 38.0	7.7 / 38.0	14.1 / 73.0	14.1 / 73.0	14.1 / 77.0	14.1 / 77.0
ELECTRICAL DATA						
Voltage-Phase (Frequency 60Hz)	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1
Indoor Blower FLA	3.8	3.8	3.8	3.8	3.8	3.8
Outdoor Fan FLA/LRA	0.95/2.0	0.95/2.0	1.4 / 3.2	1.4 / 3.2	1.4 / 3.2	1.4 / 3.2
Min. Circuit Ampacity	14.4	14.4	22.8	22.8	22.8	22.8
Max. Overcurrent Protection	20 amps	20 amps	35 amps	35 amps	35 amps	35 amps
OPERATING / SHIP WEIGHTS (LBS)	412 / 435	417 / 439	415 / 438	420 / 442	449 / 470	453 / 475

¹ Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

² Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

NOTE: Always check the S&R plate for electrical data on the unit being installed.

PRODUCT SPECIFICATIONS

	GPGM3 3608041	GPGM3 4206041	GPGM3 4208041	GPGM3 4806041	GPGM3 4808041	GPGM3 4810041
COOLING CAPACITY						
Total BTU/h	34,200	40,000	40,000	46,250	46,250	46,250
Sensible BTU/h	28,160	30,980	30,980	36,190	36,190	36,190
SEER2 / EER2	13.4 / 10.6	13.4 / 10.6	13.4 / 10.6	13.4 / 10.6	13.4 / 10.6	13.4 / 10.6
Decibels	78	78	78	80	80	80
AHRI Reference #s	209319532	209319538	209319538	209319544	209319544	209319544
HEATING CAPACITY						
Input BTU/h	80,000	60,000	80,000	60,000	80,000	100,000
Output BTU/h	64,800	48,600	64,800	48,600	64,800	81,000
AFUE	81	81	81	81	81	81
Temperature Rise Range	30 - 60	30 - 60	30 - 60	30 - 60	30 - 60	35 - 65
No. of Burners	4	3	4	3	4	5
EVAPORATOR MOTOR						
Type	ECM	ECM	ECM	ECM	ECM	ECM
Wheel (D x W)	10" x 9"	11" x 10"	11" x 10"	11" x 10"	11" x 10"	11" x 10"
Indoor Nominal CFM	1,200	1,300	1,300	1,525	1,525	1,525
No. of Speeds	5	5	5	5	5	5
Horsepower	1/2	3/4	3/4	3/4	3/4	3/4
EVAPORATOR COIL						
Face Area (ft²)	4.35	5.68	5.68	5.68	5.68	5.68
Rows Deep/Fins per Inch	4/14	4/14	4/14	4/14	4/14	4/14
Piston Size (Cooling)	0.068	0.072	0.072	0.076	0.076	0.076
Drain Size (NPT)	¾"	¾"	¾"	¾"	¾"	¾"
Refrigerant Charge (oz.)	92	103	103	107	107	107
CONDENSER FAN / COIL						
Horsepower - RPM	1/4 - 1,075	1/4 - 1,075	1/4 - 1,075	1/3 - 1,120	1/3 - 1,120	1/3 - 1,120
Diameter / # of Blades	22" / 3	22" / 3	22" / 3	22" / 3	22" / 3	22" / 3
Outdoor Nominal CFM	2,250	2,850	2,850	3,300	3,300	3,300
Face Area (ft²)	11.13	15.36	15.36	8.81	8.81	8.81
Rows Deep/Fins per Inch	2/27	1/24	1/24	2/27	2/27	2/27
COMPRESSOR						
Quantity / Type	1 / Scroll	1 / Scroll	1 / Scroll	1 / Scroll	1 / Scroll	1 / Scroll
Stage	Single	Single	Single	Single	Single	Single
Compressor RLA/LRA	14.1 / 77.0	17.9 / 112.0	17.9 / 112.0	19.9 / 109.0	19.9 / 109.0	19.9 / 109.0
ELECTRICAL DATA						
Voltage-Phase (Frequency 60Hz)	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1
Indoor Blower FLA	3.8	5.4	5.4	5.4	5.4	5.4
Outdoor Fan FLA/LRA	1.4 / 3.2	1.4 / 3.2	1.4 / 3.2	1.4 / 3.2	1.4 / 3.2	1.4 / 3.2
Min. Circuit Ampacity	22.8	29.2	29.2	32.3	32.3	32.3
Max. Overcurrent Protection	35 amps	45 amps	45 amps	50 amps	50 amps	50 amps
OPERATING/SHIP WEIGHTS (LBS)	458 / 480	493 / 515	496 / 520	518 / 540	523 / 545	528 / 550

¹ Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

² Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

NOTE: Always check the S&R plate for electrical data on the unit being installed.

	GPGM3 6108041	GPGM3 6110041	GPGM3 6112041
COOLING CAPACITY			
Total BTU/h	56,000	56,000	56,000
Sensible BTU/h	43,175	43,175	43,175
SEER2 / EER2	13.4 / 10.6	13.4 / 10.6	13.4 / 10.6
Decibels	79	79	79
AHRI Reference #s	209319550	209319550	209319550
HEATING CAPACITY			
High-Fire Input/Output	80,000 / 64,800	100,000 / 81,000	120,000 / 97,200
Low-Fire Input/Output	60,000 / 48,600	75,000 / 60,750	90,000 / 72,900
AFUE	81	81	81
Temperature Rise Range	30 - 60	35 - 65	35 - 65
No. of Burners	4	5	6
EVAPORATOR MOTOR			
Type	ECM	ECM	ECM
Wheel (D x W)	11" x 10"	11" x 10"	11" x 10"
Indoor Nominal CFM	1300 L/1750 H	1300 L/1750 H	1300 L/1750 H
No. of Speeds	5	5	5
Horsepower	1	1	1
EVAPORATOR COIL			
Face Area (ft²)	5.68	5.68	5.68
Rows Deep/Fins per Inch	4/14	4/14	4/14
Piston Size (Cooling)	TXV	TXV	TXV
Drain Size (NPT)	¾"	¾"	¾"
Refrigerant Charge (oz.)	100	100	100
CONDENSER FAN / COIL			
Horsepower - RPM	1/3 - 1,120	1/3 - 1,120	1/3 - 1,120
Diameter / # of Blades	22" / 3	22" / 3	22" / 3
Outdoor Nominal CFM	3,000	3,000	3,000
Face Area (ft²)	8.81	8.81	8.81
Rows Deep/Fins per Inch	2/27	2/27	2/27
COMPRESSOR			
Quantity / Type	1 / Scroll	1 / Scroll	1 / Scroll
Stage	Two	Two	Two
Compressor RLA/LRA	25.6 / 158.0	25.6 / 158.0	26.9 / 139.9
ELECTRICAL DATA			
Voltage-Phase (60 Hz)	208/230-1	208/230-1	208/230-1
Indoor Blower FLA	7.0	7.0	7.0
Outdoor Fan FLA/LRA	2.0 / 4.40	2.0 / 4.40	2.0 / 4.40
Min. Circuit Ampacity	41.0	41.0	41.0
Max. Overcurrent Protection	60 amps	60 amps	60 amps
OPERATING/SHIP WEIGHTS (LBS)	533 / 555	538 / 560	543 / 565

¹ Wire size should be determined in accordance with National Electrical Codes.

Extensive wire runs will require larger wire sizes.

² Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Test data was used to calculate the MOP and MCA.

		OUTDOOR AMBIENT TEMPERATURE																																			
		65						75						85						95						105						115					
IDB	AIRFLOW	59	63	67	71	75	79	83	87	91	95	99	103	107	111	115	119	123	127	131	135	139	143	147	151	155	159	163	167	171	175	179	183	187	191	195	
70	MBh	23.4	23.7	24.4	-	23.2	23.5	24.2	-	22.6	22.9	23.6	-	21.5	21.9	22.6	-	20.2	20.6	21.3	-	19.1	19.4	20.1	-	17.5	17.9	18.6	-	16.0	16.4	17.1	-	14.5	14.9	15.6	-
	S/T	0.65	0.57	0.42	-	0.66	0.58	0.43	-	0.69	0.60	0.46	-	1.00	0.63	0.48	-	1.00	0.65	0.50	-	1.00	0.70	0.56	-	1.00	0.65	0.50	-	1.00	0.70	0.56	-	1.00	0.70	0.56	-
	ΔT	20.09	18.23	14.76	-	20.04	18.18	14.71	-	20.30	18.44	14.97	-	20.02	18.16	14.69	-	19.77	17.91	14.44	-	20.93	19.08	15.61	-	20.02	18.16	14.69	-	19.77	17.91	14.44	-	20.93	19.08	15.61	-
	kW	1.53	1.53	1.53	-	1.73	1.73	1.72	-	1.95	1.94	1.94	-	2.18	2.18	2.18	-	2.45	2.44	2.44	-	2.76	2.75	2.75	-	2.45	2.44	2.44	-	2.76	2.75	2.75	-	2.45	2.44	2.44	-
	Amps	6.15	6.14	6.12	-	7.04	7.03	7.02	-	8.04	8.03	8.02	-	9.12	9.11	9.10	-	10.33	10.32	10.30	-	11.74	11.73	11.72	-	10.33	10.32	10.30	-	11.74	11.73	11.72	-	10.33	10.32	10.30	-
	Hi PR	263	264	266	-	305	306	307	-	348	349	351	-	395	396	398	-	445	446	448	-	499	500	502	-	445	446	448	-	499	500	502	-	445	446	448	-
	Lo PR	126	128	131	-	134	135	138	-	140	142	145	-	146	148	151	-	152	153	156	-	159	160	163	-	152	153	156	-	159	160	163	-	152	153	156	-
800	MBh	23.7	24.0	24.7	-	23.5	23.8	24.5	-	22.9	23.2	23.9	-	21.8	22.2	22.9	-	20.6	20.9	21.6	-	19.4	19.7	20.4	-	17.5	17.9	18.6	-	16.0	16.4	17.1	-	14.5	14.9	15.6	-
	S/T	0.72	0.64	0.49	-	0.72	0.64	0.50	-	0.75	0.67	0.52	-	1.00	0.69	0.54	-	1.00	0.71	0.57	-	1.00	0.77	0.62	-	1.00	0.69	0.54	-	1.00	0.77	0.62	-	1.00	0.77	0.62	-
	ΔT	18.97	17.11	13.64	-	18.92	17.06	13.59	-	19.18	17.32	13.85	-	18.90	17.04	13.57	-	18.65	16.79	13.32	-	19.81	17.95	14.49	-	18.90	17.04	13.57	-	19.81	17.95	14.49	-	18.90	17.04	13.57	-
	kW	1.54	1.54	1.54	-	1.74	1.74	1.73	-	1.96	1.96	1.95	-	2.19	2.19	2.19	-	2.46	2.45	2.45	-	2.77	2.76	2.76	-	2.46	2.45	2.45	-	2.77	2.76	2.76	-	2.46	2.45	2.45	-
	Amps	6.19	6.19	6.17	-	7.09	7.08	7.06	-	8.08	8.08	8.06	-	9.17	9.16	9.14	-	10.37	10.36	10.35	-	11.79	11.78	11.77	-	10.37	10.36	10.35	-	11.79	11.78	11.77	-	10.37	10.36	10.35	-
	Hi PR	265	266	268	-	307	308	310	-	350	351	353	-	397	398	400	-	448	449	451	-	501	503	504	-	448	449	451	-	501	503	504	-	448	449	451	-
	Lo PR	128	129	133	-	136	137	140	-	142	144	147	-	148	149	153	-	153	155	158	-	160	162	165	-	153	155	158	-	160	162	165	-	153	155	158	-
900	MBh	24.1	24.4	25.1	-	23.9	24.2	24.9	-	23.3	23.6	24.3	-	22.2	22.5	23.2	-	20.9	21.3	21.9	-	19.7	20.1	20.8	-	17.5	17.9	18.6	-	16.0	16.4	17.1	-	14.5	14.9	15.6	-
	S/T	0.75	0.67	0.53	-	0.76	0.68	0.53	-	1.00	0.71	0.56	-	1.00	0.73	0.58	-	1.00	0.75	0.60	-	1.00	1.00	0.66	-	1.00	0.73	0.58	-	1.00	1.00	0.66	-	1.00	0.73	0.58	-
	ΔT	18.02	16.16	12.70	-	17.97	16.11	12.64	-	18.23	16.37	12.91	-	17.95	16.09	12.63	-	17.70	15.85	12.38	-	18.87	17.01	13.54	-	17.95	16.09	12.63	-	18.87	17.01	13.54	-	17.95	16.09	12.63	-
	kW	1.55	1.55	1.55	-	1.75	1.75	1.74	-	1.97	1.96	1.96	-	2.20	2.20	2.20	-	2.46	2.46	2.46	-	2.77	2.77	2.77	-	2.46	2.46	2.46	-	2.77	2.77	2.77	-	2.46	2.46	2.46	-
	Amps	6.23	6.22	6.21	-	7.13	7.12	7.10	-	8.12	8.12	8.10	-	9.20	9.20	9.18	-	10.41	10.40	10.39	-	11.83	11.82	11.80	-	10.41	10.40	10.39	-	11.83	11.82	11.80	-	10.41	10.40	10.39	-
	Hi PR	267	269	270	-	309	310	312	-	352	354	355	-	399	400	402	-	450	451	453	-	504	505	507	-	450	451	453	-	504	505	507	-	450	451	453	-
	Lo PR	130	131	135	-	138	139	142	-	144	146	149	-	150	152	155	-	156	157	160	-	162	164	167	-	156	157	160	-	162	164	167	-	156	157	160	-

75	700	MBh	23.4	23.7	24.4	25.5	23.2	23.5	24.2	25.3	22.6	22.9	23.6	24.7	21.5	21.9	22.6	23.6	20.3	20.6	21.3	22.4	19.1	19.4	20.1	21.2
		S/T	0.79	0.71	0.56	0.4	1.00	0.72	0.57	0.4	1.00	0.74	0.60	0.4	1.00	0.76	0.62	0.5	1.00	0.79	0.64	0.5	1.00	1.00	0.70	0.5
		ΔT	24.17	22.32	18.85	15.3	24.12	22.27	18.80	15.2	24.38	22.53	19.06	15.5	24.10	22.25	18.78	15.2	23.86	22.00	18.53	14.9	25.02	23.16	19.69	16.1
		kW	1.53	1.53	1.53	1.5	1.73	1.73	1.72	1.7	1.95	1.94	1.94	2.0	2.18	2.18	2.18	2.2	2.44	2.44	2.44	2.5	2.75	2.75	2.75	2.8
		Amps	6.14	6.13	6.12	6.2	7.03	7.03	7.01	7.1	8.03	8.03	8.01	8.1	9.11	9.11	9.09	9.2	10.32	10.31	10.30	10.4	11.74	11.73	11.71	11.8
	Hi PR	263	264	266	270.8	305	306	308	312.3	348	349	351	355.8	395	396	398	402.6	446	447	448	453.1	499	501	502	507.0	
	Lo PR	126	128	131	136.1	134	135	138	143.8	140	142	145	150.5	146	148	151	156.2	152	153	156	161.8	159	160	163	168.7	
	800	MBh	23.7	24.1	24.8	25.8	23.5	23.8	24.5	25.6	22.9	23.2	23.9	25.0	21.8	22.2	22.9	23.9	20.6	20.9	21.6	22.7	19.4	19.7	20.4	21.5
		S/T	0.86	0.77	0.63	0.5	1.00	0.78	0.63	0.5	1.00	0.81	0.66	0.5	1.00	0.83	0.68	0.5	1.00	1.00	0.71	0.6	1.00	1.00	0.76	0.6
		ΔT	23.05	21.19	17.72	14.1	23.00	21.14	17.67	14.1	23.26	21.40	17.94	14.3	22.98	21.12	17.66	14.1	22.73	20.88	17.41	13.8	23.90	22.04	18.57	15.0
kW		1.54	1.54	1.54	1.6	1.74	1.74	1.73	1.7	1.96	1.95	1.95	2.0	2.19	2.19	2.19	2.2	2.45	2.45	2.45	2.5	2.76	2.76	2.76	2.8	
Amps		6.19	6.18	6.16	6.2	7.08	7.07	7.06	7.1	8.08	8.07	8.06	8.1	9.16	9.15	9.14	9.2	10.37	10.36	10.34	10.4	11.78	11.77	11.76	11.8	
900	Hi PR	265	267	268	273.0	307	308	310	314.5	350	352	353	358.0	397	398	400	404.8	448	449	451	455.3	502	503	505	509.2	
	Lo PR	128	129	133	138.0	136	137	140	145.7	142	144	147	152.4	148	149	153	158.1	153	155	158	163.6	160	162	165	170.6	
	MBh	24.1	24.4	25.1	26.2	23.9	24.2	24.9	26.0	23.3	23.6	24.3	25.4	22.2	22.5	23.2	24.3	20.9	21.3	22.0	23.0	19.8	20.1	20.8	21.9	
	S/T	0.89	0.81	0.66	0.5	1.00	0.82	0.67	0.5	1.00	0.84	0.70	0.5	1.00	0.87	0.72	0.6	1.00	1.00	0.74	0.6	1.00	1.00	0.80	0.6	
	ΔT	22.11	20.25	16.78	13.2	22.06	20.20	16.73	13.1	22.32	20.46	16.99	13.4	22.04	20.18	16.71	13.1	21.79	19.93	16.46	12.9	22.95	21.09	17.63	14.0	
75	900	kW	1.55	1.55	1.55	1.6	1.75	1.74	1.74	1.8	1.96	1.96	1.96	2.0	2.20	2.20	2.19	2.2	2.46	2.46	2.46	2.5	2.77	2.77	2.77	2.8
		Amps	6.23	6.22	6.20	6.3	7.12	7.11	7.10	7.2	8.12	8.11	8.10	8.2	9.20	9.19	9.18	9.2	10.40	10.40	10.38	10.5	11.82	11.81	11.80	11.9
		Hi PR	268	269	271	275.2	309	310	312	316.7	353	354	356	360.2	399	401	402	407.0	450	451	453	457.5	504	505	507	511.4
		Lo PR	130	131	135	140.1	138	139	142	147.7	144	146	149	154.4	150	152	155	160.1	156	157	160	165.7	163	164	167	172.7

		OUTDOOR AMBIENT TEMPERATURE																													
		65					75					85					95					105					115				
IDB	AIRFLOW	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	
700	MBh	23.5	23.9	24.6	25.6	23.3	23.7	24.4	25.4	22.7	23.0	23.7	24.8	21.7	22.0	22.7	23.8	20.4	20.7	21.4	22.5	19.2	19.5	20.2	21.3	18.7	19.0	19.7	20.4	21.1	21.8
	S/T	1.00	0.84	0.70	0.5	1.00	0.85	0.71	0.6	1.00	0.88	0.73	0.6	1.00	1.00	0.75	0.6	1.00	1.00	0.78	0.6	1.00	1.00	0.83	0.7	0.8	0.9	1.0	1.1	1.2	1.3
	ΔT	28.29	26.43	22.96	19.4	28.24	26.38	22.91	19.3	28.50	26.64	23.17	19.6	28.22	26.36	22.89	19.3	27.97	26.11	22.64	19.0	29.13	27.27	23.81	20.2	21.1	22.0	22.9	23.8	24.7	25.6
	kW	1.53	1.53	1.53	1.5	1.73	1.73	1.72	1.7	1.95	1.94	1.94	2.0	2.18	2.18	2.18	2.2	2.45	2.44	2.44	2.5	2.76	2.75	2.75	2.8	2.9	3.0	3.1	3.2	3.3	3.4
	Amps	6.15	6.14	6.12	6.2	7.04	7.03	7.02	7.1	8.04	8.03	8.02	8.1	9.12	9.11	9.10	9.2	10.32	10.32	10.32	10.4	11.74	11.73	11.72	11.8	12.1	12.2	12.3	12.4	12.5	12.6
800	Hi PR	264	265	267	271.3	305	306	308	312.8	349	350	352	356.3	396	397	399	403.1	446	447	449	453.6	500	501	503	507.4	560	561	562	563	564	565
	Lo PR	127	128	131	136.7	134	136	139	144.4	141	143	146	151.1	147	148	151	156.8	152	154	157	162.3	159	161	164	169.3	175	176	177	178	179	180
	MBh	23.8	24.2	24.9	25.9	23.6	24.0	24.7	25.7	23.0	23.4	24.1	25.1	22.0	22.3	23.0	24.1	20.7	21.0	21.7	22.8	19.5	19.8	20.5	21.6	18.7	19.0	19.7	20.4	21.1	21.8
	S/T	1.00	0.91	0.76	0.6	1.00	0.92	0.77	0.6	1.00	0.94	0.80	0.6	1.00	1.00	0.82	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.90	0.7	0.8	0.9	1.0	1.1	1.2	1.3
	ΔT	27.16	25.31	21.84	18.2	27.11	25.26	21.79	18.2	27.37	25.52	22.05	18.5	27.09	25.24	21.77	18.2	26.85	24.99	21.52	17.9	28.01	26.15	22.68	19.1	20.0	20.9	21.8	22.7	23.6	24.5
900	kW	1.54	1.54	1.54	1.6	1.74	1.74	1.73	1.7	1.96	1.95	1.95	2.0	2.19	2.19	2.19	2.2	2.46	2.45	2.45	2.5	2.77	2.76	2.76	2.8	2.9	3.0	3.1	3.2	3.3	3.4
	Amps	6.19	6.18	6.17	6.2	7.09	7.08	7.06	7.1	8.08	8.08	8.06	8.1	9.16	9.16	9.16	9.2	10.37	10.36	10.35	10.4	11.79	11.78	11.76	11.8	12.1	12.2	12.3	12.4	12.5	12.6
	Hi PR	266	267	269	273.5	307	309	310	315.0	351	352	354	358.5	398	399	401	405.3	448	449	451	455.8	502	503	505	509.7	562	563	564	565	566	567
	Lo PR	128	130	133	138.6	136	138	141	146.2	143	144	148	152.9	148	150	153	158.6	154	156	159	164.2	161	163	166	171.2	176	177	178	179	180	181
	MBh	24.2	24.5	25.2	26.3	24.0	24.3	25.0	26.1	23.4	23.7	24.4	25.5	22.3	22.7	23.4	24.4	21.1	21.4	22.1	23.2	19.9	20.2	20.9	22.0	18.7	19.0	19.7	20.4	21.1	21.8
900	S/T	1.00	0.95	0.80	0.6	1.00	0.95	0.81	0.7	1.00	1.00	0.83	0.7	1.00	1.00	0.85	0.7	1.00	1.00	0.88	0.7	1.00	1.00	1.00	0.8	0.8	0.9	1.0	1.1	1.2	1.3
	ΔT	26.22	24.36	20.89	17.3	26.17	24.31	20.84	17.2	26.43	24.57	21.10	17.5	26.15	24.29	20.82	17.2	25.90	24.04	20.57	17.0	27.06	25.21	21.74	18.1	19.0	19.9	20.8	21.7	22.6	23.5
	kW	1.55	1.55	1.55	1.6	1.75	1.75	1.74	1.8	1.96	1.96	1.96	2.0	2.20	2.20	2.20	2.2	2.46	2.46	2.46	2.5	2.77	2.77	2.77	2.8	2.9	3.0	3.1	3.2	3.3	3.4
	Amps	6.23	6.22	6.21	6.3	7.12	7.12	7.10	7.2	8.12	8.12	8.10	8.2	9.20	9.20	9.18	9.2	10.41	10.40	10.39	10.5	11.83	11.82	11.80	11.9	12.2	12.3	12.4	12.5	12.6	12.7
	Hi PR	268	269	271	275.7	310	311	313	317.2	353	354	356	360.7	400	401	403	407.5	450	452	453	458.0	504	505	507	511.8	564	565	566	567	568	569
	Lo PR	130	132	135	140.6	138	140	143	148.3	145	146	150	155.0	151	152	155	160.7	156	158	161	166.2	163	165	168	173.2	178	179	180	181	182	183

