



# DX18TC

COOLING CAPACITY: 34,600 - 58,000 BTU/H

HIGH-EFFICIENCY,  
COMFORTNET™-COMPATIBLE,  
SPLIT SYSTEM AIR CONDITIONER  
UP TO 19 SEER



### ■ Contents

Nomenclature.....	2
Product Specifications.....	3
Expanded Cooling Data.....	4
AHRI Ratings.....	16
Dimensions.....	21
Wiring Diagram.....	22
Accessories.....	23

### ■ Standard Features

- Two-Stage Copeland® Ultra-Tech scroll compressor
- High-density foam compressor sound blanket
- ComfortNet™ Communications System compatible
- Advanced Copeland® CoreSense™ technology
- In communicating mode, only two low-voltage wires to outdoor unit required
- Diagnostic indicator lights and fault code storage
- Color-coded terminal strip
- Quiet ECM outdoor fan motor
- Fully charged for 15' of tubing length
- Factory-installed filter drier
- Coil and ambient temperature sensors
- Sweat connection service valves with easy access to gauge ports
- AHRI Certified; ETL Listed

### ■ Cabinet Features

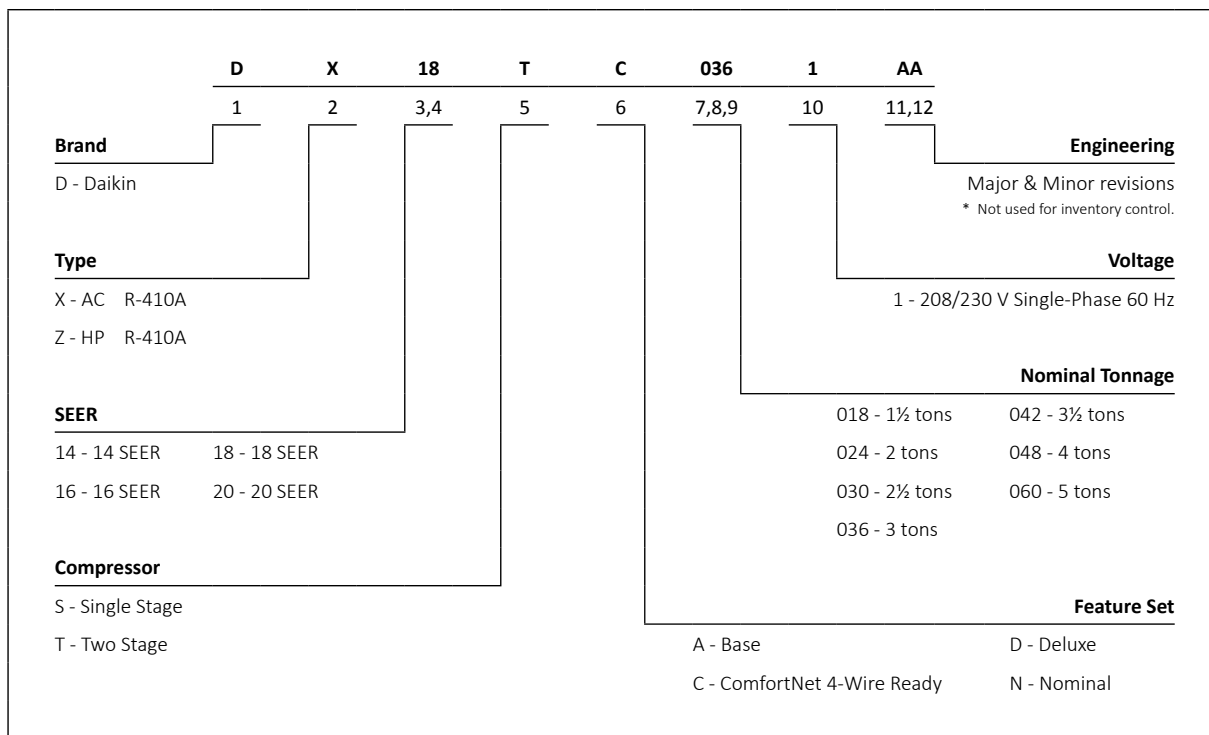
- Heavy-gauge galvanized-steel cabinet with grille-style sound control top design
- Custom Nickel Gray powder-paint finish
- 500-hour salt-spray tested
- Wire fan discharge grille
- Steel louver coil guard
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2010 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)





Proper sizing and installation of equipment is critical to achieving optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR® criteria. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov).



\* Complete warranty details available from your local dealer or at [www.daikincomfort.com](http://www.daikincomfort.com). To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Quebec.



	DX18TC 0361A*	DX18TC 0481A*	DX18TC 0601A*
<b>COOLING CAPACITY</b>			
Nominal Cooling (BTU/h)	35,000	47,000	57,000
Decibels	71	72	74
<b>COMPRESSOR</b>			
RLA	15.3	21.2	27.1
LRA	83	104	152.9
<b>CONDENSER FAN MOTOR</b>			
Horsepower (RPM)	⅓	⅓	⅓
FLA	2.80	2.80	2.80
<b>REFRIGERATION SYSTEM</b>			
Refrigerant Line Size			
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	⅞"	1⅞"	1⅞"
Refrigerant Connection Size			
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	⅞"	⅞"	⅞"
Valve Connection Type	Sweat	Sweat	Sweat
Refrigerant Charge	184	259	259
Expansion Device	TXV	TXV	TXV
Superheat at Service Valve	7-9°F	7-9°F	7-9°F
Subcooling at Service Valve	5-7°F	5-7°F	5-7°F
<b>ELECTRICAL DATA</b>			
Voltage-Phase-Hz	208/230-1-60	208/230-1-60	208/230-1-60
Minimum Circuit Ampacity <sup>1</sup>	21.9	29.3	36.7
Max. Overcurrent Protection <sup>2</sup>	35	50	60
Min / Max Volts	197 / 253	197 / 253	197 / 253
Electrical Conduit Size	½" or ¾"	½" or ¾"	½" or ¾"
<b>EQUIPMENT WEIGHT (LBS)</b>	206	268	274
<b>SHIP WEIGHT (LBS)</b>	228	290	296
<b>ENERGY STAR® CERTIFIED</b>			NO

**^ ENERGY STAR NOTES**

- Proper sizing and installation of equipment is critical to achieving optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov).
- The [www.energystar.gov](http://www.energystar.gov) website provides up-to-date system combinations certified to meet ENERGY STAR requirements. See Pages 16 for all ENERGY STAR certified combinations as of this document's revision date.

<sup>1</sup> Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

<sup>2</sup> 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.
- Installer will need to supply ⅞" to 1⅞" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of ⅜" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
- Installation of these units that require a TXV Kit to be installed on the indoor coil.
- PLEASE NOTE: the specified TXV is determined by the outdoor unit, not the indoor coil.

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		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	25.3	26.2	28.8	-	24.1	25.0	27.4	-	23.6	24.4	26.8	-	22.4	23.2	25.4	-	20.7	21.5	23.5	-	22.4	23.2	25.4	-
	S/T	0.76	0.63	0.44	-	0.81	0.67	0.47	-	0.83	0.70	0.48	-	0.86	0.72	0.50	-	0.87	0.73	0.50	-	0.86	0.72	0.50	-
	ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-	19	17	13	-
	kW	1.30	1.33	1.38	-	1.41	1.45	1.50	-	1.51	1.55	1.60	-	1.67	1.71	1.77	-	1.73	1.77	1.84	-	1.67	1.71	1.77	-
	Amps	5.3	5.5	5.7	-	5.8	5.9	6.1	-	6.3	6.5	6.7	-	7.2	7.4	7.6	-	7.6	7.8	8.1	-	7.2	7.4	7.6	-
	HI PR	210	226	229	-	237	255	259	-	270	290	295	-	308	331	335	-	332	357	362	-	332	357	362	-
Lo PR	124	128	140	-	128	132	144	-	132	136	149	-	135	140	153	-	138	143	156	-	138	143	156	-	
70	MBh	24.6	25.5	27.9	-	24.0	24.9	27.3	-	23.4	24.3	26.6	-	21.7	22.5	24.7	-	20.1	20.9	22.9	-	21.7	22.5	24.7	-
	S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-	0.82	0.69	0.48	-
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	18	13	-	19	16	12	-	20	17	13	-
	kW	1.29	1.32	1.37	-	1.40	1.43	1.48	-	1.50	1.53	1.59	-	1.65	1.69	1.75	-	1.72	1.76	1.82	-	1.65	1.69	1.75	-
	Amps	5.3	5.4	5.6	-	5.7	5.9	6.1	-	6.2	6.4	6.6	-	7.1	7.3	7.5	-	7.6	7.7	8.0	-	7.1	7.3	7.5	-
	HI PR	208	224	227	-	235	253	256	-	267	288	292	-	305	327	332	-	329	354	359	-	329	354	359	-
Lo PR	123	127	138	-	126	130	142	-	131	135	147	-	134	138	151	-	137	141	154	-	137	141	154	-	
720	MBh	22.7	23.5	25.8	-	22.2	23.0	25.2	-	21.1	21.9	24.0	-	20.1	20.8	22.8	-	18.6	19.3	21.1	-	20.1	20.8	22.8	-
	S/T	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.79	0.66	0.46	-	0.80	0.67	0.46	-	0.79	0.66	0.46	-
	ΔT	20	18	13	-	20	18	13	-	20	18	13	-	21	18	14	-	19	16	12	-	21	18	14	-
	kW	1.28	1.31	1.36	-	1.39	1.42	1.47	-	1.48	1.52	1.57	-	1.64	1.68	1.74	-	1.70	1.74	1.80	-	1.64	1.68	1.74	-
	Amps	5.2	5.4	5.5	-	5.7	5.8	6.0	-	6.2	6.3	6.5	-	7.1	7.2	7.5	-	7.5	7.7	7.9	-	7.1	7.2	7.5	-
	HI PR	206	221	225	-	233	250	254	-	265	285	289	-	302	324	329	-	326	350	355	-	326	350	355	-
Lo PR	122	125	137	-	125	129	141	-	129	133	146	-	133	137	150	-	135	140	153	-	135	140	153	-	

930	MBh	25.8	26.5	28.7	30.8	25.2	25.9	28.0	30.1	24.6	25.3	27.4	29.4	24.0	24.7	26.7	28.7	22.8	23.4	25.4	27.2	21.1	21.7	23.5	25.2
	S/T	0.86	0.77	0.58	0.38	0.89	0.80	0.60	0.39	0.92	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.98	0.88	0.66	0.43	0.99	0.89	0.67	0.43
	ΔT	22	20	17	11	22	20	17	12	22	20	17	12	22	21	17	12	22	20	17	12	21	19	16	11
	kW	1.30	1.33	1.38	1.43	1.41	1.45	1.50	1.55	1.51	1.55	1.60	1.66	1.60	1.63	1.69	1.75	1.67	1.71	1.77	1.83	1.73	1.77	1.84	1.90
	Amps	5.3	5.5	5.7	5.9	5.8	5.9	6.1	6.4	6.3	6.5	6.7	6.9	6.7	6.9	7.1	7.4	7.2	7.4	7.6	7.9	7.6	7.8	8.1	8.4
	HI PR	210	226	229	234	237	255	259	265	270	290	295	301	308	331	335	343	332	357	362	370	394	423	429	439
Lo PR	124	128	140	149	128	132	144	153	132	136	149	158	135	140	153	162	138	143	156	166	142	146	159	170	
75	MBh	25.0	25.7	27.9	29.9	24.4	25.1	27.2	29.2	23.8	24.5	26.6	28.5	23.3	23.9	25.9	27.8	22.1	22.8	24.6	26.4	20.5	21.1	22.8	24.5
	S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.94	0.84	0.63	0.41	0.94	0.84	0.64	0.41
	ΔT	23	21	17	12	23	21	17	12	23	21	18	12	23	22	18	12	23	21	17	12	22	20	16	11
	kW	1.29	1.32	1.37	1.42	1.40	1.43	1.48	1.54	1.50	1.53	1.59	1.64	1.58	1.62	1.68	1.74	1.65	1.69	1.75	1.82	1.72	1.76	1.82	1.88
	Amps	5.3	5.4	5.6	5.8	5.7	5.9	6.1	6.3	6.2	6.4	6.6	6.9	6.7	6.8	7.1	7.4	7.1	7.3	7.5	7.8	7.6	7.7	8.0	8.3
	HI PR	208	224	227	232	235	253	256	262	267	288	292	298	305	327	332	339	329	354	359	367	390	419	425	435
Lo PR	123	127	138	147	126	130	142	152	131	135	147	157	134	138	151	161	137	141	154	164	140	145	158	168	
720	MBh	23.1	23.8	25.7	27.6	22.5	23.2	25.1	27.0	22.0	22.7	24.5	26.3	21.5	22.1	23.9	25.7	20.4	21.0	22.7	24.4	18.9	19.5	21.1	22.6
	S/T	0.79	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.81	0.62	0.40
	ΔT	23	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	22	20	17	11
	kW	1.28	1.31	1.36	1.40	1.39	1.42	1.47	1.52	1.48	1.52	1.57	1.63	1.57	1.60	1.66	1.72	1.64	1.68	1.74	1.80	1.70	1.74	1.80	1.87
	Amps	5.2	5.4	5.5	5.8	5.7	5.8	6.0	6.2	6.2	6.3	6.5	6.8	6.6	6.8	7.0	7.3	7.1	7.2	7.5	7.8	7.5	7.7	7.9	8.2
	HI PR	206	221	225	230	233	250	254	259	265	285	289	295	302	324	329	336	326	350	355	363	386	415	421	430
Lo PR	122	125	137	146	125	129	141	150	129	133	146	155	133	137	150	159	135	140	153	162	139	143	156	166	

