

Model	DSH1503W000001F	DSH1504W000001F	DSH1507W000001F
COOLING CAPACITY			
Total BTU/h	143,000	143,000	143,000
IEER / EER	14.20 / 10.60	14.20 / 10.60	14.20 / 10.60
AHRI Reference #	218461412	218461413	218461414
HEATING CAPACITY			
BTU/h (47° F)	143000	143000	143000
COP @47 / COP @ 17	3.4/2.05	3.4/2.05	3.4/2.05
EVAPORATOR MOTOR / RTPF (ROUND TUBE PLATE FIN)			
Motor Type	Direct Drive	Direct Drive	Direct Drive
External Static Pressure (ESP)	Standard	Standard	Standard
Wheel Dia. X Width	15x15	15x15	15x15
Indoor Nominal CFM	4300	4300	4300
RPM	300-1600	300-1600	300-1600
Indoor Horsepower	5.0	5.0	5.0
Filter Size (in)	20 X 20 X 2 (1) 20 X 25 X 2 (2) 25 X 25 X 2 (1)	20 X 20 X 2 (1) 20 X 25 X 2 (2) 25 X 25 X 2 (1)	20 X 20 X 2 (1) 20 X 25 X 2 (2) 25 X 25 X 2 (1)
Drain Size (NPT)	3/4	3/4	3/4
R-32 Refrigerant Charge (oz.)	200 / 200	200 / 200	200 / 200
Evaporator Coil Face Area (ft ²)	15	15	15
Rows Deep/ Fins per Inch	4 / 16	4 / 16	4 / 16
CONDENSER FAN / RTPF (ROUND TUBE PLATE FIN)			
Quantity of Condenser Fan Motors	2	2	2
RPM (High/Low stage)	1130	1115	1075
Outdoor Horsepower	1/2	1/2	1/2
Fan Diameter/ # Fan Blades	22 / 3	22 / 3	22 / 3
Face Area (ft ²)	43.0	43.0	43.0
Rows Deep / Fins per Inch	3 / 16	3 / 16	3 / 16
COMPRESSOR			
Quantity / Type / Stages Per Compression	2/ Scroll / 1	2/ Scroll / 1	2/ Scroll / 1
Compressor RLA / LRA	21.7 / 166.2	9.6 / 103	7.2 / 54
ELECTRICAL DATA			
Voltage-Phase-Frequency	208/230-3-60	460-3-60	575-3-60
Indoor Blower FLA	14.5	10.6	7.2
Max External Static (In. W.C.)	1.8	1.8	1.8
Outdoor Fan FLA	2.7	1.4	1.0
Min. Circuit Ampacity ¹	68.7/68.7	35	25.3
Max. Overcurrent Protection (A) ²	90/90	45	30
Power Supply Conduit Hole Dia. (in)	1.375	1.375	1.375
Low-Voltage Conduit Hole Dia. (in)	0.5	0.5	0.5
OPERATING WEIGHT (LBS.)			
Operating Weight (lbs)	1364	1364	1364
SHIPPING WEIGHT (LBS.)			
Ship Weight (lbs)	1418	1418	1418

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

² May use 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.

Sound Data

STATIC PRESSURE	7.5 TON SOUND (DB) AT 60 Hz										
	Indoor CFM	Componet	A-Weighted	63	125	250	500	1000	2000	4000	8000
0.8	3,000	Discharge	76.6	95.9	78.9	68.0	74.3	69.7	67.0	66.6	60.0
		Inlet	67.4	91.6	76.3	65.2	61.6	59.0	53.2	52.6	46.8
1.4		Discharge	78.8	94.8	83.0	71.0	72.6	75.3	70.0	69.1	63.0
		Inlet	69.8	91.1	80.3	67.5	63.9	62.6	56.6	55.9	50.8
2.0		Discharge	82.8	99.9	91.3	76.7	77.0	77.6	74.5	72.2	66.9
		Inlet	72.9	93.3	84.7	71.8	66.5	64.6	59.6	58.8	54.1
N/A	N/A	Outdoor	81.3	-	69.3	72.0	75.2	76.1	74.2	69.3	60.3

STATIC PRESSURE	8.5 TON SOUND (DB) AT 60 HZ										
	Indoor CFM	Componet	A-Weighted	63	125	250	500	1000	2000	4000	8000
0.8	3,400	Discharge	78.3	97.3	80.8	70.2	74.2	72.6	69.4	69.3	63.7
		Inlet	68.5	90.3	77.7	66.0	62.7	61.7	55.2	55.0	49.8
1.4		Discharge	80.0	94.5	83.4	71.8	73.7	76.2	71.5	71.0	65.9
		Inlet	69.6	89.9	78.1	68.2	64.7	63.9	57.5	57.4	52.7
2.0		Discharge	82.7	98.5	89.3	76.3	77.0	78.3	74.2	72.7	67.9
		Inlet	73.3	92.8	84.7	72.4	67.5	65.7	60.7	60.0	55.6
N/A	N/A	Outdoor	81.3	-	64.7	69.3	76.3	76.4	74.1	70.1	60.6

STATIC PRESSURE	10 TON SOUND (DB) AT 60 HZ										
	Indoor CFM	Componet	A-Weighted	63	125	250	500	1000	2000	4000	8000
0.8	4,000	Discharge	75.8	91.2	83.6	73.3	71.6	70.1	66.8	64.9	58.6
		Inlet	69.6	85.5	79.8	73.2	64.2	60.8	54.7	52.8	46.6
1.4		Discharge	80.1	96.1	87.6	76.7	74.6	75.1	71.4	69.3	63.6
		Inlet	71.3	88.9	81.9	72.6	65.7	63.6	58.4	57.0	50.8
2.0		Discharge	81.6	98.1	89.4	80.8	76.2	75.9	73.3	70.8	65.0
		Inlet	73.9	91.2	84.6	76.8	67.2	65.6	60.7	59.7	53.9
N/A	N/A	Outdoor	82.7	-	67.4	72.2	76.5	78.4	76.1	70.3	60.1

STATIC PRESSURE	12.5 TON SOUND (DB) AT 60 HZ										
	Indoor CFM	Componet	A-Weighted	63	125	250	500	1000	2000	4000	8000
0.8	4,300	Discharge	77.2	92.8	85.0	73.9	72.8	71.3	68.0	66.0	59.9
		Inlet	71.1	87.0	81.4	74.9	65.4	61.8	55.3	53.7	47.4
1.4		Discharge	81.6	97.9	88.3	77.9	75.9	76.4	72.8	70.9	64.5
		Inlet	72.4	90.9	82.3	73.3	66.6	64.7	59.5	58.3	51.7
2.0		Discharge	83.5	100.0	90.5	82.4	77.6	77.4	74.9	72.1	66.2
		Inlet	75.4	93.0	85.9	78.3	68.7	66.1	61.0	60.7	55.1
N/A	N/A	Outdoor	84.7	-	66.5	74.4	79.6	80.5	76.4	70.9	63.4

¹ Outdoor sound data is measured in accordance with AHRI standard 230

² Discharge and Inlet sound data was measured in accordance with AHRI standard 260.

³ Measurements are expressed in terms of sound power. Do not compare these values to sound pressure values because sound pressure depends on specific environment factors which normally do not match individual applications. Sound power values are independent of the environment and therefore more accurate.

⁴ A-weighted sound ratings filter out high and very low frequencies, to better approximate the response of "average" human ear. A-weighted measurements for Daikin units are taken in accordance with AHRI standards 230 and 260.

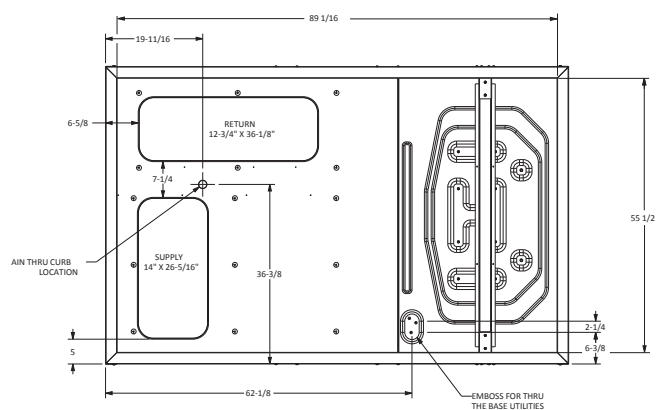
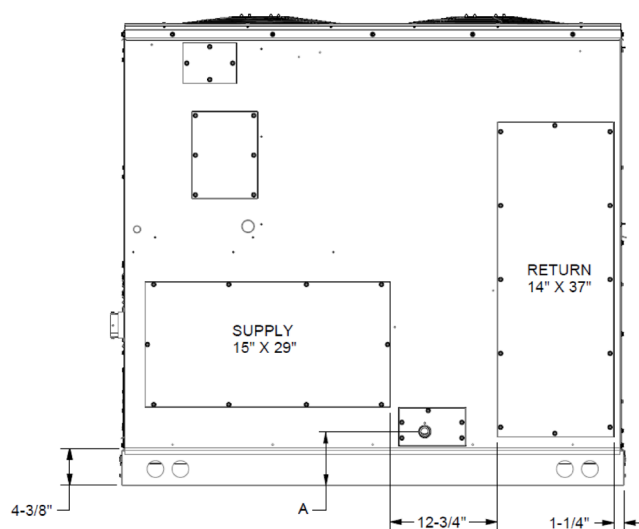
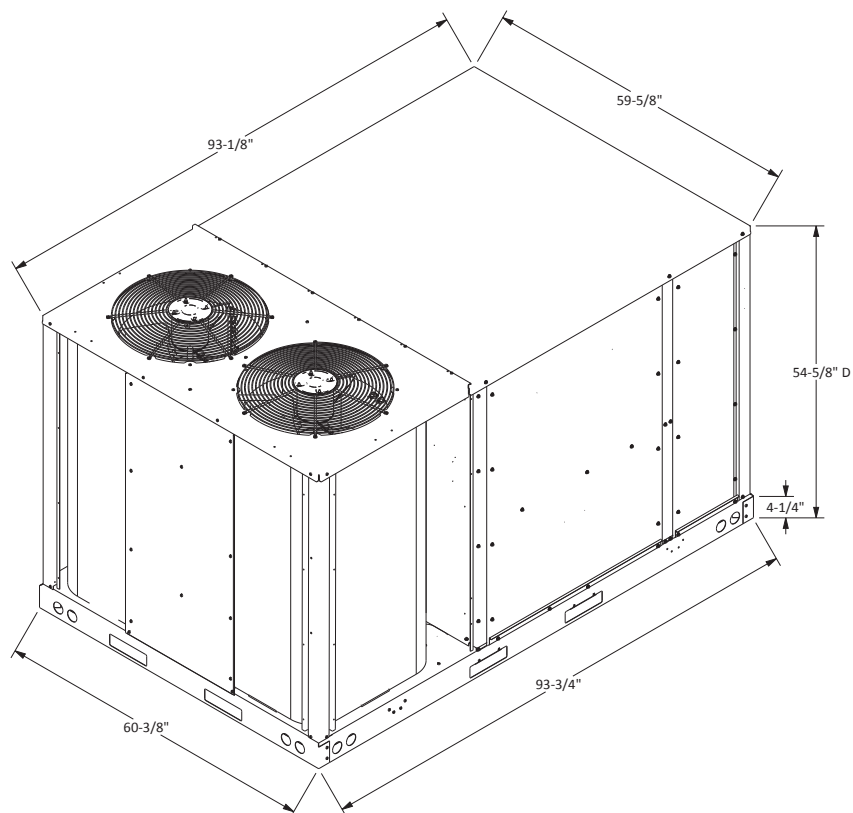
AHRI Ratings