700	MBh	23.9	24.3	25.0	26.0	23.7	24.1	24.7	25.8	23.1	23.4	24.1	25.2	22.1	22.4	23.1	24.2	20.8	21.1	21.8	22.9	19.6	19.9	20.6	21.7
	S/T	1.00	0.95	0.81	0.7	1.00	1.00	0.81	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.86	0.7	1.00	1.00	1.00	0.7	1.00	1.00	1.00	0.8
	ΔT	31.93	30.08	26.61	23.0	31.88	30.03	26.56	23.0	32.14	30.29	26.82	23.2	31.86	30.01	26.54	22.9	31.62	29.76	26.29	22.7	32.78	30.92	27.45	23.9
	kW	1.54	1.53	1.53	1.5	1.73	1.73	1.73	1.7	1.95	1.95	1.95	2.0	2.19	2.18	2.18	2.2	2.45	2.45	2.44	2.5	2.76	2.76	2.75	2.8
	Amps	6.16	6.16	6.14	6.2	7.06	7.05	7.03	7.1	8.05	8.05	8.03	8.1	9.13	9.13	9.11	9.2	10.34	10.33	10.32	10.4	11.76	11.75	11.73	11.8
800	Hi PR	265	266	268	272.5	306	308	309	314.0	350	351	353	357.5	397	398	400	404.3	447	448	450	454.8	501	502	504	508.7
	Lo PR	128	130	133	138.6	136	138	141	146.3	143	144	148	153.0	149	150	153	158.6	154	156	159	164.2	161	163	166	171.2
	MBh	24.2	24.6	25.3	26.3	24.0	24.4	25.1	26.1	23.4	23.7	24.4	25.5	22.4	22.7	23.4	24.5	21.1	21.4	22.1	23.2	19.9	20.2	20.9	22.0
	S/T	1.00	1.00	0.87	0.7	1.00	1.00	0.88	0.7	1.00	1.00	0.91	0.8	1.00	1.00	0.93	0.8	1.00	1.00	1.00	0.8	1.00	1.00	1.00	0.9
	ΔT	30.81	28.95	25.49	21.9	30.76	28.90	25.43	21.8	31.02	29.16	25.70	22.1	30.74	28.88	25.42	21.8	30.49	28.64	25.17	21.6	31.66	29.80	26.33	22.7
900	kW	1.55	1.55	1.54	1.6	1.74	1.74	1.74	1.8	1.96	1.96	1.96	2.0	2.20	2.19	2.19	2.2	2.46	2.46	2.45	2.5	2.77	2.77	2.76	2.8
	Amps	6.21	6.20	6.19	6.3	7.10	7.10	7.08	7.1	8.10	8.09	8.08	8.1	9.18	9.17	9.16	9.2	10.39	10.38	10.37	10.4	11.80	11.80	11.78	11.8
	Hi PR	267	268	270	274.8	309	310	312	316.3	352	353	355	359.7	399	400	402	406.6	449	451	452	457.0	503	504	506	510.9
	Lo PR	130	132	135	140.4	138	140	143	148.1	145	146	149	154.8	150	152	155	160.5	156	157	161	166.1	163	164	168	173.0
	MBh	24.6	24.9	25.6	26.7	24.4	24.7	25.4	26.5	23.8	24.1	24.8	25.9	22.7	23.1	23.8	24.8	21.4	21.8	22.5	23.5	20.3	20.6	21.3	22.4
900	S/T	1.00	1.00	0.91	0.8	1.00	1.00	0.92	0.8	1.00	1.00	0.94	0.8	1.00	1.00	0.96	0.8	1.00	1.00	1.00	0.8	1.00	1.00	1.00	0.9
	ΔT	29.87	28.01	24.54	20.9	29.82	27.96	24.49	20.9	30.08	28.22	24.75	21.2	29.80	27.94	24.47	20.9	29.55	27.69	24.22	20.6	30.71	28.85	25.39	21.8
	kW	1.56	1.55	1.55	1.6	1.75	1.75	1.75	1.8	1.97	1.97	1.96	2.0	2.20	2.20	2.20	2.2	2.47	2.47	2.46	2.5	2.78	2.78	2.77	2.8
	Amps	6.25	6.24	6.23	6.3	7.14	7.13	7.12	7.2	8.14	8.13	8.12	8.2	9.22	9.21	9.20	9.3	10.43	10.42	10.40	10.5	11.84	11.84	11.82	11.9
	Hi PR	269	270	272	276.9	311	312	314	318.4	354	355	357	361.9	401	402	404	408.7	452	453	455	459.2	505	507	508	513.1
Lo PR	132	134	137	142.5	140	142	145	150.2	147	148	152	156.9	152	154	157	162.6	158	160	163	168.1	165	167	170	175.1	

		Outdoor Ambient Temperature																																			
		65						75						85						95						105						115					
IDB	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71				
80	875	MBh	29.1	29.5	30.4	-	28.8	29.2	30.1	-	28.1	28.5	29.4	-	26.8	27.2	28.0	-	25.2	25.6	26.5	-	23.7	24.1	25.0	-	23.7	24.1	25.0	-	23.7	24.1	25.0	-			
		S/T	0.64	0.56	0.42	-	0.65	0.57	0.43	-	0.68	0.60	0.45	-	1.00	0.62	0.47	-	1.00	0.64	0.50	-	1.00	0.70	0.55	-	1.00	0.70	0.55	-	1.00	0.70	0.55	-			
		ΔT	19.98	18.13	14.68	-	19.93	18.08	14.63	-	20.18	18.34	14.89	-	19.91	18.06	14.61	-	19.66	17.81	14.36	-	20.82	18.97	15.52	-	20.82	18.97	15.52	-	20.82	18.97	15.52	-			
		kW	1.95	1.95	1.95	-	2.18	2.18	2.18	-	2.44	2.44	2.43	-	2.71	2.71	2.71	-	3.02	3.02	3.02	-	3.38	3.38	3.38	-	3.38	3.38	3.38	-	3.38	3.38	3.38	-			
		Amps	7.65	7.64	7.63	-	8.70	8.69	8.67	-	9.87	9.86	9.84	-	11.13	11.12	11.10	-	12.54	12.53	12.52	-	14.20	14.19	14.17	-	14.20	14.19	14.17	-	14.20	14.19	14.17	-			
	Hi PR	260	261	263	-	301	302	304	-	344	345	347	-	390	391	393	-	440	441	443	-	493	494	496	-	493	494	496	-	493	494	496	-				
	Lo PR	125	127	130	-	133	134	137	-	139	141	144	-	145	146	150	-	150	152	155	-	157	159	162	-	157	159	162	-	157	159	162	-				
	1000	MBh	29.5	29.9	30.8	-	29.2	29.6	30.5	-	28.5	28.9	29.7	-	27.2	27.6	28.4	-	25.6	26.0	26.8	-	24.1	24.5	25.4	-	24.1	24.5	25.4	-	24.1	24.5	25.4	-			
		S/T	0.71	0.63	0.48	-	0.71	0.63	0.49	-	0.74	0.66	0.52	-	1.00	0.68	0.54	-	1.00	0.70	0.56	-	1.00	0.76	0.61	-	1.00	0.76	0.61	-	1.00	0.76	0.61	-			
		ΔT	18.86	17.01	13.56	-	18.81	16.96	13.51	-	19.07	17.22	13.77	-	18.79	16.94	13.49	-	18.54	16.70	13.25	-	19.70	17.85	14.40	-	19.70	17.85	14.40	-	19.70	17.85	14.40	-			
kW		1.97	1.96	1.96	-	2.19	2.19	2.19	-	2.45	2.45	2.44	-	2.72	2.72	2.72	-	3.03	3.03	3.03	-	3.39	3.39	3.39	-	3.39	3.39	3.39	-	3.39	3.39	3.39	-				
Amps		7.71	7.70	7.68	-	8.75	8.75	8.73	-	9.92	9.91	9.89	-	11.18	11.18	11.16	-	12.60	12.59	12.57	-	14.25	14.24	14.23	-	14.25	14.24	14.23	-	14.25	14.24	14.23	-				
1125	Hi PR	262	263	265	-	303	304	306	-	346	347	349	-	392	393	395	-	442	443	445	-	495	496	498	-	495	496	498	-	495	496	498	-				
	Lo PR	127	128	132	-	134	136	139	-	141	143	146	-	147	148	151	-	152	154	157	-	159	161	164	-	159	161	164	-	159	161	164	-				
	MBh	29.9	30.3	31.2	-	29.7	30.1	31.0	-	28.9	29.3	30.2	-	27.6	28.0	28.9	-	26.0	26.4	27.3	-	24.6	25.0	25.8	-	24.6	25.0	25.8	-	24.6	25.0	25.8	-				
	S/T	0.74	0.66	0.52	-	0.75	0.67	0.53	-	0.78	0.70	0.55	-	1.00	0.72	0.57	-	1.00	0.74	0.60	-	1.00	0.80	0.65	-	1.00	0.80	0.65	-	1.00	0.80	0.65	-				
	ΔT	17.92	16.07	12.62	-	17.87	16.02	12.57	-	18.13	16.28	12.83	-	17.85	16.00	12.55	-	17.60	15.76	12.31	-	18.76	16.91	13.46	-	18.76	16.91	13.46	-	18.76	16.91	13.46	-				
	kW	1.98	1.97	1.97	-	2.20	2.20	2.20	-	2.46	2.46	2.45	-	2.73	2.73	2.73	-	3.04	3.04	3.04	-	3.40	3.40	3.40	-	3.40	3.40	3.40	-	3.40	3.40	3.40	-				
	Amps	7.75	7.74	7.73	-	8.80	8.79	8.77	-	9.97	9.96	9.94	-	11.23	11.22	11.20	-	12.64	12.63	12.62	-	14.30	14.29	14.27	-	14.30	14.29	14.27	-	14.30	14.29	14.27	-				
	Hi PR	264	265	267	-	305	306	308	-	348	349	351	-	394	395	397	-	444	445	447	-	497	499	500	-	497	499	500	-	497	499	500	-				
	Lo PR	129	130	134	-	136	138	141	-	143	145	148	-	149	150	153	-	154	156	159	-	161	163	166	-	161	163	166	-	161	163	166	-				

875	MBh	29.1	29.5	30.4	31.7	28.9	29.3	30.1	31.5	28.1	28.5	29.4	30.7	26.8	27.2	28.1	29.4	25.2	25.6	26.5	27.8	23.7	24.1	25.0	26.3
	S/T	0.78	0.70	0.56	0.4	0.79	0.71	0.56	0.4	1.00	0.73	0.59	0.4	1.00	0.75	0.61	0.5	1.00	0.78	0.63	0.5	1.00	1.00	0.69	0.5
	ΔT	24.04	22.19	18.74	15.2	23.99	22.14	18.69	15.1	24.25	22.40	18.95	15.4	23.97	22.12	18.67	15.1	23.72	21.87	18.42	14.9	24.88	23.03	19.58	16.0
	kW	1.95	1.95	1.95	2.0	2.18	2.18	2.17	2.2	2.44	2.43	2.43	2.4	2.71	2.71	2.71	2.7	3.02	3.02	3.01	3.0	3.38	3.38	3.38	3.4
	Amps	7.65	7.64	7.62	7.7	8.69	8.68	8.67	8.7	9.86	9.85	9.83	9.9	11.12	11.11	11.10	11.2	12.53	12.53	12.51	12.6	14.19	14.18	14.16	14.2
1000	Hi PR	260	261	263	267.5	301	302	304	308.5	344	345	347	351.5	390	391	393	397.7	440	441	443	447.6	493	494	496	500.8
	Lo PR	125	127	130	135.0	133	134	137	142.6	139	141	144	149.3	145	146	150	154.9	150	152	155	160.5	157	159	162	167.4
	MBh	29.5	29.9	30.8	32.1	29.2	29.6	30.5	31.8	28.5	28.9	29.8	31.1	27.2	27.6	28.4	29.8	25.6	26.0	26.9	28.2	24.1	24.5	25.4	26.7
	S/T	0.85	0.76	0.62	0.5	1.00	0.77	0.63	0.5	1.00	0.80	0.65	0.5	1.00	0.82	0.67	0.5	1.00	0.84	0.70	0.5	1.00	1.00	0.75	0.6
	ΔT	22.92	21.07	17.62	14.1	22.87	21.02	17.57	14.0	23.13	21.28	17.83	14.3	22.85	21.00	17.56	14.0	22.61	20.76	17.31	13.7	23.76	21.91	18.47	14.9
85	kW	1.96	1.96	1.96	2.0	2.19	2.19	2.19	2.2	2.45	2.45	2.44	2.5	2.72	2.72	2.72	2.7	3.03	3.03	3.03	3.0	3.39	3.39	3.39	3.4
	Amps	7.70	7.69	7.67	7.8	8.75	8.74	8.72	8.8	9.91	9.91	9.89	10.0	11.18	11.17	11.15	11.2	12.59	12.58	12.56	12.6	14.24	14.24	14.22	14.3
	Hi PR	262	263	265	269.7	303	304	306	310.7	346	347	349	353.7	392	394	395	399.9	442	443	445	449.8	496	497	498	503.0
	Lo PR	127	128	132	136.9	134	136	139	144.5	141	143	146	151.1	147	148	151	156.8	152	154	157	162.3	159	161	164	169.2
	1125	MBh	30.0	30.4	31.2	32.6	29.7	30.1	31.0	32.3	28.9	29.3	30.2	31.5	27.6	28.0	28.9	30.2	26.0	26.4	27.3	28.6	24.6	25.0	25.9
S/T		0.88	0.80	0.66	0.5	1.00	0.81	0.66	0.5	1.00	0.83	0.69	0.5	1.00	0.85	0.71	0.6	1.00	1.00	0.73	0.6	1.00	1.00	0.79	0.6
ΔT		21.98	20.13	16.69	13.1	21.93	20.08	16.63	13.1	22.19	20.34	16.89	13.3	21.91	20.07	16.62	13.0	21.67	19.82	16.37	12.8	22.82	20.97	17.53	14.0
kW		1.97	1.97	1.97	2.0	2.20	2.20	2.20	2.2	2.46	2.46	2.45	2.5	2.73	2.73	2.73	2.7	3.04	3.04	3.04	3.1	3.40	3.40	3.40	3.4
Amps		7.75	7.74	7.72	7.8	8.79	8.78	8.77	8.8	9.96	9.95	9.93	10.0	11.22	11.21	11.20	11.3	12.63	12.63	12.61	12.7	14.29	14.28	14.26	14.3
85	Hi PR	264	266	267	271.9	305	307	308	312.9	348	349	351	355.8	395	396	398	402.1	444	446	447	451.9	498	499	501	505.1
	Lo PR	129	130	134	138.9	136	138	141	146.5	143	145	148	153.2	149	150	153	158.8	154	156	159	164.3	161	163	166	171.2

		Outdoor Ambient Temperature										105										115																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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IDB	Airflow	59	63	67	71	75	79	83	87	91	95	99	103	107	111	115	119	123	127	131	135	139	143	147	151	155	159	163	167	171	175	179	183	187	191	195	199	203	207	211	215	219	223	227	231	235	239	243	247	251	255	259	263	267	271	275	279	283	287	291	295	299	303	307	311	315	319	323	327	331	335	339	343	347	351	355	359	363	367	371	375	379	383	387	391	395	399	403	407	411	415	419	423	427	431	435	439	443	447	451	455	459	463	467	471	475	479	483	487	491	495	499	503	507	511	515	519	523	527	531	535	539	543	547	551	555	559	563	567	571	575	579	583	587	591	595	599	603	607	611	615	619	623	627	631	635	639	643	647	651	655	659	663	667	671	675	679	683	687	691	695	699	703	707	711	715	719	723	727	731	735	739	743	747	751	755	759	763	767	771	775	779	783	787	791	795	799	803	807	811	815	819	823	827	831	835	839	843	847	851	855	859	863	867	871	875	879	883	887	891	895	899	903	907	911	915	919	923	927	931	935	939	943	947	951	955	959	963	967	971	975	979	983	987	991	995	999	1003	1007	1011	1015	1019	1023	1027	1031	1035	1039	1043	1047	1051	1055	1059	1063	1067	1071	1075	1079	1083	1087	1091	1095	1099	1103	1107	1111	1115	1119	1123	1127	1131	1135	1139	1143	1147	1151	1155	1159	1163	1167	1171	1175	1179	1183	1187	1191	1195	1199	1203	1207	1211	1215	1219	1223	1227	1231	1235	1239	1243	1247	1251	1255	1259	1263	1267	1271	1275	1279	1283	1287	1291	1295	1299	1303	1307	1311	1315	1319	1323	1327	1331	1335	1339	1343	1347	1351	1355	1359	1363	1367	1371	1375	1379	1383	1387	1391	1395	1399	1403	1407	1411	1415	1419	1423	1427	1431	1435	1439	1443	1447	1451	1455	1459	1463	1467	1471	1475	1479	1483	1487	1491	1495	1499	1503	1507	1511	1515	1519	1523	1527	1531	1535	1539	1543	1547	1551	1555	1559	1563	1567	1571	1575	1579	1583	1587	1591	1595	1599	1603	1607	1611	1615	1619	1623	1627	1631	1635	1639	1643	1647	1651	1655	1659	1663	1667	1671	1675	1679	1683	1687	1691	1695	1699	1703	1707	1711	1715	1719	1723	1727	1731	1735	1739	1743	1747	1751	1755	1759	1763	1767	1771	1775	1779	1783	1787	1791	1795	1799	1803	1807	1811	1815	1819	1823	1827	1831	1835	1839	1843	1847	1851	1855	1859	1863	1867	1871	1875	1879	1883	1887	1891	1895	1899	1903	1907	1911	1915	1919	1923	1927	1931	1935	1939	1943	1947	1951	1955	1959	1963	1967	1971	1975	1979	1983	1987	1991	1995	1999	2003	2007	2011	2015	2019	2023	2027	2031	2035	2039	2043	2047	2051	2055	2059	2063	2067	2071	2075	2079	2083	2087	2091	2095	2099	2103	2107	2111	2115	2119	2123	2127	2131	2135	2139	2143	2147	2151	2155	2159	2163	2167	2171	2175	2179	2183	2187	2191	2195	2199	2203	2207	2211	2215	2219	2223	2227	2231	2235	2239	2243	2247	2251	2255	2259	2263	2267	2271	2275	2279	2283	2287	2291	2295	2299	2303	2307	2311	2315	2319	2323	2327	2331	2335	2339	2343	2347	2351	2355	2359	2363	2367	2371	2375	2379	2383	2387	2391	2395	2399	2403	2407	2411	2415	2419	2423	2427	2431	2435	2439	2443	2447	2451	2455	2459	2463	2467	2471	2475	2479	2483	2487	2491	2495	2499	2503	2507	2511	2515	2519	2523	2527	2531	2535	2539	2543	2547	2551	2555	2559	2563	2567	2571	2575	2579	2583	2587	2591	2595	2599	2603	2607	2611	2615	2619	2623	2627	2631	2635	2639	2643	2647	2651	2655	2659	2663	2667	2671	2675	2679	2683	2687	2691	2695	2699	2703	2707	2711	2715	2719	2723	2727	2731	2735	2739	2743	2747	2751	2755	2759	2763	2767	2771	2775	2779	2783	2787	2791	2795	2799	2803	2807	2811	2815	2819	2823	2827	2831	2835	2839	2843	2847	2851	2855	2859	2863	2867	2871	2875	2879	2883	2887	2891	2895	2899	2903	2907	2911	2915	2919	2923	2927	2931	2935	2939	2943	2947	2951	2955	2959	2963	2967	2971	2975	2979	2983	2987	2991	2995	2999	3003	3007	3011	3015	3019	3023	3027	3031	3035	3039	3043	3047	3051	3055	3059	3063	3067	3071	3075	3079	3083	3087	3091	3095	3099	3103	3107	3111	3115	3119	3123	3127	3131	3135	3139	3143	3147	3151	3155	3159	3163	3167	3171	3175	3179	3183	3187	3191	3195	3199	3203	3207	3211	3215	3219	3223	3227	3231	3235	3239	3243	3247	3251	3255	3259	3263	3267	3271	3275	3279	3283	3287	3291	3295	3299	3303	3307	3311	3315	3319	3323	3327	3331	3335	3339	3343	3347	3351	3355	3359	3363	3367	3371	3375	3379	3383	3387	3391	3395	3399	3403	3407	3411	3415	3419	3423	3427	3431	3435	3439	3443	3447	3451	3455	3459	3463	3467	3471	3475	3479	3483	3487	3491	3495	3499	3503	3507	3511	3515	3519	3523	3527	3531	3535	3539	3543	3547	3551	3555	3559	3563	3567	3571	3575	3579	3583	3587	3591	3595	3599	3603	3607	3611	3615	3619	3623	3627	3631	3635	3639	3643	3647	3651	3655	3659	3663	3667	3671	3675	3679	3683	3687	3691	3695	3699	3703	3707	3711	3715	3719	3723	3727	3731	3735	3739	3743	3747	3751	3755	3759	3763	3767	3771	3775	3779	3783	3787	3791	3795	3799	3803	3807	3811	3815	3819	3823	3827	3831	3835	3839	3843	3847	3851	3855	3859	3863	3867	3871	3875	3879	3883	3887	3891	3895	3899	3903	3907	3911	3915	3919	3923	3927	3931	3935	3939	3943	3947	3951	3955	3959	3963	3967	3971	3975	3979	3983	3987	3991	3995	3999	4003	4007	4011	4015	4019	4023	4027	4031	4035	4039	4043	4047	4051	4055	4059	4063	4067	4071	4075	4079	4083	4087	4091	4095	4099	4103	4107	4111	4115	4119	4123	4127	4131	4135	4139	4143	4147	4151	4155	4159	4163	4167	4171	4175	4179	4183	4187	4191	4195	4199	4203	4207	4211	4215	4219	4223	4227	4231	4235	4239	4243	4247	4251	4255	4259	4263	4267	4271	4275	4279	4283	4287	4291	4295	4299	4303	4307	4311	4315	4319	4323	4327	4331	4335	4339	4343	4347	4351	4355	4359	4363	4367	4371	4375	4379	4383	4387	4391	4395	4399	4403	4407	4411	4415	4419	4423	4427	4431	4435	4439	4443	4447	4451	4455	4459	4463	4467	4471	4475	4479	4483	4487	4491	4495	4499	4503	4507	4511	4515	4519	4523	4527	4531	4535	4539	4543	4547	4551	4555	4559	4563	4567	4571	4575	4579	4583	4587	4591	4595	4599	4603	4607	4611	4615	4619	4623	4627	4631	4635	4639	4643	4647	4651	4655	4659	4663	4667	4671	4675	4679	4683	4687	4691	4695	4699	4703	4707	4711	4715	4719	4723	4727	4731	4735	4739	4743	4747	4751	4755	4759	4763	4767	4771	4775	4779	4783	4787	4791	4795	4799	4803	4807	4811	4815	4819	4823	4827	4831	4835	4839	4843	4847	4851	4855	4859	4863	4867	4871	4875	4879	4883	4887	4891	4895	4899	4903	4907	4911	4915	4919	4923	4927	4931	4935	4939	4943	4947	4951	4955	4959	4963	4967	4971	4975	4979	4983	4987	4991	4995	4999	5003	5007	5011	5015	5019	5023	5027	5031	5035	5039	5043	5047	5051	5055	5059	5063	5067	5071	5075	5079	5083	5087	5091	5095	5099	5103	5107	5111	5115	5119	5123	5127	5131	5135	5139	5143	5147	5151	5155	5159	5163	5167	5171	5175	5179	5183	5187	5191	5195	5199	5203	5207	5211	5215	5219	5223	5227	5231	5235	5239	5243	5247	5251	5255	5259	5263	5267	5271	5275	5279	5283	5287	5291	5295	5299	5303	5307	5311	5315	5319	5323	5327	5331	5335	5339	5343	5347	5351	5355	5359	5363	5367	5371	5375	5379	5383	5387	5391	5395	5399	5403	5407	5411	5415	5419	5423	5427	5431	5435	5439	5443	5447	5451	5455	5459	5463	5467	5471	5475	5479	5483	5487	5491	5495	5499	5503	5507	5511	5515	5519	5523	5527	5531	5535	5539	5543	5547	5551	5555	55