IDB = Entering Indoor Dry Bulb Temperature  
 High and low pressures are measured at the liquid and suction service valves.  
 Shaded area is ACCA (TVA) conditions  
 kW = Total system power  
 Amps = outdoor unit amps (comp.+fan)



IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		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	36.7	38.1	41.7	-	35.9	37.2	40.7	-	35.0	36.3	39.8	-	34.2	35.4	38.8	-	32.4	33.6	36.8	-	30.1	31.2	34.1	-
	S/T	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
	ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	17	13	-	19	16	12	-	18	15	12	-
	kW	2.09	2.14	2.21	-	2.26	2.31	2.39	-	2.41	2.47	2.56	-	2.55	2.61	2.70	-	2.66	2.73	2.82	-	2.76	2.83	2.93	-
	Amps	8.2	8.4	8.7	-	8.9	9.1	9.4	-	9.7	9.9	10.3	-	10.4	10.7	11.0	-	11.1	11.4	11.8	-	11.8	12.1	12.5	-
	Hi PR	220	237	240	-	249	268	271	-	283	304	309	-	322	347	352	-	348	374	380	-	413	444	450	-
	Lo PR	118	122	133	-	122	126	137	-	126	130	142	-	129	134	146	-	132	136	149	-	135	140	152	-
	MBh	35.6	36.9	40.5	-	34.8	36.1	39.5	-	34.0	35.2	38.6	-	33.2	34.4	37.7	-	31.5	32.7	35.8	-	29.2	30.2	33.1	-
	S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
kW	2.07	2.12	2.19	-	2.24	2.29	2.37	-	2.39	2.45	2.53	-	2.53	2.59	2.68	-	2.64	2.70	2.80	-	2.74	2.80	2.90	-	
Amps	8.1	8.3	8.6	-	8.8	9.0	9.3	-	9.6	9.9	10.2	-	10.3	10.6	10.9	-	11.0	11.3	11.7	-	11.7	12.0	12.4	-	
Hi PR	218	234	238	-	246	265	269	-	280	301	306	-	319	343	348	-	345	371	376	-	409	439	446	-	
Lo PR	117	121	132	-	121	125	136	-	125	129	141	-	128	132	144	-	131	135	147	-	134	138	151	-	
MBh	32.9	34.1	37.4	-	32.1	33.3	36.5	-	31.4	32.5	35.6	-	30.6	31.7	34.8	-	29.1	30.1	33.0	-	26.9	27.9	30.6	-	
S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.65	0.45	-	0.78	0.65	0.45	-	
ΔT	20	17	13	-	20	18	13	-	20	18	13	-	20	18	13	-	20	17	13	-	19	16	12	-	
kW	2.05	2.10	2.17	-	2.22	2.27	2.35	-	2.37	2.43	2.51	-	2.50	2.56	2.65	-	2.62	2.68	2.77	-	2.71	2.78	2.88	-	
Amps	8.1	8.3	8.5	-	8.7	9.0	9.3	-	9.5	9.8	10.1	-	10.2	10.5	10.8	-	10.9	11.2	11.5	-	11.6	11.8	12.3	-	
Hi PR	216	232	235	-	244	262	266	-	278	298	303	-	316	340	345	-	341	367	372	-	405	435	441	-	
Lo PR	116	120	131	-	120	123	135	-	124	127	139	-	127	131	143	-	129	134	146	-	133	137	149	-	
75	MBh	37.3	38.4	41.6	44.7	36.5	37.5	40.6	43.6	35.6	36.7	39.7	42.6	34.7	35.8	38.7	41.5	33.0	34.0	36.8	39.5	30.6	31.5	34.1	36.6
	S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.89	0.80	0.60	0.39	0.92	0.82	0.62	0.40	0.95	0.85	0.65	0.42	0.96	0.86	0.65	0.42
	ΔT	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	22	20	16	11	20	19	15	11
	kW	2.09	2.14	2.21	2.28	2.26	2.31	2.39	2.48	2.41	2.47	2.56	2.65	2.55	2.61	2.70	2.80	2.66	2.73	2.82	2.92	2.76	2.83	2.93	3.03
	Amps	8.2	8.4	8.7	9.0	8.9	9.1	9.4	9.8	9.7	9.9	10.3	10.7	10.4	10.7	11.0	11.5	11.1	11.4	11.8	12.2	11.8	12.1	12.5	13.0
	Hi PR	220	237	240	245	249	268	271	277	283	304	309	316	322	347	352	359	348	374	380	388	413	444	450	460
	Lo PR	118	122	133	142	122	126	137	146	126	130	142	151	129	134	146	155	132	136	149	158	135	140	152	162
	MBh	36.3	37.3	40.4	43.4	35.4	36.5	39.5	42.4	34.6	35.6	38.5	41.3	33.7	34.7	37.6	40.3	32.0	33.0	35.7	38.3	29.7	30.6	33.1	35.5
	S/T	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.78	0.59	0.38	0.91	0.81	0.62	0.40	0.92	0.82	0.62	0.40
	ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	20	16	11
kW	2.07	2.12	2.19	2.26	2.24	2.29	2.37	2.45	2.39	2.45	2.53	2.62	2.53	2.59	2.68	2.77	2.64	2.70	2.80	2.90	2.74	2.80	2.90	3.01	
Amps	8.1	8.3	8.6	9.0	8.8	9.0	9.3	9.7	9.6	9.9	10.2	10.6	10.3	10.6	10.9	11.4	11.0	11.3	11.7	12.1	11.7	12.0	12.4	12.9	
Hi PR	218	234	238	243	246	265	269	275	280	301	306	312	319	343	348	356	345	371	376	384	409	439	446	455	
Lo PR	117	121	132	141	121	125	136	145	125	129	141	150	128	132	144	154	131	135	147	157	134	138	151	161	
MBh	33.5	34.5	37.3	40.0	32.7	33.6	36.4	39.1	31.9	32.8	35.6	38.2	31.1	32.0	34.7	37.2	29.6	30.4	33.0	35.4	27.4	28.2	30.5	32.8	
S/T	0.77	0.69	0.52	0.34	0.80	0.71	0.54	0.35	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.59	0.38	0.89	0.79	0.60	0.39	
ΔT	23	21	17	12	23	22	18	12	23	22	18	12	24	22	18	12	24	22	18	12	22	20	16	11	
kW	2.05	2.10	2.17	2.24	2.22	2.27	2.35	2.43	2.37	2.43	2.51	2.60	2.50	2.56	2.65	2.75	2.62	2.68	2.77	2.87	2.71	2.78	2.88	2.98	
Amps	8.1	8.3	8.5	8.9	8.7	9.0	9.3	9.6	9.5	9.8	10.1	10.5	10.2	10.5	10.8	11.2	10.9	11.2	11.5	12.0	11.6	11.8	12.3	12.7	
Hi PR	216	232	235	241	244	262	266	272	278	298	303	309	316	340	345	352	341	367	372	380	405	435	441	451	
Lo PR	116	120	131	139	120	123	135	143	124	127	139	148	127	131	143	152	129	134	146	155	133	137	149	159	

IDB = Entering Indoor Dry Bulb Temperature  
 High and low pressures are measured at the liquid and suction service valves.  
 Shaded area is ACCA (TVA) conditions  
 kW = Total system power  
 Amps = outdoor unit amps (comp.+fan)



IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
<b>70</b>	MBh	34.6	35.8	39.3	-	33.8	35.0	38.3	-	33.0	34.2	37.4	-	32.2	33.3	36.5	-	30.5	31.7	34.7	-	28.3	29.3	32.1	-
	S/T	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.83	0.70	0.48	-	0.87	0.72	0.50	-	0.87	0.73	0.51	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
	kW	1.87	1.91	1.97	-	2.02	2.07	2.14	-	2.16	2.21	2.29	-	2.28	2.34	2.42	-	2.39	2.44	2.53	-	2.47	2.53	2.62	-
	Amps	7.2	7.4	7.6	-	7.8	8.0	8.3	-	8.5	8.7	9.0	-	9.1	9.4	9.7	-	9.7	10.0	10.3	-	10.4	10.6	11.0	-
	HI PR	216	232	235	-	244	262	266	-	277	298	303	-	316	340	345	-	356	382	388	-	398	428	434	-
	Lo PR	121	125	137	-	125	129	141	-	129	133	146	-	133	137	149	-	135	140	152	-	139	143	156	-
	MBh	33.6	34.8	38.1	-	32.8	34.0	37.2	-	32.0	33.2	36.3	-	31.2	32.4	35.5	-	29.7	30.7	33.7	-	27.5	28.5	31.2	-
	S/T	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.77	0.64	0.45	-	0.80	0.66	0.46	-	0.83	0.69	0.48	-	0.83	0.70	0.48	-
	ΔT	19	16	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	12	-
kW	1.85	1.89	1.96	-	2.00	2.05	2.12	-	2.14	2.19	2.27	-	2.26	2.32	2.40	-	2.36	2.42	2.51	-	2.45	2.51	2.60	-	
Amps	7.1	7.3	7.6	-	7.7	7.9	8.2	-	8.4	8.7	9.0	-	9.0	9.3	9.6	-	9.7	9.9	10.2	-	10.3	10.5	10.9	-	
HI PR	214	230	233	-	242	260	263	-	275	295	300	-	313	336	341	-	352	378	384	-	394	424	430	-	
Lo PR	120	124	135	-	124	128	139	-	128	132	144	-	131	136	148	-	134	138	151	-	137	142	155	-	
MBh	31.0	32.1	35.2	-	30.3	31.4	34.4	-	29.5	30.6	33.5	-	28.8	29.9	32.7	-	27.4	28.4	31.1	-	25.4	26.3	28.8	-	
S/T	0.70	0.58	0.40	-	0.73	0.61	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.80	0.67	0.46	-	0.80	0.67	0.46	-	
ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-	
kW	1.83	1.88	1.94	-	1.99	2.03	2.10	-	2.12	2.17	2.25	-	2.24	2.29	2.38	-	2.34	2.40	2.48	-	2.43	2.49	2.58	-	
Amps	7.1	7.2	7.5	-	7.7	7.9	8.1	-	8.4	8.6	8.9	-	9.0	9.2	9.5	-	9.6	9.8	10.1	-	10.2	10.4	10.8	-	
HI PR	212	227	231	-	239	257	261	-	272	292	297	-	310	333	338	-	348	375	380	-	390	420	426	-	
Lo PR	119	123	134	-	123	126	138	-	127	131	143	-	130	134	147	-	133	137	149	-	136	140	153	-	