MODEL	CAPACITY	EER	IEER	47 Capacity	47 COP	17 Capacity	17 COP
DSH0903D	86,000	11.4	16	86,000	3.4	50,000	2.25
DSH0904D	86,000	11.4	16	86,000	3.4	50,000	2.25
DSH0907D	86,000	11.4	16	86,000	3.4	50,000	2.25
DSH1023D	98,000	11.4	15.5	97,000	3.4	56,000	2.25
DSH1024D	98,000	11.4	15.5	97,000	3.4	56,000	2.25
DSH1027D	98,000	11.4	15.5	97,000	3.4	56,000	2.25
DSH1203D	116,000	11.4	15.2	116,000	3.4	66,000	2.25
DSH1204D	116,000	11.4	15.2	116,000	3.4	66,000	2.25
DSH1207D	116,000	11.4	15.2	116,000	3.4	66,000	2.25
DSH1503D	143,000	10.6	14.2	143,000	3.4	85,500	2.05
DSH1504D	143,000	10.6	14.2	143,000	3.4	85,500	2.05
DSH1507D	143,000	10.6	14.2	143,000	3.4	85,500	2.05

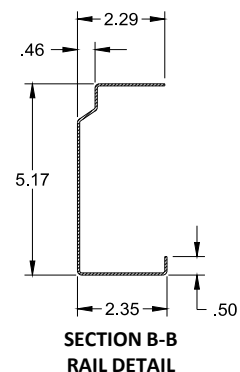
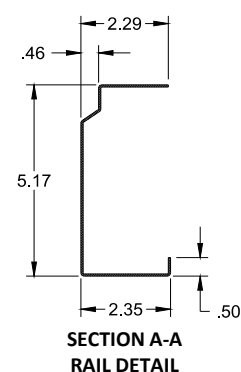
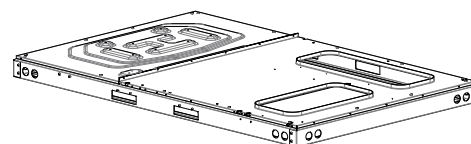
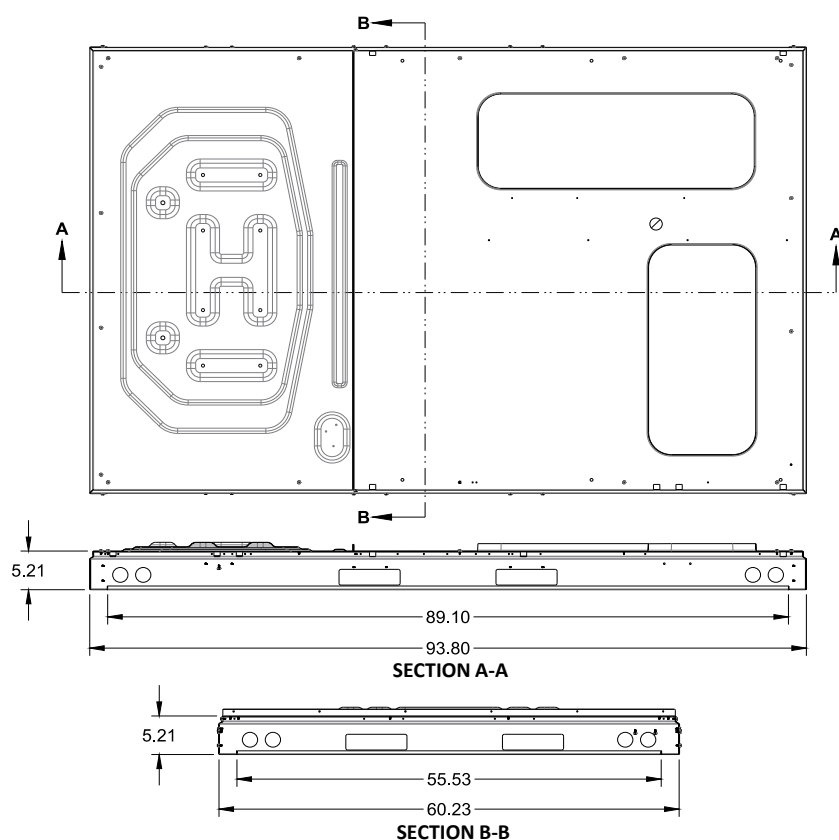
Coil Dimensions

Tons	Indoor			Outdoor		
	Fin height in.	Fin length in.	Area (Ft^2)	Fin height in.	Fin length in.	Area (Ft^2)
7.5	41.6	51.8	15.0	48.5	46.1	31.1
8.5	41.6	51.8	15.0	48.5	49.5	33.3
10	41.6	51.8	15.0	48.5	49.5	33.3
12.5	45.0	46.1	15.0	52.0	59.6	43.0

Model Size	Dimension "A"	Dimension "B"
DSH090-120	6½	54¾
DSH150	6½	58 ¹³ / ₁₆



Light Commercial Base Rails



		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	
70	ID WB	MBh	87.0	88.3	90.9	-	86.3	87.5	90.1	-	84.0	85.2	87.8	-	80.0	81.3	83.9	-	75.2	76.5	79.1	-	70.9	72.1	74.7	-
	S/T	0.62	0.56	0.44	-	0.63	0.56	0.44	-	0.65	0.59	0.46	-	0.68	0.60	0.47	-	0.71	0.63	0.49	-	0.80	0.72	0.57	-	
	ΔT	18.82	17.08	13.83	-	18.77	17.03	13.78	-	19.02	17.28	14.03	-	18.75	17.01	13.76	-	18.52	16.78	13.53	-	19.61	17.87	14.62	-	
	kW	5.47	5.47	5.45	-	6.11	6.10	6.09	-	6.82	6.81	6.80	-	7.58	7.58	7.57	-	8.44	8.44	8.43	-	9.45	9.45	9.43	-	
	Amps	21.41	21.39	21.34	-	24.32	24.30	24.25	-	27.57	27.55	27.50	-	31.08	31.06	31.01	-	35.01	34.99	34.94	-	39.62	39.60	39.55	-	
	Hi PR	259	260	262	-	300	301	303	-	343	344	346	-	389	390	392	-	439	440	442	-	492	493	495	-	
	Lo PR	131	133	136	-	139	141	144	-	145	148	151	-	152	150	157	-	158	160	160	-	165	167	170	-	
	MBh	88.6	89.9	92.5	-	87.9	89.1	91.7	-	85.6	86.8	89.4	-	81.6	82.9	85.5	-	76.8	78.1	80.7	-	72.5	73.7	76.3	-	
	S/T	0.66	0.59	0.46	-	0.67	0.59	0.46	-	0.69	0.62	0.48	-	0.72	0.64	0.49	-	0.75	0.66	0.51	-	0.85	0.75	0.59	-	
	ΔT	17.77	16.03	12.78	-	17.72	15.98	12.73	-	17.96	16.22	12.97	-	17.70	15.96	12.71	-	17.47	15.73	12.48	-	18.56	16.82	13.57	-	
3000	kW	5.50	5.50	5.49	-	6.14	6.13	6.12	-	6.85	6.84	6.83	-	7.62	7.61	7.60	-	8.48	8.47	8.46	-	9.48	9.48	9.47	-	
	Amps	21.56	21.54	21.49	-	24.47	24.45	24.40	-	27.72	27.70	27.65	-	31.24	31.21	31.16	-	35.16	35.14	35.09	-	39.77	39.75	39.70	-	
	Hi PR	261	263	264	-	302	304	305	-	345	346	348	-	391	393	394	-	441	442	444	-	494	495	497	-	
	Lo PR	133	135	138	-	141	143	146	-	148	150	153	-	154	153	159	-	160	162	164	-	167	169	172	-	
	MBh	90.0	91.3	93.9	-	89.2	90.5	93.1	-	87.0	88.2	90.8	-	83.0	84.3	86.9	-	78.2	79.5	82.1	-	73.8	75.1	77.7	-	
	S/T	0.70	0.62	0.47	-	0.70	0.62	0.47	-	0.73	0.65	0.49	-	0.75	0.66	0.51	-	0.79	0.69	0.52	-	0.89	0.79	0.61	-	
	ΔT	16.88	15.14	11.89	-	16.83	15.09	11.84	-	17.08	15.34	12.09	-	16.82	15.08	11.83	-	16.58	14.84	11.59	-	17.67	15.93	12.68	-	
	kW	5.53	5.53	5.52	-	6.17	6.16	6.15	-	6.88	6.87	6.86	-	7.65	7.64	7.63	-	8.50	8.50	8.49	-	9.51	9.51	9.50	-	
	Amps	21.69	21.66	21.61	-	24.60	24.57	24.52	-	27.85	27.82	27.77	-	31.36	31.34	31.29	-	35.29	35.27	35.22	-	39.90	39.88	39.83	-	
	Hi PR	264	265	267	-	305	306	307	-	347	349	350	-	394	395	397	-	443	444	446	-	496	498	499	-	
Lo PR	135	137	140	-	143	145	148	-	150	152	155	-	150	155	161	-	162	164	166	-	169	171	174	-		
75	ID WB	MBh	87.5	88.8	91.4	95.4	86.8	88.0	90.6	94.6	84.5	85.7	88.3	92.3	80.5	81.8	84.4	88.4	75.7	77.0	79.6	83.6	71.4	72.6	75.2	79.2
	S/T	0.75	0.68	0.56	0.4	0.75	0.68	0.56	0.4	0.78	0.71	0.58	0.5	0.81	0.74	0.60	0.5	0.85	0.77	0.63	0.5	0.95	0.86	0.71	0.5	
	ΔT	22.65	20.90	17.66	14.3	22.60	20.86	17.61	14.2	22.84	21.10	17.85	14.5	22.58	20.84	17.59	14.2	22.35	20.61	17.36	14.0	23.44	21.70	18.45	15.1	
	kW	5.47	5.46	5.45	5.5	6.10	6.10	6.09	6.1	6.81	6.81	6.80	6.8	7.58	7.58	7.56	7.6	8.44	8.43	8.42	8.5	9.45	9.44	9.43	9.5	
	Amps	21.39	21.37	21.32	21.5	24.30	24.28	24.23	24.4	27.55	27.53	27.48	27.7	31.07	31.04	30.99	31.2	34.99	34.97	34.92	35.1	39.60	39.58	39.53	39.8	
	Hi PR	260	261	262	267.0	300	302	303	307.9	343	344	346	350.8	389	391	392	396.9	439	440	442	446.7	492	493	495	499.8	
	Lo PR	131	133	136	141.9	139	141	144	149.8	138	148	151	156.8	139	154	157	162.7	158	160	163	168.6	165	167	170	170.6	
	MBh	88.7	89.9	92.5	96.5	87.9	89.1	91.8	95.8	85.6	86.9	89.5	93.5	81.7	82.9	85.5	89.5	76.9	78.1	80.7	84.7	72.5	73.7	76.4	80.3	
	S/T	0.80	0.73	0.59	0.5	0.81	0.73	0.60	0.5	0.84	0.76	0.62	0.5	0.87	0.79	0.64	0.5	0.91	0.83	0.67	0.5	1.00	0.92	0.75	0.6	
	ΔT	21.59	19.85	16.60	13.2	21.55	19.81	16.56	13.2	21.79	20.05	16.80	13.4	21.53	19.79	16.54	13.2	21.30	19.56	16.31	12.9	21.97	20.65	17.40	14.0	
3000	kW	5.50	5.49	5.48	5.5	6.14	6.13	6.12	6.2	6.85	6.84	6.83	6.9	7.61	7.61	7.60	7.6	8.47	8.47	8.46	8.5	9.48	9.47	9.46	9.5	
	Amps	21.54	21.52	21.47	21.7	24.45	24.43	24.38	24.6	27.70	27.68	27.63	27.9	31.22	31.19	31.14	31.4	35.15	35.12	35.07	35.3	39.75	39.73	39.68	39.9	
	Hi PR	262	263	265	269.2	303	304	306	310.1	345	347	348	353.0	392	393	395	399.1	441	443	444	448.9	495	496	497	502.0	
	Lo PR	133	135	138	143.8	139	143	146	151.8	139	150	153	158.8	139	156	159	164.7	160	158	165	170.5	151	169	172	173.9	
	MBh	90.1	91.3	93.9	97.9	89.3	90.5	93.1	97.1	87.0	88.2	90.9	94.8	83.1	84.3	86.9	90.9	78.3	79.5	82.1	86.1	73.9	75.1	77.7	81.7	
	S/T	0.85	0.77	0.62	0.5	0.86	0.78	0.62	0.5	0.89	0.81	0.65	0.5	0.92	0.83	0.67	0.5	0.97	0.87	0.70	0.5	1.00	0.98	0.79	0.6	
	ΔT	20.71	18.97	15.72	12.4	20.66	18.92	15.67	12.3	20.91	19.17	15.92	12.5	20.64	18.90	15.65	12.3	20.41	18.67	15.42	12.1	19.90	19.76	16.51	13.1	
	kW	5.53	5.52	5.51	5.6	6.16	6.16	6.15	6.2	6.87	6.87	6.86	6.9	7.64	7.64	7.63	7.7	8.50	8.49	8.48	8.5	9.51	9.50	9.49	9.5	
	Amps	21.67	21.64	21.59	21.8	24.58	24.55	24.50	24.7	27.83	27.80	27.75	28.0	31.34	31.32	31.27	31.5	35.27	35.25	35.20	35.4	39.88	39.86	39.81	40.0	
	Hi PR	264	265	267	271.3	305	306	308	312.2	348	349	351	355.1	394	395	397	401.3	444	445	446	451.0	497	498	500	504.1	
Lo PR	135	137	140	145.9	139	145	148	153.9	139	152	155	160.9	139	158	161	166.8	162	160	167	172.6	169	171	174	176.0		