875	MBh	29.8	30.2	31.0	32.4	29.5	29.9	30.8	32.1	28.7	29.1	30.0	31.3	27.4	27.8	28.7	30.0	25.8	26.2	27.1	28.4	24.4	24.8	25.7	27.0
	S/T	1.00	0.94	0.80	0.6	1.00	1.00	0.80	0.7	1.00	1.00	0.83	0.7	1.00	1.00	0.85	0.7	1.00	1.00	0.87	0.7	1.00	1.00	1.00	0.8
	ΔT	31.75	29.91	26.46	22.9	31.70	29.86	26.41	22.8	31.96	30.12	26.67	23.1	31.68	29.84	26.39	22.8	31.44	29.59	26.14	22.6	32.59	30.75	27.30	23.7
	kW	1.96	1.96	1.95	2.0	2.19	2.18	2.18	2.2	2.44	2.44	2.44	2.5	2.72	2.72	2.71	2.7	3.03	3.02	3.02	3.0	3.39	3.39	3.38	3.4
	Amps	7.67	7.66	7.65	7.7	8.72	8.71	8.69	8.8	9.89	9.88	9.86	9.9	11.15	11.14	11.12	11.2	12.56	12.55	12.53	12.6	14.22	14.21	14.19	14.3
	Hi PR	262	263	265	269.2	303	304	306	310.2	346	347	349	353.2	392	393	395	399.4	442	443	445	449.3	495	496	498	502.5
	Lo PR	127	129	132	137.5	135	137	140	145.1	142	143	146	151.7	147	149	152	157.4	153	154	158	162.9	160	161	164	169.8
1000	MBh	30.1	30.5	31.4	32.7	29.9	30.3	31.2	32.5	29.1	29.5	30.4	31.7	27.8	28.2	29.1	30.4	26.2	26.6	27.5	28.8	24.8	25.2	26.0	27.4
	S/T	1.00	1.00	0.86	0.7	1.00	1.00	0.87	0.7	1.00	1.00	0.89	0.7	1.00	1.00	0.91	0.8	1.00	1.00	0.87	0.7	1.00	1.00	1.00	0.8
	ΔT	30.64	28.79	25.34	21.8	30.59	28.74	25.29	21.7	30.85	29.00	25.55	22.0	30.57	28.72	25.27	21.7	30.32	28.47	25.02	21.5	31.48	29.63	26.18	22.6
	kW	1.97	1.97	1.96	2.0	2.20	2.20	2.19	2.2	2.45	2.45	2.45	2.5	2.73	2.73	2.72	2.7	3.04	3.04	3.03	3.0	3.40	3.40	3.39	3.4
	Amps	7.73	7.72	7.70	7.8	8.77	8.76	8.75	8.8	9.94	9.93	9.91	10.0	11.20	11.19	11.18	11.3	12.61	12.61	12.59	12.7	14.27	14.26	14.24	14.3
	Hi PR	264	265	267	271.4	305	306	308	312.4	348	349	351	355.4	394	395	397	401.6	444	445	447	451.5	497	498	500	504.7
	Lo PR	129	131	134	139.3	137	138	142	146.9	144	145	148	153.6	149	151	154	159.2	155	156	159	164.7	162	163	166	171.6
1125	MBh	30.6	31.0	31.9	33.2	30.3	30.7	31.6	32.9	29.6	30.0	30.9	32.2	28.3	28.7	29.5	30.9	26.7	27.1	28.0	29.3	25.2	25.6	26.5	27.8
	S/T	1.00	1.00	0.90	0.7	1.00	1.00	0.90	0.8	1.00	1.00	0.93	0.8	1.00	1.00	0.95	0.8	1.00	1.00	0.87	0.7	1.00	1.00	1.00	0.9
	ΔT	29.70	27.85	24.40	20.8	29.65	27.80	24.35	20.8	29.91	28.06	24.61	21.0	29.63	27.78	24.33	20.8	29.38	27.53	24.09	20.5	30.54	28.69	25.24	21.7
	kW	1.98	1.98	1.97	2.0	2.21	2.21	2.20	2.2	2.46	2.46	2.46	2.5	2.74	2.74	2.73	2.8	3.05	3.05	3.04	3.1	3.41	3.41	3.40	3.4
	Amps	7.77	7.76	7.75	7.8	8.82	8.81	8.79	8.9	9.98	9.98	9.96	10.0	11.25	11.24	11.22	11.3	12.66	12.65	12.63	12.7	14.32	14.31	14.29	14.4
	Hi PR	266	267	269	273.6	307	308	310	314.6	350	351	353	357.5	396	397	399	403.8	446	447	449	453.6	499	500	502	506.8
	Lo PR	131	133	136	141.3	139	140	144	148.9	146	147	150	155.6	151	153	156	161.2	157	158	161	166.8	164	165	168	173.7

IDB		Airflow		Outdoor Ambient Temperature																																			
				65						75						85						95						105						115					
				Entering Indoor Wet Bulb Temperature																																			
70	1050	MBh	34.9	35.4	36.5	-	34.6	35.1	36.1	-	33.7	34.2	35.2	-	32.1	32.6	33.7	-	30.2	30.7	31.8	-	28.5	29.0	30.0	-													
		S/T	0.68	0.60	0.45	-	0.69	0.60	0.46	-	0.71	0.63	0.48	-	1.00	0.65	0.51	-	1.00	0.68	0.53	-	1.00	0.73	0.59	-													
		ΔT	19.90	18.03	14.53	-	19.85	17.97	14.47	-	20.11	18.24	14.74	-	19.83	17.96	14.46	-	19.58	17.71	14.21	-	20.75	18.88	15.38	-													
		kW	2.35	2.35	2.34	-	2.62	2.62	2.61	-	2.92	2.92	2.91	-	3.25	3.25	3.24	-	3.61	3.61	3.61	-	4.04	4.04	4.04	-													
		Amps	8.96	8.95	8.93	-	10.20	10.19	10.17	-	11.58	11.57	11.55	-	13.08	13.07	13.05	-	14.75	14.74	14.72	-	16.71	16.70	16.68	-													
		Hi PR	262	264	265	-	304	305	307	-	347	348	350	-	394	395	397	-	444	445	447	-	497	499	500	-													
1150	Lo PR	126	128	131	-	134	136	139	-	141	142	145	-	146	148	151	-	152	153	157	-	159	160	164	-														
	MBh	35.3	35.7	36.8	-	34.9	35.4	36.5	-	34.0	34.5	35.6	-	32.5	33.0	34.0	-	30.6	31.0	32.1	-	28.8	29.3	30.3	-														
	S/T	0.72	0.64	0.49	-	0.73	0.65	0.50	-	0.76	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.72	0.57	-	1.00	0.77	0.63	-														
	ΔT	19.14	17.26	13.76	-	19.09	17.21	13.71	-	19.35	17.48	13.98	-	19.07	17.19	13.69	-	18.82	16.94	13.44	-	19.99	18.12	14.62	-														
	kW	2.36	2.36	2.35	-	2.63	2.63	2.62	-	2.93	2.93	2.92	-	3.26	3.26	3.25	-	3.62	3.62	3.62	-	4.05	4.05	4.05	-														
	Amps	9.00	8.99	8.97	-	10.24	10.23	10.21	-	11.62	11.61	11.59	-	13.12	13.11	13.09	-	14.79	14.78	14.76	-	16.76	16.75	16.73	-														
1350	Hi PR	264	265	267	-	305	306	308	-	349	350	351	-	395	396	398	-	445	446	448	-	499	500	502	-														
	Lo PR	128	129	132	-	135	137	140	-	142	144	147	-	148	149	152	-	153	155	158	-	160	162	165	-														
	MBh	36.0	36.5	37.6	-	35.7	36.2	37.3	-	34.8	35.3	36.4	-	33.3	33.8	34.8	-	31.4	31.8	32.9	-	29.6	30.1	31.1	-														
	S/T	0.77	0.68	0.54	-	0.77	0.69	0.54	-	1.00	0.72	0.57	-	1.00	0.74	0.59	-	1.00	0.76	0.62	-	1.00	1.00	0.67	-														
	ΔT	17.84	15.97	12.47	-	17.79	15.92	12.42	-	18.06	16.18	12.68	-	17.77	15.90	12.40	-	17.52	15.65	12.15	-	18.70	16.82	13.32	-														
	kW	2.37	2.37	2.37	-	2.64	2.64	2.64	-	2.95	2.94	2.94	-	3.27	3.27	3.27	-	3.64	3.64	3.63	-	4.07	4.07	4.06	-														
1350	Amps	9.07	9.06	9.04	-	10.31	10.30	10.28	-	11.70	11.69	11.67	-	13.19	13.18	13.16	-	14.87	14.86	14.84	-	16.83	16.82	16.80	-														
	Hi PR	267	268	270	-	308	309	311	-	352	353	354	-	398	399	401	-	448	449	451	-	502	503	505	-														
	Lo PR	131	132	135	-	138	140	143	-	145	146	150	-	151	152	155	-	156	158	161	-	163	165	168	-														

75	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
	MBh	34.9	35.4	36.5	38.1	34.6	35.1	36.2	37.8	33.7	34.2	35.3	36.8	32.2	32.7	33.7	35.3	30.3	30.7	31.8	33.4	28.5	29.0	30.0	31.6	28.5	29.0	30.0	31.6	28.5	29.0	30.0	31.6	28.5	29.0	30.0	31.6
	S/T	0.82	0.74	0.59	0.4	1.00	0.74	0.60	0.4	1.00	0.77	0.62	0.5	1.00	0.79	0.65	0.5	1.00	0.82	0.67	0.5	1.00	1.00	0.73	0.6	1.00	1.00	0.73	0.6	1.00	1.00	0.73	0.6	1.00	1.00	0.73	0.6
	ΔT	24.02	22.15	18.65	15.0	23.97	22.10	18.60	15.0	24.23	22.36	18.86	15.2	23.95	22.08	18.58	15.0	23.70	21.83	18.33	14.7	24.88	23.00	19.50	15.9	24.88	23.00	19.50	15.9	24.88	23.00	19.50	15.9	24.88	23.00	19.50	15.9
	kW	2.35	2.34	2.34	2.4	2.62	2.62	2.61	2.6	2.92	2.92	2.91	2.9	3.25	3.24	3.24	3.3	3.61	3.61	3.61	3.6	4.04	4.04	4.03	4.1	4.04	4.04	4.03	4.1	4.04	4.04	4.03	4.1	4.04	4.04	4.03	4.1
	Amps	8.95	8.94	8.92	9.0	10.19	10.18	10.16	10.3	11.57	11.56	11.54	11.6	13.07	13.06	13.04	13.1	14.74	14.73	14.71	14.8	16.71	16.70	16.67	16.8	16.71	16.70	16.67	16.8	16.71	16.70	16.67	16.8	16.71	16.70	16.67	16.8
1150	Hi PR	263	264	266	270.2	304	305	307	311.5	347	348	350	354.7	394	395	397	401.3	444	445	447	451.6	498	499	501	505.2	498	499	501	505.2	498	499	501	505.2	498	499	501	505.2
	Lo PR	126	128	131	136.4	134	136	139	144.1	141	142	145	150.8	146	148	151	156.5	152	153	157	162.0	159	160	164	169.0	159	160	164	169.0	159	160	164	169.0	159	160	164	169.0
	MBh	35.3	35.8	36.8	38.4	35.0	35.5	36.5	38.1	34.1	34.5	35.6	37.2	32.5	33.0	34.0	35.6	30.6	31.1	32.1	33.7	28.8	29.3	30.4	32.0	28.8	29.3	30.4	32.0	28.8	29.3	30.4	32.0	28.8	29.3	30.4	32.0
	S/T	0.86	0.78	0.63	0.5	1.00	0.79	0.64	0.5	1.00	0.81	0.67	0.5	1.00	0.83	0.69	0.5	1.00	0.82	0.67	0.5	1.00	1.00	0.77	0.6	1.00	1.00	0.77	0.6	1.00	1.00	0.77	0.6	1.00	1.00	0.77	0.6
	ΔT	23.26	21.38	17.88	14.3	23.21	21.33	17.83	14.2	23.47	21.60	18.10	14.5	23.19	21.31	17.81	14.2	22.94	21.06	17.56	13.9	24.11	22.24	18.74	15.1	24.11	22.24	18.74	15.1	24.11	22.24	18.74	15.1	24.11	22.24	18.74	15.1
	kW	2.36	2.35	2.35	2.4	2.63	2.62	2.62	2.6	2.93	2.93	2.92	2.9	3.26	3.25	3.25	3.3	3.62	3.62	3.62	3.6	4.05	4.05	4.04	4.1	4.05	4.05	4.04	4.1	4.05	4.05	4.04	4.1	4.05	4.05	4.04	4.1
1350	Amps	8.99	8.98	8.96	9.1	10.23	10.22	10.20	10.3	11.62	11.61	11.58	11.7	13.11	13.10	13.08	13.2	14.79	14.78	14.76	14.9	16.75	16.74	16.72	16.8	16.75	16.74	16.72	16.8	16.75	16.74	16.72	16.8	16.75	16.74	16.72	16.

		Outdoor Ambient Temperature																															
		65					75					85					95					105					115						
IDB	Airflow	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75		
		Entering Indoor Wet Bulb Temperature																															
80	MBh	35.1	35.6	36.7	38.2	34.8	35.3	36.3	37.9	33.9	34.4	35.4	37.0	32.3	32.8	33.9	35.5	30.4	30.9	32.0	33.6	28.7	29.2	30.2	31.8	28.7	29.2	30.2	31.8	28.7	29.2	30.2	31.8
	S/T	1.00	0.87	0.73	0.6	1.00	0.88	0.73	0.6	1.00	0.91	0.76	0.6	1.00	1.00	0.78	0.6	1.00	1.00	0.81	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.86	0.7
	ΔT	28.17	26.30	22.80	19.2	28.12	26.25	22.75	19.1	28.38	26.51	23.01	19.4	28.10	26.23	22.73	19.1	27.85	25.98	22.48	18.9	29.02	27.15	23.65	20.0	29.02	27.15	23.65	20.0	29.02	27.15	23.65	20.0
	kW	2.35	2.35	2.34	2.4	2.62	2.62	2.61	2.6	2.92	2.92	2.91	2.9	3.25	3.25	3.24	3.3	3.61	3.61	3.61	3.6	4.04	4.04	4.04	4.1	4.04	4.04	4.04	4.1	4.04	4.04	4.04	4.1
	Amps	8.96	8.95	8.92	9.0	10.19	10.19	10.16	10.3	11.58	11.57	11.55	11.6	13.08	13.07	13.05	13.1	14.75	14.74	14.72	14.8	16.71	16.70	16.68	16.8	16.71	16.70	16.68	16.8	16.71	16.70	16.68	16.8
	Hi PR	263	264	266	270.7	304	306	307	312.0	348	349	351	355.2	394	395	397	401.8	445	446	447	452.0	498	499	501	505.7	498	499	501	505.7	498	499	501	505.7
	Lo PR	127	128	132	137.0	135	136	139	144.6	141	143	146	151.3	147	148	152	157.0	152	154	157	162.6	159	161	164	169.5	159	161	164	169.5	159	161	164	169.5
1150	MBh	35.5	35.9	37.0	38.6	35.1	35.6	36.7	38.3	34.2	34.7	35.8	37.4	32.7	33.2	34.2	35.8	30.8	31.2	32.3	33.9	29.0	29.5	30.5	32.1	29.0	29.5	30.5	32.1	29.0	29.5	30.5	32.1
	S/T	1.00	0.92	0.77	0.6	1.00	0.92	0.78	0.6	1.00	0.95	0.80	0.6	1.00	1.00	0.82	0.7	1.00	1.00	0.85	0.7	1.00	1.00	0.90	0.7	1.00	1.00	0.90	0.7	1.00	1.00	0.90	0.7
	ΔT	27.41	25.53	22.03	18.4	27.36	25.48	21.98	18.4	27.62	25.75	22.25	18.6	27.34	25.46	21.96	18.3	27.09	25.21	21.71	18.1	28.26	26.39	22.89	19.3	28.26	26.39	22.89	19.3	28.26	26.39	22.89	19.3
	kW	2.36	2.36	2.35	2.4	2.63	2.63	2.62	2.6	2.93	2.93	2.92	2.9	3.26	3.26	3.25	3.3	3.62	3.62	3.62	3.6	4.05	4.05	4.05	4.1	4.05	4.05	4.05	4.1	4.05	4.05	4.05	4.1
	Amps	9.00	8.99	8.97	9.1	10.24	10.23	10.21	10.3	11.62	11.61	11.59	11.7	13.12	13.11	13.09	13.2	14.79	14.78	14.76	14.9	16.76	16.75	16.72	16.8	16.76	16.75	16.72	16.8	16.76	16.75	16.72	16.8
	Hi PR	265	266	268	272.2	306	307	309	313.5	349	350	352	356.8	396	397	399	403.3	446	447	449	453.6	500	501	503	507.2	500	501	503	507.2	500	501	503	507.2
	Lo PR	128	130	133	138.3	136	137	141	146.0	143	144	147	152.7	148	150	153	158.3	154	155	159	163.9	161	162	165	170.8	161	162	165	170.8	161	162	165	170.8
1350	MBh	36.2	36.7	37.8	39.4	35.9	36.4	37.5	39.1	35.0	35.5	36.6	38.1	33.5	34.0	35.0	36.6	31.6	32.0	33.1	34.7	29.8	30.3	31.3	32.9	29.8	30.3	31.3	32.9	29.8	30.3	31.3	32.9
	S/T	1.00	0.96	0.81	0.7	1.00	0.97	0.82	0.7	1.00	1.00	0.85	0.7	1.00	1.00	0.87	0.7	1.00	1.00	0.89	0.7	1.00	1.00	1.00	0.8	1.00	1.00	1.00	0.8	1.00	1.00	1.00	0.8
	ΔT	26.11	24.24	20.74	17.1	26.06	24.19	20.69	17.1	26.33	24.45	20.95	17.3	26.04	24.17	20.67	17.0	25.79	23.92	20.42	16.8	26.97	25.09	21.59	18.0	26.97	25.09	21.59	18.0	26.97	25.09	21.59	18.0
	kW	2.37	2.37	2.37	2.4	2.64	2.64	2.64	2.7	2.95	2.94	2.94	3.0	3.27	3.27	3.27	3.3	3.64	3.64	3.63	3.7	4.07	4.07	4.06	4.1	4.07	4.07	4.06	4.1	4.07	4.07	4.06	4.1
	Amps	9.07	9.06	9.04	9.1	10.31	10.30	10.28	10.4	11.70	11.69	11.66	11.8	13.19	13.18	13.16	13.3	14.87	14.86	14.83	14.9	16.83	16.82	16.80	16.9	16.83	16.82	16.80	16.9	16.83	16.82	16.80	16.9
	Hi PR	268	269	271	275.2	309	310	312	316.5	352	353	355	359.8	399	400	402	406.4	449	450	452	456.6	503	504	506	510.2	503	504	506	510.2	503	504	506	510.2
	Lo PR	131	133	136	141.2	139	140	144	148.9	145	147	150	155.6	151	153	156	161.2	157	158	161	166.8	164	165	168	173.8	164	165	168	173.8	164	165	168	173.8