<b>75</b>	MBh	35.2	36.2	39.2	42.0	34.3	35.4	38.3	41.1	33.5	34.5	37.4	40.1	32.7	<b>33.7</b>	36.4	39.1	31.1	32.0	34.6	37.2	28.8	29.6	32.1	34.4
	S/T	0.86	0.77	0.59	0.38	0.90	0.80	0.61	0.39	0.92	0.82	0.62	0.40	0.95	<b>0.85</b>	0.64	0.41	0.98	0.88	0.67	0.43	0.99	0.89	0.67	0.43
	ΔT	21	19	16	11	21	20	16	11	21	20	16	11	22	<b>20</b>	16	11	21	20	16	11	20	18	15	10
	kW	1.87	1.91	1.97	2.04	2.02	2.07	2.14	2.22	2.16	2.21	2.29	2.37	2.28	<b>2.34</b>	2.42	2.51	2.39	2.44	2.53	2.62	2.47	2.53	2.62	2.72
	Amps	7.2	7.4	7.6	7.9	7.8	8.0	8.3	8.6	8.5	8.7	9.0	9.4	9.1	<b>9.4</b>	9.7	10.1	9.7	10.0	10.3	10.8	10.4	10.6	11.0	11.4
	HI PR	216	232	235	241	244	262	266	272	277	298	303	309	316	<b>340</b>	345	352	356	382	388	396	398	428	434	444
	Lo PR	121	125	137	146	125	129	141	150	129	133	146	155	133	<b>137</b>	149	159	135	140	152	162	139	143	156	166
	MBh	34.1	35.1	38.0	40.8	33.3	34.3	37.2	39.9	32.5	33.5	36.3	38.9	31.7	<b>32.7</b>	35.4	38.0	30.2	31.1	33.6	36.1	27.9	28.8	31.1	33.4
	S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.78	0.59	0.38	0.90	<b>0.81</b>	0.61	0.39	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41
	ΔT	22	20	17	11	22	21	17	12	22	21	17	12	22	<b>21</b>	17	12	22	20	17	12	21	19	16	11
kW	1.85	1.89	1.96	2.03	2.00	2.05	2.12	2.20	2.14	2.19	2.27	2.35	2.26	<b>2.32</b>	2.40	2.48	2.36	2.42	2.51	2.60	2.45	2.51	2.60	2.69	
Amps	7.1	7.3	7.6	7.9	7.7	7.9	8.2	8.5	8.4	8.7	9.0	9.3	9.0	<b>9.3</b>	9.6	10.0	9.7	9.9	10.2	10.6	10.3	10.5	10.9	11.3	
HI PR	214	230	233	238	242	260	263	269	275	295	300	306	313	<b>336</b>	341	349	352	378	384	392	394	424	430	439	
Lo PR	120	124	135	144	124	128	139	148	128	132	144	154	131	<b>136</b>	148	158	134	138	151	161	137	142	155	165	
MBh	31.5	32.4	35.1	37.7	30.8	31.7	34.3	36.8	30.0	30.9	33.5	35.9	29.3	<b>30.2</b>	32.7	35.1	27.8	28.7	31.0	33.3	25.8	26.6	28.7	30.8	
S/T	0.80	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.87	<b>0.78</b>	0.59	0.38	0.91	0.81	0.61	0.39	0.91	0.82	0.62	0.40	
ΔT	22	21	17	12	23	21	17	12	23	21	17	12	23	<b>21</b>	17	12	23	21	17	12	21	19	16	11	
kW	1.83	1.88	1.94	2.01	1.99	2.03	2.10	2.18	2.12	2.17	2.25	2.33	2.24	<b>2.29</b>	2.38	2.46	2.34	2.40	2.48	2.57	2.43	2.49	2.58	2.67	
Amps	7.1	7.2	7.5	7.8	7.7	7.9	8.1	8.4	8.4	8.6	8.9	9.2	9.0	<b>9.2</b>	9.5	9.9	9.6	9.8	10.1	10.5	10.2	10.4	10.8	11.2	
HI PR	212	227	231	236	239	257	261	267	272	292	297	303	310	<b>333</b>	338	345	348	375	380	388	390	420	426	435	
Lo PR	119	123	134	143	123	126	138	147	127	131	143	152	130	<b>134</b>	147	156	133	137	149	159	136	140	153	163	

IDB = Entering Indoor Dry Bulb Temperature  
 High and low pressures are measured at the liquid and suction service valves.  
 Shaded area is ACCA (TVA) conditions  
 kW = Total system power  
 Amps = outdoor unit amps (comp.+fan)



IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												105°F												115°F											
		65°F						75°F						85°F						95°F						105°F						115°F					
		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	MBh	35.8	36.6	39.1	41.8	34.9	35.7	38.2	40.8	34.1	34.9	37.2	39.8	33.3	34.0	36.3	38.8	31.6	32.3	34.5	36.9	29.3	29.9	32.0	34.2	29.3	29.9	32.0	34.2	29.3	29.9	32.0	34.2				
	S/T	0.95	0.89	0.72	0.54	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.79	0.59	1.00	1.00	0.82	0.62	1.00	1.00	0.83	0.62	1.00	1.00	0.83	0.62	1.00	1.00	0.83	0.62				
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	23	24	20	16	22	22	22	16	20	21	18	15	20	21	18	15	20	21	18	15				
	kW	1.87	1.91	1.97	2.04	2.02	2.07	2.14	2.20	2.16	2.21	2.29	2.37	2.28	2.34	2.42	2.51	2.39	2.44	2.53	2.62	2.47	2.53	2.62	2.72	2.47	2.53	2.62	2.72	2.47	2.53	2.62	2.72				
	Amps	7.2	7.4	7.6	7.9	7.8	8.0	8.3	8.6	8.5	8.7	9.0	9.4	9.1	9.4	9.7	10.1	9.7	10.0	10.3	10.8	10.4	10.6	11.0	11.4	10.4	10.6	11.0	11.4	10.4	10.6	11.0	11.4				
HI PR	216	232	235	241	244	262	266	272	277	298	303	309	316	340	345	352	352	356	382	388	396	398	428	434	444	398	428	434	444	398	428	434	444				
Lo PR	121	125	137	146	125	129	141	150	129	133	146	155	133	137	149	159	135	140	152	162	139	143	156	166	139	143	156	166	139	143	156	166					
1325	MBh	34.7	35.5	37.9	40.5	33.9	34.7	37.0	39.6	33.1	33.8	36.2	38.7	32.3	33.0	35.3	37.7	30.7	31.4	33.5	35.8	28.4	29.1	31.0	33.2	28.4	29.1	31.0	33.2	28.4	29.1	31.0	33.2				
	S/T	0.90	0.85	0.69	0.52	0.94	0.88	0.72	0.53	0.96	0.90	0.73	0.55	0.99	0.93	0.76	0.57	1.00	0.97	0.79	0.59	1.00	0.97	0.79	0.59	1.00	0.97	0.79	0.59	1.00	0.97	0.79	0.59				
	ΔT	25	24	20	16	25	24	21	17	25	24	21	17	25	24	21	17	24	24	21	16	22	22	19	15	22	22	19	15	22	22	19	15				
	kW	1.85	1.89	1.96	2.03	2.00	2.05	2.12	2.20	2.14	2.19	2.27	2.35	2.26	2.32	2.40	2.48	2.36	2.42	2.51	2.60	2.45	2.51	2.60	2.69	2.45	2.51	2.60	2.69	2.45	2.51	2.60	2.69				
	Amps	7.1	7.3	7.6	7.9	7.7	7.9	8.2	8.5	8.4	8.7	9.0	9.3	9.0	9.3	9.6	10.0	9.7	9.9	10.2	10.6	10.3	10.5	10.9	11.3	10.3	10.5	10.9	11.3	10.3	10.5	10.9	11.3				
HI PR	214	230	233	238	242	260	263	269	275	295	300	306	313	336	341	349	352	378	384	392	394	424	430	439	394	424	430	439	394	424	430	439					
Lo PR	120	124	135	144	124	128	139	148	128	132	144	154	131	136	148	158	134	138	151	161	137	142	155	165	137	142	155	165	137	142	155	165					
1025	MBh	32.1	32.8	35.0	37.4	31.3	32.0	34.2	36.5	30.6	31.2	33.4	35.7	29.8	30.5	32.6	34.8	28.3	29.0	30.9	33.1	26.2	26.8	28.7	30.6	26.2	26.8	28.7	30.6	26.2	26.8	28.7	30.6				
	S/T	0.87	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	0.76	0.57	1.00	0.94	0.76	0.57	1.00	0.94	0.76	0.57	1.00	0.94	0.76	0.57				
	ΔT	25	24	21	17	25	24	21	17	25	24	21	17	26	25	21	17	25	24	21	17	24	23	20	16	24	23	20	16	24	23	20	16				
	kW	1.83	1.88	1.94	2.01	1.99	2.03	2.10	2.18	2.12	2.17	2.25	2.33	2.24	2.29	2.38	2.46	2.34	2.40	2.48	2.57	2.43	2.49	2.58	2.67	2.43	2.49	2.58	2.67	2.43	2.49	2.58	2.67				
	Amps	7.1	7.2	7.5	7.8	7.7	7.9	8.1	8.4	8.4	8.6	8.9	9.2	9.0	9.2	9.5	9.9	9.6	9.8	10.1	10.5	10.2	10.4	10.8	11.2	10.2	10.4	10.8	11.2	10.2	10.4	10.8	11.2				
HI PR	212	227	231	236	239	257	261	267	272	292	297	303	310	333	338	345	348	375	380	388	390	420	426	435	390	420	426	435	390	420	426	435					
Lo PR	119	123	134	143	123	126	138	147	127	131	143	152	130	134	147	156	133	137	149	159	136	140	153	163	136	140	153	163	136	140	153	163					

1325	MBh	36.4	37.1	38.9	41.5	35.6	36.2	38.0	40.5	34.7	35.4	37.1	39.5	33.9	34.5	36.2	38.6	32.2	32.8	34.3	36.6	29.8	30.4	31.8	33.9	29.8	30.4	31.8	33.9	29.8	30.4	31.8	33.9
	S/T	0.99	0.96	0.87	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.95	0.77	1.00	1.00	0.99	0.80	1.00	1.00	0.99	0.81	1.00	1.00	0.99	0.80	1.00	1.00	0.99	0.81
	ΔT	25	25	23	20	25	25	24	20	24	25	24	20	23	24	24	21	22	22	23	23	20	21	22	19	21	21	22	19	21	22	19	21
	kW	1.87	1.91	1.97	2.04	2.02	2.07	2.14	2.22	2.16	2.21	2.29	2.37	2.28	2.34	2.42	2.51	2.39	2.44	2.53	2.62	2.47	2.53	2.62	2.72	2.47	2.53	2.62	2.72	2.47	2.53	2.62	2.72
	Amps	7.2	7.4	7.6	7.9	7.8	8.0	8.3	8.6	8.5	8.7	9.0	9.4	9.1	9.4	9.7	10.1	9.7	10.0	10.3	10.8	10.4	10.6	11.0	11.4	10.4	10.6	11.0	11.4	10.4	10.6	11.0	11.4
HI PR	216	232	235	241	244	262	266	272	277	298	303	309	316	340	345	352	352	356	382	388	396	398	428	434	444	398	428	434	444	398	428	434	444
Lo PR	121	125	137	146	125	129	141	150	129	133	146	155	133	137	149	159	135	140	152	162	139	143	156	166	139	143	156	166	139	143	156	166	
85	MBh	35.3	36.0	37.7	40.3	34.5	35.2	36.9	39.3	33.7	34.4	36.0	38.4	32.9	33.5	35.1	37.4	31.2	31.8	33.3	35.6	28.9	29.5	30.9	33.0	28.9	29.5	30.9	33.0	28.9	29.5	30.9	33.0
	S/T	0.95	0.92	0.83	0.67	0.98	0.95	0.86	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77	1.00	1.00	0.95	0.77	1.00	1.00	0.95	0.77
	ΔT	26	26	24	21	27	27	26	25	26	26	25	21	26	26	25	22	24	24	25	25	21	23	23	20	23	23	23	20	23	23	20	23
	kW	1.85	1.89	1.96	2.03	2.00	2.05	2.12	2.20	2.14	2.19	2.27	2.35	2.26	2.32	2.40	2.48	2.36	2.42	2.51	2.60	2.45	2.51	2.60	2.69	2.45	2.51	2.60	2.69	2.45	2.51	2.60	2.69
	Amps	7.1	7.3	7.6	7.9	7.7	7.9	8.2	8.5	8.4	8.7	9.0	9.3	9.0	9.3	9.6	10.0	9.7	9.9	10.2	10.6	10.3	10.5	10.9	11.3	10.3	10.5	10.9	11.3	10.3	10.5	10.9	11.3
HI PR	214	230	233	238	242	260	263	269	275	295	300	306	313	336	341	349	352	378	384	392	394	424	430	439	394	424	430	439	394	424	430	439	
Lo PR	120	124	135	144	124	128	139	148	128	132	144	154	131	136	148	158	134	138	151	161	137	142	155	165	137	142	155	165	137	142	155	165	
1025	MBh	32.6	33.3	34.8	37.2	31.9	32.5	34.0	36.3	31.1	31.7	33.2	35.4	30.3	30.9	32.4	34.6	28.8	29.4	30.8	32.8	26.7	27.2	28.5	30.4	26.7	27.2	28.5	30.4	26.7	27.2	28.5	30.4
	S/T	0.91	0.88	0.80	0.65	0.95	0.91	0.83	0.67	0.97	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.91	0.74	1.00	1.00	0.91	0.74	1.00	1.00	0.91	0.74
	ΔT	26.8	26	25	22	27	27	25	22	27	27	25	22	27	27	25	22	26	26	25	22	24	24	23	20	24	24	23	20	24	24	23	20
	kW	1.83	1.88	1.94	2.01	1.99	2.03	2.10	2.18	2.12	2.17	2.25	2.33	2.24	2.29	2.38	2.46	2.34	2.40	2.48	2.57	2.43	2.49	2.58	2.67	2.43	2.49	2.58	2.67	2.43	2.49	2.58	2.67
	Amps	7.1	7.2	7.5	7.8	7.7	7.9	8.1	8.4	8.4	8.6	8.9	9.2	9.0	9.2	9.5	9.9	9.6	9.8	10.1	10.5	10.2	10.4	10.8	11.2	10.2	10.4	10.8	11.2	10.2	10.4	10.8	11.2
HI PR	212	227	231	236	239	257	261	267	272	292	297	303	310	333	338	345	348	375	380	388	390	420	426	435	390	420	426	435	390	420	426	435	
Lo PR	119	123	134	143	123	126	138	147	127	131	143	152	130	134	14																		