kW = Total system power
Amps: Unit amps (comp. + evaporator + condenser fan motors)
Design Subcooling, 16 - 19 °F @ the liquid access fitting connection ARI 95 test conditions. Design Superheat 8 - 12 °F @ the compressor suction access fitting connection.

Shaded area reflects ACCA (TVA) conditions

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

Design Subcooling, 16 - 19 °F @ the liquid access fitting connection ARI 95 test conditions. Design Superheat 8 - 12 °F @ the compressor suction access fitting connection.

		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
80	MBh	88.0	89.2	91.8	95.8	87.2	88.5	91.1	95.1	84.9	86.2	88.8	92.8	81.0	82.2	84.9	88.8	76.2	77.4	80.0	84.0	71.8	73.0	75.7	79.7
	S/T	0.87	0.80	0.68	0.5	0.88	0.81	0.68	0.5	0.91	0.84	0.71	0.6	0.94	0.87	0.73	0.6	0.99	0.91	0.77	0.6	1.00	1.00	0.85	0.7
	ΔT	26.50	24.76	21.51	18.1	26.45	24.71	21.46	18.1	26.70	24.95	21.71	18.3	26.43	24.69	21.44	18.1	26.20	24.46	21.21	17.8	24.87	25.30	22.30	18.9
	kW	5.47	5.46	5.45	5.5	6.11	6.10	6.09	6.1	6.82	6.81	6.80	6.8	7.58	7.58	7.57	7.6	8.44	8.44	8.43	8.5	9.45	9.44	9.43	9.5
	Amps	21.40	21.38	21.33	21.6	24.32	24.29	24.24	24.5	27.56	27.54	27.49	27.7	31.08	31.06	31.01	31.2	35.01	34.99	34.94	35.2	39.62	39.60	39.55	39.8
	Hi PR	260	261	263	267.5	301	302	304	308.4	344	345	347	351.2	390	391	393	397.4	440	441	443	447.2	493	494	496	500.3
	Lo PR	128	134	137	142.4	128	141	145	150.4	127	148	152	157.4	153	152	158	163.3	159	152	164	169.1	166	156	171	173.8
	MBh	89.1	90.4	93.0	97.0	88.4	89.6	92.2	96.2	86.1	87.3	89.9	93.9	82.1	83.4	86.0	90.0	77.3	78.6	81.2	85.2	73.0	74.2	76.8	80.8
	S/T	0.94	0.87	0.73	0.6	0.95	0.87	0.73	0.6	0.98	0.90	0.76	0.6	1.00	0.94	0.78	0.7	1.00	0.98	0.82	0.7	1.00	1.00	0.91	0.7
	ΔT	25.45	23.71	20.46	17.1	25.40	23.66	20.41	17.0	25.64	23.90	20.65	17.3	24.89	23.64	20.39	17.0	23.44	23.41	20.16	16.8	22.11	22.48	21.25	17.9
85	kW	5.50	5.50	5.49	5.5	6.14	6.13	6.12	6.2	6.85	6.84	6.83	6.9	7.62	7.61	7.60	7.6	8.48	8.47	8.46	8.5	9.48	9.48	9.47	9.5
	Amps	21.56	21.53	21.48	21.7	24.47	24.44	24.39	24.6	27.72	27.69	27.64	27.9	31.23	31.21	31.16	31.4	35.16	35.14	35.09	35.3	39.77	39.75	39.70	39.9
	Hi PR	262	263	265	269.7	303	304	306	310.6	346	347	349	353.4	392	393	395	399.6	442	443	445	449.4	495	496	498	502.5
	Lo PR	127	135	139	144.4	127	143	147	152.4	149	150	154	159.3	156	152	160	165.3	161	152	165	171.1	168	164	173	177.0
	MBh	90.5	91.8	94.4	98.4	89.7	91.0	93.6	97.6	87.5	88.7	91.3	95.3	83.5	84.8	87.4	91.4	78.7	80.0	82.6	86.6	74.3	75.6	78.2	82.2
	S/T	1.00	0.92	0.77	0.6	1.00	0.93	0.77	0.6	1.00	0.96	0.80	0.6	1.00	1.00	0.83	0.7	1.00	1.00	0.87	0.7	1.00	1.00	0.97	0.8
	ΔT	24.38	22.82	19.57	16.2	24.17	22.77	19.52	16.2	23.56	23.02	19.77	16.4	22.50	22.76	19.51	16.1	21.21	21.54	19.27	15.9	20.02	20.36	20.36	17.0
	kW	5.53	5.53	5.51	5.6	6.17	6.16	6.15	6.2	6.88	6.87	6.86	6.9	7.64	7.64	7.63	7.7	8.50	8.50	8.49	8.5	9.51	9.51	9.49	9.5
	Amps	21.68	21.66	21.61	21.8	24.59	24.57	24.52	24.7	27.84	27.82	27.77	28.0	31.36	31.34	31.29	31.5	35.29	35.26	35.21	35.4	39.90	39.87	39.82	40.0
	Hi PR	264	265	267	271.8	305	306	308	312.7	348	349	351	355.6	394	395	397	401.7	444	445	447	451.5	497	498	500	504.6
	Lo PR	136	138	141	146.5	144	146	149	154.5	151	153	156	161.5	157	152	162	167.4	163	164	168	173.2	170	170	170	179.2
2625	MBh	89.5	90.7	93.3	97.3	88.7	89.9	92.5	96.5	86.4	87.6	90.3	94.2	82.5	83.7	86.3	90.3	77.7	78.9	81.5	85.5	73.3	74.5	77.1	81.1
	S/T	0.97	0.90	0.77	0.6	0.97	0.90	0.78	0.6	1.00	0.93	0.80	0.7	1.00	0.97	0.83	0.7	1.00	1.00	0.87	0.7	1.00	1.00	0.96	0.8
	ΔT	29.91	28.17	24.92	21.6	29.87	28.13	24.88	21.5	29.92	28.37	25.12	21.8	28.56	28.11	24.86	21.5	26.90	27.33	24.63	21.3	25.38	25.81	25.72	22.4
	kW	5.48	5.48	5.47	5.5	6.12	6.11	6.10	6.2	6.83	6.82	6.81	6.9	7.60	7.59	7.58	7.6	8.45	8.45	8.44	8.5	9.46	9.46	9.45	9.5
	Amps	21.46	21.44	21.39	21.6	24.37	24.35	24.30	24.5	27.62	27.60	27.55	27.8	31.14	31.11	31.06	31.3	35.07	35.04	34.99	35.2	39.67	39.65	39.60	39.8
	Hi PR	261	262	264	268.7	302	303	305	309.6	345	346	348	352.5	391	392	394	398.6	441	442	444	448.4	494	495	497	501.5
	Lo PR	134	135	139	144.4	142	142	147	152.4	150	141	154	159.4	155	142	160	165.3	161	162	166	171.1	168	169	173	178.4
	MBh	90.6	91.9	94.5	98.5	89.8	91.1	93.7	97.7	87.6	88.8	91.4	95.4	83.6	84.9	87.5	91.5	78.8	80.1	82.7	86.7	74.4	75.7	78.3	82.3
	S/T	1.00	0.97	0.83	0.7	1.00	0.98	0.84	0.7	1.00	1.00	0.87	0.7	1.00	1.00	0.90	0.7	1.00	1.00	0.94	0.8	1.00	1.00	1.00	0.9
	ΔT	27.46	27.12	23.87	20.5	27.22	27.08	23.83	20.5	26.53	26.91	24.07	20.7	25.34	25.72	23.81	20.4	23.88	24.26	23.58	20.2	22.56	22.93	23.72	21.3
3000	kW	5.52	5.51	5.50	5.5	6.15	6.15	6.14	6.2	6.86	6.86	6.85	6.9	7.63	7.62	7.61	7.7	8.49	8.48	8.47	8.5	9.49	9.49	9.48	9.5
	Amps	21.61	21.59	21.54	21.8	24.52	24.50	24.45	24.7	27.77	27.75	27.70	27.9	31.29	31.26	31.21	31.4	35.22	35.19	35.14	35.4	39.83	39.80	39.75	40.0
	Hi PR	263	265	266	270.9	304	305	307	311.8	347	348	350	354.7	393	394	396	400.8	443	444	446	450.6	496	497	499	503.7
	Lo PR	137	137	141	146.3	144	141	149	154.3	151	152	156	161.3	157	158	162	167.2	162	164	166	173.0	170	171	175	180.3
	MBh	92.0	93.2	95.9	99.8	91.2	92.5	95.1	99.1	88.9	90.2	92.8	96.8	85.0	86.2	88.9	92.8	80.2	81.4	84.1	88.0	75.8	77.1	79.7	83.7
	S/T	1.00	1.00	0.89	0.7	1.00	1.00	0.90	0.7	1.00	1.00	0.93	0.8	1.00	1.00	0.96	0.8	1.00	1.00	0.94	0.8	1.00	1.00	1.00	0.9
	ΔT	24.78	25.11	22.99	19.6	24.57	24.90	22.94	19.6	23.96	24.29	23.19	19.8	22.90	23.23	22.92	19.6	21.60	21.94	22.64	19.3	20.42	20.75	21.46	20.4
	kW	5.54	5.54	5.53	5.6	6.18	6.17	6.16	6.2	6.89	6.88	6.87	6.9	7.66	7.65	7.64	7.7	8.52	8.51	8.50	8.5	9.52	9.52	9.51	9.6
	Amps	21.74	21.71	21.66	21.9	24.65	24.63	24.58	24.8	27.90	27.87	27.83	28.0	31.41	31.39	31.34	31.6	35.34	35.32	35.27	35.5	39.95	39.93	39.88	40.1
	Hi PR	266	267	268	273.0	306	308	309	313.9	349	350	352	356.8	395	397	398	402.9	445	446	448	452.7	498	499	501	505.8
	Lo PR	138	140	143	148.5	146	148	151	156.5	153	155	158	163.5	159	160	164	169.4	165	166	170	175.2	172	174	178	182.4