1050	MBh	35.7	36.2	37.2	38.8	35.4	35.9	36.9	38.5	34.5	35.0	36.0	37.6	32.9	33.4	34.5	36.0	31.0	31.5	32.5	34.1	29.3	29.8	30.8	32.4
	S/T	1.00	0.98	0.84	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.87	0.7	1.00	1.00	0.89	0.7	1.00	1.00	1.00	0.8	1.00	1.00	1.00	0.8
	ΔT	31.85	29.98	26.48	22.9	31.80	29.93	26.43	22.8	32.06	30.19	26.69	23.1	31.78	29.91	26.41	22.8	31.53	29.66	26.16	22.5	32.71	30.83	27.33	23.7
	kW	2.35	2.35	2.35	2.4	2.62	2.62	2.62	2.6	2.93	2.92	2.92	2.9	3.25	3.25	3.25	3.3	3.62	3.62	3.61	3.6	4.05	4.05	4.04	4.1
	Amps	8.98	8.97	8.95	9.0	10.22	10.21	10.19	10.3	11.60	11.59	11.57	11.7	13.10	13.09	13.07	13.2	14.77	14.76	14.74	14.8	16.74	16.73	16.71	16.8
	Hi PR	264	265	267	271.9	306	307	309	313.2	349	350	352	356.5	396	397	398	403.1	446	447	449	453.3	499	500	502	506.9
	Lo PR	129	130	134	138.9	136	138	141	146.5	143	145	148	153.2	149	150	154	158.9	154	156	159	164.5	161	163	166	171.4
85	MBh	36.0	36.5	37.6	39.2	35.7	36.2	37.3	38.8	34.8	35.3	36.3	37.9	33.3	33.7	34.8	36.4	31.3	31.8	32.9	34.5	29.6	30.1	31.1	32.7
	S/T	1.00	1.00	0.88	0.7	1.00	1.00	0.89	0.7	1.00	1.00	0.91	0.8	1.00	1.00	0.93	0.8	1.00	1.00	1.00	0.8	1.00	1.00	1.00	0.9
	ΔT	31.09	29.21	25.71	22.1	31.04	29.16	25.66	22.0	31.30	29.43	25.93	22.3	31.02	29.14	25.64	22.0	30.77	28.89	25.39	21.8	31.94	30.07	26.57	22.9
	kW	2.36	2.36	2.36	2.4	2.63	2.63	2.63	2.6	2.94	2.93	2.93	2.9	3.26	3.26	3.26	3.3	3.63	3.63	3.62	3.6	4.06	4.06	4.05	4.1
	Amps	9.02	9.01	8.99	9.1	10.26	10.25	10.23	10.3	11.65	11.64	11.61	11.7	13.14	13.13	13.11	13.2	14.82	14.81	14.79	14.9	16.78	16.77	16.75	16.8
	Hi PR	266	267	269	273.4	307	308	310	314.7	350	352	353	358.0	397	398	400	404.6	447	448	450	454.8	501	502	504	508.4
	Lo PR	130	132	135	140.2	138	139	142	147.8	144	146	149	154.5	150	152	155	160.2	156	157	160	165.8	163	164	167	172.7
1350	MBh	36.8	37.3	38.4	39.9	36.5	37.0	38.1	39.6	35.6	36.1	37.1	38.7	34.0	34.5	35.6	37.2	32.1	32.6	33.7	35.3	30.4	30.9	31.9	33.5
	S/T	1.00	1.00	0.92	0.8	1.00	1.00	0.93	0.8	1.00	1.00	0.96	0.8	1.00	1.00	0.98	0.8	1.00	1.00	1.00	0.8	1.00	1.00	1.00	0.9
	ΔT	29.80	27.92	24.42	20.8	29.74	27.87	24.37	20.7	30.01	28.13	24.63	21.0	29.72	27.85	24.35	20.7	29.47	27.60	24.10	20.5	30.65	28.77	25.27	21.6
	kW	2.38	2.38	2.37	2.4	2.65	2.65	2.64	2.7	2.95	2.95	2.94	3.0	3.28	3.28	3.27	3.3	3.64	3.64	3.64	3.7	4.07	4.07	4.07	4.1
	Amps	9.10	9.09	9.06	9.2	10.34	10.33	10.30	10.4	11.72	11.71	11.69	11.8	13.22	13.21	13.19	13.3	14.89	14.88	14.86	15.0	16.85	16.84	16.82	16.9
	Hi PR	269	270	272	276.4	310	311	313	317.7	353	355	356	361.0	400	401	403	407.6	450	451	453	457.8	504	505	507	511.4
	Lo PR	133	135	138	143.1	141	142	145	150.8	147	149	152	157.5	153	155	158	163.1	159	160	163	168.7	166	167	170	175.6

		Outdoor Ambient Temperature																													
		65					75					85					95					105					115				
		Entering Indoor Wet Bulb Temperature																													
IDB	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71		
70		MBh	41.2	41.8	43.0	-	40.9	41.4	42.7	-	39.8	40.4	41.6	-	38.0	38.5	39.8	-	35.7	36.3	37.5	-	33.7	34.3	35.5	-					
		S/T	0.68	0.60	0.46	-	0.69	0.61	0.47	-	0.71	0.63	0.50	-	1.00	0.65	0.52	-	1.00	0.68	0.54	-	1.00	0.73	0.59	-					
	1300	ΔT	20.00	18.04	14.38	-	19.94	17.99	14.33	-	20.22	18.26	14.60	-	19.92	17.96	14.31	-	19.66	17.70	14.05	-	20.89	18.93	15.27	-					
		kW	2.73	2.72	2.72	-	3.05	3.05	3.04	-	3.42	3.41	3.41	-	3.81	3.81	3.80	-	4.25	4.25	4.24	-	4.77	4.77	4.76	-					
		Amps	10.44	10.43	10.41	-	11.94	11.93	11.90	-	13.61	13.59	13.57	-	15.41	15.40	15.37	-	17.43	17.42	17.39	-	19.79	19.78	19.76	-					
	Hi PR	274	275	277	-	317	318	320	-	362	363	365	-	411	412	414	-	463	464	466	-	518	520	522	-						
	Lo PR	127	128	132	-	134	136	139	-	141	143	146	-	147	148	151	-	152	154	157	-	159	161	164	-						
		MBh	41.6	42.2	43.4	-	41.2	41.8	43.0	-	40.2	40.8	42.0	-	38.4	38.9	40.1	-	36.1	36.7	37.9	-	34.1	34.7	35.9	-					
		S/T	0.70	0.63	0.49	-	0.71	0.63	0.49	-	0.74	0.66	0.52	-	1.00	0.68	0.54	-	1.00	0.70	0.56	-	1.00	0.75	0.61	-					
	1400	ΔT	19.37	17.41	13.75	-	19.31	17.36	13.70	-	19.59	17.63	13.97	-	19.29	17.34	13.68	-	19.03	17.07	13.42	-	20.26	18.30	14.64	-					
		kW	2.74	2.73	2.73	-	3.06	3.06	3.05	-	3.43	3.42	3.42	-	3.82	3.82	3.81	-	4.26	4.26	4.25	-	4.78	4.78	4.77	-					
		Amps	10.48	10.47	10.45	-	11.98	11.97	11.94	-	13.65	13.63	13.61	-	15.45	15.44	15.41	-	17.47	17.46	17.43	-	19.83	19.82	19.80	-					
	Hi PR	276	277	279	-	319	320	322	-	364	365	367	-	412	413	415	-	464	465	467	-	520	521	523	-						
	Lo PR	128	130	133	-	136	137	140	-	142	144	147	-	148	150	153	-	154	155	158	-	160	162	165	-						
		MBh	42.4	43.0	44.2	-	42.0	42.6	43.8	-	41.0	41.5	42.8	-	39.1	39.7	40.9	-	36.9	37.5	38.7	-	34.9	35.4	36.7	-					
		S/T	0.72	0.65	0.51	-	0.73	0.65	0.51	-	1.00	0.68	0.54	-	1.00	0.70	0.56	-	1.00	0.72	0.58	-	1.00	1.00	0.64	-					
	1575	ΔT	18.38	16.42	12.76	-	18.33	16.37	12.71	-	18.60	16.64	12.99	-	18.31	16.35	12.69	-	18.05	16.09	12.43	-	19.27	17.31	13.66	-					
		kW	2.75	2.75	2.74	-	3.08	3.07	3.07	-	3.44	3.44	3.43	-	3.83	3.83	3.83	-	4.28	4.27	4.27	-	4.79	4.79	4.78	-					
		Amps	10.55	10.54	10.51	-	12.04	12.03	12.00	-	13.71	13.70	13.67	-	15.52	15.50	15.48	-	17.53	17.52	17.50	-	19.90	19.89	19.86	-					
	Hi PR	278	279	281	-	321	322	324	-	366	367	369	-	414	416	417	-	467	468	470	-	522	523	525	-						
	Lo PR	130	132	135	-	138	140	143	-	145	146	149	-	150	152	155	-	156	157	161	-	163	164	168	-						

75	MBh	41.3	41.8	43.0	44.9	40.9	41.5	42.7	44.5	40.2	40.8	42.0	43.9	38.4	39.0	40.2	42.0	36.1	36.7	37.9	39.8	34.1	34.7	35.9	37.8	33.7	34.3	35.5	37.4	
	S/T	0.81	0.73	0.60	0.4	1.00	0.74	0.60	0.5	1.00	0.77	0.63	0.5	1.00	0.81	0.67	0.5	1.00	0.81	0.67	0.5	1.00	1.00	0.75	0.6	1.00	1.00	0.72	0.58	
	ΔT	24.30	22.35	18.69	14.9	24.25	22.29	18.63	14.8	24.53	22.57	18.91	15.1	24.23	22.27	18.61	14.8	23.97	22.01	18.35	14.6	25.20	23.24	19.58	15.6	25.20	23.24	19.58	15.8	
	kW	2.72	2.72	2.72	2.7	3.05	3.05	3.04	3.1	3.42	3.41	3.41	3.4	3.81	3.81	3.80	3.8	4.25	4.25	4.24	4.3	4.77	4.76	4.76	4.8	4.77	4.76	4.76	4.8	
	Amps	10.43	10.42	10.40	10.5	11.93	11.92	11.89	12.0	13.60	13.58	13.56	13.7	15.40	15.39	15.36	15.5	17.42	17.41	17.38	17.5	19.78	19.77	19.75	19.9	19.78	19.77	19.75	19.9	
1400	Hi PR	275	276	278	282.3	317	319	321	325.3	362	364	365	370.2	411	412	414	418.6	463	464	466	470.8	519	520	522	526.5	519	520	522	526.5	
	Lo PR	127	128	132	136.9	134	136	139	144.5	141	143	146	151.2	147	148	152	156.8	152	154	157	162.4	159	161	164	169.3	159	161	164	169.3	
	MBh	41.6	42.2	43.4	45.3	41.3	41.8	43.1	44.9	40.2	40.8	42.0	43.9	38.4	39.0	40.2	42.0	36.1	36.7	37.9	39.8	34.1	34.7	35.9	37.8	34.1	34.7	35.9	37.8	
	S/T	0.84	0.76	0.62	0.5	1.00	0.76	0.63	0.5	1.00	0.79	0.65	0.5	1.00	0.81	0.67	0.5	1.00	1.00	0.69	0.5	1.00	1.00	0.75	0.6	1.00	1.00	0.75	0.6	
	ΔT	23.67	21.72	18.06	14.3	23.62	21.66	18.00	14.2	23.90	21.94	18.28	14.5	23.60	21.64	17.98	14.2	23.34	21.38	17.72	13.9	24.57	22.61	18.95	15.2	24.57	22.61	18.95	15.2	
1575	kW	2.73	2.73	2.72	2.7	3.06	3.06	3.05	3.1	3.42	3.42	3.42	3.4	3.82	3.82	3.81	3.8	4.26	4.26	4.25	4.3	4.78	4.77	4.77	4.8	4.78	4.77	4.77	4.8	
	Amps	10.47	10.46	10.44	10.6	11.97	11.96	11.93	12.0	13.64	13.62	13.60	13.7	15.44	15.43	15.40	15.5	17.46	17.45	17.42	17.5	19.82	19.81	19.79	19.9	19.82	19.81	19.79	19.9	
	Hi PR	276	277	279	283.7	319	320	322	326.6	364	365	367	371.6	412	413	415	420.0	464	466	467	472.2	520	521	523	527.9	520	521	523	527.9	
	Lo PR	128	130	133	138.2	136	137	140	145.8	142	144	147	152.4	148	150	153	158.1	154	155	158	163.6	160	162	165	170.5	160	162	165	170.5	
	MBh	42.4	43.0	44.2	46.1	42.1	42.6	43.8	45.7	41.0	41.6	42.8	44.6	39.2	39.7	40.9	42.8	36.9	37.5	38.7	40.6	34.9	35.5	36.7	38.5	34.9	35.5	36.7	38.5	
1575	S/T	0.86	0.78	0.64	0.5	1.00	0.78	0.65	0.5	1.00	0.81	0.67	0.5	1.00	0.83	0.69	0.5	1.00	1.00	0.71	0.6	1.00	1.00	0.77	0.6	1.00	1.00	0.77	0.6	
	ΔT	22.69	20.73	17.07	13.3	22.63	20.68	17.02	13.2	22.91	20.95	17.29	13.5	22.61	20.66	17.00	13.2	22.35	20.39	16.74	12.9	23.58	21.62	17.96	14.2	23.58	21.62	17.96	14.2	
	kW	2.75	2.74	2.74	2.8	3.07	3.07	3.07	3.1	3.44	3.44	3.43	3.5	3.83	3.83	3.82	3.8	4.27	4.27	4.27	4.3	4.79	4.79	4.79	4.8	4.79	4.79	4.79	4.8	
	Amps	10.54	10.53	10.50	10.6	12.03	12.02	12.00	12.1	13.70	13.69	13.66	13.8	15.51	15.49	15.47	15.6	17.52	17.51	17.49	17.6	19.89	19.88	19.85	20.0	19.89	19.88	19.85	20.0	
	Hi PR	278	280	281	286.2	321	322	324	329.1	366	367	369	374.0	415	416	418	422.4	467	468	470	474.6	523	524	526	530.3	523	524	526	530.3	
	Lo PR	130	132	135	140.5	138	140	143	148.2	145	146	149	154.8	150	152	155	160.4	156	157	161	166.0	163	164	168	172.9	163	164	168	172.9	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction access fittings.

Shaded area reflects ACCA (TVA) conditions.

kW = Total system power
 Amps: Unit amps (comp.+ evaporator + condenser fan motors)

		65										75										85										95										105										115																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
IDB	Airflow	59	63	67	71	75	79	83	87	91	95	99	103	107	111	115	119	123	127	131	135	139	143	147	151	155	159	163	167	171	175	179	183	187	191	195	199	203	207	211	215	219	223	227	231	235	239	243	247	251	255	259	263	267	271	275	279	283	287	291	295	299	303	307	311	315	319	323	327	331	335	339	343	347	351	355	359	363	367	371	375	379	383	387	391	395	399	403	407	411	415	419	423	427	431	435	439	443	447	451	455	459	463	467	471	475	479	483	487	491	495	499	503	507	511	515	519	523	527	531	535	539	543	547	551	555	559	563	567	571	575	579	583	587	591	595	599	603	607	611	615	619	623	627	631	635	639	643	647	651	655	659	663	667	671	675	679	683	687	691	695	699	703	707	711	715	719	723	727	731	735	739	743	747	751	755	759	763	767	771	775	779	783	787	791	795	799	803	807	811	815	819	823	827	831	835	839	843	847	851	855	859	863	867	871	875	879	883	887	891	895	899	903	907	911	915	919	923	927	931	935	939	943	947	951	955	959	963	967	971	975	979	983	987	991	995	999	1003	1007	1011	1015	1019	1023	1027	1031	1035	1039	1043	1047	1051	1055	1059	1063	1067	1071	1075	1079	1083	1087	1091	1095	1099	1103	1107	1111	1115	1119	1123	1127	1131	1135	1139	1143	1147	1151	1155	1159	1163	1167	1171	1175	1179	1183	1187	1191	1195	1199	1203	1207	1211	1215	1219	1223	1227	1231	1235	1239	1243	1247	1251	1255	1259	1263	1267	1271	1275	1279	1283	1287	1291	1295	1299	1303	1307	1311	1315	1319	1323	1327	1331	1335	1339	1343	1347	1351	1355	1359	1363	1367	1371	1375	1379	1383	1387	1391	1395	1399	1403	1407	1411	1415	1419	1423	1427	1431	1435	1439	1443	1447	1451	1455	1459	1463	1467	1471	1475	1479	1483	1487	1491	1495	1499	1503	1507	1511	1515	1519	1523	1527	1531	1535	1539	1543	1547	1551	1555	1559	1563	1567	1571	1575	1579	1583	1587	1591	1595	1599	1603	1607	1611	1615	1619	1623	1627	1631	1635	1639	1643	1647	1651	1655	1659	1663	1667	1671	1675	1679	1683	1687	1691	1695	1699	1703	1707	1711	1715	1719	1723	1727	1731	1735	1739	1743	1747	1751	1755	1759	1763	1767	1771	1775	1779	1783	1787	1791	1795	1799	1803	1807	1811	1815	1819	1823	1827	1831	1835	1839	1843	1847	1851	1855	1859	1863	1867	1871	1875	1879	1883	1887	1891	1895	1899	1903	1907	1911	1915	1919	1923	1927	1931	1935	1939	1943	1947	1951	1955	1959	1963	1967	1971	1975	1979	1983	1987	1991	1995	1999	2003	2007	2011	2015	2019	2023	2027	2031	2035	2039	2043	2047	2051	2055	2059	2063	2067	2071	2075	2079	2083	2087	2091	2095	2099	2103	2107	2111	2115	2119	2123	2127	2131	2135	2139	2143	2147	2151	2155	2159	2163	2167	2171	2175	2179	2183	2187	2191	2195	2199	2203	2207	2211	2215	2219	2223	2227	2231	2235	2239	2243	2247	2251	2255	2259	2263	2267	2271	2275	2279	2283	2287	2291	2295	2299	2303	2307	2311	2315	2319	2323	2327	2331	2335	2339	2343	2347	2351	2355	2359	2363	2367	2371	2375	2379	2383	2387	2391	2395	2399	2403	2407	2411	2415	2419	2423	2427	2431	2435	2439	2443	2447	2451	2455	2459	2463	2467	2471	2475	2479	2483	2487	2491	2495	2499	2503	2507	2511	2515	2519	2523	2527	2531	2535	2539	2543	2547	2551	2555	2559	2563	2567	2571	2575	2579	2583	2587	2591	2595	2599	2603	2607	2611	2615	2619	2623	2627	2631	2635	2639	2643	2647	2651	2655	2659	2663	2667	2671	2675	2679	2683	2687	2691	2695	2699	2703	2707	2711	2715	2719	2723	2727	2731	2735	2739	2743	2747	2751	2755	2759	2763	2767	2771	2775	2779	2783	2787	2791	2795	2799	2803	2807	2811	2815	2819	2823	2827	2831	2835	2839	2843	2847	2851	2855	2859	2863	2867	2871	2875	2879	2883	2887	2891	2895	2899	2903	2907	2911	2915	2919	2923	2927	2931	2935	2939	2943	2947	2951	2955	2959	2963	2967	2971	2975	2979	2983	2987	2991	2995	2999	3003	3007	3011	3015	3019	3023	3027	3031	3035	3039	3043	3047	3051	3055	3059	3063	3067	3071	3075	3079	3083	3087	3091	3095	3099	3103	3107	3111	3115	3119	3123	3127	3131	3135	3139	3143	3147	3151	3155	3159	3163	3167	3171	3175	3179	3183	3187	3191	3195	3199	3203	3207	3211	3215	3219	3223	3227	3231	3235	3239	3243	3247	3251	3255	3259	3263	3267	3271	3275	3279	3283	3287	3291	3295	3299	3303	3307	3311	3315	3319	3323	3327	3331	3335	3339	3343	3347	3351	3355	3359	3363	3367	3371	3375	3379	3383	3387	3391	3395	3399	3403	3407	3411	3415	3419	3423	3427	3431	3435	3439	3443	3447	3451	3455	3459	3463	3467	3471	3475	3479	3483	3487	3491	3495	3499	3503	3507	3511	3515	3519	3523	3527	3531	3535	3539	3543	3547	3551	3555	3559	3563	3567	3571	3575	3579	3583	3587	3591	3595	3599	3603	3607	3611	3615	3619	3623	3627	3631	3635	3639	3643	3647	3651	3655	3659	3663	3667	3671	3675	3679	3683	3687	3691	3695	3699	3703	3707	3711	3715	3719	3723	3727	3731	3735	3739	3743	3747	3751	3755	3759	3763	3767	3771	3775	3779	3783	3787	3791	3795	3799	3803	3807	3811	3815	3819	3823	3827	3831	3835	3839	3843	3847	3851	3855	3859	3863	3867	3871	3875	3879	3883	3887	3891	3895	3899	3903	3907	3911	3915	3919	3923	3927	3931	3935	3939	3943	3947	3951	3955	3959	3963	3967	3971	3975	3979	3983	3987	3991	3995	3999	4003	4007	4011	4015	4019	4023	4027	4031	4035	4039	4043	4047	4051	4055	4059	4063	4067	4071	4075	4079	4083	4087	4091	4095	4099	4103	4107	4111	4115	4119	4123	4127	4131	4135	4139	4143	4147	4151	4155	4159	4163	4167	4171	4175	4179	4183	4187	4191	4195	4199	4203	4207	4211	4215	4219	4223	4227	4231	4235	4239	4243	4247	4251	4255	4259	4263	4267	4271	4275	4279	4283	4287	4291	4295	4299	4303	4307	4311	4315	4319	4323	4327	4331	4335	4339	4343	4347	4351	4355	4359	4363	4367	4371	4375	4379	4383	4387	4391	4395	4399	4403	4407	4411	4415	4419	4423	4427	4431	4435	4439	4443	4447	4451	4455	4459	4463	4467	4471	4475	4479	4483	4487	4491	4495	4499	4503	4507	4511	4515	4519	4523	4527	4531	4535	4539	4543	4547	4551	4555	4559	4563	4567	4571	4575	4579	4583	4587	4591	4595	4599	4603	4607	4611	4615	4619	4623	4627	4631	4635	4639	4643	4647	4651	4655	4659	4663	4667	4671	4675	4679	4683	4687	4691	4695	4699	4703	4707	4711	4715	4719	4723	4727	4731	4735	4739	4743	4747	4751	4755	4759	4763	4767	4771	4775	4779	4783	4787	4791	4795	4799	4803	4807	4811	4815	4819	4823	4827	4831	4835	4839	4843	4847	4851	4855	4859	4863	4867	4871	4875	4879	4883	4887	4891	4895	4899	4903	4907	4911	4915	4919	4923	4927	4931	4935	4939	4943	4947	4951	4955	4959	4963	4967	4971	4975	4979	4983	4987	4991	4995	4999	5003	5007	5011	5015	5019	5023	5027	5031	5035	5039	5043	5047	5051	5055	5059	5063	5067	5071	5075	5079	5083	5087	5091	5095	5099	5103	5107	5111	5115	5119	5123	5127	5131	5135	5139	5143	5147	5151	5155	5159	5163	5167	5171	5175	5179	5183	5187	5191	5195	5199	5203	5207	5211	5215	5219	5223	5227	5231	5235	5239	5243	5247	5251	5255	5259	5263	5267	5271	5275	5279	5283	5287	5291	5295	5299	5303	5307	5311	5315	5319	5323	5327	5331	5335	5339	5343	5347	5351	5355	5359	5363	5367	5371	5375	5379	5383	5387	5391	5395	5399	5403	5407	5411	5415	5419	5423	5427	5431	5435	5439	5443	5447	5451	5455	5459	5463	5467	5471	5475	5479	5483	5487	5491	5495	5499	5503	5507	5511	5515	5519	5523	5527	5531	5535	5539	5543	5547	5551	5555	5559	5563	5567	5571	5575	5579	5583	5587	5591	5595	5599	