IDB	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE																												
	65°F						75°F						85°F						95°F						105°F						115°F										
	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	<b>1970</b>																																								
	MBh	48.2	50.0	54.8	-	47.1	48.8	53.5	-	46.0	47.7	52.2	-	44.9	46.5	50.9	-	42.6	44.2	48.4	-	39.5	40.9	44.8	-	42.6	44.2	48.4	-	39.5	40.9	44.8	-	42.6	44.2	48.4	-	39.5	40.9	44.8	-
	S/T	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.87	0.73	0.50	-	0.88	0.73	0.51	-	0.87	0.73	0.50	-	0.88	0.73	0.51	-	0.87	0.73	0.50	-	0.88	0.73	0.51	-
	ΔT	17	15	11	-	17	15	11	-	17	15	11	-	18	15	12	-	18	15	11	-	16	14	11	-	18	15	11	-	16	14	11	-	18	15	11	-	16	14	11	-
	kW	2.87	2.94	3.03	-	3.10	3.17	3.27	-	3.30	3.37	3.48	-	3.47	3.55	3.67	-	3.62	3.70	3.83	-	3.75	3.84	3.97	-	3.62	3.70	3.83	-	3.75	3.84	3.97	-	3.62	3.70	3.83	-	3.75	3.84	3.97	-
	Amps	10.2	10.5	10.8	-	11.1	11.4	11.7	-	12.1	12.4	12.8	-	13.0	13.3	13.7	-	13.8	14.2	14.7	-	14.7	15.1	15.6	-	13.8	14.2	14.7	-	14.7	15.1	15.6	-	13.8	14.2	14.7	-	14.7	15.1	15.6	-
	Hi PR	228	245	248	-	257	277	280	-	292	315	319	-	333	358	363	-	375	403	409	-	420	451	458	-	375	403	409	-	420	451	458	-	375	403	409	-	420	451	458	-
	Lo PR	121	124	136	-	124	128	140	-	128	132	145	-	128	136	148	-	134	139	151	-	138	142	155	-	134	139	151	-	138	142	155	-	134	139	151	-	138	142	155	-
	MBh	46.8	48.5	53.2	-	45.7	47.4	51.9	-	44.6	46.3	50.7	-	43.5	45.1	49.5	-	41.4	42.9	47.0	-	38.3	39.7	43.5	-	41.4	42.9	47.0	-	38.3	39.7	43.5	-	41.4	42.9	47.0	-	38.3	39.7	43.5	-
	S/T	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.84	0.70	0.48	-	0.83	0.69	0.48	-	0.84	0.70	0.48	-	0.83	0.69	0.48	-	0.84	0.70	0.48	-
ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	18	16	12	-	17	15	11	-	18	16	12	-	17	15	11	-	
kW	2.85	2.91	3.01	-	3.07	3.14	3.24	-	3.27	3.34	3.45	-	3.44	3.52	3.64	-	3.59	3.67	3.80	-	3.72	3.80	3.93	-	3.59	3.67	3.80	-	3.72	3.80	3.93	-	3.59	3.67	3.80	-	3.72	3.80	3.93	-	
Amps	10.1	10.4	10.7	-	11.0	11.2	11.6	-	12.0	12.3	12.7	-	12.8	13.2	13.6	-	13.7	14.0	14.5	-	14.5	14.9	15.4	-	13.7	14.0	14.5	-	14.5	14.9	15.4	-	13.7	14.0	14.5	-	14.5	14.9	15.4	-	
Hi PR	225	242	246	-	255	274	278	-	290	311	316	-	330	355	360	-	371	399	405	-	416	447	453	-	371	399	405	-	416	447	453	-	371	399	405	-	416	447	453	-	
Lo PR	119	123	134	-	123	127	138	-	127	131	143	-	127	135	147	-	133	137	150	-	136	141	154	-	133	137	150	-	136	141	154	-	133	137	150	-	136	141	154	-	
MBh	43.2	44.8	49.1	-	42.2	43.7	47.9	-	41.2	42.7	46.8	-	40.2	41.7	45.6	-	38.2	39.6	43.4	-	35.4	36.7	40.2	-	38.2	39.6	43.4	-	35.4	36.7	40.2	-	38.2	39.6	43.4	-	35.4	36.7	40.2	-	
S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-	
ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	15	11	-	19	16	12	-	18	15	11	-	19	16	12	-	18	15	11	-	
kW	2.83	2.89	2.98	-	3.05	3.12	3.22	-	3.24	3.32	3.43	-	3.42	3.49	3.61	-	3.56	3.64	3.76	-	3.69	3.77	3.90	-	3.56	3.64	3.76	-	3.69	3.77	3.90	-	3.56	3.64	3.76	-	3.69	3.77	3.90	-	
Amps	10.0	10.3	10.6	-	10.9	11.1	11.5	-	11.9	12.2	12.6	-	12.7	13.0	13.5	-	13.6	13.9	14.4	-	14.4	14.8	15.3	-	13.6	13.9	14.4	-	14.4	14.8	15.3	-	13.6	13.9	14.4	-	14.4	14.8	15.3	-	
Hi PR	223	240	243	-	252	271	275	-	287	308	313	-	327	351	356	-	367	395	401	-	411	442	449	-	367	395	401	-	411	442	449	-	367	395	401	-	411	442	449	-	
Lo PR	118	122	133	-	122	125	137	-	126	130	142	-	126	133	145	-	132	136	148	-	135	139	152	-	132	136	148	-	135	139	152	-	132	136	148	-	135	139	152	-	
75	<b>1970</b>																																								
	MBh	49.0	50.5	54.6	58.7	47.9	49.3	53.4	57.3	46.8	48.1	52.1	55.9	45.6	47.0	50.8	54.6	43.3	44.6	48.3	51.8	40.1	41.3	44.7	48.0	43.3	44.6	48.3	51.8	40.1	41.3	44.7	48.0	43.3	44.6	48.3	51.8	40.1	41.3	44.7	48.0
	S/T	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.92	0.83	0.63	0.40	0.95	0.85	0.65	0.42	0.99	0.89	0.67	0.43	1.00	0.89	0.68	0.44	0.99	0.89	0.67	0.43	1.00	0.89	0.68	0.44	0.99	0.89	0.67	0.43	1.00	0.89	0.68	0.44
	ΔT	20	18	15	10	20	19	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	18	14	10	20	19	15	11	20	18	14	10	20	19	15	11	20	18	14	10
	kW	2.87	2.94	3.03	3.13	3.10	3.17	3.27	3.38	3.30	3.37	3.48	3.60	3.47	3.55	3.67	3.80	3.62	3.70	3.83	3.96	3.75	3.84	3.97	4.10	3.62	3.70	3.83	3.96	3.75	3.84	3.97	4.10	3.62	3.70	3.83	3.96	3.75	3.84	3.97	4.10
	Amps	10.2	10.5	10.8	11.2	11.1	11.4	11.7	12.2	12.1	12.4	12.8	13.3	13.0	13.3	13.7	14.3	13.8	14.2	14.7	15.3	14.7	15.1	15.6	16.2	13.8	14.2	14.7	15.3	14.7	15.1	15.6	16.2	13.8	14.2	14.7	15.3	14.7	15.1	15.6	16.2
	Hi PR	228	245	248	254	257	277	280	287	292	315	319	326	333	358	363	371	375	403	409	418	420	451	458	468	375	403	409	418	420	451	458	468	375	403	409	418	420	451	458	468
	Lo PR	121	124	136	145	124	128	140	149	128	132	145	154	132	136	148	158	134	139	151	161	138	142	155	165	134	139	151	161	138	142	155	165	134	139	151	161	138	142	155	165
	MBh	47.6	49.0	53.1	56.9	46.5	47.9	51.8	55.6	45.4	46.7	50.6	54.3	44.3	45.6	49.4	53.0	42.1	43.3	46.9	50.3	39.0	40.1	43.4	46.6	42.1	43.3	46.9	50.3	39.0	40.1	43.4	46.6	42.1	43.3	46.9	50.3	39.0	40.1	43.4	46.6
	S/T	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.91	0.81	0.62	0.40	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41
ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	20	16	11	21	19	16	11	20	18	15	10	21	19	16	11	20	18	15	10	21	19	16	11	20	18	15	10	
kW	2.85	2.91	3.01	3.10	3.07	3.14	3.24	3.35	3.27	3.34	3.45	3.57	3.44	3.52	3.64	3.76	3.59	3.67	3.80	3.93	3.72	3.80	3.93	4.07	3.59	3.67	3.80	3.93	3.72	3.80	3.93	4.07	3.59	3.67	3.80	3.93	3.72	3.80	3.93	4.07	
Amps	10.1	10.4	10.7	11.1	11.0	11.2	11.6	12.1	12.0	12.3	12.7	13.2	12.8	13.2	13.6	14.2	13.7	14.0	14.5	15.1	14.5	14.9	15.4	16.0	13.7	14.0	14.5	15.1	14.5	14.9	15.4	16.0	13.7	14.0	14.5	15.1	14.5	14.9	15.4	16.0	
Hi PR	225	242	246	251	255	274	278	284	290	311	316	323	330	355	360	368	371	399	405	414	416	447	453	463	371	399	405	414	416	447	453	463	371	399	405	414	416	447	453	463	
Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	135	147	156	133	137	150	160	136	141	154	163	133	137	150	160	136	141	154	163	133	137	150	160	136	141	154	163	
MBh	43.9	45.2	49.0	52.6	42.9	44.2	47.8	51.3	41.9	43.1	46.7	50.1	40.9	42.1	45.6	48.9	38.8	40.0	43.3	46.4	36.0	37.0	40.1																		