IDB: Entering Indoor Dry Bulb Temperature
High and low pressures are measured at the liquid and suction access fittings.
Design Subcooling, 16 - 19 °F @ the liquid access fitting connection ARI 95 test conditions. Design Superheat 8 - 12 °F @ the compressor suction access fitting connection.

Shaded area reflects ACCA (TVA) conditions

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

		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	
70	2625	MBh	99.3	100.7	103.6	-	98.4	99.8	102.8	-	95.8	97.2	100.2	-	91.3	92.7	95.7	-	85.8	87.2	90.2	-	80.8	82.2	85.2	-
		S/T	0.61	0.55	0.43	-	0.62	0.55	0.43	-	0.64	0.57	0.45	-	0.66	0.59	0.46	-	0.70	0.62	0.48	-	0.78	0.70	0.55	-
		ΔT	21.03	19.09	15.46	-	20.98	19.04	15.40	-	21.25	19.31	15.68	-	20.96	19.02	15.38	-	20.70	18.76	15.12	-	21.92	19.97	16.34	-
		kW	6.20	6.20	6.19	-	6.94	6.93	6.92	-	7.76	7.75	7.74	-	8.64	8.64	8.63	-	9.63	9.63	9.62	-	10.80	10.79	10.78	-
		Amps	24.96	24.93	24.87	-	28.31	28.29	28.23	-	32.06	32.04	31.98	-	36.12	36.10	36.04	-	40.66	40.63	40.57	-	45.97	45.95	45.89	-
	3000	Hi PR	264	265	267	-	305	306	308	-	349	350	352	-	396	397	399	-	446	448	449	-	500	502	503	-
		Lo PR	131	132	136	-	139	140	144	-	139	145	151	-	151	145	155	-	157	159	156	-	165	166	169	-
		MBh	100.6	102.0	105.0	-	99.7	101.1	104.1	-	97.1	98.5	101.5	-	92.6	94.0	97.0	-	87.1	88.5	91.5	-	82.1	83.5	86.5	-
		S/T	0.65	0.58	0.45	-	0.66	0.58	0.45	-	0.68	0.61	0.47	-	0.71	0.63	0.48	-	0.74	0.66	0.50	-	0.83	0.74	0.58	-
		ΔT	19.86	17.91	14.28	-	19.81	17.86	14.23	-	20.08	18.13	14.50	-	19.79	17.84	14.21	-	19.53	17.58	13.95	-	20.74	18.80	15.17	-
75	3375	kW	6.24	6.24	6.22	-	6.98	6.97	6.96	-	7.80	7.79	7.78	-	8.68	8.68	8.66	-	9.67	9.67	9.65	-	10.83	10.83	10.82	-
		Amps	25.13	25.10	25.05	-	28.49	28.46	28.41	-	32.24	32.21	32.15	-	36.30	36.27	36.21	-	40.83	40.80	40.75	-	46.15	46.12	46.07	-
		Hi PR	266	267	269	-	308	309	311	-	351	352	354	-	398	399	401	-	449	450	452	-	503	504	506	-
		Lo PR	133	134	138	-	141	142	146	-	142	148	152	-	153	149	158	-	159	161	159	-	166	168	171	-
		MBh	102.1	103.6	106.5	-	101.3	102.7	105.6	-	98.6	100.1	103.0	-	94.2	95.6	98.6	-	88.7	90.1	93.1	-	83.7	85.1	88.1	-
	2625	S/T	0.69	0.61	0.46	-	0.69	0.61	0.47	-	0.72	0.64	0.49	-	0.74	0.65	0.50	-	0.78	0.68	0.52	-	0.88	0.78	0.60	-
		ΔT	18.87	16.92	13.29	-	18.82	16.87	13.24	-	19.09	17.14	13.51	-	18.80	16.85	13.22	-	18.54	16.59	12.96	-	19.75	17.81	14.18	-
		kW	6.27	6.27	6.26	-	7.01	7.00	6.99	-	7.83	7.82	7.81	-	8.71	8.71	8.70	-	9.70	9.70	9.69	-	10.87	10.86	10.85	-
		Amps	25.28	25.25	25.19	-	28.64	28.61	28.55	-	32.38	32.36	32.30	-	36.44	36.42	36.36	-	40.98	40.95	40.89	-	46.30	46.27	46.21	-
		Hi PR	268	269	271	-	310	311	313	-	353	354	356	-	400	401	403	-	451	452	454	-	505	506	508	-
		Lo PR	135	136	140	-	143	144	148	-	144	150	155	-	145	151	160	-	161	163	162	-	169	170	173	-
75	2625	MBh	99.8	101.2	104.1	108.7	98.9	100.3	103.3	107.8	96.3	97.7	100.7	105.2	91.8	93.2	96.2	100.7	86.3	87.7	90.7	95.2	81.3	82.7	85.7	90.3
		S/T	0.73	0.67	0.55	0.4	0.74	0.67	0.55	0.4	0.77	0.70	0.57	0.4	0.79	0.72	0.59	0.5	0.84	0.76	0.62	0.5	0.93	0.85	0.69	0.5
		ΔT	25.31	23.37	19.73	16.0	25.26	23.31	19.68	15.9	25.53	23.59	19.95	16.2	25.24	23.29	19.66	15.9	24.98	23.03	19.40	15.6	26.20	24.25	20.62	16.9
		kW	6.20	6.19	6.18	6.2	6.93	6.93	6.91	7.0	7.75	7.75	7.73	7.8	8.64	8.63	8.62	8.7	9.63	9.62	9.61	9.7	10.79	10.79	10.77	10.8
		Amps	24.93	24.91	24.85	25.1	28.29	28.27	28.21	28.5	32.04	32.02	31.96	32.2	36.10	36.07	36.02	36.3	40.63	40.61	40.55	40.8	45.95	45.93	45.87	46.1
	3000	Hi PR	264	265	267	271.5	306	307	309	313.2	349	350	352	356.7	396	397	399	403.7	447	448	450	454.3	501	502	504	508.3
		Lo PR	131	132	136	141.2	139	140	144	149.2	139	146	151	156.1	139	147	156	162.0	157	159	158	167.8	165	166	169	164.6
		MBh	101.1	102.5	105.5	110.0	100.2	101.6	104.6	109.1	97.6	99.0	102.0	106.5	93.1	94.5	97.5	102.0	87.6	89.0	92.0	96.6	82.6	84.0	87.0	91.6
		S/T	0.79	0.71	0.58	0.4	0.79	0.72	0.58	0.4	0.82	0.75	0.61	0.5	0.85	0.77	0.63	0.5	0.90	0.81	0.65	0.5	1.00	0.91	0.74	0.6
		ΔT	24.14	22.19	18.56	14.8	24.08	22.14	18.51	14.7	24.36	22.41	18.78	15.0	24.06	22.12	18.49	14.7	23.80	21.86	18.23	14.5	25.02	23.08	19.44	15.7
3375	kW	6.24	6.23	6.22	6.3	6.97	6.97	6.95	7.0	7.79	7.78	7.77	7.8	8.68	8.67	8.66	8.7	9.67	9.66	9.65	9.7	10.83	10.82	10.81	10.9	
	Amps	25.11	25.08	25.02	25.3	28.47	28.44	28.38	28.6	32.22	32.19	32.13	32.4	36.27	36.25	36.19	36.4	40.81	40.78	40.72	41.0	46.13	46.10	46.04	46.3	
	Hi PR	266	267	269	273.8	308	309	311	315.4	351	353	354	359.0	398	399	401	405.9	449	450	452	456.5	503	504	506	510.6	
	Lo PR	133	134	138	143.1	139	142	146	151.1	140	149	152	158.1	139	150	158	163.9	159	150	162	169.7	166	168	171	167.9	
	MBh	102.6	104.1	107.0	111.6	101.8	103.2	106.1	110.7	99.1	100.6	103.5	108.1	94.7	96.1	99.1	103.6	89.2	90.6	93.6	98.1	84.2	85.6	88.6	93.1	
	S/T	0.84	0.76	0.61	0.5	0.84	0.76	0.61	0.5	0.87	0.79	0.64	0.5	0.90	0.82	0.66	0.5	0.95	0.86	0.68	0.5	1.00	0.96	0.77	0.6	
	ΔT	23.15	21.20	17.57	13.8	23.09	21.15	17.52	13.8	23.37	21.42	17.79	14.0	23.07	21.13	17.50	13.7	22.81	20.87	17.24	13.5	22.68	22.09	18.45	14.7	
	kW	6.27	6.26	6.25	6.3	7.00	7.00	6.98	7.0	7.82	7.82	7.80	7.9	8.71	8.70	8.69	8.7	9.70	9.69	9.68	9.7	10.86	10.86	10.84	10.9	
	Amps	25.25	25.23	25.17	25.4	28.61	28.59	28.53	28.8	32.36	32.34	32.28	32.5	36.42	36.39	36.34	36.6	40.95	40.93	40.87	41.1	46.27	46.25	46.19	46.4	
	Hi PR	268	270	271	276.0	310	311	313	317.6	354	355	357	361.2	401	402	404	408.1	451	452	454	458.7	505	506	508	512.7	
	Lo PR	135	136	140	145.3	139	144	148	153.2	139	151	155	160.2	139	153	161	166.1	161	154	164	171.9	169	170	174	171.3	