85	MBh	42.2	42.7	43.9	45.8	41.8	42.4	43.6	45.4	40.7	41.3	42.5	44.4	38.9	39.5	40.7	42.5	36.7	37.2	38.5	40.3	34.6	35.2	36.4	38.3	1.00	0.96	0.83	0.7	1.00	0.80	0.7
	S/T	1.00	0.96	0.83	0.7	1.00	1.00	0.83	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.88	0.7	1.00	1.00	0.80	0.8	1.00	1.00	0.85	0.8	32.49	30.53	26.87	23.1	32.43	30.47	26.82
	ΔT	32.49	30.53	26.87	23.1	32.43	30.47	26.82	23.0	32.71	30.75	27.09	23.3	32.41	30.45	26.80	23.0	32.15	30.19	26.53	22.7	33.38	31.42	27.76	24.0	2.73	2.73	2.72	2.7	3.06	3.06	3.05
	kW	2.73	2.73	2.72	2.7	3.06	3.06	3.05	3.1	3.42	3.42	3.41	3.4	3.82	3.81	3.81	3.8	4.26	4.26	4.25	4.3	4.78	4.77	4.77	4.8	10.47	10.46	10.43	10.5	11.96	11.95	11.93
	Amps	10.47	10.46	10.43	10.5	11.96	11.95	11.93	12.0	13.63	13.62	13.59	13.7	15.44	15.43	15.40	15.5	17.45	17.44	17.42	17.5	19.82	19.81	19.78	19.9	27.6	27.7	27.9	284.1	319	320	322
	Hi PR	276	277	279	284.1	319	320	322	327.0	364	365	367	372.0	413	414	416	420.4	465	466	468	472.6	520	522	524	528.3	129	131	134	139.4	137	138	142
	Lo PR	129	131	134	139.4	137	138	142	147.0	144	145	148	153.6	149	151	154	159.3	155	156	159	164.8	162	163	166	171.7	42.5	43.1	44.3	46.2	42.2	42.7	44.0
	MBh	42.5	43.1	44.3	46.2	42.2	42.7	44.0	45.8	41.1	41.7	42.9	44.8	39.3	39.9	41.1	42.9	37.0	37.6	38.8	40.7	35.0	35.6	36.8	38.6	1.00	0.99	0.85	0.7	1.00	0.80	0.7
	S/T	1.00	0.99	0.85	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.88	0.7	1.00	1.00	0.90	0.8	1.00	1.00	0.80	0.8	1.00	1.00	0.85	0.8	31.86	29.90	26.24	22.5	31.80	29.84	26.19
	ΔT	31.86	29.90	26.24	22.5	31.80	29.84	26.19	22.4	32.08	30.12	26.46	22.7	31.78	29.82	26.17	22.4	31.52	29.56	25.90	22.1	32.75	30.79	27.13	23.3	2.74	2.74	2.73	2.8	3.07	3.06	3.06
	kW	2.74	2.74	2.73	2.8	3.07	3.06	3.06	3.1	3.43	3.43	3.42	3.4	3.83	3.82	3.82	3.8	4.27	4.26	4.26	4.3	4.78	4.78	4.78	4.8	10.51	10.50	10.47	10.6	12.00	11.99	11.97
	Amps	10.51	10.50	10.47	10.6	12.00	11.99	11.97	12.1	13.67	13.66	13.64	13.7	15.48	15.47	15.44	15.6	17.49	17.48	17.46	17.6	19.86	19.85	19.82	19.9	27.8	27.9	28.1	285.5	321	322	324
	Hi PR	278	279	281	285.5	321	322	324	328.4	366	367	369	373.4	414	415	417	421.8	466	467	469	474.0	522	523	525	529.7	131	132	135	140.6	138	140	143
	Lo PR	131	132	135	140.6	138	140	143	148.2	145	146	150	154.9	150	152	155	160.5	156	158	161	166.0	163	164	168	172.9	43.3	43.9	45.1	47.0	42.9	43.5	44.7

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction access fittings.
 Shaded area reflects AHRI (TVA) conditions.
 kW = Total system power
 Amps: Unit amps (comp. + evaporator + condenser fan motors)

		65						75						85						95						105						115					
		Outdoor Ambient Temperature																																			
IDB	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
		Entering Indoor Wet Bulb Temperature																																			
70	1400	MBh	47.3	47.9	49.3	-	46.8	47.5	48.9	-	45.6	46.3	47.7	-	43.5	44.2	45.6	-	40.9	41.6	43.0	-	38.5	39.2	40.6	-	38.5	39.2	40.6	-							
		S/T	0.65	0.57	0.43	-	0.66	0.58	0.44	-	0.68	0.60	0.46	-	1.00	0.62	0.48	-	1.00	0.65	0.51	-	1.00	0.70	0.56	-	1.00	0.70	0.56	-							
		ΔT	19.64	17.79	14.33	-	19.59	17.74	14.28	-	19.85	18.00	14.54	-	19.57	17.72	14.26	-	19.33	17.47	14.01	-	20.49	18.63	15.17	-	20.49	18.63	15.17	-							
		kW	3.21	3.21	3.20	-	3.57	3.56	3.56	-	3.96	3.96	3.95	-	4.39	4.39	4.38	-	4.87	4.87	4.86	-	5.44	5.43	5.43	-	5.44	5.43	5.43	-							
		Amps	11.41	11.40	11.37	-	13.04	13.03	13.00	-	14.85	14.84	14.81	-	16.82	16.81	16.78	-	19.02	19.00	18.97	-	21.59	21.58	21.55	-	21.59	21.58	21.55	-							
		Hi PR	265	266	268	-	307	308	310	-	351	352	354	-	398	399	401	-	449	450	452	-	503	504	506	-	503	504	506	-							
70	1525	LoPR	126	128	131	-	134	136	139	-	141	142	146	-	146	148	151	-	152	154	157	-	159	161	164	-	159	161	164	-							
		MBh	47.7	48.3	49.7	-	47.3	47.9	49.3	-	46.0	46.7	48.1	-	43.9	44.6	46.0	-	41.3	42.0	43.4	-	39.0	39.6	41.0	-	39.0	39.6	41.0	-							
		S/T	0.69	0.61	0.47	-	0.69	0.61	0.47	-	0.72	0.64	0.50	-	1.00	0.66	0.52	-	1.00	0.68	0.54	-	1.00	0.74	0.60	-	1.00	0.74	0.60	-							
		ΔT	18.93	17.08	13.62	-	18.88	17.03	13.57	-	19.14	17.29	13.83	-	18.87	17.01	13.55	-	18.62	16.76	13.30	-	19.78	17.92	14.46	-	19.78	17.92	14.46	-							
		kW	3.22	3.22	3.21	-	3.58	3.58	3.57	-	3.98	3.97	3.97	-	4.40	4.40	4.40	-	4.88	4.88	4.88	-	5.45	5.44	5.44	-	5.45	5.44	5.44	-							
		Amps	11.46	11.45	11.42	-	13.09	13.08	13.05	-	14.91	14.90	14.87	-	16.87	16.86	16.83	-	19.07	19.06	19.03	-	21.64	21.63	21.60	-	21.64	21.63	21.60	-							
70	1800	Hi PR	267	268	270	-	309	310	312	-	352	353	355	-	399	401	402	-	450	451	453	-	504	505	507	-	504	505	507	-							
		LoPR	128	129	132	-	135	137	140	-	142	144	147	-	148	149	152	-	153	155	158	-	160	162	165	-	160	162	165	-							
		MBh	48.8	49.5	50.9	-	48.4	49.0	50.4	-	47.1	47.8	49.2	-	45.0	45.7	47.1	-	42.4	43.1	44.5	-	40.1	40.7	42.2	-	40.1	40.7	42.2	-							
		S/T	0.73	0.65	0.51	-	0.74	0.66	0.52	-	1.00	0.68	0.54	-	1.00	0.70	0.56	-	1.00	0.73	0.59	-	1.00	1.00	0.64	-	1.00	1.00	0.64	-							
		ΔT	17.61	15.76	12.29	-	17.56	15.71	12.24	-	17.82	15.97	12.50	-	17.54	15.69	12.22	-	17.29	15.44	11.98	-	18.46	16.60	13.14	-	18.46	16.60	13.14	-							
		kW	3.24	3.24	3.24	-	3.60	3.60	3.59	-	4.00	3.99	3.99	-	4.43	4.42	4.42	-	4.91	4.90	4.90	-	5.47	5.47	5.46	-	5.47	5.47	5.46	-							
75	1400	Amps	11.56	11.55	11.52	-	13.19	13.18	13.15	-	15.01	14.99	14.97	-	16.97	16.96	16.93	-	19.17	19.16	19.13	-	21.74	21.73	21.70	-	21.74	21.73	21.70	-							
		Hi PR	270	271	273	-	312	313	315	-	355	357	358	-	403	404	406	-	453	454	456	-	507	509	510	-	507	509	510	-							
		LoPR	131	132	135	-	138	140	143	-	145	147	150	-	151	152	155	-	156	158	161	-	163	165	168	-	163	165	168	-							
		MBh	47.3	47.9	49.4	51.5	46.9	47.5	48.9	51.1	45.6	46.3	47.7	49.8	43.5	44.2	45.6	47.7	40.9	41.6	43.0	45.2	38.6	39.2	40.6	42.8	38.6	39.2	40.6	42.8							
		S/T	0.78	0.70	0.56	0.4	1.00	0.71	0.57	0.4	1.00	0.74	0.60	0.4	1.00	0.76	0.62	0.5	1.00	0.78	0.64	0.5	1.00	1.00	0.69	0.5	1.00	1.00	0.69	0.5							
		ΔT	23.72	21.87	18.40	14.8	23.67	21.82	18.35	14.8	23.93	22.08	18.61	15.0	23.65	21.80	18.33	14.7	23.40	21.55	18.09	14.5	24.57	22.71	19.25	15.7	24.57	22.71	19.25	15.7							
75	1525	kW	3.21	3.21	3.20	3.2	3.56	3.56	3.56	3.6	3.96	3.96	3.95	4.0	4.39	4.39	4.38	4.4	4.87	4.87	4.86	4.9	5.43	5.43	5.42	5.5	5.43	5.43	5.42	5.5							
		Amps	11.40	11.39	11.36	11.5	13.03	13.02	12.99	13.1	14.84	14.83	14.80	14.9	16.81	16.80	16.77	16.9	19.00	18.99	18.96	19.1	21.58	21.57	21.54	21.7	21.58	21.57	21.54	21.7							
		Hi PR	266	267	269	273.2	307	308	310	314.9	351	352	354	358.7	398	399	401	405.8	449	450	452	456.5	503	504	506	510.7	503	504	506	510.7							
		LoPR	126	128	131	136.5	134	136	139	144.2	141	142	146	150.9	146	148	151	156.6	152	154	157	162.1	159	161	164	169.1	159	161	164	169.1							
		MBh	47.7	48.4	49.8	51.9	47.3	47.9	49.3	51.5	46.0	46.7	48.1	50.3	43.9	44.6	46.0	48.2	41.4	42.0	43.4	45.6	39.0	39.7	41.1	43.2	39.0	39.7	41.1	43.2							
		S/T	0.82	0.74	0.60	0.5	1.00	0.75	0.61	0.5	1.00	0.77	0.63	0.5	1.00	0.79	0.65	0.5	1.00	0.80	0.68	0.5	1.00	1.00	0.73	0.6	1.00	1.00	0.73	0.6							
75	1800	ΔT	23.01	21.16	17.70	14.1	22.96	21.11	17.64	14.1	23.22	21.37	17.91	14.3	22.94	21.09	17.63	14.0	22.70	20.84	17.38	13.8	23.86	22.00	18.54	15.0	23.86	22.00	18.54	15.0							
		kW	3.22	3.22	3.21	3.2	3.58	3.57	3.57	3.6	3.97	3.97	3.96	4.0	4.40	4.40	4.39	4.4	4.88	4.88	4.87	4.9	5.44	5.44	5.44	5.5	5.44	5.44	5.44	5.5							
		Amps	11.45	11.44	11.41	11.5	13.08	13.07	13.04	13.2	14.90	14.88	14.86	15.0	16.86	16.85	16.82	16.9	19.06	19.05	19.02	19.1	21.63	21.62	21.59	21.7	21.63	21.62	21.59	21.7							
		Hi PR	267	268	270	274.6	309	310	312	316.4	353	354	356	360.1	400	401	403	407.2	450	452	453	458.0	505	506	508	512.2	505	506	508	512.2							
		LoPR	128	129	132	137.8	135	137	140	145.4	142	144	147	152.1	148	149	152	157.8	153	155	158	163.4	160	162	165	170.3	160	162	165	170.3							
		MBh	48.8	49.5	50.9	53.0	48.4	49.1	50.5	52.6	47.2	47.8	49.2	51.4	45.1	45.7	47.1	49.3	42.5	43.1	44.5	46.7	40.1	40.8	42.2	44.3	40.1	40.8	42.2	44.3							
75	1800	S/T	0.86	0.78	0.64	0.5	1.00	0.79	0.65	0.5	1.00	0.82	0.68	0.5	1.00	0.84	0.70	0.5	1.00	1.00	0.72	0.6	1.00	1.00	0.77	0.6	1.00	1.00	0.77	0.6							
		ΔT	21.69	19.83	16.37	12.8	21.64	19.78	16.32	12.7	21.90	20.04	16.58	13.0	21.62	19.76	16.30	12.7	21.37	19.52	16.05	12.5	22.53	20.68	17.22	13.6	22.53	20.68	17.22	13.6							
		kW	3.24	3.24	3.23	3.3	3.60	3.59	3.59	3.6	3.99	3.99	3.99	4.0	4.42	4.42	4.42	4.4	4.90	4.90	4.89	4.9	5.47	5.46	5.46	5.5	5.47	5.46	5.46	5.5							
		Amps	11.55	11.54	11.51	11.6	13.18	13.17	13.14	13.3	15.00	14.98	14.96	15.1	16.96	16.95	16.92	17.0	19.16	19.14	19.12	19.2	21.73	21.72	21.69	21.8	21.73	21.72	21.69	21.8							
		Hi PR	270	271	273	277.8	312	313	315	319.5	356	357	359	363.3	403	404	406	410.4	454	455	457	461.1	508	509	511	515.3	508	509	511	515.3							
		Lo PR	131	132	135	140.8	138	140	143	148.5	145	147	150	155.2	151	152	155	160.8	156	158	161	166.4	163	165	168	173.4	163	165	168	173.4							

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions.

kW = Total system power

Amps: Unit amps (comp.+ evaporator + condenser fan motors)

		65												75												85												95												105												115											
		Outdoor Ambient Temperature																																																																							
IDB	Airflow	59	63	67	71	75	79	83	87	91	95	99	103	107	111	115	119	123	127	131	135	139	143	147	151	155	159	163	167	171	175	179	183	187	191	195	199	203	207	211	215	219	223	227																													
		Entering Indoor Wet Bulb Temperature																																																																							
80	1400	47.5	48.2	49.6	51.7	47.1	47.8	49.2	51.3	45.9	46.5	47.9	50.1	43.8	44.4	45.8	48.0	41.2	41.8	43.2	45.4	38.8	39.5	40.9	43.0	38.8	39.5	40.9	43.0	38.8	39.5	40.9	43.0	38.8	39.5	40.9	43.0	38.8	39.5	40.9	43.0	38.8	39.5	40.9	43.0	38.8	39.5	40.9	43.0																								
	MBh	47.5	48.2	49.6	51.7	47.1	47.8	49.2	51.3	45.9	46.5	47.9	50.1	43.8	44.4	45.8	48.0	41.2	41.8	43.2	45.4	38.8	39.5	40.9	43.0	38.8	39.5	40.9	43.0	38.8	39.5	40.9	43.0	38.8	39.5	40.9	43.0	38.8	39.5	40.9	43.0	38.8	39.5	40.9	43.0	38.8	39.5	40.9	43.0																								
	S/T	1.00	0.83	0.69	0.5	1.00	0.84	0.70	0.6	1.00	0.87	0.73	0.6	1.00	0.87	0.73	0.6	1.00	0.87	0.73	0.6	1.00	0.87	0.73	0.6	1.00	0.87	0.73	0.6	1.00	0.87	0.73	0.6	1.00	0.87	0.73	0.6	1.00	0.87	0.73	0.6	1.00	0.87	0.73	0.6	1.00	0.87	0.73	0.6																								
	ΔT	27.83	25.97	22.51	18.9	27.78	25.92	22.46	18.9	28.04	26.18	22.72	19.1	27.76	25.90	22.44	18.9	27.51	25.66	22.19	18.6	28.67	26.82	23.35	19.8	28.67	26.82	23.35	19.8	28.67	26.82	23.35	19.8	28.67	26.82	23.35	19.8	28.67	26.82	23.35	19.8	28.67	26.82	23.35	19.8	28.67	26.82	23.35	19.8																								
	kW	3.21	3.21	3.20	3.2	3.57	3.56	3.56	3.6	3.96	3.96	3.96	3.95	4.0	4.39	4.39	4.38	4.4	4.87	4.87	4.86	4.9	5.44	5.43	5.43	5.5	5.44	5.43	5.43	5.5	5.44	5.43	5.43	5.5	5.44	5.43	5.43	5.5	5.44	5.43	5.43	5.5	5.44	5.43	5.43	5.5																											
	Amps	11.41	11.40	11.37	11.5	13.04	13.02	13.00	13.1	14.85	14.84	14.81	14.9	16.82	16.80	16.78	16.9	19.01	19.00	18.97	19.1	21.59	21.58	21.55	21.7	21.59	21.58	21.55	21.7	21.59	21.58	21.55	21.7	21.59	21.58	21.55	21.7	21.59	21.58	21.55	21.7	21.59	21.58	21.55	21.7	21.59	21.58	21.55	21.7																								
1525	Hi PR	266	267	269	273.7	308	309	311	315.4	352	353	355	359.2	399	400	402	406.2	449	451	452	457.0	504	505	507	511.2	504	505	507	511.2	504	505	507	511.2	504	505	507	511.2	504	505	507	511.2	504	505	507	511.2	504	505	507	511.2																								
	Lo PR	127	129	132	137.1	135	136	139	144.8	141	143	146	151.5	147	149	152	157.1	153	154	157	162.7	160	161	164	169.6	160	161	164	169.6	160	161	164	169.6	160	161	164	169.6	160	161	164	169.6	160	161	164	169.6	160	161	164	169.6																								
	MBh	47.9	48.6	50.0	52.2	47.5	48.2	49.6	51.7	46.3	47.0	48.4	50.5	44.2	44.8	46.2	48.4	41.6	42.3	43.7	45.8	39.2	39.9	41.3	43.5	39.2	39.9	41.3	43.5	39.2	39.9	41.3	43.5	39.2	39.9	41.3	43.5	39.2	39.9	41.3	43.5	39.2	39.9	41.3	43.5	39.2	39.9	41.3	43.5																								
	S/T	1.00	0.87	0.73	0.6	1.00	0.88	0.74	0.6	1.00	0.90	0.76	0.6	1.00	0.90	0.76	0.6	1.00	0.90	0.76	0.6	1.00	0.90	0.76	0.6	1.00	0.90	0.76	0.6	1.00	0.90	0.76	0.6	1.00	0.90	0.76	0.6	1.00	0.90	0.76	0.6	1.00	0.90	0.76	0.6	1.00	0.90	0.76	0.6																								
	ΔT	27.12	25.26	21.80	18.2	27.07	25.21	21.75	18.2	27.33	25.47	22.01	18.4	27.05	25.19	21.73	18.1	26.80	24.95	21.48	17.9	27.96	26.11	22.64	19.1	27.96	26.11	22.64	19.1	27.96	26.11	22.64	19.1	27.96	26.11	22.64	19.1	27.96	26.11	22.64	19.1	27.96	26.11	22.64	19.1	27.96	26.11	22.64	19.1																								
	kW	3.22	3.22	3.21	3.2	3.58	3.58	3.57	3.6	3.97	3.97	3.97	4.0	4.40	4.40	4.40	4.4	4.88	4.88	4.88	4.9	5.45	5.44	5.44	5.5	5.45	5.44	5.44	5.5	5.45	5.44	5.44	5.5	5.45	5.44	5.44	5.5	5.45	5.44	5.44	5.5	5.45	5.44	5.44	5.5	5.45	5.44	5.44	5.5																								
1800	Amps	11.46	11.45	11.42	11.5	13.09	13.08	13.05	13.2	14.91	14.89	14.87	15.0	16.87	16.86	16.83	17.0	19.07	19.05	19.03	19.2	21.64	21.63	21.60	21.7	21.64	21.63	21.60	21.7	21.64	21.63	21.60	21.7	21.64	21.63	21.60	21.7	21.64	21.63	21.60	21.7	21.64	21.63	21.60	21.7	21.64	21.63	21.60	21.7																								
	Hi PR	268	269	271	275.1	309	310	312	316.9	353	354	356	360.6	400	401	403	407.7	451	452	454	458.5	505	506	508	512.7	505	506	508	512.7	505	506	508	512.7	505	506	508	512.7	505	506	508	512.7	505	506	508	512.7	505	506	508	512.7																								
	Lo PR	128	130	133	138.3	136	137	141	146.0	143	144	147	152.7	148	150	153	158.4	154	155	159	163.9	161	162	166	170.9	161	162	166	170.9	161	162	166	170.9	161	162	166	170.9	161	162	166	170.9	161	162	166	170.9	161	162	166	170.9																								
	MBh	49.1	49.7	51.1	53.3	48.6	49.3	50.7	52.9	47.4	48.1	49.5	51.6	45.3	46.0	47.4	49.5	42.7	43.4	44.8	46.9	40.4	41.0	42.4	44.6	40.4	41.0	42.4	44.6	40.4	41.0	42.4	44.6	40.4	41.0	42.4	44.6	40.4	41.0	42.4	44.6	40.4	41.0	42.4	44.6	40.4	41.0	42.4	44.6																								
	S/T	1.00	0.91	0.77	0.6	1.00	0.92	0.78	0.6	1.00	1.00	0.81	0.7	1.00	1.00	0.83	0.7	1.00	1.00	0.85	0.7	1.00	1.00	0.85	0.8	1.00	1.00	0.85	0.8	1.00	1.00	0.85	0.8	1.00	1.00	0.85	0.8	1.00	1.00	0.85	0.8	1.00	1.00	0.85	0.8	1.00	1.00	0.85	0.8																								
	ΔT	25.80	23.94	20.48	16.9	25.74	23.89	20.43	16.8	26.01	24.15	20.69	17.1	25.73	23.87	20.41	16.8	25.48	23.62	20.16	16.6	26.64	24.78	21.32	17.7	26.64	24.78	21.32	17.7	26.64	24.78	21.32	17.7	26.64	24.78	21.32	17.7	26.64	24.78	21.32	17.7	26.64	24.78	21.32	17.7	26.64	24.78	21.32	17.7																								
1525	kW	3.24	3.24	3.24	3.3	3.60	3.60	3.59	3.6	4.00	3.99	3.99	4.0	4.43	4.42	4.42	4.4	4.91	4.90	4.90	4.9	5.47	5.47	5.46	5.5	5.47	5.46	5.46	5.5	5.47	5.46	5.46	5.5	5.47	5.46	5.46	5.5	5.47	5.46	5.46	5.5	5.47	5.46	5.46	5.5	5.47	5.46	5.46	5.5																								
	Amps	11.56	11.55	11.52	11.6	13.19	13.18	13.15	13.3	15.00	14.99	14.96	15.1	16.97	16.96	16.93	17.1	19.17	19.15	19.13	19.2	21.74	21.73	21.70	21.8	21.74	21.73	21.70	21.8	21.74	21.73	21.70	21.8	21.74	21.73	21.70	21.8	21.74	21.73	21.70	21.8	21.74	21.73	21.70	21.8	21.74	21.73	21.70	21.8																								
	Hi PR	271	272	274	278.3	312	314	315	320.0	356	357	359	363.8	403	404	406	410.9	454	455	457	461.6	508	509	511	515.8	508	509	511	515.8	508	509	511	515.8	508	509	511	515.8	508	509	511	515.8	508	509	511	515.8	508	509	511	515.8																								
	Lo PR	131	133	136	141.4	139	140	144	149.0	146	147	150	155.7	151	153	156	161.4	157	158	162	167.0	164	165	169	173.9	164	165	169	173.9	164	165	169	173.9	164	165	169	173.9	164	165	169	173.9	164	165	169	173.9	164	165	169	173.9																								
	MBh	49.1	49.7	51.1	53.3	48.6	49.3	50.7	52.9	47.4	48.1	49.5	51.6	45.3	46.0	47.4	49.5	42.7	43.4	44.8	46.9	40.4	41.0	42.4	44.6	40.4	41.0	42.4	44.6	40.4	41.0	42.4	44.6	40.4	41.0	42.4	44.6	40.4	41.0	42.4	44.6	40.4	41.0	42.4	44.6	40.4	41.0	42.4	44.6																								
	S/T	1.00	0.91	0.77	0.6	1.00	0.92	0.78	0.6	1.00	1.00	0.81	0.7	1.00	1.00	0.83	0.7	1.00	1.00	0.85	0.7	1.00	1.00	0.85	0.8	1.00	1.00	0.85	0.8	1.00	1.00	0.85	0.8	1.00	1.00	0.85	0.8	1.00	1.00	0.85	0.8	1.00	1.00	0.85	0.8	1.00	1.00	0.85	0.8																								