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65°F				75°F				85°F				95°F				105°F				115°F				
		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	49.9	51.0	54.5	58.2	48.7	49.8	53.2	56.9	47.6	48.6	52.0	55.5	46.4	47.4	50.7	54.2	44.1	45.1	48.1	51.5	40.9	41.7	44.6	47.7	
	S/T	0.95	0.89	0.73	0.54	1.00	0.93	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.83	0.62	1.00	1.00	0.84	0.63	
	ΔT	22	21	19	15	23	22	19	15	22	22	19	15	22	22	19	15	22	21	19	15	19	19	17	14	
	kW	2.87	2.94	3.03	3.13	3.10	3.17	3.27	3.38	3.30	3.37	3.48	3.60	3.67	3.47	3.55	3.67	3.80	3.62	3.70	3.83	3.96	3.75	3.84	3.97	4.10
	Amps	10.2	10.5	10.8	11.2	11.1	11.4	11.7	12.2	12.1	12.4	12.8	13.3	13.8	13.0	13.3	13.7	14.3	13.8	14.2	14.7	15.3	14.7	15.1	15.6	16.2
	HI PR	228	245	248	254	257	277	280	287	292	315	319	326	333	333	358	363	371	375	403	409	418	420	451	458	468
Lo PR	121	124	136	145	124	128	140	149	128	132	145	154	142	132	136	148	158	134	139	151	161	138	142	155	165	
1750	MBh	48.5	49.5	52.9	56.5	47.3	48.4	51.7	55.2	46.2	47.2	50.4	53.9	45.1	46.1	49.2	52.6	42.8	43.8	46.7	50.0	39.7	40.5	43.3	46.3	
	S/T	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	0.98	0.80	0.60	
	ΔT	23	22	19	15	23	22	20	16	23	22	20	16	24	23	20	16	24	22	19	16	21	21	18	14	
	kW	2.85	2.91	3.01	3.10	3.07	3.14	3.24	3.35	3.27	3.34	3.45	3.57	3.44	3.52	3.64	3.76	3.59	3.67	3.80	3.93	3.72	3.80	3.93	4.07	
	Amps	10.1	10.4	10.7	11.1	11.0	11.2	11.6	12.1	12.0	12.3	12.7	13.2	12.8	13.2	13.6	14.2	13.7	14.0	14.5	15.1	14.5	14.9	15.4	16.0	
	HI PR	225	242	246	251	255	274	278	284	290	311	316	323	330	330	355	360	368	371	399	405	414	416	447	453	463
Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	141	130	135	147	156	133	137	150	160	136	141	154	163	
1530	MBh	44.7	45.7	48.8	52.2	43.7	44.6	47.7	51.0	42.6	43.6	46.6	49.8	41.6	42.5	45.4	48.6	39.5	40.4	43.1	46.1	36.6	37.4	40.0	42.7	
	S/T	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.94	0.76	0.57	1.01	0.94	0.77	0.57	
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	22	19	16	22	21	18	15	
	kW	2.83	2.89	2.98	3.08	3.05	3.12	3.22	3.32	3.24	3.32	3.43	3.54	3.42	3.49	3.61	3.73	3.56	3.64	3.76	3.89	3.69	3.77	3.90	4.03	
	Amps	10.0	10.3	10.6	11.0	10.9	11.1	11.5	12.0	11.9	12.2	12.6	13.1	12.7	13.0	13.5	14.0	13.6	13.9	14.4	15.0	14.4	14.8	15.3	15.9	
	HI PR	223	240	243	249	252	271	275	281	287	308	313	320	327	327	351	356	364	367	395	401	409	411	442	449	459
Lo PR	118	122	133	142	122	125	137	146	126	130	142	151	141	129	133	145	155	132	136	148	158	135	139	152	162	

1970	MBh	50.8	51.8	54.2	57.8	49.6	50.6	53.0	56.5	48.4	49.4	51.7	55.1	47.2	48.2	50.4	53.8	44.9	45.7	47.9	51.1	41.6	42.4	44.4	47.3
	S/T	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.99	0.80	1.00	1.00	1.00	0.81
	ΔT	24	23	22	19	23	24	22	19	23	23	22	19	22	22	22	19	21	21	21	19	19	20	21	18
	kW	2.87	2.94	3.03	3.13	3.10	3.17	3.27	3.38	3.30	3.37	3.48	3.60	3.47	3.55	3.67	3.80	3.62	3.70	3.83	3.96	3.75	3.84	3.97	4.10
	Amps	10.2	10.5	10.8	11.2	11.1	11.4	11.7	12.2	12.1	12.4	12.8	13.3	13.0	13.3	13.7	14.3	13.8	14.2	14.7	15.3	14.7	15.1	15.6	16.2
	HI PR	228	245	248	254	257	277	280	287	292	315	319	326	333	333	358	363	371	375	403	409	418	420	451	458
Lo PR	121	124	136	145	124	128	140	149	128	132	145	154	141	132	136	148	158	134	139	151	161	138	142	155	165
85	MBh	49.3	50.3	52.6	56.2	48.2	49.1	51.4	54.8	47.0	47.9	50.2	53.5	45.9	46.7	49.0	52.2	43.6	44.4	46.5	49.6	40.4	41.1	43.1	46.0
	S/T	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.98	0.88	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.95	0.77
	ΔT	25	24	23	20	25	25	23	20	25	25	23	20	24	25	23	20	23	23	23	20	21	22	22	19
	kW	2.85	2.91	3.01	3.10	3.07	3.14	3.24	3.35	3.27	3.34	3.45	3.57	3.44	3.52	3.64	3.76	3.59	3.67	3.80	3.93	3.72	3.80	3.93	4.07
	Amps	10.1	10.4	10.7	11.1	11.0	11.2	11.6	12.1	12.0	12.3	12.7	13.2	12.8	13.2	13.6	14.2	13.7	14.0	14.5	15.1	14.5	14.9	15.4	16.0
	HI PR	225	242	246	251	255	274	278	284	290	311	316	323	330	330	355	360	368	371	399	405	414	416	447	453
Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	141	130	135	147	156	133	137	150	160	136	141	154	163
1530	MBh	45.5	46.4	48.6	51.8	44.4	45.3	47.5	50.6	43.4	44.2	46.3	49.4	42.3	43.1	45.2	48.2	40.2	41.0	42.9	45.8	37.3	38.0	39.8	42.4
	S/T	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.75
	ΔT	25	25	23	20	25	25	24	20	25	25	24	21	25	25	24	21	24	25	24	20	22	23	22	19
	kW	2.83	2.89	2.98	3.08	3.05	3.12	3.22	3.32	3.24	3.32	3.43	3.54	3.42	3.49	3.61	3.73	3.56	3.64	3.76	3.89	3.69	3.77	3.90	4.03
	Amps	10.0	10.3	10.6	11.0	10.9	11.1	11.5	12.0	11.9	12.2	12.6	13.1	12.7	13.0	13.5	14.0	13.6	13.9	14.4	15.0	14.4	14.8	15.3	15.9
	HI PR	223	240	243	249	252	271	275	281	287	308	313	320	327	327	351	356	364	367	395	401	409	411	442	449
Lo PR	118	122	133	142	122	125	137	146	126	130	142	151	141	129	133	145	155	132	136	148	158	135	139	152	162

kW = Total system power  
Amps = outdoor unit amps (comp.+fan)

Shaded area is AHRI (TVA) conditions

IDB = Entering Indoor Dry Bulb Temperature  
High and low pressures are measured at the liquid and suction service valves.

		OUTDOOR AMBIENT TEMPERATURE												115°F											
		85°F						105°F																	
IDB	AIRFLOW	ENTERING INDOOR WET BULB TEMPERATURE												115°F											
		75°F														105°F									
		95°F												115°F											
		85°F														105°F									
70	1520	59	63	67	71	59	63	67	71	59	63	67	71	59	63			67	71						
			MBh	42.4	43.9	48.1	-	41.4	42.9	47.0	-	40.4	41.9	45.9	-	39.4	40.8	44.7	-	37.4	38.8	42.5	-	34.7	35.9
	S/T	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.83	0.70	0.48	-
	ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
	kW	2.43	2.49	2.57	-	2.64	2.70	2.79	-	2.82	2.89	2.99	-	2.98	3.05	3.16	-	3.12	3.19	3.31	-	3.24	3.31	3.43	-
	Amps	9.4	9.6	10.0	-	10.2	10.4	10.8	-	11.1	11.4	11.8	-	11.9	12.2	12.6	-	14.0	14.3	14.8	-	14.8	15.1	15.7	-
	HI PR	226	243	247	-	248	267	271	-	291	313	317	-	331	356	361	-	372	400	406	-	430	463	469	-
	Lo PR	118	122	133	-	121	125	137	-	125	129	141	-	129	133	145	-	131	136	148	-	135	139	152	-
	MBh	41.1	42.6	46.7	-	40.2	41.6	45.6	-	39.2	40.6	44.5	-	38.3	39.6	43.4	-	36.3	37.7	41.3	-	33.7	34.9	38.2	-
	S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-
	ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
	kW	2.41	2.47	2.55	-	2.61	2.68	2.77	-	2.80	2.86	2.96	-	2.95	3.03	3.13	-	3.09	3.16	3.28	-	3.21	3.28	3.40	-
	Amps	9.3	9.5	9.9	-	10.1	10.3	10.7	-	11.0	11.3	11.7	-	11.8	12.1	12.5	-	13.8	14.2	14.7	-	14.6	15.0	15.5	-
	HI PR	224	241	244	-	246	264	268	-	288	309	314	-	328	352	357	-	369	397	402	-	426	458	465	-
	Lo PR	117	120	131	-	120	124	135	-	124	128	140	-	128	132	144	-	130	134	146	-	133	137	150	-
	MBh	38.0	39.3	43.1	-	37.1	38.4	42.1	-	36.2	37.5	41.1	-	35.3	36.6	40.1	-	33.5	34.8	38.1	-	31.1	32.2	35.3	-
	S/T	0.67	0.56	0.39	-	0.69	0.58	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.76	0.64	0.44	-	0.77	0.64	0.44	-
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	16	12	-
	kW	2.39	2.44	2.53	-	2.59	2.65	2.75	-	2.77	2.84	2.94	-	2.93	3.00	3.10	-	3.06	3.14	3.25	-	3.18	3.25	3.37	-
	Amps	9.2	9.4	9.8	-	10.0	10.2	10.6	-	10.9	11.2	11.6	-	11.7	12.0	12.4	-	13.7	14.0	14.5	-	14.5	14.8	15.4	-
	HI PR	222	238	242	-	243	262	265	-	285	306	311	-	325	349	354	-	365	393	398	-	422	454	460	-
	Lo PR	116	119	130	-	119	123	134	-	123	127	138	-	126	130	142	-	129	133	145	-	132	136	149	-
	MBh	43.1	44.3	48.0	51.5	42.1	43.3	46.9	50.3	41.1	42.3	45.8	49.1	40.1	<b>41.3</b>	44.7	47.9	38.1	39.2	42.4	45.5	35.3	36.3	39.3	42.2
	S/T	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.59	0.38	0.91	<b>0.81</b>	0.61	0.39	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41
	ΔT	22	20	16	11	22	20	16	11	22	20	16	11	22	<b>20</b>	17	11	22	20	16	11	20	19	15	11
	kW	2.43	2.49	2.57	2.67	2.64	2.70	2.79	2.89	2.82	2.89	2.99	3.10	2.98	<b>3.05</b>	3.16	3.28	3.12	3.19	3.31	3.43	3.24	3.31	3.43	3.56
	Amps	9.4	9.6	10.0	10.3	10.2	10.4	10.8	11.2	11.1	11.4	11.8	12.2	11.9	<b>12.2</b>	12.6	13.1	14.0	14.3	14.8	15.4	14.8	15.1	15.7	16.3
	HI PR	226	243	247	252	248	267	271	277	291	313	317	324	331	<b>356</b>	361	369	372	400	406	415	430	463	469	480
	Lo PR	118	122	133	141	121	125	137	146	125	129	141	150	129	<b>133</b>	145	154	131	136	148	158	135	139	152	161
	MBh	41.8	43.1	46.6	50.0	40.8	42.1	45.5	48.9	39.9	41.1	44.4	47.7	38.9	<b>40.1</b>	43.4	46.5	37.0	38.0	41.2	44.2	34.2	35.2	38.1	40.9
	S/T	0.79	0.70	0.53	0.34	0.82	0.73	0.55	0.36	0.84	0.75	0.57	0.36	0.86	<b>0.77</b>	0.59	0.38	0.90	0.80	0.61	0.39	0.90	0.81	0.61	0.39
	ΔT	22	21	17	12	23	21	17	12	23	21	17	12	23	<b>21</b>	17	12	23	21	17	12	21	19	16	11
	kW	2.41	2.47	2.55	2.64	2.61	2.68	2.77	2.87	2.80	2.86	2.96	3.07	2.95	<b>3.03</b>	3.13	3.25	3.09	3.16	3.28	3.40	3.21	3.28	3.40	3.53
	Amps	9.3	9.5	9.9	10.2	10.1	10.3	10.7	11.1	11.0	11.3	11.7	12.1	11.8	<b>12.1</b>	12.5	13.0	13.8	14.2	14.7	15.3	14.6	15.0	15.5	16.1
	HI PR	224	241	244	250	246	264	268	274	288	309	314	321	328	<b>352</b>	357	365	369	397	402	411	426	458	465	475
	Lo PR	117	120	131	140	120	124	135	144	124	128	140	149	128	<b>132</b>	144	153	130	134	146	156	133	137	150	160
	MBh	38.6	39.7	43.0	46.2	37.7	38.8	42.0	45.1	36.8	37.9	41.0	44.0	35.9	<b>37.0</b>	40.0	42.9	34.1	35.1	38.0	40.8	31.6	32.5	35.2	37.8
	S/T	0.76	0.68	0.51	0.33	0.79	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	<b>0.75</b>	0.56	0.36	0.87	0.77	0.59	0.38	0.87	0.78	0.59	0.38
	ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	<b>21</b>	18	12	23	21	17	12	21	20	16	11
	kW	2.39	2.44	2.53	2.62	2.59	2.65	2.75	2.84	2.77	2.84	2.94	3.04	2.93	<b>3.00</b>	3.10	3.22	3.06	3.14	3.25	3.37	3.18	3.25	3.37	3.49
	Amps	9.2	9.4	9.8	10.1	10.0	10.2	10.6	11.0	10.9	11.2	11.6	12.0	11.7	<b>12.0</b>	12.4	12.9	13.7	14.0	14.5	15.1	14.5	14.8	15.4	16.0
	HI PR	222	238	242	247	243	262	265	271	285	306	311	318	325	<b>349</b>	354	362	365	393	398	407	422	454	460	470
	Lo PR	116	119	130	139	119	123	134	143	123	127	138	147	126	<b>130</b>	142	151	129	133	145	154	132	136	149	158