kW = Total system power

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

Shaded area reflects ACCA (TVA) conditions

Design Subcooling, 16 - 19 °F @ the liquid access fitting connection ARI 95 test conditions. Design Superheat 8 - 12 °F @ the compressor suction access fitting connection.

IDB: Entering Indoor Dry Bulb Temperature

High and low pressures are measured at the liquid and suction access fittings.

		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
80	IDWB	100.3	101.7	104.7	109.2	99.4	100.8	103.8	108.3	96.8	98.2	101.2	105.7	92.3	93.7	96.7	101.2	86.8	88.2	91.2	95.8	81.8	83.2	86.2	90.8
	MBh	0.85	0.79	0.66	0.5	0.86	0.79	0.67	0.5	0.89	0.82	0.69	0.6	0.92	0.85	0.72	0.6	0.97	0.89	0.75	0.6	1.00	0.99	0.83	0.7
	S/T	29.62	27.67	24.04	20.3	29.56	27.62	23.99	20.2	29.84	27.89	24.26	20.5	29.54	27.60	23.97	20.2	29.28	27.34	23.71	19.9	28.34	28.56	24.93	21.2
	ΔT	6.20	6.20	6.18	6.2	6.94	6.93	6.92	7.0	7.76	7.75	7.74	7.8	8.64	8.64	8.62	8.7	9.63	9.63	9.62	9.7	10.80	10.79	10.78	10.8
	kW	24.95	24.93	24.87	25.1	28.31	28.28	28.23	28.5	32.06	32.03	31.98	32.2	36.12	36.09	36.03	36.3	40.65	40.63	40.57	40.8	45.97	45.94	45.89	46.1
	Amps	264	266	267	272.0	306	307	309	313.6	350	351	353	357.2	397	398	400	404.2	447	448	450	454.8	501	502	504	508.8
	Hi PR	127	133	136	141.8	128	141	144	149.8	128	148	151	156.7	152	149	157	162.6	158	149	160	168.4	165	167	170	166.5
	Lo PR	101.6	103.0	106.0	110.5	100.7	102.1	105.1	109.6	98.1	99.5	102.5	107.0	93.6	95.0	98.0	102.5	88.1	89.5	92.5	97.1	83.1	84.5	87.5	92.1
	MBh	0.92	0.85	0.71	0.6	0.93	0.85	0.72	0.6	0.96	0.89	0.74	0.6	1.00	0.92	0.77	0.6	1.00	0.96	0.80	0.6	1.00	1.00	0.90	0.7
	S/T	28.44	26.50	22.87	19.1	28.39	26.44	22.81	19.0	28.66	26.72	23.09	19.3	28.37	26.42	22.79	19.0	26.71	26.16	22.53	18.8	25.19	25.62	23.75	20.0
3000	ΔT	6.24	6.24	6.22	6.3	6.98	6.97	6.96	7.0	7.79	7.79	7.78	7.8	8.68	8.68	8.66	8.7	9.67	9.67	9.65	9.7	10.83	10.83	10.82	10.9
	kW	25.13	25.10	25.04	25.3	28.48	28.46	28.40	28.7	32.23	32.21	32.15	32.4	36.29	36.27	36.21	36.5	40.83	40.80	40.74	41.0	46.14	46.12	46.06	46.3
	Amps	267	268	270	274.3	308	309	311	315.9	352	353	355	359.5	399	400	402	406.4	449	451	452	457.0	503	505	506	511.0
	Hi PR	128	135	138	143.7	128	143	146	151.7	148	150	153	158.6	148	152	159	164.5	160	152	163	170.3	167	154	172	171.0
	Lo PR	103.2	104.6	107.5	112.1	102.3	103.7	106.7	111.2	99.7	101.1	104.1	108.6	95.2	96.6	99.6	104.1	89.7	91.1	94.1	98.6	84.7	86.1	89.1	93.7
	MBh	0.99	0.91	0.76	0.6	0.99	0.91	0.76	0.6	1.00	0.95	0.79	0.6	1.00	0.98	0.81	0.6	1.00	1.00	0.85	0.7	1.00	1.00	0.95	0.8
	S/T	27.45	25.51	21.88	18.1	27.40	25.45	21.82	18.1	26.85	25.73	22.10	18.3	25.64	25.43	21.80	18.0	24.16	24.54	21.54	17.8	22.82	23.20	22.76	19.0
	ΔT	6.27	6.27	6.25	6.3	7.01	7.00	6.99	7.0	7.83	7.82	7.81	7.9	8.71	8.71	8.69	8.8	9.70	9.70	9.69	9.7	10.87	10.86	10.85	10.9
	kW	25.27	25.25	25.19	25.4	28.63	28.60	28.55	28.8	32.38	32.35	32.30	32.6	36.44	36.41	36.35	36.6	40.97	40.95	40.89	41.1	46.29	46.26	46.21	46.5
	Amps	269	270	272	276.4	310	312	313	318.1	354	355	357	361.6	401	402	404	408.6	452	453	455	459.2	506	507	509	513.2
Hi PR	128	137	140	145.9	128	145	148	153.8	150	152	155	160.8	155	153	161	166.7	159	164	166	172.4	163	162	162	173.2	
Lo PR	102.0	103.4	106.3	110.9	101.1	102.5	105.5	110.0	98.5	99.9	102.8	107.4	94.0	95.4	98.4	102.9	88.5	89.9	92.9	97.4	83.5	84.9	87.9	92.4	
2625	MBh	0.95	0.88	0.76	0.6	0.95	0.89	0.76	0.6	0.99	0.92	0.79	0.7	1.00	0.95	0.82	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.94	0.8
	S/T	33.44	31.49	27.86	24.1	33.38	31.44	27.81	24.0	33.66	31.71	28.08	24.3	32.55	31.42	27.79	24.0	30.65	31.14	27.53	23.8	28.92	29.41	28.74	25.0
	ΔT	6.22	6.21	6.20	6.3	6.95	6.95	6.93	7.0	7.77	7.76	7.75	7.8	8.66	8.65	8.64	8.7	9.65	9.64	9.63	9.7	10.81	10.80	10.79	10.8
	kW	25.02	24.99	24.93	25.2	28.37	28.35	28.29	28.5	32.12	32.10	32.04	32.3	36.18	36.16	36.10	36.4	40.72	40.69	40.63	40.9	46.03	46.01	45.95	46.2
	Amps	266	267	269	273.3	307	308	310	314.9	351	352	354	358.5	398	399	401	405.4	448	450	451	456.0	502	504	505	510.0
	Hi PR	133	135	138	143.8	141	142	146	151.7	148	142	153	158.7	150	141	159	164.6	155	153	163	170.3	159	169	172	171.1
	Lo PR	103.3	104.7	107.7	112.2	102.4	103.8	106.8	111.3	99.8	101.2	104.2	108.7	95.3	96.7	99.7	104.2	89.8	91.2	94.2	98.8	84.8	86.2	89.2	93.8
	MBh	1.00	0.96	0.82	0.7	1.00	0.96	0.82	0.7	1.00	1.00	0.85	0.7	1.00	1.00	0.88	0.7	1.00	1.00	0.92	0.8	1.00	1.00	1.00	0.8
	S/T	31.29	30.32	26.68	22.9	31.02	30.26	26.63	22.9	30.23	30.54	26.90	23.1	28.88	29.30	26.61	22.8	27.22	27.64	26.35	22.6	25.70	26.13	27.03	23.8
	ΔT	6.26	6.25	6.24	6.3	6.99	6.98	6.97	7.0	7.81	7.80	7.79	7.8	8.70	8.69	8.68	8.7	9.69	9.68	9.67	9.7	10.85	10.84	10.83	10.9
3000	kW	25.19	25.16	25.11	25.4	28.55	28.52	28.47	28.7	32.30	32.27	32.21	32.5	36.36	36.33	36.27	36.5	40.89	40.86	40.81	41.1	46.21	46.18	46.13	46.4
	Amps	268	269	271	275.5	310	311	313	317.1	353	354	356	360.7	400	401	403	407.7	451	452	454	458.3	505	506	508	512.3
	Hi PR	136	137	140	145.7	143	142	148	153.6	150	141	155	160.6	156	158	161	166.5	162	163	165	172.3	169	167	167	174.3
	Lo PR	104.8	106.2	109.2	113.8	103.9	105.4	108.3	112.9	101.3	102.8	105.7	110.3	96.9	98.3	101.3	105.8	91.4	92.8	95.8	100.3	86.4	87.8	90.8	95.3
	MBh	1.00	1.00	0.87	0.7	1.00	1.00	0.88	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.94	0.8	1.00	1.00	0.98	0.8	1.00	1.00	1.00	0.9
	S/T	28.24	28.62	25.69	21.9	28.00	28.38	25.64	21.9	27.30	27.68	25.92	22.2	26.09	26.47	25.62	21.9	24.62	25.00	25.36	21.6	23.27	23.65	24.45	22.8
	ΔT	6.29	6.28	6.27	6.3	7.02	7.02	7.00	7.1	7.84	7.83	7.82	7.9	8.73	8.72	8.71	8.8	9.72	9.71	9.70	9.8	10.88	10.87	10.86	10.9
	kW	25.34	25.31	25.25	25.5	28.70	28.67	28.61	28.9	32.44	32.42	32.36	32.6	36.50	36.48	36.42	36.7	41.04	41.01	40.95	41.2	46.36	46.33	46.27	46.5
	Amps	270	271	273	277.7	312	313	315	319.3	355	356	358	362.9	402	403	405	409.8	453	454	456	460.4	507	508	510	514.5
	Hi PR	137	139	142	147.8	145	147	150	155.8	152	154	157	162.7	158	160	163	168.6	164	165	166	174.4	171	173	172	176.4
Lo PR	104.8	106.2	109.2	113.8	103.9	105.4	108.3	112.9	101.3	102.8	105.7	110.3	96.9	98.3	101.3	105.8	91.4	92.8	95.8	100.3	86.4	87.8	90.8	95.3	
3375	MBh	1.00	1.00	0.87	0.7	1.00	1.00	0.88	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.94	0.8	1.00	1.00	0.98	0.8	1.00	1.00	1.00	0.9
	S/T	28.24	28.62	25.69	21.9	28.00	28.38	25.64	21.9	27.30	27.68	25.92	22.2	26.09	26.47	25.62	21.9	24.62	25.00	25.36	21.6	23.27	23.65	24.45	22.8
	ΔT	6.29	6.28	6.27	6.3	7.02	7.02	7.00	7.1	7.84	7.83	7.82	7.9	8.73	8.72	8.71	8.8	9.							