		Outdoor Ambient Temperature																															
		65°F				75°F				85°F				95°F				105°F				115°F											
		Entering Indoor Wet Bulb Temperature																															
IDB	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71				
70	1050	MBh	41.1	41.7	42.9	-	40.7	41.3	42.5	-	39.6	40.2	41.4	-	37.8	38.4	39.6	-	35.5	36.1	37.3	-	33.5	34.0	35.3	-	33.5	34.0	35.3	-			
		S/T	0.62	0.54	0.40	-	0.63	0.55	0.41	-	0.65	0.57	0.43	-	1.00	0.59	0.45	-	1.00	0.62	0.48	-	1.00	0.67	0.53	-	1.00	0.67	0.53	-			
		ΔT	20.34	18.47	14.99	-	20.29	18.42	14.94	-	20.55	18.68	15.20	-	20.27	18.40	14.92	-	20.02	18.15	14.67	-	21.18	19.32	15.84	-	21.18	19.32	15.84	-			
		KW	2.31	2.31	2.31	-	2.57	2.57	2.57	-	2.86	2.86	2.85	-	3.17	3.17	3.17	-	3.52	3.52	3.52	-	3.93	3.93	3.93	-	3.93	3.93	3.93	-			
		Amps	7.74	7.73	7.71	-	8.87	8.86	8.84	-	10.12	10.12	10.10	-	11.48	11.48	11.46	-	13.00	13.00	12.98	-	14.79	14.78	14.76	-	14.79	14.78	14.76	-			
	Hi PR	264	265	267	-	306	307	309	-	349	351	352	-	397	398	400	-	447	448	450	-	501	503	504	-	501	503	504	-				
	Lo PR	125	126	129	-	132	134	137	-	139	140	144	-	145	146	149	-	150	152	155	-	157	158	162	-	157	158	162	-				
	1225	MBh	41.7	42.3	43.5	-	41.3	41.9	43.1	-	40.2	40.8	42.1	-	38.4	39.0	40.2	-	36.1	36.7	37.9	-	34.1	34.7	35.9	-	34.1	34.7	35.9	-			
		S/T	0.69	0.61	0.47	-	0.70	0.62	0.48	-	0.73	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.74	0.60	-	1.00	0.74	0.60	-			
		ΔT	19.03	17.16	13.68	-	18.98	17.11	13.63	-	19.24	17.38	13.90	-	18.96	17.09	13.61	-	18.71	16.85	13.37	-	19.88	18.01	14.53	-	19.88	18.01	14.53	-			
KW		2.33	2.33	2.32	-	2.59	2.59	2.58	-	2.88	2.87	2.87	-	3.19	3.19	3.18	-	3.54	3.54	3.53	-	3.95	3.95	3.94	-	3.95	3.95	3.94	-				
Amps		7.81	7.80	7.78	-	8.93	8.93	8.91	-	10.19	10.18	10.16	-	11.55	11.54	11.52	-	13.07	13.06	13.04	-	14.86	14.85	14.83	-	14.86	14.85	14.83	-				
1365	Hi PR	267	268	270	-	308	310	311	-	352	353	355	-	399	400	402	-	450	451	453	-	504	505	507	-	504	505	507	-				
	Lo PR	127	128	131	-	134	136	139	-	141	143	146	-	147	148	151	-	152	154	157	-	159	161	164	-	159	161	164	-				
	MBh	42.3	42.9	44.1	-	41.9	42.5	43.7	-	40.8	41.4	42.6	-	39.0	39.6	40.8	-	36.7	37.3	38.5	-	34.7	35.2	36.5	-	34.7	35.2	36.5	-				
	S/T	0.73	0.65	0.51	-	0.73	0.65	0.51	-	0.76	0.68	0.54	-	1.00	0.70	0.56	-	1.00	0.72	0.58	-	1.00	0.78	0.64	-	1.00	0.78	0.64	-				
	ΔT	18.16	16.29	12.81	-	18.11	16.24	12.76	-	18.37	16.50	13.02	-	18.09	16.22	12.74	-	17.84	15.97	12.49	-	19.01	17.14	13.66	-	19.01	17.14	13.66	-				
	KW	2.34	2.34	2.33	-	2.60	2.60	2.59	-	2.89	2.88	2.88	-	3.20	3.20	3.19	-	3.55	3.55	3.54	-	3.96	3.96	3.95	-	3.96	3.96	3.95	-				
	Amps	7.85	7.84	7.83	-	8.98	8.97	8.95	-	10.24	10.23	10.21	-	11.60	11.59	11.57	-	13.12	13.11	13.09	-	14.90	14.89	14.87	-	14.90	14.89	14.87	-				
	Hi PR	269	270	272	-	310	311	313	-	354	355	357	-	401	402	404	-	452	453	455	-	506	507	509	-	506	507	509	-				
	Lo PR	129	130	133	-	136	138	141	-	143	144	148	-	148	150	153	-	154	156	159	-	161	162	166	-	161	162	166	-				

1050	MBh	41.1	41.7	42.9	44.8	40.7	41.3	42.5	44.4	39.7	40.2	41.5	43.3	37.8	38.4	39.6	41.5	35.6	36.1	37.4	39.2	33.5	34.1	35.3	37.2
	S/T	0.75	0.67	0.53	0.38	0.76	0.68	0.54	0.39	1.00	0.71	0.57	0.42	1.00	0.73	0.59	0.44	1.00	0.75	0.61	0.46	1.00	1.00	0.66	0.51
	ΔT	24.43	22.57	19.09	15.48	24.38	22.52	19.04	15.43	24.65	22.78	19.30	15.70	24.36	22.50	19.02	15.41	24.12	22.25	18.77	15.17	25.28	23.42	19.94	16.33
	KW	2.31	2.31	2.30	2.32	2.57	2.57	2.56	2.58	2.86	2.86	2.85	2.87	3.17	3.17	3.17	3.19	3.52	3.52	3.52	3.53	3.93	3.93	3.93	3.95
	Amps	7.73	7.72	7.71	7.79	8.86	8.85	8.83	8.92	10.12	10.11	10.09	10.17	11.48	11.47	11.45	11.54	13.00	12.99	12.97	13.06	14.78	14.77	14.75	14.84
	Hi PR	264	265	267	272	306	307	309	314	350	351	353	357	397	398	400	404	448	449	451	455	502	503	505	509
	Lo PR	125	126	129	135	132	134	137	142	139	140	144	149	145	146	149	155	150	152	155	160	157	159	162	167
	1225	MBh	41.7	42.3	43.5	45.4	41.3	41.9	43.2	45.0	40.3	40.8	42.1	44.0	38.4	39.0	40.2	42.1	36.2	36.7	38.0	39.8	34.1	34.7	35.9
S/T		0.83	0.75	0.61	0.46	1.00	0.76	0.61	0.47	1.00	0.78	0.64	0.49	1.00	0.80	0.66	0.51	1.00	0.82	0.68	0.53	1.00	1.00	0.74	0.59
ΔT		23.13	21.26	17.78	14.18	23.08	21.21	17.73	14.13	23.34	21.47	17.99	14.39	23.06	21.19	17.71	14.11	22.81	20.94	17.46	13.86	23.98	22.11	18.63	15.03
KW		2.33	2.32	2.32	2.34	2.59	2.58	2.58	2.60	2.87	2.87	2.87	2.89	3.19	3.19	3.18	3.20	3.54	3.54	3.53	3.55	3.95	3.95	3.94	3.96
Amps		7.80	7.79	7.77	7.86	8.93	8.92	8.90	8.99	10.18	10.18	10.16	10.24	11.55	11.54	11.52	11.60	13.07	13.06	13.04	13.12	14.85	14.84	14.82	14.91
Hi PR		267	268	270	274	309	310	312	316	352	353	355	360	399	401	402	407	450	451	453	458	504	505	507	512
Lo PR		127	128	131	137	134	136	139	144	141	143	146	151	147	148	151	157	152	154	157	162	159	161	164	169
1365		MBh	42.3	42.9	44.1	46.0	41.9	42.5	43.7	45.6	40.9	41.4	42.7	44.5	39.0	39.6	40.8	42.7	36.7	37.3	38.6	40.4	34.7	35.3	36.5
	S/T	0.86	0.78	0.64	0.49	1.00	0.79	0.65	0.50	1.00	0.81	0.67	0.52	1.00	0.83	0.69	0.54	1.00	1.00	0.72	0.57	1.00	1.00	0.77	0.62
	ΔT	22.26	20.39	16.91	13.31	22.20	20.34	16.86	13.25	22.47	20.60	17.12	13.52	22.19	20.32	16.84	13.24	21.94	20.07	16.59	12.99	23.10	21.24	17.76	14.15
	KW	2.34	2.33	2.33	2.35	2.60	2.59	2.59	2.61	2.88	2.88	2.88	2.90	3.20	3.20	3.19	3.21	3.55	3.55	3.54	3.56	3.96	3.96	3.95	3.97
	Amps	7.85	7.84	7.82	7.90	8.97	8.96	8.94	9.03	10.23	10.22	10.20	10.29	11.59	11.58	11.56	11.65	13.11	13.10	13.08	13.17	14.89	14.88	14.87	14.95
	Hi PR	269	270	272	276	311	312	314	318	354	355	357	362	401	403	404	409	452	453	455	460	506	507	509	514
	Lo PR	129	130	133	139	136	138	141	146	143	144	148	153	148	150	153	159	154	156	159	164	161	162	166	171

IDB	Airflow	Outdoor Ambient Temperature																115°F																							
		65°F								75°F								85°F								95°F								105°F							
		Entering Indoor Wet Bulb Temperature																																							
80	1050	MBh	41.3	41.9	43.1	45.0	40.9	41.5	42.8	44.6	39.9	40.5	41.7	43.6	38.0	38.6	39.8	41.7	35.8	36.3	37.6	39.5	33.7	34.3	35.5	37.4															
		S/T	1.00	0.81	0.66	0.52	1.00	0.81	0.67	0.52	1.00	0.84	0.70	0.55	1.00	1.00	0.72	0.57	1.00	1.00	0.74	0.59	1.00	1.00	0.79	0.64															
		ΔT	28.56	26.70	23.22	19.61	28.51	26.65	23.17	19.56	28.77	26.91	23.43	19.82	28.49	26.63	23.15	19.54	28.24	26.38	22.90	19.29	29.41	27.54	24.06	20.46															
		KW	2.31	2.31	2.31	2.33	2.57	2.57	2.56	2.58	2.86	2.86	2.85	2.87	3.17	3.17	3.17	3.19	3.52	3.52	3.52	3.54	3.93	3.93	3.93	3.95															
		Amps	7.74	7.73	7.71	7.80	8.87	8.86	8.84	8.92	10.12	10.11	10.09	10.18	11.48	11.47	11.46	11.54	13.00	12.99	12.98	13.06	14.79	14.78	14.76	14.84															
		Lo PR	265	266	268	272	306	308	310	314	350	351	353	358	397	398	400	405	448	449	451	456	502	503	505	510															
80	1225	Lo PR	125	127	130	135	133	134	138	143	139	141	144	150	145	147	150	155	151	152	155	161	158	159	162	168															
		MBh	41.9	42.5	43.7	45.6	41.6	42.1	43.4	45.2	40.5	41.1	42.3	44.2	38.6	39.2	40.4	42.3	36.4	37.0	38.2	40.1	34.3	34.9	36.1	38.0															
		S/T	1.00	0.88	0.74	0.59	1.00	0.89	0.74	0.60	1.00	0.91	0.77	0.62	1.00	1.00	0.79	0.64	1.00	1.00	0.81	0.67	1.00	1.00	0.87	0.72															
		ΔT	27.25	25.39	21.91	18.30	27.20	25.34	21.86	18.25	27.46	25.60	22.12	18.51	27.18	25.32	21.84	18.23	26.93	25.07	21.59	17.98	28.10	26.24	22.76	19.15															
		KW	2.33	2.33	2.32	2.34	2.59	2.58	2.58	2.60	2.88	2.87	2.87	2.89	3.19	3.19	3.18	3.20	3.54	3.54	3.53	3.55	3.95	3.95	3.94	3.96															
		Amps	7.81	7.80	7.78	7.87	8.93	8.92	8.91	8.99	10.19	10.18	10.16	10.25	11.55	11.54	11.52	11.61	13.07	13.06	13.04	13.13	14.85	14.85	14.83	14.91															
1365	1365	Hi PR	267	269	270	275	309	310	312	317	353	354	356	360	400	401	403	407	451	452	454	458	505	506	508	512															
		Lo PR	127	129	132	137	135	136	140	145	142	143	146	152	147	149	152	157	153	154	157	163	160	161	164	170															
		MBh	42.5	43.1	44.3	46.2	42.1	42.7	44.0	45.8	41.1	41.7	42.9	44.8	39.2	39.8	41.0	42.9	37.0	37.5	38.8	40.7	34.9	35.5	36.7	38.6															
		S/T	1.00	0.91	0.77	0.62	1.00	0.92	0.78	0.63	1.00	0.95	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	0.85	0.70	1.00	1.00	0.90	0.75															
		ΔT	26.38	24.52	21.04	17.43	26.33	24.47	20.99	17.38	26.59	24.73	21.25	17.64	26.31	24.45	20.97	17.36	26.06	24.20	20.72	17.11	27.23	25.37	21.89	18.28															
		KW	2.34	2.34	2.33	2.35	2.60	2.60	2.59	2.61	2.89	2.88	2.88	2.90	3.20	3.20	3.19	3.21	3.55	3.55	3.54	3.56	3.96	3.96	3.95	3.97															
1365	1365	Amps	7.85	7.84	7.82	7.91	8.98	8.97	8.95	9.04	10.24	10.23	10.21	10.29	11.60	11.59	11.57	11.65	13.12	13.11	13.09	13.17	14.90	14.89	14.87	14.96															
		Hi PR	269	270	272	277	311	312	314	319	355	356	358	362	402	403	405	409	453	454	456	460	507	508	510	514															
		Lo PR	129	131	134	139	137	138	141	147	143	145	148	153	149	151	154	159	155	156	159	165	161	163	166	172															
		MBh	42.5	43.1	44.3	46.2	42.1	42.7	44.0	45.8	41.1	41.7	42.9	44.8	39.2	39.8	41.0	42.9	37.0	37.5	38.8	40.7	34.9	35.5	36.7	38.6															
		S/T	1.00	0.91	0.77	0.62	1.00	0.92	0.78	0.63	1.00	0.95	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	0.85	0.70	1.00	1.00	0.90	0.75															
		ΔT	26.38	24.52	21.04	17.43	26.33	24.47	20.99	17.38	26.59	24.73	21.25	17.64	26.31	24.45	20.97	17.36	26.06	24.20	20.72	17.11	27.23	25.37	21.89	18.28															