IDB = Entering Indoor Dry Bulb Temperature  
 High and low pressures are measured at the liquid and suction service valves.  
 Shaded area is ACCA (TVA) conditions  
 kW = Total system power  
 Amps = outdoor unit amps (comp.+fan)

IDB	OUTDOOR AMBIENT TEMPERATURE													ENTERING INDOOR WET BULB TEMPERATURE																						
	65°F						75°F						85°F						95°F						105°F						115°F					
	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79
<b>80</b>	AIRFLOW	MBh	43.8	44.8	47.9	51.2	42.8	43.8	46.7	50.0	41.8	42.7	45.6	48.8	40.8	41.7	44.5	47.6	38.7	39.6	42.3	45.2	35.9	36.7	39.2	41.9	38.7	39.6	42.3	45.2	35.9	36.7	39.2	41.9		
		S/T	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.96	0.90	0.74	0.55	1.00	0.93	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.79	0.59	1.00	0.97	0.79	0.59	1.00	1.00	0.79	0.59		
	ΔT	2.43	2.20	1.62	1.16	2.4	2.3	2.0	1.6	2.4	2.3	2.0	1.6	2.5	2.3	2.0	1.6	2.6	2.5	2.2	1.8	2.3	2.3	2.0	1.6	2.3	2.3	2.0	1.6	2.2	2.2	1.9	1.5			
	1520	KW	2.43	2.49	2.57	2.67	2.64	2.70	2.79	2.89	2.82	2.89	2.99	3.10	2.98	3.05	3.16	3.28	3.12	3.19	3.31	3.43	3.24	3.31	3.43	3.56	3.12	3.19	3.31	3.43	3.24	3.31	3.43	3.56		
		Amps	9.4	9.6	10.0	10.3	10.2	10.4	10.8	11.2	11.1	11.4	11.8	12.2	11.9	12.2	12.6	13.1	14.0	14.3	14.8	15.4	14.8	15.1	15.7	16.3	14.0	14.3	14.8	15.4	14.8	15.1	15.7	16.3		
	HI PR		226	243	247	252	248	267	271	277	291	313	317	324	331	356	361	369	372	400	406	415	430	463	469	480	372	400	406	415	430	463	469	480		
		Lo PR	118	122	133	141	121	125	137	146	125	129	141	150	129	133	145	154	131	136	148	158	135	139	152	161	131	136	148	158	135	139	152	161		
	<b>85</b>	AIRFLOW	MBh	42.6	43.5	46.5	49.7	41.6	42.5	45.4	48.5	40.6	41.5	44.3	47.4	39.6	40.5	43.2	46.2	37.6	38.4	41.1	43.9	34.8	35.6	38.0	40.7	37.6	38.4	41.1	43.9	34.8	35.6	38.0	40.7	
			S/T	0.86	0.81	0.66	0.49	0.90	0.84	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.76	0.57	0.98	0.92	0.75	0.56	0.99	0.93	0.76	0.57	
		ΔT	2.5	2.4	2.1	1.7	2.5	2.4	2.1	1.7	2.5	2.4	2.1	1.7	2.6	2.4	2.1	1.7	2.7	2.5	2.2	1.8	2.5	2.5	2.2	1.8	2.5	2.4	2.1	1.7	2.4	2.3	2.0	1.6		
1350		KW	2.41	2.47	2.55	2.64	2.61	2.68	2.77	2.87	2.80	2.86	2.96	3.07	2.95	3.03	3.13	3.25	3.09	3.16	3.28	3.40	3.21	3.28	3.40	3.53	3.09	3.16	3.28	3.40	3.21	3.28	3.40	3.53		
		Amps	9.3	9.5	9.9	10.2	10.1	10.3	10.7	11.1	11.0	11.3	11.7	12.1	11.8	12.1	12.5	13.0	13.8	14.2	14.7	15.3	14.6	15.0	15.5	16.1	13.8	14.2	14.7	15.3	14.6	15.0	15.5	16.1		
HI PR			224	241	244	250	246	264	268	274	288	309	314	321	328	352	357	365	369	397	402	411	426	458	465	475	369	397	402	411	426	458	465	475		
		Lo PR	117	120	131	140	120	124	135	144	124	128	140	149	128	132	144	153	130	134	146	156	133	137	150	160	130	134	146	156	133	137	150	160		
<b>1180</b>		AIRFLOW	MBh	39.3	40.1	42.9	45.8	38.4	39.2	41.9	44.8	37.5	38.3	40.9	43.7	36.5	37.3	39.9	42.6	34.7	35.5	37.9	40.5	32.2	32.9	35.1	37.5	34.7	35.5	37.9	40.5	32.2	32.9	35.1	37.5	
			S/T	0.83	0.78	0.64	0.48	0.86	0.81	0.66	0.49	0.89	0.83	0.68	0.51	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.96	0.90	0.73	0.55	0.95	0.89	0.72	0.54	0.96	0.90	0.73	0.55	
		ΔT	2.6	2.4	2.1	1.7	2.6	2.5	2.2	1.7	2.6	2.5	2.2	1.7	2.6	2.5	2.2	1.7	2.7	2.5	2.2	1.8	2.6	2.5	2.2	1.8	2.6	2.5	2.2	1.8	2.5	2.4	2.1	1.7		
	1520	KW	2.39	2.44	2.53	2.62	2.59	2.65	2.75	2.84	2.77	2.84	2.94	3.04	2.93	3.00	3.10	3.22	3.06	3.14	3.25	3.37	3.18	3.25	3.37	3.49	3.06	3.14	3.25	3.37	3.18	3.25	3.37	3.49		
		Amps	9.2	9.4	9.8	10.1	10.0	10.2	10.6	11.0	10.9	11.2	11.6	12.0	11.7	12.0	12.4	12.9	13.7	14.0	14.5	15.1	14.5	14.8	15.4	16.0	13.7	14.0	14.5	15.1	14.5	14.8	15.4	16.0		
	HI PR		222	238	242	247	243	262	265	271	285	306	311	318	325	349	354	362	365	393	398	407	422	454	460	470	365	393	398	407	422	454	460	470		
		Lo PR	116	119	130	139	119	123	134	143	123	127	138	147	126	130	142	151	129	133	145	154	132	136	149	158	129	133	145	154	132	136	149	158		
	<b>1350</b>	AIRFLOW	MBh	44.6	45.5	47.6	50.8	43.6	44.4	46.5	49.6	42.5	43.4	45.4	48.4	41.5	42.3	44.3	47.3	39.4	40.2	42.1	44.9	36.5	37.2	39.0	41.6	39.4	40.2	42.1	44.9	36.5	37.2	39.0	41.6	
			S/T	0.95	0.92	0.83	0.67	0.98	0.95	0.86	0.70	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77	
		ΔT	2.6	2.5	2.4	2.1	2.6	2.6	2.4	2.1	2.6	2.6	2.4	2.1	2.5	2.6	2.4	2.1	2.4	2.4	2.4	2.1	2.2	2.3	2.2	1.9	2.4	2.4	2.4	2.1	2.2	2.3	2.2	1.9		
1520		KW	2.43	2.49	2.57	2.67	2.64	2.70	2.79	2.89	2.82	2.89	2.99	3.10	2.98	3.05	3.16	3.28	3.12	3.19	3.31	3.43	3.24	3.31	3.43	3.56	3.12	3.19	3.31	3.43	3.24	3.31	3.43	3.56		
		Amps	9.4	9.6	10.0	10.3	10.2	10.4	10.8	11.2	11.1	11.4	11.8	12.2	11.9	12.2	12.6	13.1	14.0	14.3	14.8	15.4	14.8	15.1	15.7	16.3	14.0	14.3	14.8	15.4	14.8	15.1	15.7	16.3		
HI PR			226	243	247	252	248	267	271	277	291	313	317	324	331	356	361	369	372	400	406	415	430	463	469	480	372	400	406	415	430	463	469	480		
		Lo PR	118	122	133	141	121	125	137	146	125	129	141	150	129	133	145	154	131	136	148	158	135	139	152	161	131	136	148	158	135	139	152	161		
<b>1350</b>		AIRFLOW	MBh	43.3	44.1	46.2	49.3	42.3	43.1	45.2	48.2	41.3	42.1	44.1	47.0	40.3	41.1	43.0	45.9	38.3	39.0	40.9	43.6	35.4	36.1	37.8	40.4	38.3	39.0	40.9	43.6	35.4	36.1	37.8	40.4	
			S/T	0.91	0.87	0.79	0.64	0.94	0.91	0.82	0.66	0.96	0.93	0.84	0.68	0.99	0.96	0.87	0.70	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.73	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.73	
		ΔT	2.7	2.6	2.5	2.2	2.7	2.7	2.5	2.2	2.7	2.7	2.5	2.2	2.7	2.7	2.5	2.2	2.6	2.6	2.5	2.2	2.4	2.5	2.3	2.0	2.6	2.6	2.5	2.2	2.4	2.5	2.3	2.0		
	1350	KW	2.41	2.47	2.55	2.64	2.61	2.68	2.77	2.87	2.80	2.86	2.96	3.07	2.95	3.03	3.13	3.25	3.09	3.16	3.28	3.40	3.21	3.28	3.40	3.53	3.09	3.16	3.28	3.40	3.21	3.28	3.40	3.53		
		Amps	9.3	9.5	9.9	10.2	10.1	10.3	10.7	11.1	11.0	11.3	11.7	12.1	11.8	12.1	12.5	13.0	13.8	14.2	14.7	15.3	14.6	15.0	15.5	16.1	13.8	14.2	14.7	15.3	14.6	15.0	15.5	16.1		
	HI PR		224	241	244	250	246	264	268	274	288	309	314	321	328	352	357	365	369	397	402	411	426	458	465	475	369	397	402	411	426	458	465	475		
		Lo PR	117	120	131	140	120	124	135	144	124	128	140	149	128	132	144	153	130	134	146	156	133	137	150	160	130	134	146	156	133	137	150	160		
	<b>1180</b>	AIRFLOW	MBh	40.0	40.7	42.7	45.5	39.0	39.8	41.7	44.5	38.1	38.8	40.7	43.4	37.2	37.9	39.7	42.3	35.3	36.0	37.7	40.2	32.7	33.4	34.9	37.3	35.3	36.0	37.7	40.2	32.7	33.4	34.9	37.3	
			S/T	0.87	0.84	0.76	0.62	0.91	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.96	0.87	0.70	1.00	1.00	0.97	0.71	0.99	0.96	0.87	0.70	1.00	1.00	0.97	0.71	
		ΔT	2.7	2.7	2.5	2.2	2.8	2.7	2.6	2.2	2.8	2.7	2.6	2.2	2.8	2.7	2.6	2.2	2.7	2.7	2.6	2.2	2.5	2.5	2.4	2.1	2.7	2.7	2.6	2.2	2.5	2.5	2.4	2.1		
1350		KW	2.39	2.44	2.53	2.62	2.59	2.65	2.75	2.84	2.77	2.84	2.94	3.04	2.93	3.00	3.10	3.22	3.06	3.14	3.25	3.37	3.18	3.25	3.37	3.49	3.06	3.14	3.25	3.37	3.18	3.25				