IDB: Entering Indoor Dry Bulb Temperature	Shaded area reflects ACCA (TVA) conditions	kW = Total system power
High and low pressures are measured at the liquid and suction access fittings. Design Subcooling, 16 - 19 °F @ the liquid access fitting connection ARI 95 test conditions. Design Superheat 8 - 12°F @ the compressor suction access fitting connection.		Amps: Unit amps (comp. + evaporator + condenser fan motors)

		Outdoor Ambient Temperature																																																
		65						75						85						95						105						115																		
IDB	Airflow	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71									
80	MBh	118.6	120.2	123.8	129.1	117.5	119.2	122.7	128.1	114.4	116.1	119.6	125.0	109.1	110.8	114.3	119.7	102.6	104.3	107.8	113.2	96.7	98.4	101.9	107.3	96.7	98.4	101.9	107.3	96.7	98.4	101.9	107.3	96.7	98.4	101.9	107.3	96.7	98.4	101.9	107.3	96.7	98.4	101.9	107.3					
	S/T	0.86	0.79	0.67	0.5	0.87	0.80	0.67	0.5	0.90	0.83	0.70	0.6	0.93	0.86	0.72	0.6	0.98	0.90	0.76	0.6	1.00	1.00	0.84	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.84	0.7					
	ΔT	27.88	26.05	22.65	19.1	27.83	26.00	22.60	19.1	28.08	26.26	22.85	19.3	27.81	25.98	22.58	19.1	27.56	25.74	22.34	18.8	26.45	26.88	23.48	19.9	26.45	26.88	23.48	19.9	26.45	26.88	23.48	19.9	26.45	26.88	23.48	19.9	26.45	26.88	23.48	19.9	26.45	26.88	23.48	19.9	26.45	26.88	23.48		
	kW	7.30	7.29	7.28	7.3	8.18	8.17	8.16	8.2	9.16	9.16	9.14	9.2	10.23	10.22	10.20	10.3	11.41	11.41	11.39	11.5	12.81	12.80	12.79	12.9	12.81	12.80	12.79	12.9	12.81	12.80	12.79	12.9	12.81	12.80	12.79	12.9	12.81	12.80	12.79	12.9	12.81	12.80	12.79	12.9	12.81	12.80	12.79	12.9	
	Amps	28.31	28.27	28.21	28.5	32.34	32.30	32.23	32.5	36.83	36.80	36.73	37.0	41.70	41.67	41.60	41.9	47.14	47.11	47.04	47.3	53.52	53.49	53.42	53.7	53.52	53.49	53.42	53.7	53.52	53.49	53.42	53.7	53.52	53.49	53.42	53.7	53.52	53.49	53.42	53.7	53.52	53.49	53.42	53.7	53.52	53.49	53.42	53.7	
	Hi PR	272	273	275	280.0	315	316	318	322.8	360	361	363	367.8	408	409	411	416.1	460	462	464	468.2	516	517	519	523.9	516	517	519	523.9	516	517	519	523.9	516	517	519	523.9	516	517	519	523.9	516	517	519	523.9	516	517	519	523.9	
	Lo PR	127	133	136	141.9	128	141	144	149.9	128	148	151	156.8	152	153	157	162.7	158	162	164	168.5	165	167	170	170.6	165	167	170	170.6	165	167	170	170.6	165	167	170	170.6	165	167	170	170.6	165	167	170	170.6	165	167	170	170.6	
	MBh	120.2	121.9	125.4	130.8	119.2	120.9	124.4	129.8	116.1	117.8	121.3	126.7	110.8	112.5	116.0	121.4	104.3	106.0	109.5	114.9	98.4	100.1	103.6	109.0	98.4	100.1	103.6	109.0	98.4	100.1	103.6	109.0	98.4	100.1	103.6	109.0	98.4	100.1	103.6	109.0	98.4	100.1	103.6	109.0	98.4	100.1	103.6	109.0	
	S/T	0.94	0.86	0.72	0.6	0.95	0.87	0.73	0.6	0.98	0.90	0.76	0.6	1.00	0.93	0.78	0.6	1.00	0.98	0.82	0.6	1.00	1.00	0.91	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.91	0.7	
	ΔT	26.66	24.84	21.43	17.9	26.61	24.79	21.38	17.9	26.87	25.05	21.64	18.1	26.16	24.77	21.37	17.8	24.63	24.53	21.12	17.6	23.24	23.63	22.26	18.7	23.24	23.63	22.26	18.7	23.24	23.63	22.26	18.7	23.24	23.63	22.26	18.7	23.24	23.63	22.26	18.7	23.24	23.63	22.26	18.7	23.24	23.63	22.26	18.7	
	kW	7.35	7.34	7.33	7.4	8.23	8.22	8.21	8.3	9.21	9.21	9.19	9.3	10.28	10.27	10.25	10.3	11.47	11.46	11.44	11.5	12.86	12.85	12.84	12.9	12.86	12.85	12.84	12.9	12.86	12.85	12.84	12.9	12.86	12.85	12.84	12.9	12.86	12.85	12.84	12.9	12.86	12.85	12.84	12.9	12.86	12.85	12.84	12.9	
	Amps	28.54	28.50	28.44	28.7	32.57	32.53	32.46	32.8	37.06	37.03	36.96	37.3	41.93	41.90	41.83	42.1	47.37	47.34	47.27	47.6	53.75	53.72	53.65	54.0	53.75	53.72	53.65	54.0	53.75	53.72	53.65	54.0	53.75	53.72	53.65	54.0	53.75	53.72	53.65	54.0	53.75	53.72	53.65	54.0	53.75	53.72	53.65	54.0	
	Hi PR	275	276	278	282.5	318	319	321	325.4	362	364	366	370.3	411	412	414	418.6	463	464	466	470.8	519	520	522	526.4	519	520	522	526.4	519	520	522	526.4	519	520	522	526.4	519	520	522	526.4	519	520	522	526.4	519	520	522	526.4	
	Lo PR	127	135	138	144.0	127	143	146	152.0	148	150	153	158.9	153	152	159	164.8	160	163	165	170.6	167	169	172	174.0	167	169	172	174.0	167	169	172	174.0	167	169	172	174.0	167	169	172	174.0	167	169	172	174.0	167	169	172	174.0	
4275	MBh	121.9	123.5	127.1	132.5	120.8	122.5	126.0	131.4	117.7	119.4	122.9	128.3	112.4	114.1	117.6	123.0	106.0	107.6	111.1	116.5	100.0	101.7	105.2	110.6	100.0	101.7	105.2	110.6	100.0	101.7	105.2	110.6	100.0	101.7	105.2	110.6	100.0	101.7	105.2	110.6	100.0	101.7	105.2	110.6	100.0	101.7	105.2	110.6	
	S/T	1.00	0.91	0.76	0.6	1.00	0.92	0.77	0.6	1.00	0.95	0.80	0.6	1.00	0.99	0.82	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.96	0.8	1.00	1.00	0.96	0.8	1.00	1.00	0.96	0.8	1.00	1.00	0.96	0.8	1.00	1.00	0.96	0.8	1.00	1.00	0.96	0.8	1.00	1.00	0.96	0.8	
	ΔT	25.84	24.01	20.61	17.1	25.69	23.96	20.56	17.0	25.04	24.22	20.81	17.3	23.91	23.94	20.54	17.0	22.53	22.89	20.30	16.8	21.27	21.63	17.44	17.9	21.27	21.63	17.44	17.9	21.27	21.63	17.44	17.9	21.27	21.63	17.44	17.9	21.27	21.63	17.44	17.9	21.27	21.63	17.44	17.9	21.27	21.63	17.44	17.9	
	kW	7.38	7.38	7.36	7.4	8.26	8.26	8.24	8.3	9.25	9.24	9.23	9.3	10.31	10.30	10.29	10.4	11.50	11.49	11.48	11.5	12.89	12.89	12.87	12.9	12.89	12.89	12.87	12.9	12.89	12.89	12.87	12.9	12.89	12.89	12.87	12.9	12.89	12.89	12.87	12.9	12.89	12.89	12.87	12.9	12.89	12.89	12.87	12.9	
	Amps	28.69	28.66	28.59	28.9	32.72	32.69	32.62	32.9	37.22	37.19	37.12	37.4	42.09	42.06	41.99	42.3	47.52	47.49	47.42	47.7	53.91	53.87	53.80	54.1	53.91	53.87	53.80	54.1	53.91	53.87	53.80	54.1	53.91	53.87	53.80	54.1	53.91	53.87	53.80	54.1	53.91	53.87	53.80	54.1	53.91	53.87	53.80	54.1	
	Hi PR	277	278	280	284.5	320	321	323	327.4	364	366	368	372.3	413	414	416	420.6	465	466	468	472.7	521	522	524	528.4	521	522	524	528.4	521	522	524	528.4	521	522	524	528.4	521	522	524	528.4	521	522	524	528.4	521	522	524	528.4	
	Lo PR	128	137	140	145.9	143	145	148	153.8	150	152	155	160.8	156	153	161	166.7	162	164	167	172.5	167	169	172	174.0	167	169	172	174.0	167	169	172	174.0	167	169	172	174.0	167	169	172	174.0	167	169	172	174.0	167	169	172	174.0	
	85	MBh	120.6	122.2	125.7	131.1	119.5	121.2	124.7	130.1	116.4	118.1	121.6	127.0	111.1	112.8	116.3	121.7	104.6	106.3	109.8	115.2	98.7	100.4	103.9	109.3	98.7	100.4	103.9	109.3	98.7	100.4	103.9	109.3	98.7	100.4	103.9	109.3	98.7	100.4	103.9	109.3	98.7	100.4	103.9	109.3	98.7	100.4	103.9	109.3
		S/T	0.95	0.89	0.76	0.6	0.96	0.89	0.77	0.6	0.99	0.92	0.80	0.7	1.00	0.96	0.82	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.95	0.8	1.00	1.00	0.95	0.8	1.00	1.00	0.95	0.8	1.00	1.00	0.95	0.8	1.00	1.00	0.95	0.8	1.00	1.00	0.95	0.8	1.00			