		Outdoor Ambient Temperature																																
		65					75					85					95					105					115							
IDB	Airflow	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75			
70	1500	MBh	57.1	57.9	59.6	-	56.6	57.4	59.1	-	55.1	55.9	57.6	-	52.6	53.4	55.1	-	49.4	50.2	51.9	-	46.5	47.4	49.1	-	46.5	47.4	49.1	-	46.5	47.4	49.1	
		S/T	0.60	0.53	0.39	-	0.61	0.53	0.39	-	0.64	0.56	0.42	-	0.65	0.58	0.44	-	1.00	0.60	0.46	-	1.00	0.65	0.51	-	1.00	0.65	0.51	-	1.00	0.65	0.51	
		ΔT	21.07	19.14	15.54	-	21.02	19.09	15.48	-	21.29	19.36	15.75	-	21.00	19.07	15.46	-	20.74	18.81	15.21	-	21.95	20.02	16.41	-	21.95	20.02	16.41	-	21.95	20.02	16.41	
		KW	3.68	3.67	3.67	-	4.09	4.09	4.08	-	4.55	4.54	4.54	-	5.05	5.04	5.04	-	5.60	5.60	5.59	-	6.25	6.25	6.24	-	6.25	6.25	6.24	-	6.25	6.25	6.24	
		Amps	12.31	12.29	12.26	-	14.10	14.08	14.05	-	16.10	16.08	16.05	-	18.26	18.24	18.21	-	20.68	20.66	20.63	-	23.51	23.50	23.47	-	23.51	23.50	23.47	-	23.51	23.50	23.47	
70	1750	Hi PR	276	277	279	-	320	321	323	-	366	367	369	-	415	416	418	-	468	469	471	-	525	526	528	-	525	526	528	-	525	526	528	
		Lo PR	121	123	126	-	129	130	133	-	135	137	140	-	141	142	145	-	146	147	151	-	153	154	157	-	153	154	157	-	153	154	157	
		MBh	58.0	58.8	60.5	-	57.5	58.3	60.0	-	56.0	56.8	58.5	-	53.4	54.2	55.9	-	50.3	51.1	52.8	-	47.4	48.2	49.9	-	47.4	48.2	49.9	-	47.4	48.2	49.9	
		S/T	0.68	0.60	0.46	-	0.68	0.60	0.47	-	0.71	0.63	0.49	-	0.73	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.72	0.59	-	1.00	0.72	0.59	-	1.00	0.72	0.59	
		ΔT	19.72	17.79	14.18	-	19.67	17.73	14.13	-	19.94	18.01	14.40	-	19.65	17.71	14.11	-	19.39	17.46	13.85	-	20.60	18.67	15.06	-	20.60	18.67	15.06	-	20.60	18.67	15.06	
1950	1950	KW	3.70	3.70	3.69	-	4.11	4.11	4.10	-	4.57	4.57	4.56	-	5.07	5.07	5.06	-	5.63	5.62	5.62	-	6.28	6.28	6.27	-	6.28	6.28	6.27	-	6.28	6.28	6.27	
		Amps	12.41	12.40	12.37	-	14.20	14.19	14.16	-	16.20	16.19	16.16	-	18.37	18.35	18.32	-	20.78	20.77	20.74	-	23.62	23.60	23.57	-	23.62	23.60	23.57	-	23.62	23.60	23.57	
		Hi PR	279	280	282	-	323	324	326	-	368	369	371	-	418	419	421	-	471	472	474	-	527	528	530	-	527	528	530	-	527	528	530	
		Lo PR	123	125	128	-	131	132	135	-	137	139	142	-	143	144	147	-	148	149	153	-	155	156	159	-	155	156	159	-	155	156	159	
		MBh	58.8	59.6	61.3	-	58.3	59.1	60.8	-	56.8	57.6	59.3	-	54.2	55.0	56.7	-	51.1	51.9	53.6	-	48.2	49.0	50.7	-	48.2	49.0	50.7	-	48.2	49.0	50.7	
75	1500	S/T	0.71	0.63	0.49	-	0.71	0.64	0.50	-	0.74	0.66	0.52	-	1.00	0.68	0.54	-	1.00	0.70	0.57	-	1.00	0.76	0.62	-	1.00	0.76	0.62	-	1.00	0.76	0.62	
		ΔT	18.82	16.88	13.28	-	18.76	16.83	13.22	-	19.03	17.10	13.50	-	18.74	16.81	13.21	-	18.49	16.55	12.95	-	19.69	17.76	14.16	-	19.69	17.76	14.16	-	19.69	17.76	14.16	
		KW	3.72	3.71	3.71	-	4.13	4.13	4.12	-	4.59	4.59	4.58	-	5.09	5.08	5.08	-	5.64	5.64	5.63	-	6.29	6.29	6.28	-	6.29	6.29	6.28	-	6.29	6.29	6.28	
		Amps	12.49	12.47	12.44	-	14.28	14.26	14.23	-	16.28	16.26	16.23	-	18.44	18.42	18.39	-	20.85	20.84	20.81	-	23.69	23.68	23.65	-	23.69	23.68	23.65	-	23.69	23.68	23.65	
		Hi PR	281	282	284	-	325	326	328	-	370	372	373	-	420	421	423	-	473	474	476	-	529	531	532	-	529	531	532	-	529	531	532	
75	1750	Lo PR	125	127	130	-	132	134	137	-	139	140	144	-	144	146	149	-	150	151	154	-	157	158	161	-	157	158	161	-	157	158	161	
		MBh	57.2	58.0	59.7	62.3	56.7	57.5	59.2	61.8	55.2	56.0	57.7	60.3	52.6	53.4	55.1	57.7	49.4	50.3	52.0	54.6	46.6	47.4	49.1	51.7	46.6	47.4	49.1	51.7	46.6	47.4	49.1	
		S/T	0.73	0.66	0.52	0.37	0.74	0.66	0.53	0.38	1.00	0.69	0.55	0.41	1.00	0.71	0.57	0.43	1.00	0.73	0.59	0.45	1.00	0.78	0.65	0.50	1.00	0.78	0.65	0.50	1.00	0.78	0.65	
		ΔT	25.32	23.39	19.78	16.05	25.27	23.34	19.73	15.99	25.54	23.61	20.00	16.26	25.25	23.32	19.71	15.97	24.99	23.06	19.45	15.72	26.20	24.27	20.66	16.92	26.20	24.27	20.66	16.92	26.20	24.27	20.66	
		KW	3.67	3.67	3.66	3.69	4.09	4.08	4.08	4.11	4.55	4.54	4.54	4.57	5.04	5.04	5.03	5.06	5.60	5.60	5.59	5.62	6.25	6.25	6.24	6.27	6.25	6.25	6.24	6.27	6.25	6.25	6.24	
75	1950	Amps	12.29	12.28	12.25	12.39	14.09	14.07	14.04	14.18	16.08	16.07	16.04	16.18	18.25	18.23	18.20	18.34	20.66	20.65	20.62	20.76	23.50	23.48	23.45	23.59	23.50	23.48	23.45	23.59	23.48	23.45	23.59	
		Hi PR	276	278	280	284	320	321	323	328	366	367	369	374	415	416	418	423	468	469	471	476	525	526	528	533	525	526	528	533	525	526	528	533
		Lo PR	121	123	126	131	129	130	133	138	135	137	140	145	141	142	145	150	146	147	151	156	153	154	157	162	153	154	157	162	153	154	157	162
		MBh	58.0	58.8	60.5	63.1	57.5	58.3	60.0	62.6	56.0	56.8	58.5	61.1	53.4	54.2	56.0	58.6	50.3	51.1	52.8	55.4	47.4	48.2	49.9	52.6	47.4	48.2	49.9	52.6	47.4	48.2	49.9	52.6
		S/T	0.81	0.73	0.59	0.45	0.81	0.74	0.60	0.45	1.00	0.76	0.62	0.48	1.00	0.78	0.64	0.50	1.00	0.80	0.67	0.52	1.00	1.00	0.72	0.57	1.00	1.00	0.72	0.57	1.00	1.00	0.72	0.57
75	1950	ΔT	23.97	22.03	18.43	14.69	23.91	21.98	18.38	14.64	24.18	22.25	18.65	14.91	23.89	21.96	18.36	14.62	23.64	21.70	18.10	14.36	24.84	22.91	19.31	15.57	24.84	22.91	19.31	15.57	24.84	22.91	19.31	15.57
		KW	3.70	3.70	3.69	3.72	4.11	4.11	4.10	4.13	4.57	4.57	4.56	4.59	5.07	5.06	5.06	5.09	5.62	5.62	5.61	5.64	6.28	6.27	6.27	6.30	6.28	6.27	6.27	6.30	6.28	6.27	6.30	
		Amps	12.40	12.39	12.36	12.49	14.19	14.18	14.15	14.29	16.19	16.18	16.15	16.28	18.35	18.34	18.31	18.45	20.77	20.76	20.73	20.86	23.61	23.59	23.56	23.70	23.61	23.59	23.56	23.70	23.61	23.59	23.56	23.70
		Hi PR	279	280	282	287	323	324	326	331	369	370	372	376	418	419	421	426	471	472	474	479	527	529	531	535	527	529	531	535	527	529	531	535
		Lo PR	123	125	128	133	131	132	135	140	137	139	142	147	143	144	147	152	148	150	153	158	155	156	159	165	155	156	159	165	155	156	159	165
75	1950	MBh	58.8	59.6	61.3	64.0	58.3	59.1	60.8	63.4	56.8	57.6	59.3	62.0	54.3	55.1	56.8	59.4	51.1	51.9	53.6	56.2	48.2	49.1	50.8	53.4	48.2	49.1	50.8	53.4	48.2	49.1	50.8	53.4
		S/T	0.84	0.76	0.62	0.48	0.84	0.77	0.63	0.49	1.00	0.79	0.66	0.51	1.00																			

			Outdoor Ambient Temperature																											
			65				75				85				95				105				115							
			Entering Indoor Wet Bulb Temperature																											
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71				
80	1500	MBh	57.5	58.3	60.0	62.6	56.9	57.8	59.5	62.1	55.5	56.3	58.0	60.6	52.9	53.7	55.4	58.0	59.7	51.4	52.2	53.9	56.5	46.9	47.7	49.4	52.0			
		S/T	0.86	0.78	0.65	0.50	1.00	0.86	0.73	0.58	1.00	0.82	0.68	0.53	1.00	0.84	0.70	0.55	1.00	1.00	0.83	0.68	1.00	1.00	0.77	0.63				
		ΔT	29.60	27.67	24.06	20.32	29.54	27.61	24.01	20.27	29.82	27.88	24.28	20.54	29.52	27.59	23.99	20.25	29.52	27.59	23.99	20.25	29.27	27.33	23.73	19.99	30.48	28.54	24.94	21.20
		KW	3.68	3.67	3.67	3.70	4.09	4.08	4.08	4.11	4.55	4.54	4.54	4.57	5.04	5.04	5.03	5.07	5.04	5.04	5.03	5.07	5.60	5.60	5.59	5.62	6.25	6.25	6.24	6.27
		Amps	12.30	12.29	12.26	12.40	14.09	14.08	14.05	14.19	16.09	16.08	16.05	16.19	18.26	18.24	18.21	18.35	18.26	18.24	18.21	18.35	20.67	20.66	20.63	20.77	23.51	23.49	23.46	23.60
		Hi PR	277	278	280	285	321	322	324	329	366	368	369	374	416	417	419	424	416	417	419	424	469	470	472	477	525	526	528	533
		Lo PR	122	123	126	132	129	131	134	139	136	137	140	145	141	143	146	151	147	148	151	156	153	155	158	163				
80	1750	MBh	58.3	59.1	60.8	63.4	57.8	58.6	60.3	62.9	56.3	57.1	58.8	61.4	53.7	54.5	56.2	58.9	56.2	58.9	56.2	58.9	50.6	51.4	53.1	55.7	47.7	48.5	50.2	52.9
		S/T	1.00	0.86	0.72	0.57	1.00	0.86	0.73	0.58	1.00	0.89	0.75	0.61	1.00	0.91	0.77	0.63	1.00	1.00	0.79	0.65	1.00	1.00	0.79	0.65	1.00	1.00	0.84	0.70
		ΔT	28.24	26.31	22.70	18.97	28.19	26.26	22.65	18.91	28.46	26.53	22.92	19.19	28.17	26.24	22.63	18.89	27.91	25.98	22.37	18.64	29.12	27.19	23.58	19.85				
		KW	3.70	3.70	3.69	3.72	4.11	4.11	4.10	4.13	4.57	4.57	4.56	4.59	5.07	5.07	5.06	5.09	5.07	5.07	5.06	5.09	5.63	5.62	5.62	5.65	6.28	6.27	6.27	6.30
		Amps	12.41	12.40	12.37	12.50	14.20	14.19	14.16	14.29	16.20	16.19	16.16	16.29	18.36	18.35	18.32	18.46	18.36	18.35	18.32	18.46	20.78	20.77	20.74	20.87	23.62	23.60	23.57	23.71
		Hi PR	280	281	283	288	323	325	326	331	369	370	372	377	418	419	421	426	471	473	474	479	528	529	531	536				
		Lo PR	124	125	128	134	131	133	136	141	138	139	142	147	143	145	148	153	149	150	153	158	155	157	160	165				
85	1500	MBh	58.4	59.2	60.9	63.6	57.9	58.7	60.4	63.0	56.4	57.2	58.9	61.5	53.8	54.7	56.4	59.0	50.7	51.5	53.2	55.8	47.8	48.6	50.4	53.0				
		S/T	1.00	0.89	0.75	0.60	1.00	0.89	0.76	0.61	1.00	1.00	0.78	0.64	1.00	1.00	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	0.88	0.73				
		ΔT	33.39	31.46	27.85	24.11	33.34	31.40	27.80	24.06	33.61	31.68	28.07	24.33	33.32	31.38	27.78	24.04	33.06	31.13	27.52	23.78	34.27	32.34	28.73	24.99				
		KW	3.68	3.68	3.67	3.71	4.10	4.09	4.09	4.12	4.56	4.55	4.55	4.58	5.05	5.05	5.04	5.07	5.61	5.61	5.60	5.63	6.26	6.26	6.25	6.28				
		Amps	12.34	12.32	12.29	12.43	14.13	14.11	14.08	14.22	16.13	16.11	16.08	16.22	18.29	18.28	18.25	18.38	20.71	20.69	20.66	20.80	23.54	23.53	23.50	23.63				
		Hi PR	278	279	281	286	322	323	325	330	368	369	371	376	417	418	420	425	470	471	473	478	527	528	530	535				
		Lo PR	124	125	128	133	131	133	136	141	137	139	142	147	143	144	148	153	148	150	153	158	155	157	160	165				
85	1750	MBh	59.3	60.1	61.8	64.4	58.8	59.6	61.3	63.9	57.3	58.1	59.8	62.4	54.7	55.5	57.2	59.8	51.6	52.4	54.1	56.7	48.7	49.5	51.2	53.8				
		S/T	1.00	0.96	0.82	0.68	1.00	0.97	0.83	0.68	1.00	1.00	0.85	0.71	1.00	1.00	0.87	0.73	1.00	1.00	0.90	0.75	1.00	1.00	0.80	0.80				
		ΔT	32.03	30.10	26.50	22.76	31.98	30.05	26.44	22.71	32.25	30.32	26.71	22.98	31.96	30.03	26.42	22.69	31.70	29.77	26.17	22.43	32.91	30.98	27.37	23.64				
		KW	3.71	3.71	3.70	3.73	4.12	4.12	4.11	4.14	4.58	4.58	4.57	4.60	5.08	5.07	5.07	5.10	5.63	5.63	5.62	5.65	6.29	6.28	6.28	6.31				
		Amps	12.45	12.43	12.40	12.54	14.24	14.22	14.19	14.33	16.24	16.22	16.19	16.33	18.40	18.38	18.35	18.49	20.82	20.80	20.77	20.91	23.65	23.64	23.61	23.74				
		Hi PR	281	282	284	289	325	326	328	333	370	372	373	378	420	421	423	428	473	474	476	481	529	530	532	537				
		Lo PR	126	127	130	135	133	135	138	143	140	141	144	149	145	147	150	150	152	155	160	157	159	162	167					
	1950	MBh	60.1	60.9	62.6	65.2	59.6	60.4	62.1	64.7	58.1	58.9	60.6	63.2	55.5	56.3	58.0	60.6	52.4	53.2	54.9	57.5	49.5	50.3	52.0	54.6				
		S/T	1.00	0.99	0.85	0.71	1.00	1.00	0.86	0.72	1.00	1.00	0.89	0.74	1.00	1.00	0.91	0.76	1.00	1.00	0.93	0.78	1.00	1.00	0.83	0.83				
		ΔT	31.13	29.20	25.59	21.86	31.08	29.15	25.54	21.80	31.35	29.42	25.81	22.07	31.06	29.13	25.52	21.78	30.80	28.87	25.26	21.53	32.01	30.08	26.47	22.73				
		KW	3.73	3.72	3.71	3.75	4.14	4.13	4.13	4.16	4.60	4.59	4.59	4.62	5.09	5.09	5.08	5.12	5.65	5.65	5.64	5.67	6.30	6.30	6.29	6.32				
		Amps	12.52	12.50	12.47	12.61	14.31	14.29	14.26	14.40	16.31	16.29	16.26	16.40	18.47	18.46	18.43	18.56	20.89	20.87	20.84	20.98	23.72	23.71	23.68	23.81				
		Hi PR	283	284	286	291	327	328	330	335	372	374	376	380	422	423	425	430	475	476	478	483	531	533	535	539				
		Lo PR	127	129	132	137	135	136	139	145	141	143	146	151	147	148	151	157	152	154	157	162	159	160	163	169				
DB: Entering Indoor Dry Bulb Temperature			Shaded area reflects AHRI (TVA) conditions.																kW = Total system power											
High and low pressures are measured at the liquid and suction access fittings.			Amps: Unit amps (comp.+evaporator + condenser fan motors)																											

GPGM32404041 - RISE RANGE: 25° - 55°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	695	62	44	820	93	37	1,050	167	29	1,020	153	1,119	208
0.2	650	71	47	785	100	39	1,010	180	30	985	160	1,110	216
0.3	605	77	51	745	108	41	970	186	32	946	168	1,083	222
0.4	565	89	54	700	117	44	935	192	33	905	175	1,052	229
0.5	480	99	X	665	127	46	890	203	35	863	186	1,017	237
0.6	415	106	X	575	138	53	850	208	36	813	190	979	243
0.7	365	110	X	510	146	X	815	216	38	759	199	934	250
0.8	320	119	X	455	155	X	755	222	41	701	206	879	259

GPGM32406041 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	695	62	X	820	93	56	1,050	167	44	1,020	153	1,119	208
0.2	650	71	X	785	100	59	1,010	180	46	985	160	1,110	216
0.3	605	77	X	745	108	X	970	186	48	946	168	1,083	222
0.4	565	89	X	700	117	X	935	192	49	905	175	1,052	229
0.5	480	99	X	665	127	X	890	203	52	863	186	1,017	237
0.6	415	106	X	575	138	X	850	208	54	813	190	979	243
0.7	365	110	X	510	146	X	815	216	57	759	199	934	250
0.8	320	119	X	455	155	X	755	222	X	701	206	879	259

GPGM33004041 - RISE RANGE: 25° - 55°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	680	61	45	840	103	37	1,035	174	30	1,202	246	1,225	276
0.2	640	72	48	795	109	39	995	184	31	1,173	251	1,185	275
0.3	605	80	51	750	117	41	960	192	32	1,143	258	1,150	289
0.4	555	89	X	710	126	43	925	205	33	1,110	265	1,115	296
0.5	490	93	X	660	132	47	875	200	35	1,073	272	1,085	303
0.6	455	107	X	615	138	50	840	217	37	1,035	278	1,045	312
0.7	395	109	X	570	150	54	795	222	39	994	285	1,000	315
0.8	350	119	X	515	157	X	755	226	41	947	293	960	320

GPGM33006041 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	680	61	X	840	103	55	1,035	174	45	1,202	246	1,225	276
0.2	640	72	X	795	109	58	995	184	46	1,173	251	1,185	275
0.3	605	80	X	750	117	X	960	192	48	1,143	258	1,150	289
0.4	555	89	X	710	126	X	925	205	50	1,110	265	1,115	296
0.5	490	93	X	660	132	X	875	200	53	1,073	272	1,085	303
0.6	455	107	X	615	138	X	840	217	55	1,035	278	1,045	312
0.7	395	109	X	570	150	X	795	222	58	994	285	1,000	315
0.8	350	119	X	515	157	X	755	226	X	947	293	960	320

GPGM33604041 - RISE RANGE: 25° - 55°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	745	76	41	1,115	206	28	1,265	285	X	1,448	342	1,440	426
0.2	690	84	45	1,075	215	29	1,230	290	X	1,403	343	1,390	428
0.3	635	91	48	1,030	221	30	1,175	300	26	1,358	354	1,365	440
0.4	570	98	54	985	233	31	1,140	303	27	1,319	361	1,335	440
0.5	505	107	X	940	234	33	1,100	311	28	1,277	366	1,295	456
0.6	450	115	X	895	242	34	1,055	319	29	1,232	376	1,255	456
0.7	395	118	X	845	248	36	1,010	326	30	1,176	386	1,220	465
0.8	345	126	X	785	252	39	960	335	32	1,120	395	1,180	468

GPGM33606041 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	745	76	X	1,115	206	41	1,265	285	36	1,448	342	1,440	426
0.2	690	84	X	1,075	215	43	1,230	290	37	1,403	343	1,390	428
0.3	635	91	X	1,030	221	45	1,175	300	39	1,358	354	1,365	440
0.4	570	98	X	985	233	47	1,140	303	40	1,319	361	1,335	440
0.5	505	107	X	940	234	49	1,100	311	42	1,277	366	1,295	456
0.6	450	115	X	895	242	52	1,055	319	44	1,232	376	1,255	456
0.7	395	118	X	845	248	55	1,010	326	46	1,176	386	1,220	465
0.8	345	126	X	785	252	59	960	335	48	1,120	395	1,180	468

GPGM33608041 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	745	76	X	1,115	206	55	1,265	285	49	1,448	342	1,440	426
0.2	690	84	X	1,075	215	57	1,230	290	50	1,403	343	1,390	428
0.3	635	91	X	1,030	221	60	1,175	300	52	1,358	354	1,365	440
0.4	570	98	X	985	233	X	1,140	303	54	1,319	361	1,335	440
0.5	505	107	X	940	234	X	1,100	311	56	1,277	366	1,295	456
0.6	450	115	X	895	242	X	1,055	319	58	1,232	376	1,255	456
0.7	395	118	X	845	248	X	1,010	326	X	1,176	386	1,220	465
0.8	345	126	X	785	252	X	960	335	X	1,120	395	1,180	468

GPGM34206041 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	1,055	156	58	1,380	298	45	1,415	327	43	1,542	392	1,637	444
0.2	1,000	166	X	1,320	312	47	1,360	335	45	1,494	403	1,593	454
0.3	940	173	X	1,270	318	48	1,305	343	47	1,437	409	1,541	459
0.4	880	181	X	1,220	327	50	1,260	353	49	1,392	419	1,497	473
0.5	825	189	X	1,160	336	53	1,200	359	51	1,342	430	1,450	478
0.6	760	204	X	1,115	342	55	1,150	371	53	1,295	440	1,407	485
0.7	705	207	X	1,060	347	58	1,110	375	55	1,238	447	1,357	493
0.8	625	210	X	1,000	361	X	1,060	381	58	1,183	454	1,304	502

GPGM34208041 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	1,055	156	58	1,380	298	45	1,415	327	43	1,542	392	1,637	444
0.2	1,000	166	X	1,320	312	47	1,360	335	45	1,494	403	1,593	454
0.3	940	173	X	1,270	318	48	1,305	343	47	1,437	409	1,541	459
0.4	880	181	X	1,220	327	50	1,260	353	49	1,392	419	1,497	473
0.5	825	189	X	1,160	336	53	1,200	359	51	1,342	430	1,450	478
0.6	760	204	X	1,115	342	55	1,150	371	53	1,295	440	1,407	485
0.7	705	207	X	1,060	347	58	1,110	375	55	1,238	447	1,357	493
0.8	625	210	X	1,000	361	X	1,060	381	58	1,183	454	1,304	502

GPGM34806041 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	1,055	156	44	1,380	298	33	1,415	327	33	1,851	679	1,780	647
0.2	1,000	166	46	1,320	312	35	1,360	335	34	1,803	688	1,740	658
0.3	940	173	49	1,270	318	36	1,305	343	35	1,754	696	1,695	661
0.4	880	181	52	1,220	327	38	1,260	353	37	1,706	702	1,640	679
0.5	825	189	56	1,160	336	40	1,200	359	38	1,665	710	1,595	675
0.6	760	204	X	1,115	342	41	1,150	371	40	1,619	719	1,550	693
0.7	705	207	X	1,060	347	44	1,110	375	42	1,573	727	1,505	690
0.8	625	210	X	1,000	361	46	1,060	381	44	1,528	739	1,465	696

GPGM34808041 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	1,055	156	58	1,380	298	45	1,415	327	43	1,851	679	1,780	647
0.2	1,000	166	X	1,320	312	47	1,360	335	45	1,803	688	1,740	658
0.3	940	173	X	1,270	318	48	1,305	343	47	1,754	696	1,695	661
0.4	880	181	X	1,220	327	50	1,260	353	49	1,706	702	1,640	679
0.5	825	189	X	1,160	336	53	1,200	359	51	1,665	710	1,595	675
0.6	760	204	X	1,115	342	55	1,150	371	53	1,619	719	1,550	693
0.7	705	207	X	1,060	347	58	1,110	375	55	1,573	727	1,505	690
0.8	625	210	X	1,000	361	X	1,060	381	58	1,528	739	1,465	696

GPGM34810041 - RISE RANGE: 35° - 65°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	1,055	156	X	1,380	298	56	1,570	327	49	1,851	679	1,780	647
0.2	1,000	166	X	1,320	312	58	1,520	335	51	1,803	688	1,740	658
0.3	940	173	X	1,270	318	61	1,480	343	52	1,754	696	1,695	661
0.4	880	181	X	1,220	327	63	1,425	353	54	1,706	702	1,640	679
0.5	825	189	X	1,160	336	X	1,380	359	56	1,665	710	1,595	675
0.6	760	204	X	1,115	342	X	1,335	371	58	1,619	719	1,550	693
0.7	705	207	X	1,060	347	X	1,285	375	60	1,573	727	1,505	690
0.8	625	210	X	1,000	361	X	1,235	381	62	1,528	739	1,465	696