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
<b>70</b>	AIRFLOW	MBh	58.5	60.6	66.4	-	57.1	59.2	64.9	-	55.8	57.8	63.3	-	54.4	56.4	61.8	-	51.7	53.6	58.7	-	47.9	49.6	54.4	-
		S/T	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.47	-	0.83	0.70	0.48	-	0.84	0.70	0.49	-
		ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-
	2250	kW	3.87	3.96	4.09	-	4.18	4.27	4.41	-	4.45	4.55	4.70	-	4.69	4.80	4.96	-	4.89	5.00	5.17	-	5.07	5.18	5.36	-
		Amps	13.8	14.2	14.7	-	15.0	15.4	15.9	-	16.4	16.8	17.4	-	17.6	18.0	18.7	-	20.6	21.2	21.9	-	21.8	22.4	23.2	-
		Hi PR	241	259	263	-	265	285	289	-	310	333	338	-	353	380	385	-	397	427	433	-	459	493	500	-
	Lo PR	115	119	130	-	118	122	133	-	123	126	138	-	126	130	142	-	128	132	144	-	131	136	148	-	
	2000	MBh	56.8	58.9	64.5	-	55.5	57.5	63.0	-	54.2	56.1	61.5	-	52.8	54.8	60.0	-	50.2	52.0	57.0	-	46.5	48.2	52.8	-
		S/T	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.80	0.66	0.46	-	0.80	0.67	0.46	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
	1750	kW	3.84	3.93	4.05	-	4.15	4.24	4.38	-	4.41	4.51	4.66	-	4.65	4.75	4.91	-	4.85	4.96	5.13	-	5.02	5.14	5.31	-
		Amps	13.7	14.0	14.5	-	14.9	15.2	15.8	-	16.2	16.6	17.2	-	17.4	17.8	18.5	-	20.4	21.0	21.7	-	21.6	22.2	23.0	-
Hi PR		239	257	260	-	262	282	286	-	307	330	335	-	349	376	381	-	393	423	429	-	454	488	495	-	
Lo PR	114	118	128	-	117	121	132	-	121	125	137	-	125	128	140	-	127	131	143	-	130	134	147	-		
<b>75</b>	AIRFLOW	MBh	52.4	54.3	59.5	-	51.2	53.1	58.1	-	50.0	51.8	56.8	-	48.8	50.5	55.4	-	46.3	48.0	52.6	-	42.9	44.5	48.7	-
		S/T	0.67	0.56	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.41	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.77	0.65	0.45	-
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
	2250	kW	3.81	3.89	4.02	-	4.11	4.20	4.34	-	4.38	4.47	4.62	-	4.61	4.71	4.87	-	4.81	4.92	5.08	-	4.98	5.09	5.27	-
		Amps	13.5	13.9	14.4	-	14.7	15.1	15.6	-	16.1	16.5	17.1	-	17.2	17.7	18.3	-	20.2	20.8	21.5	-	21.4	22.0	22.7	-
		Hi PR	236	254	258	-	259	279	283	-	304	327	331	-	346	372	377	-	389	419	424	-	450	484	490	-
	Lo PR	113	116	127	-	116	120	131	-	120	124	135	-	123	127	139	-	126	130	142	-	129	133	145	-	
	2000	MBh	59.5	61.3	66.3	71.2	58.1	59.8	64.8	69.5	56.7	58.4	63.2	67.8	55.3	57.0	61.7	66.2	52.6	54.1	58.6	62.9	48.7	50.1	54.3	58.3
		S/T	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.38	0.89	0.79	0.60	0.39	0.91	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.96	0.86	0.65	0.42
		ΔT	20	19	15	11	20	19	15	11	21	19	15	11	21	19	16	11	20	19	15	11	19	18	14	10
	1750	kW	3.87	3.96	4.09	4.22	4.18	4.27	4.41	4.56	4.45	4.55	4.70	4.86	4.69	4.80	4.96	5.13	4.89	5.00	5.17	5.35	5.07	5.18	5.36	5.55
		Amps	13.8	14.2	14.7	15.2	15.0	15.4	15.9	16.6	16.4	16.8	17.4	18.1	17.6	18.0	18.7	19.4	20.6	21.2	21.9	22.8	21.8	22.4	23.2	24.1
Hi PR		241	259	263	269	265	285	289	295	310	333	338	345	353	380	385	393	397	427	433	443	459	493	500	511	
Lo PR	115	119	130	138	118	122	133	142	123	126	138	147	126	130	142	151	128	132	144	154	131	136	148	158		
2000	MBh	57.8	59.5	64.4	69.1	56.4	58.1	62.9	67.5	55.1	56.7	61.4	65.9	53.7	55.3	59.9	64.3	51.0	52.6	56.9	61.1	47.3	48.7	52.7	56.6	
	S/T	0.79	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.84	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.82	0.62	0.40	
	ΔT	21	19	16	11	21	20	16	11	21	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10	
1750	kW	3.84	3.93	4.05	4.19	4.15	4.24	4.38	4.52	4.41	4.51	4.66	4.82	4.65	4.75	4.91	5.08	4.85	4.96	5.13	5.31	5.02	5.14	5.31	5.50	
	Amps	13.7	14.0	14.5	15.1	14.9	15.2	15.8	16.4	16.2	16.6	17.2	17.9	17.4	17.8	18.5	19.2	20.4	21.0	21.7	22.6	21.6	22.2	23.0	23.9	
	Hi PR	239	257	260	266	262	282	286	292	307	330	335	342	349	376	381	389	393	423	429	438	454	488	495	506	
Lo PR	114	118	128	137	117	121	132	141	121	125	137	145	125	128	140	149	127	131	143	152	130	134	147	156		

IDB = Entering Indoor Dry Bulb Temperature  
 High and low pressures are measured at the liquid and suction service valves.  
 Shaded area is ACCA (TVA) conditions  
 kW = Total system power  
 Amps = outdoor unit amps (comp.+fan)

		OUTDOOR AMBIENT TEMPERATURE																													
		65°F					75°F					85°F					95°F					105°F					115°F				
		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				
			ENTERING INDOOR WET BULB TEMPERATURE																												
<b>80</b>	MBh	60.6	61.9	66.1	70.7	59.1	60.4	64.6	69.0	57.7	59.0	63.0	67.4	56.3	57.6	61.5	65.7	53.5	54.7	58.4	62.4	49.6	50.6	54.1	57.8						
	S/T	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	1.00	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	1.00	0.79	0.59	1.00	1.00	0.80	0.60						
	ΔT	23	22	19	15	23	22	19	15	24	22	19	15	23	22	19	15	22	22	19	15	20	21	18	14						
	kW	3.87	3.96	4.09	4.22	4.18	4.27	4.41	4.56	4.45	4.55	4.70	4.86	4.69	4.80	4.96	5.13	4.89	5.00	5.17	5.35	5.07	5.18	5.36	5.55						
	Amps	13.8	14.2	14.7	15.2	15.0	15.4	15.9	16.6	16.4	16.8	17.4	18.1	17.6	18.0	18.7	19.4	20.6	21.2	21.9	22.8	21.8	22.4	23.2	24.1						
	HI PR	241	259	263	269	265	285	289	295	310	333	338	345	353	380	385	393	397	427	433	443	459	493	500	511						
	Lo PR	115	119	130	138	118	122	133	142	123	126	138	147	126	130	142	151	128	132	144	154	131	136	148	158						
	MBh	58.8	60.1	64.2	68.6	57.4	58.7	62.7	67.0	56.1	57.3	61.2	65.4	54.7	55.9	<b>59.7</b>	63.8	52.0	53.1	56.7	60.6	48.1	49.2	52.5	56.2						
	S/T	0.87	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	<b>0.73</b>	0.55	0.99	0.93	0.76	0.57	1.00	0.94	0.76	0.57						
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	<b>20</b>	16	24	23	20	16	22	21	18	15						
kW	3.84	3.93	4.05	4.19	4.15	4.24	4.38	4.52	4.41	4.51	4.66	4.82	4.65	4.75	<b>4.91</b>	5.08	4.85	4.96	5.13	5.31	5.02	5.14	5.31	5.50							
Amps	13.7	14.0	14.5	15.1	14.9	15.2	15.8	16.4	16.2	16.6	17.2	17.9	17.4	17.8	<b>18.5</b>	19.2	20.4	21.0	21.7	22.6	21.6	22.2	23.0	23.9							
HI PR	239	257	260	266	262	282	286	292	307	330	335	342	349	376	<b>381</b>	389	393	423	429	438	454	488	495	506							
Lo PR	114	118	128	137	117	121	132	141	121	125	137	145	125	128	<b>140</b>	149	127	131	143	152	130	134	147	156							
MBh	54.3	55.4	59.2	63.3	53.0	54.2	57.9	61.9	51.7	52.9	56.5	60.4	50.5	51.6	55.1	58.9	48.0	49.0	52.3	56.0	44.4	45.4	48.5	51.8							
S/T	0.84	0.79	0.64	0.48	0.87	0.82	0.66	0.50	0.89	0.84	0.68	0.51	0.92	0.86	0.70	0.53	0.96	0.90	0.73	0.55	0.96	0.90	0.74	0.55							
ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	<b>20</b>	16	24	23	20	16	23	22	19	15							
kW	3.81	3.89	4.02	4.15	4.11	4.20	4.34	4.49	4.38	4.47	4.62	4.78	4.61	4.71	<b>4.87</b>	5.04	4.81	4.92	5.08	5.26	4.98	5.09	5.27	5.45							
Amps	13.5	13.9	14.4	14.9	14.7	15.1	15.6	16.2	16.1	16.5	17.1	17.7	17.2	17.7	<b>18.3</b>	19.0	20.2	20.8	21.5	22.3	21.4	22.0	22.7	23.6							
HI PR	236	254	258	263	259	279	283	289	304	327	331	339	346	372	<b>377</b>	386	389	419	424	434	450	484	490	501							
Lo PR	113	116	127	135	116	120	131	139	120	124	135	144	123	127	<b>139</b>	148	126	130	142	151	129	133	145	155							
<b>85</b>	MBh	61.6	62.8	65.8	70.2	60.2	61.3	64.2	68.5	58.7	59.9	62.7	66.9	57.3	58.4	61.2	65.3	54.4	55.5	58.1	62.0	50.4	51.4	53.8	57.4						
	S/T	0.96	0.92	0.83	0.68	0.99	0.96	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.96	0.78						
	ΔT	24	24	22	19	24	24	23	20	24	24	23	20	23	24	23	20	22	23	23	20	21	21	21	18						
	kW	3.87	3.96	4.09	4.22	4.18	4.27	4.41	4.56	4.45	4.55	4.70	4.86	4.69	4.80	4.96	5.13	4.89	5.00	5.17	5.35	5.07	5.18	5.36	5.55						
	Amps	13.8	14.2	14.7	15.2	15.0	15.4	15.9	16.6	16.4	16.8	17.4	18.1	17.6	18.0	18.7	19.4	20.6	21.2	21.9	22.8	21.8	22.4	23.2	24.1						
	HI PR	241	259	263	269	265	285	289	295	310	333	338	345	353	380	385	393	397	427	433	443	459	493	500	511						
	Lo PR	115	119	130	138	118	122	133	142	123	126	138	147	126	130	142	151	128	132	144	154	131	136	148	158						
	MBh	59.8	61.0	63.9	68.1	58.4	59.6	62.4	66.5	57.0	58.1	60.9	65.0	55.6	56.7	59.4	63.4	52.9	53.9	56.4	60.2	49.0	49.9	52.3	55.8						
	S/T	0.91	0.88	0.80	0.65	0.95	0.91	0.82	0.67	0.97	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.91	0.73	1.00	1.00	0.91	0.74						
	ΔT	25	25	23	20	25	25	24	20	25	25	24	20	26	25	24	21	24	24	25	23	23	23	23	22	19					
kW	3.84	3.93	4.05	4.19	4.15	4.24	4.38	4.52	4.41	4.51	4.66	4.82	4.65	4.75	4.91	5.08	4.85	4.96	5.13	5.31	5.02	5.14	5.31	5.50							
Amps	13.7	14.0	14.5	15.1	14.9	15.2	15.8	16.4	16.2	16.6	17.2	17.9	17.4	17.8	18.5	19.2	20.4	21.0	21.7	22.6	21.6	22.2	23.0	23.9							
HI PR	239	257	260	266	262	282	286	292	307	330	335	342	349	376	<b>381</b>	389	393	423	429	438	454	488	495	506							
Lo PR	114	118	128	137	117	121	132	141	121	125	137	145	125	128	140	149	127	131	143	152	130	134	147	156							
MBh	55.2	56.3	58.9	62.9	53.9	55.0	57.6	61.4	52.6	53.7	56.2	60.0	51.4	52.4	54.8	58.5	48.8	49.7	52.1	55.6	45.2	46.1	48.2	51.5							
S/T	0.88	0.85	0.77	0.62	0.91	0.88	0.79	0.64	0.94	0.90	0.82	0.66	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.98	0.88	0.71							
ΔT	26	25	24	21	26	25	24	21	26	25	24	21	26	26	24	21	26	25	24	21	24	24	24	22	19						
kW	3.81	3.89	4.02	4.15	4.11	4.20	4.34	4.49	4.38	4.47	4.62	4.78	4.61	4.71	4.87	5.04	4.81	4.92	5.08	5.26	4.98	5.09	5.27	5.45							
Amps	13.5	13.9	14.4	14.9	14.7	15.1	15.6	16.2	16.1	16.5	17.1	17.7	17.2	17.7	18.3	19.0	20.2	20.8	21.5	22.3	21.4	22.0	22.7	23.6							
HI PR	236	254	258	263	259	279	283	289	304	327	331	339	346	372	<b>377</b>	386	389	419	424	434	450	484	490	501							
Lo PR	113	116	127	135	116	120	131	139	120	124	135	144	123	127	<b>139</b>	148	126	130	142	151	129	133	145	155							