		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				
70	MBh	144.97	147.03	151.37	-	143.67	145.72	150.07	-	139.87	141.92	146.27	-	133.33	135.39	139.73	-	125.35	127.40	131.75	-	118.05	120.11	124.45	-	118.05	120.11	124.45	-	118.05	120.11	124.45	-				
	S/T	0.59	0.53	0.42	-	0.59	0.53	0.42	-	0.61	0.55	0.44	-	0.64	0.57	0.45	-	0.67	0.60	0.47	-	0.75	0.67	0.53	-	0.75	0.67	0.53	-	0.75	0.67	0.53	-				
	ΔT	20.62	18.75	15.26	-	20.57	18.70	15.21	-	20.83	18.96	15.47	-	20.55	18.68	15.19	-	20.30	18.43	14.94	-	21.47	19.60	16.11	-	21.47	19.60	16.11	-	21.47	19.60	16.11	-				
	kW	9.83	9.82	9.80	-	11.03	11.02	11.00	-	12.36	12.35	12.33	-	13.80	13.80	13.77	-	15.42	15.41	15.39	-	17.31	17.30	17.28	-	17.31	17.30	17.28	-	17.31	17.30	17.28	-				
	Amps	38.86	38.83	38.75	-	43.59	43.55	43.47	-	48.86	48.82	48.74	-	54.56	54.53	54.45	-	60.94	60.90	60.82	-	68.42	68.38	68.30	-	68.42	68.38	68.30	-	68.42	68.38	68.30	-				
	Hi PR	263	264	266	-	305	306	308	-	348	349	351	-	395	396	398	-	446	447	449	-	500	501	503	-	500	501	503	-	500	501	503	-				
	Lo PR	115	116	119	-	122	123	126	-	128	129	132	-	133	135	138	-	138	140	143	-	138	140	143	-	138	140	143	-	138	140	143	-				
	MBh	147.40	149.45	153.80	-	146.09	148.15	152.50	-	142.30	144.35	148.70	-	135.76	137.81	142.16	-	127.77	129.83	134.17	-	120.48	122.53	126.88	-	120.48	122.53	126.88	-	120.48	122.53	126.88	-				
	S/T	0.61	0.55	0.42	-	0.62	0.55	0.42	-	0.64	0.57	0.44	-	0.66	0.59	0.45	-	0.70	0.62	0.47	-	0.78	0.70	0.54	-	0.78	0.70	0.54	-	0.78	0.70	0.54	-				
	ΔT	19.10	17.23	13.73	-	19.05	17.18	13.68	-	19.31	17.44	13.95	-	19.03	17.16	13.66	-	18.78	16.91	13.41	-	19.95	18.08	14.59	-	19.95	18.08	14.59	-	19.95	18.08	14.59	-				
	kW	9.92	9.91	9.89	-	11.11	11.10	11.08	-	12.44	12.44	12.41	-	13.89	13.88	13.86	-	15.50	15.49	15.47	-	17.39	17.38	17.36	-	17.39	17.38	17.36	-	17.39	17.38	17.36	-				
75	Amps	39.19	39.16	39.08	-	43.92	43.88	43.80	-	49.19	49.15	49.07	-	54.89	54.86	54.78	-	61.27	61.23	61.15	-	68.75	68.71	68.63	-	68.75	68.71	68.63	-	68.75	68.71	68.63	-				
	Hi PR	266	267	269	-	307	309	310	-	351	352	354	-	398	399	401	-	449	450	452	-	503	504	506	-	503	504	506	-	503	504	506	-				
	Lo PR	117	118	121	-	124	125	128	-	130	132	135	-	135	137	140	-	140	142	145	-	143	144	145	-	143	144	145	-	143	144	145	-				
	MBh	156.33	158.38	162.73	-	155.03	157.08	161.43	-	151.23	153.28	157.63	-	144.69	146.75	151.09	-	136.70	138.76	143.10	-	129.41	131.47	135.81	-	129.41	131.47	135.81	-	129.41	131.47	135.81	-				
	S/T	0.72	0.63	0.47	-	0.72	0.63	0.47	-	0.76	0.66	0.49	-	0.78	0.68	0.50	-	0.81	0.70	0.51	-	0.92	0.80	0.60	-	0.92	0.80	0.60	-	0.92	0.80	0.60	-				
	ΔT	16.40	14.53	11.03	-	16.34	14.47	10.98	-	16.61	14.74	11.24	-	16.33	14.45	10.96	-	16.08	14.20	10.71	-	17.25	15.38	11.88	-	17.25	15.38	11.88	-	17.25	15.38	11.88	-				
	kW	10.06	10.05	10.03	-	11.26	11.25	11.23	-	12.59	12.58	12.56	-	14.04	14.03	14.01	-	15.65	15.64	15.62	-	17.54	17.53	17.51	-	17.54	17.53	17.51	-	17.54	17.53	17.51	-				
	Amps	39.77	39.74	39.66	-	44.50	44.46	44.38	-	49.77	49.73	49.65	-	55.47	55.44	55.36	-	61.85	61.81	61.73	-	69.33	69.29	69.21	-	69.33	69.29	69.21	-	69.33	69.29	69.21	-				
	Hi PR	273	274	276	-	315	316	318	-	358	359	361	-	405	406	408	-	456	457	459	-	510	511	513	-	510	511	513	-	510	511	513	-				
	Lo PR	124	125	128	-	131	132	135	-	137	139	141	-	142	144	147	-	147	149	152	-	150	151	158	-	150	151	158	-	150	151	158	-				
	3750	MBh	145.06	147.11	151.46	158.10	143.75	145.81	150.15	156.79	139.95	142.01	146.36	152.99	133.42	135.47	139.82	146.46	125.43	127.48	131.83	138.47	118.14	120.19	124.54	131.18	118.14	120.19	124.54	131.18	118.14	120.19	124.54	131.18			
S/T		0.70	0.64	0.53	0.41	0.71	0.65	0.53	0.41	0.74	0.67	0.55	0.43	0.76	0.69	0.57	0.44	0.80	0.73	0.60	0.46	0.89	0.81	0.67	0.52	0.89	0.81	0.67	0.52	0.89	0.81	0.67	0.52				
ΔT		24.73	22.86	19.37	15.75	24.68	22.81	19.32	15.70	24.95	23.07	19.58	15.96	24.66	22.79	19.30	15.68	24.41	22.54	19.05	15.43	25.58	23.71	20.22	16.60	24.41	22.54	19.05	15.43	25.58	23.71	20.22	16.60				
kW		9.82	9.82	9.79	9.89	11.02	11.01	10.99	11.08	12.35	12.34	12.32	12.41	13.80	13.79	13.77	13.86	15.41	15.40	15.38	15.47	17.30	17.29	17.27	17.36	15.41	15.40	15.38	15.47	17.30	17.29	17.27	17.36				
Amps		38.83	38.80	38.71	39.08	43.56	43.52	43.44	43.80	48.83	48.79	48.71	49.07	54.53	54.50	54.41	54.78	60.91	60.87	60.79	61.15	68.39	68.35	68.27	68.63	60.91	60.87	60.79	61.15	68.39	68.35	68.27	68.63				
Hi PR		263	264	266	271	305	306	308	312	348	349	351	356	395	396	398	403	446	447	449	453	500	501	503	507	446	447	449	453	500	501	503	507				
Lo PR		115	116	119	124	122	123	126	131	128	129	132	137	133	135	138	142	138	140	143	148	140	146	149	154	133	135	138	142	145	148	140	146	149	154		
MBh		147.48	149.54	153.88	160.52	146.18	148.23	152.58	159.22	142.38	144.44	148.78	155.42	135.84	137.90	142.25	148.88	127.86	129.91	134.26	140.90	120.56	122.62	126.96	133.60	127.86	129.91	134.26	140.90	120.56	122.62	126.96	133.60				
S/T		0.74	0.68	0.55	0.42	0.75	0.68	0.55	0.42	0.78	0.71	0.57	0.44	0.81	0.73	0.59	0.45	0.85	0.77	0.62	0.47	0.94	0.86	0.70	0.53	0.85	0.77	0.62	0.47	0.94	0.86	0.70	0.53				
ΔT		23.21	21.34	17.85	14.23	23.16	21.29	17.80	14.18	23.42	21.55	18.06	14.44	23.14	21.27	17.78	14.16	22.89	21.02	17.53	13.91	24.06	22.19	18.70	15.08	22.89	21.02	17.53	13.91	24.06	22.19	18.70	15.08				
kW		9.91	9.90	9.88	9.97	11.10	11.09	11.07	11.16	12.44	12.43	12.41	12.50	13.88	13.87	13.85	13.94	15.49	15.48	15.46	15.55	17.39	17.38	17.36	17.45	15.49	15.48	15.46	15.55	17.39	17.38	17.36	17.45				
6250	Amps	39.16	39.13	39.05	39.41	43.89	43.85	43.77	44.13	49.16	49.12	49.04	49.40	54.86	54.83	54.75	55.11	61.24	61.20	61.12	61.48	68.72	68.68	68.60	68.96	61.24	61.20	61.12	61.48	68.72	68.68	68.60	68.96				
	Hi PR	266	267	269	274	308	309	311	315	351	352	354	359	398	399	401	406	449	450	452	456	503	504	506	510	449	450	452	456								
	Lo PR	117	118	121	126	124	125	128	133	130	132	135	139	135	137	140	145	139	142	145	150	139	148	151	156	139	142	145	150								
	MBh	156.41	158.47	162.82	169.45	155.11	157.17	161.51	168.15	151.31	153.37	157.71	164.35	144.78	146.83	151.18	157.82	136.79	138.84	143.19	149.83	129.50	131.														