GPGM36108041 - RISE RANGE: 30° - 60°

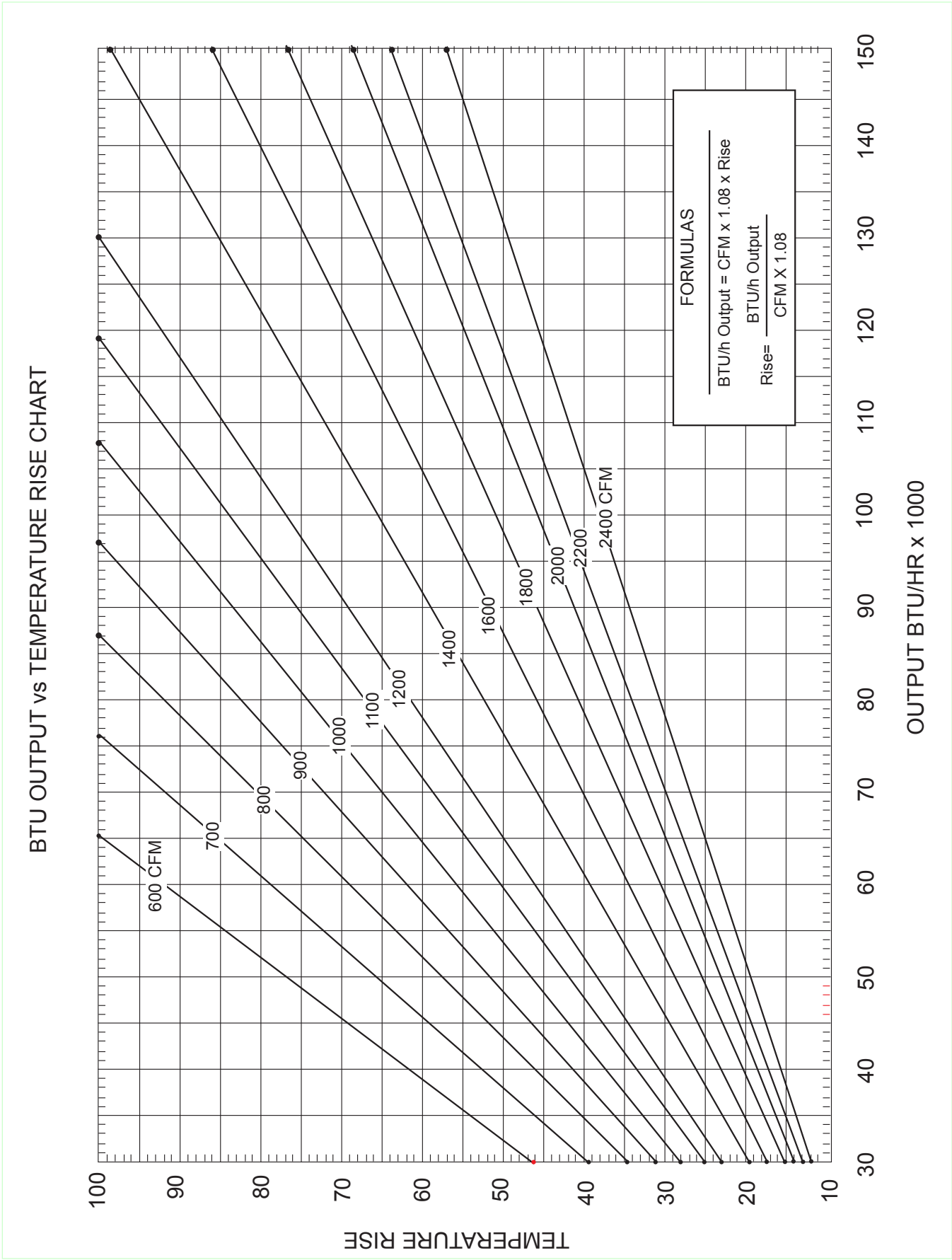
ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	1,285	252	36	1,370	297	45	1,420	284	X	2,044	757	2,107	831
0.2	1,235	259	37	1,330	304	46	1,371	294	X	1,996	770	2,060	837
0.3	1,180	272	39	1,280	314	48	1,318	302	X	1,955	779	2,015	850
0.4	1,130	272	41	1,220	321	50	1,268	313	X	1,913	785	1,972	858
0.5	1,085	280	42	1,180	341	52	1,217	326	X	1,871	796	1,930	864
0.6	1,035	294	45	1,135	339	54	1,163	341	X	1,828	803	1,888	875
0.7	975	297	47	1,085	347	57	1,101	347	X	1,788	809	1,850	885
0.8	910	319	51	1,035	359	59	1,041	358	X	1,742	822	1,805	889

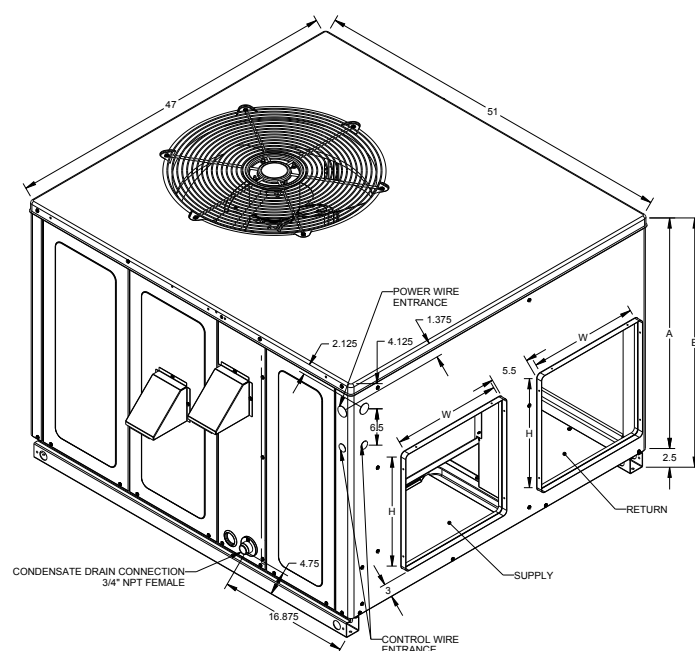
GPGM36110041 - RISE RANGE: 35° - 65°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	1,175	169	49	1,485	311	52	1,420	284	X	2,044	757	2,107	831
0.2	1,115	178	52	1,425	317	54	1,371	294	X	1,996	770	2,060	837
0.3	1,045	183	55	1,385	331	55	1,318	302	X	1,955	779	2,015	850
0.4	985	194	59	1,350	341	57	1,268	313	X	1,913	785	1,972	858
0.5	905	199	64	1,295	351	59	1,217	326	X	1,871	796	1,930	864
0.6	840	215	X	1,235	359	62	1,163	341	X	1,828	803	1,888	875
0.7	770	218	X	1,180	371	X	1,101	347	X	1,788	809	1,850	885
0.8	700	229	X	1,125	386	X	1,041	358	X	1,742	822	1,805	889

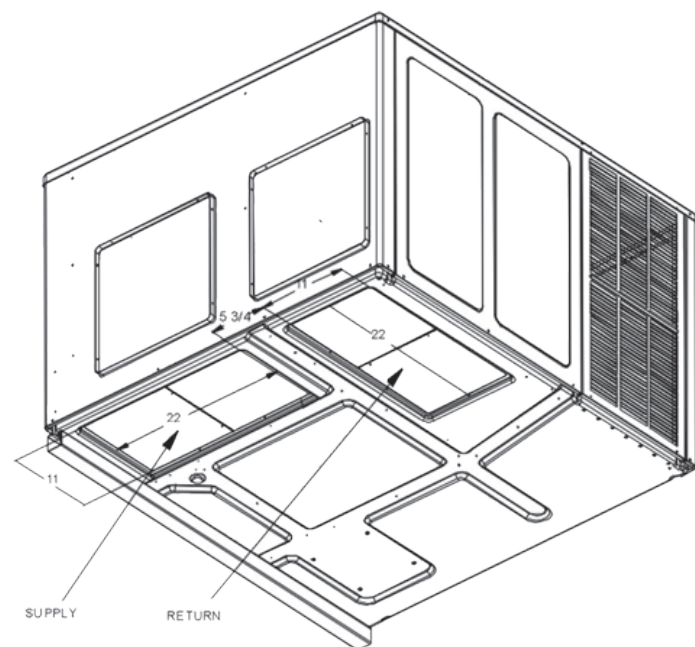
GPGM36112041 - RISE RANGE: 35° - 65°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	1,345	281	51	1,745	558	53	1,420	284	X	2,044	757	2,107	831
0.2	1,300	286	53	1,705	567	54	1,371	294	X	1,996	770	2,060	837
0.3	1,255	295	55	1,660	572	56	1,318	302	X	1,955	779	2,015	850
0.4	1,205	308	57	1,620	582	57	1,268	313	X	1,913	785	1,972	858
0.5	1,165	322	59	1,580	589	58	1,217	326	X	1,871	796	1,930	864
0.6	1,110	335	62	1,535	604	60	1,163	341	X	1,828	803	1,888	875
0.7	1,055	334	X	1,485	613	62	1,101	347	X	1,788	809	1,850	885
0.8	1,010	346	X	1,435	606	64	1,041	358	X	1,742	822	1,805	889

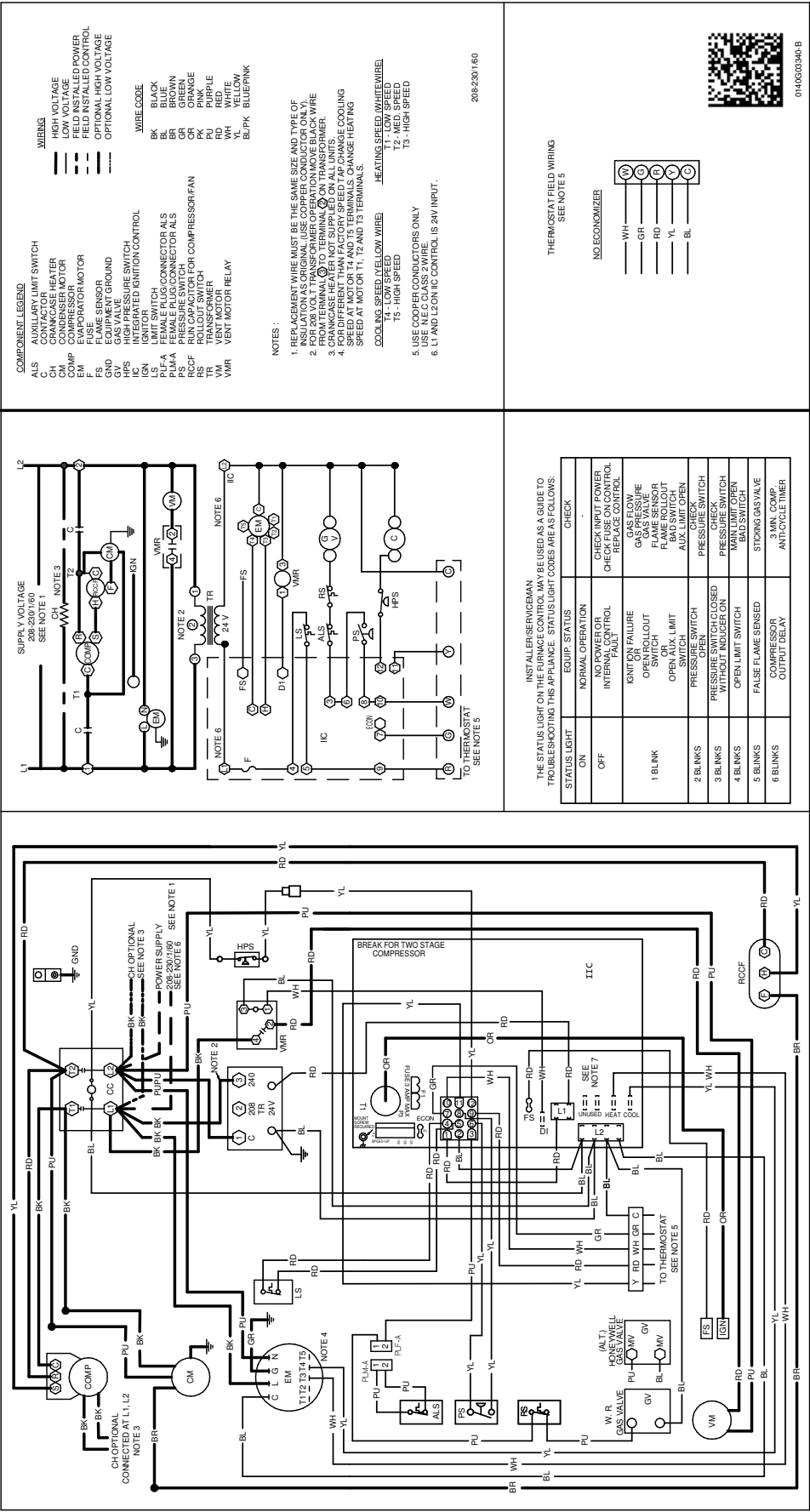


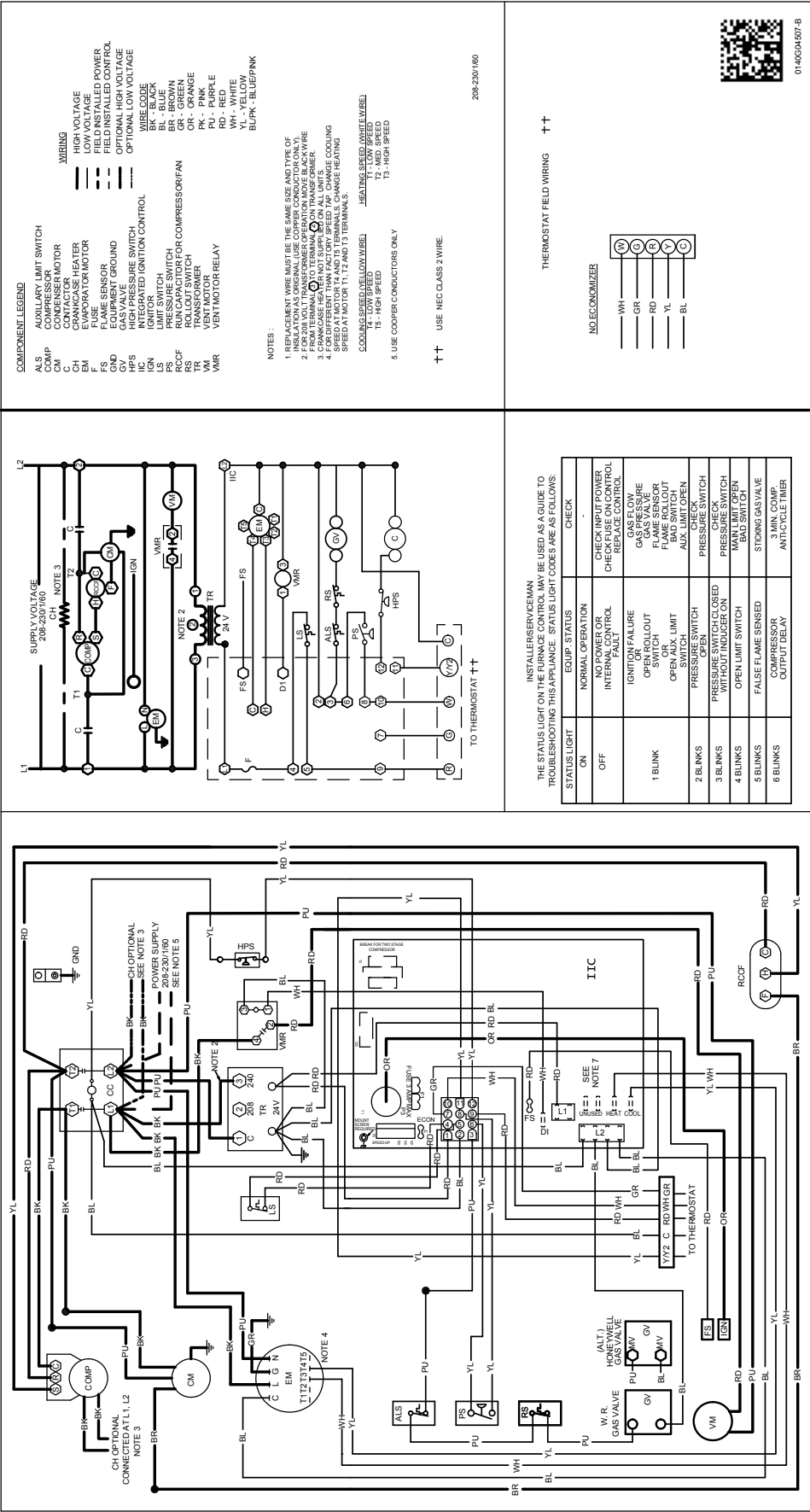


MODEL	UNIT DIMENSIONS (INCHES)				CHASSIS SIZE
			HEIGHT		
	W	D	A	B	
GPGM324***41	47	51	32	34½	Medium
GPGM330***41	47	51	32	34½	Medium
GPGM336***41	47	51	32	34½	Medium
GPGM342***41	47	51	40	42½	Large
GPGM348***41	47	51	40	42½	Large
GPGM361***41	47	51	40	42½	Large



MODEL	DUCT OPENINGS			
	SUPPLY		RETURN	
	W	H	W	H
GPGM324***41	16	16	16	16
GPGM330***41	16	16	16	16
GPGM336***41	16	16	16	16
GPGM342***41	16	18	16	18
GPGM348***41	16	18	16	18
GPGM361***41	16	18	16	18

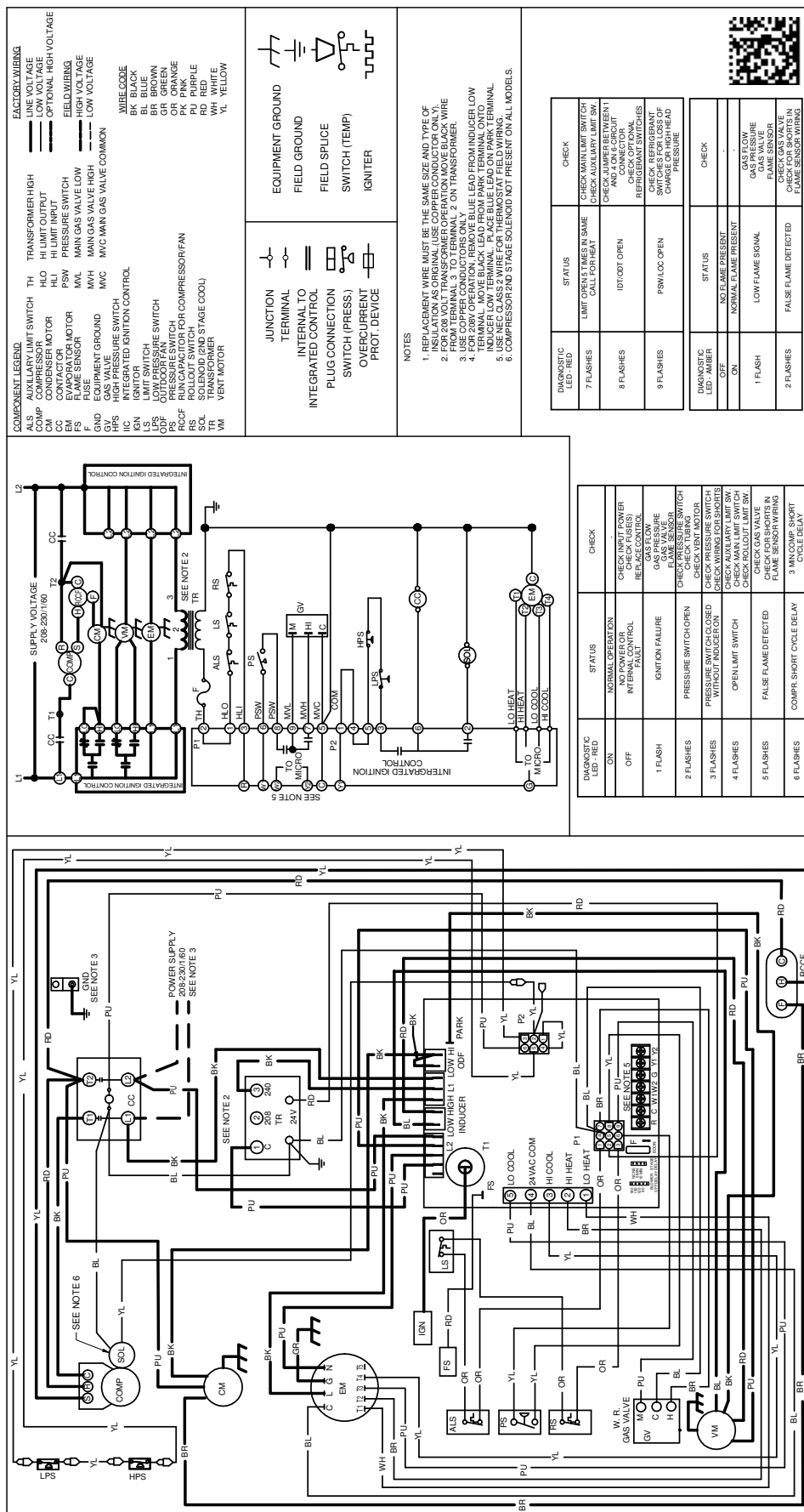




Wiring is subject to change. Always refer to the wiring diagram or the unit for the most up-to-date wiring.

WARNING

High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.



Wiring is subject to change. Always refer to the wiring diagram or the unit for the most up-to-date wiring.

⚠ WARNING

High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.

ACCESSORY DESCRIPTION	PARTS NUMBERS	
	MEDIUM CHASSIS	LARGE CHASSIS
Concentric Kit	CDK36	CDK4872
Downflow Economizer	PGEDJ101/102	PGEDJ103
Downflow Internal Filter Rack (with economizer)	DDNIFRPGMM	N/A (built into economizer)
Downflow Internal Filter Rack (no economizer)	DDNIFRPGA	DDNIFRPGA
Downflow Manual Damper	PGMDD101/102	PGMDD103
Downflow Motorized Damper	PGMDMD101/102	PGMDMD103
Downflow Square to Round	SQRP101/102	SQRP103
Economizer Wiring Harness (2-4 Tons)	0259G00214	0259G00214
Economizer Wiring Harness (5 Tons)	N/A	0259L00412
External Horizontal Filter Rack	DPHFRA	DPHFRA
Flue Extension Kit	FLHDKT-1	FLHDKT-1
High-Altitude Kit	HA-03	HA-03
Horizontal Duct Cover	20464501PDGK	20464502PDGK
Horizontal Economizer	DHZEENJPGCHM	DHZEENJPGCHL
Horizontal Manual Damper	PGMDH102	PGMDH103
Horizontal Motorized Damper	PGMDMH102	PGMDMH103
Horizontal Square to Round	SQRP101/102	SQRP103
Internal Horizontal Filter Rack	DHZIFRPGCHA	DHZIFRPGCHA
LP Conversion Kit (Single-Stage Models)	LPM-07	LPM-07
LP Conversion Kit (Two-Stage Models)	N/A	LPM-08
Outdoor Thermostat with Housing	OTDFPKG-01	OTDFPKG-01
Roof Curb	D14CRBPGCHMA	D14CRBPGCHMA