		Outdoor Ambient Temperature												115																								
		65						75						85						95						105												
IDB	Airflow	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71		
80	MBh	145.81	147.86	152.21	158.85	144.51	146.56	150.91	157.55	140.71	142.76	147.11	153.75	134.17	136.23	140.57	147.21	126.18	128.24	132.58	139.22	118.89	120.95	125.29	131.93	126.18	128.24	132.58	139.22	118.89	120.95	125.29	131.93	126.18	128.24	132.58	139.22	
	S/T	0.82	0.75	0.64	0.52	0.82	0.76	0.64	0.52	0.85	0.79	0.67	0.54	0.89	0.82	0.69	0.56	0.93	0.86	0.72	0.58	1.00	0.95	0.80	0.65	0.93	0.86	0.72	0.58	1.00	0.95	0.80	0.65	0.93	0.86	0.72	0.58	
	ΔT	28.87	27.00	23.51	19.89	28.82	26.95	23.46	19.84	29.09	27.22	23.72	20.10	28.80	26.93	23.44	19.82	28.55	26.68	23.19	19.57	28.82	27.85	24.36	20.74	28.55	26.68	23.19	19.57	28.82	27.85	24.36	20.74	28.55	26.68	23.19	19.57	
	kW	9.83	9.82	9.80	9.89	11.03	11.02	11.00	11.09	12.36	12.35	12.33	12.42	13.80	13.79	13.77	13.86	15.42	15.41	15.39	15.48	17.31	17.30	17.28	17.37	15.42	15.41	15.39	15.48	17.31	17.30	17.28	17.37	15.42	15.41	15.39	15.48	
	Amps	38.86	38.82	38.74	39.10	43.58	43.54	43.46	43.82	48.85	48.82	48.73	49.10	54.56	54.52	54.44	54.80	60.93	60.90	60.81	61.18	68.41	68.37	68.29	68.65	60.93	60.90	60.81	61.18	68.41	68.37	68.29	68.65	60.93	60.90	60.81	61.18	
	Hi PR	264	265	267	271	305	306	308	313	349	350	352	356	396	397	399	403	446	448	449	454	500	502	503	508	446	448	449	454	500	502	503	508	446	448	449	454	
	Lo PR	115	117	120	125	122	124	127	132	127	130	133	138	127	135	138	143	127	140	143	148	145	147	150	154	127	140	143	148	145	147	150	154	127	140	143	148	
	MBh	148.24	150.29	154.64	161.28	146.93	148.99	153.33	159.97	143.13	145.19	149.54	156.17	136.60	138.65	143.00	149.64	128.61	130.67	135.01	141.65	121.32	123.37	127.72	134.36	128.61	130.67	135.01	141.65	121.32	123.37	127.72	134.36	128.61	130.67	135.01	141.65	
	S/T	0.87	0.80	0.67	0.54	0.88	0.81	0.68	0.54	0.91	0.84	0.70	0.56	0.94	0.87	0.72	0.58	0.99	0.91	0.76	0.60	1.00	1.00	0.85	0.68	0.99	0.91	0.76	0.60	1.00	1.00	0.85	0.68	0.99	0.91	0.76	0.60	
	ΔT	27.35	25.48	21.99	18.37	27.30	25.43	21.94	18.32	27.56	25.69	22.20	18.58	27.28	25.41	21.92	18.30	27.03	25.16	21.67	18.05	25.65	26.08	22.84	19.22	27.03	25.16	21.67	18.05	25.65	26.08	22.84	19.22	27.03	25.16	21.67	18.05	
	kW	9.91	9.91	9.88	9.98	11.11	11.10	11.08	11.17	12.44	12.43	12.41	12.50	13.89	13.88	13.86	13.95	15.50	15.49	15.47	15.56	17.39	17.38	17.36	17.45	15.50	15.49	15.47	15.56	17.39	17.38	17.36	17.45	15.50	15.49	15.47	15.56	
	Amps	39.19	39.15	39.07	39.43	43.91	43.87	43.79	44.15	49.18	49.15	49.06	49.43	54.89	54.85	54.77	55.13	61.26	61.23	61.14	61.51	68.74	68.70	68.62	68.98	61.26	61.23	61.14	61.51	68.74	68.70	68.62	68.98	61.26	61.23	61.14	61.51	
	Hi PR	267	268	270	274	308	309	311	316	352	353	355	359	399	400	402	406	449	450	452	457	503	504	506	511	449	450	452	457	503	504	506	511	449	450	452	457	
	Lo PR	118	119	122	127	125	126	129	134	128	132	135	140	128	137	140	145	128	142	145	150	147	153	152	157	128	142	145	150	147	153	152	157	128	142	145	150	
85	MBh	157.17	159.22	163.57	170.21	155.87	157.92	162.27	168.91	152.07	154.12	158.47	165.11	145.53	147.59	151.93	158.57	137.54	139.60	143.94	150.58	130.25	132.30	136.65	143.29	137.54	139.60	143.94	150.58	130.25	132.30	136.65	143.29	137.54	139.60	143.94	150.58	
	S/T	1.00	0.98	0.81	0.63	1.00	0.99	0.81	0.64	1.00	0.98	0.85	0.66	1.00	1.00	0.87	0.68	1.00	1.00	0.91	0.70	1.00	1.00	0.79	0.79	1.00	1.00	0.91	0.70	1.00	1.00	0.79	0.79	1.00	1.00	0.79	0.79	
	ΔT	22.86	22.78	19.29	15.67	22.67	22.73	19.24	15.62	22.12	22.42	19.50	15.88	21.17	21.47	19.22	15.60	20.01	20.31	18.97	15.35	18.95	19.24	19.88	16.52	20.01	20.31	18.97	15.35	18.95	19.24	19.88	16.52	20.01	20.31	18.97	15.35	
	kW	10.06	10.05	10.03	10.12	11.26	11.25	11.23	11.32	12.59	12.58	12.56	12.65	14.03	14.02	14.00	14.10	15.65	15.64	15.62	15.71	17.54	17.53	17.51	17.60	15.65	15.64	15.62	15.71	17.54	17.53	17.51	17.60	15.65	15.64	15.62	15.71	
	Amps	39.77	39.73	39.65	40.01	44.49	44.45	44.37	44.73	49.76	49.73	49.65	50.01	55.47	55.43	55.35	55.71	61.84	61.81	61.72	62.09	69.32	69.28	69.20	69.56	61.84	61.81	61.72	62.09	69.32	69.28	69.20	69.56	61.84	61.81	61.72	62.09	
	Hi PR	274	275	277	281	315	317	318	323	359	360	362	367	406	407	409	413	457	458	460	464	511	512	513	518	457	458	460	464	511	512	513	518	457	458	460	464	
	Lo PR	128	126	129	134	131	133	136	141	138	153	142	147	143	153	147	152	148	153	152	157	154	156	157	164	148	153	152	157	154	156	157	164	148	153	152	157	
	85	MBh	148.26	150.32	154.66	161.30	146.96	149.01	153.36	160.00	143.16	145.21	149.56	156.20	136.62	138.68	143.02	149.66	128.64	130.69	135.04	141.67	121.34	123.40	127.74	134.38	128.64	130.69	135.04	141.67	121.34	123.40	127.74	134.38	128.64	130.69	135.04	141.67
		S/T	0.91	0.84	0.73	0.60	0.91	0.85	0.73	0.61	0.94	0.88	0.76	0.63	0.98	0.91	0.78	0.65	1.00	0.96	0.82	0.68	1.00	1.00	0.91	0.75	1.00	0.96	0.82	0.68	1.00	1.00	0.91	0.75	1.00	0.96	0.82	0.68
		ΔT	32.55	30.68	27.18	23.56	32.50	30.63	27.13	23.51	32.76	30.89	27.40	23.78	32.48	30.61	27.11	23.49	31.18	30.36	26.86	23.24	29.42	29.91	28.03	24.42	31.18	30.36	26.86	23.24	29.42	29.91	28.03	24.42	31.18	30.36	26.86	23.24
		kW	9.85	9.84	9.82	9.92	11.05	11.04	11.02	11.11	12.38	12.37	12.35	12.44	13.83	13.82	13.80	13.89	15.44	15.43	15.41	15.50	17.33	17.32	17.30	17.39	15.44	15.43	15.41	15.50	17.33	17.32	17.30	17.39	15.44	15.43	15.41	15.50
		Amps	38.95	38.91	38.83	39.19	43.67	43.63	43.55	43.91	48.94	48.91	48.82	49.19	54.65	54.61	54.53	54.89	61.02	60.99	60.90	61.27	68.50	68.46	68.38	68.74	61.02	60.99	60.90	61.27	68.50	68.46	68.38	68.74	61.02	60.99	60.90	61.27
		Hi PR	265	266	268	272	306	308	309	313	350	351	353	358	397	398	400	405	448	449	451	455	502	503	505	509	448	449	451	455	502	503	505	509	448	449	451	455
		Lo PR	115	119	121	126	115	126	128	133	115	132	135	140	115	137	140	145	141	142	145	150	147	148	151	156	141	142	145	150	147	148	151	156	141	142	145	150
MBh		150.69	152.74	157.09	163.73	149.38	151.44	155.79	162.42	145.59	147.64	151.99	158.63	139.05	141.10	145.45	152.09	131.06	133.12	137.46	144.10	123.77	125.82	130.17	136.81	131.06	133.12	137.46	144.10	123.77	125.82	130.17	136.81	131.06	133.12	137.46	144.10	
S/T		0.97	0.90	0.77	0.64	0.98	0.91	0.78	0.64	1.00	0.94	0.81	0.66	1.00	0.97	0.83	0.68	1.00	1.00	0.87																		