kW = Total system power  
Amps = outdoor unit amps (comp.+fan)

Shaded area is AHRI (TVA) conditions

IDB = Entering Indoor Dry Bulb Temperature  
High and low pressures are measured at the liquid and suction service valves.



**ENERGY STAR-CERTIFIED COMBINATIONS <sup>^</sup>**

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL <sup>1</sup>	SENS. <sup>1</sup>	SEER <sup>2</sup>	EER <sup>3</sup>		
DX18TC 0361A*	CA*F4961*6D*+MBVC2000**~1A*+TXV		36,000	27,400	19.0	13.5	1,250	6524714
DX18TC 0481A*	CA*F4961*6D*+MBVC2000**~1A*+TXV		47,500	36,200	18.0	13.25	1,750	6524911

<sup>^</sup> Proper sizing and installation of equipment is critical to achieving optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov). The [www.energystar.gov](http://www.energystar.gov) website provides up to date system combinations certified to meet ENERGY STAR requirements.

<sup>1</sup> BTU/h

<sup>2</sup> Seasonal Energy Efficiency Ratio; Certified per AHRI 210/240 @ 80°F/ 67°F/ 95°F

<sup>3</sup> Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

**NOTES**

- Always check the S&R plate for electrical data on the unit being installed.
- When matching the outdoor unit to the indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
- EEP - Order from Service Dept. Part No. B13707-38 or new Solid State Board B13707-35S. Part No. B13707-38 is not interchangeable with B13707-35S. The Daikin Gas Furnace contains the EEP cooling time delay



OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL <sup>1</sup>	SENS. <sup>1</sup>	SEER <sup>2</sup>	EER <sup>3</sup>		
DX18TC 0361A*	AVPTC42D14A*		35,000	26,600	17.0	13.0	1,280	6524705
	AVPTC48C14A*		34,000	25,800	16.0	12.5	1,100	7080501
	AVPTC48D14A*		36,000	27,400	17.5	13.0	1,200	6524707
	CA*F3137*6A*+TXV	D*96VE0803BNA*	34,000	25,800	16.0	12.5	1,200	8330191
	CA*F3743*6D*+EEP+TXV		35,000	26,600	15.0	12.5	1,250	6524708
	CA*F3743*6D*+MBVC1600**-1A*+TXV		35,000	26,600	18.0	13.0	1,200	6524709
	CA*F3743*6D*+MBVC2000**-1A*+TXV		35,000	26,600	18.0	13.0	1,200	6524710
	CA*F3743*6D*+TXV	D*80VC0603B*A*	35,000	28,400	17.0	13.0	1200	9948006
	CA*F3743*6D*+TXV	D*80VC0803B*A*	35,000	28,400	17.0	13.0	1150	9948011
	CA*F3743*6D*+TXV	D*80VC0804C*A*	35,000	28,400	17.0	13.0	1250	9948016
	CA*F3743*6D*+TXV	D*80VC0805D*A*	35,000	28,400	17.0	13.0	1200	9948021
	CA*F3743*6D*+TXV	D*80VC0805C*A*	35,000	26,600	17.0	13.0	1,190	6524817
	CA*F3743*6D*+TXV	D*97MC1205DNA*	34,600	26,200	17.0	13.0	1,150	7364264
	CA*F3743*6D*+TXV	D*97MC0803BNA*	33,600	25,600	16.0	13.0	1,100	7364246
	CA*F3743*6D*+TXV	D*96VC1205DNA*	34,600	26,200	17.0	13.0	1,150	7364216
	CA*F3743*6D*+TXV	D*96VC0603BNA*	33,600	25,600	16.0	13.0	1,075	7364193
	CA*F3743*6D*+TXV	D*97MC0603BNA*	33,600	25,600	16.0	13.0	1,075	7364241
	CA*F3743*6D*+TXV	D*97MC1005CNA*	34,400	26,200	17.0	13.0	1,175	7364258
	CA*F3743*6D*+TXV	D*96VE0603BNA*	34,000	25,800	16.0	13.0	1,150	7368510
	CA*F3743*6D*+TXV	D*80VC0604B*A*	35,000	26,600	17.0	13.0	1,220	6524812
	CA*F3743*6D*+TXV	D*96VE0803BNA*	34,000	25,800	16.0	12.5	1,150	7368514
	CA*F3743*6D*+TXV	D*96VC1005CNA*	34,400	26,200	17.0	13.0	1,175	7364209
	CA*F3743*6D*+TXV	DD80VC1005C*A*	35,000	26,600	17.0	13.0	1,230	6524903
	CA*F3743*6D*+TXV	D*96VC0803BNA*	33,600	25,600	16.0	13.0	1,100	7364198
	CA*F3743*6D*+TXV	D*96VC0804CNA*	34,400	26,200	17.0	13.0	1,190	7364203
	CA*F3743*6D*+TXV	D*80VC1005C*A*	35,000	26,600	17.0	13.0	1,210	6524822
	CA*F3743*6D*+TXV	D*97MC0804CNA*	34,400	26,200	17.0	13.0	1,190	7364251
	CA*F3743*6D*+TXV	D*96VC0403BNA*	33,600	25,600	16.0	13.0	1,075	7364188
	CA*F3743*6D*+TXV	D*96VE1004CNA*	34,000	25,800	17.0	13.0	1,150	7368518
	CA*F3743*6D*+TXV	DD80VC0805C*A*	35,000	26,600	17.0	13.0	1,190	6524901
	CA*F4860*6D*+MBVC2000**-1A*+TXV		36,000	27,400	19.0	13.5	1,250	6524711
	CA*F4961*6D*+EEP+TXV		36,000	27,400	15.0	12.5	1,250	6524712
	CA*F4961*6D*+MBVC1600**-1A*+TXV		36,000	27,400	17.5	13.0	1,200	6524713
	CA*F4961*6D*+TXV	D*80VC0603B*A*	36,000	29,200	18.0	13.0	1200	9948007
	CA*F4961*6D*+TXV	D*80VC0803B*A*	36,000	29,200	18.0	13.0	1150	9948012
	CA*F4961*6D*+TXV	D*80VC0804C*A*	36,000	29,200	17.5	13.2	1200	9948017
	CA*F4961*6D*+TXV	D*80VC0805D*A*	36,000	29,200	18.0	13.7	1200	9948022
	CA*F4961*6D*+TXV	D*96VC1005CNA*	34,600	26,200	17.5	13.0	1,175	7364210
	CA*F4961*6D*+TXV	D*97MC0804CNA*	34,600	26,200	17.5	13.0	1,190	7364252
	CA*F4961*6D*+TXV	D*96VE0603BNA*	35,000	26,600	17.0	13.0	1,150	7368511
	CA*F4961*6D*+TXV	D*97MC0603BNA*	34,000	25,800	16.5	13.0	1,075	7364242
	CA*F4961*6D*+TXV	D*96VC0803BNA*	34,000	25,800	16.5	13.0	1,100	7364199
	CA*F4961*6D*+TXV	D*80VC0604B*A*	36,000	27,400	17.5	13.2	1,220	6524813
	CA*F4961*6D*+TXV	D*96VC0403BNA*	34,000	25,800	16.5	13.0	1,075	7364189
	CA*F4961*6D*+TXV	D*80VC0805C*A*	36,000	27,400	18.0	13.7	1,190	6524818
	CA*F4961*6D*+TXV	DD80VC0805C*A*	36,000	27,400	18.0	13.7	1,190	6524902
	CA*F4961*6D*+TXV	D*96VC0804CNA*	34,600	26,200	17.5	13.0	1,190	7364204
	CA*F4961*6D*+TXV	D*80VC1005C*A*	36,000	27,400	18.0	13.7	1,210	6524823
	CA*F4961*6D*+TXV	D*96VC0603BNA*	34,000	25,800	16.5	13.0	1,075	7364194
	CA*F4961*6D*+TXV	D*97MC1205DNA*	34,800	26,400	17.5	13.0	1,150	7364265
CA*F4961*6D*+TXV	D*97MC0803BNA*	34,000	25,800	16.5	13.0	1,100	7364247	
CA*F4961*6D*+TXV	D*96VC1205DNA*	34,800	26,400	17.5	13.0	1,150	7364217	
CA*F4961*6D*+TXV	D*96VE1004CNA*	35,000	26,600	17.5	13.0	1,150	7368519	
CA*F4961*6D*+TXV	D*97MC1005CNA*	34,600	26,200	17.5	13.0	1,175	7364259	
CA*F4961*6D*+TXV	D*96VE0803BNA*	35,000	26,600	17.0	12.5	1,150	7368515	
CA*F4961*6D*+TXV	DD80VC1005C*A*	36,000	27,400	18.0	13.7	1,230	6524904	
CAPT4961*4A*	D*80VC0603B*A*	35,000	28,400	17.0	13.0	1200	9948008	
CAPT4961*4A*	D*80VC0803B*A*	35,000	28,400	17.0	13.0	1150	9948013	

See Notes on Page 20.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL <sup>1</sup>	SENS. <sup>1</sup>	SEER <sup>2</sup>	EER <sup>3</sup>		
DX18TC 0361A* (cont.)	CAPT4961*4A*	D*80VC1005C*A*	36,000	29,200	17.0	13.0	1250	9948026
	CAPT4961*4A*	D*97MC1005CNA*	34,600	26,200	17.0	13.0	1,175	7364260
	CAPT4961*4A*	D*97MC0803BNA*	34,000	25,800	16.5	13.0	1,100	7364248
	CAPT4961*4A*	D*96VE1004CNA*	35,000	26,600	17.0	13.0	1,150	7368520
	CAPT4961*4A*	D*97MC0603BNA*	34,000	25,800	16.5	13.0	1,075	7364243
	CAPT4961*4A*	D*96VC0803BNA*	34,000	25,800	16.5	13.0	1,100	7364200
	CAPT4961*4A*	D*96VE0603BNA*	35,000	26,600	17.0	13.0	1,150	7368512
	CAPT4961*4A*	D*97MC1205DNA*	34,800	26,400	17.0	13.0	1,150	7364266
	CAPT4961*4A*	D*97MC0804CNA*	34,600	26,200	17.0	13.0	1,190	7364254
	CAPT4961*4A*	D*96VC0403BNA*	34,000	25,800	16.5	13.0	1,075	7364190
	CAPT4961*4A*	D*96VE0803BNA*	35,000	26,600	17.0	12.5	1,150	7368516
	CAPT4961*4A*	D*96VC1005CNA*	34,600	26,200	17.0	13.0	1,175	7364212
	CAPT4961*4A*	D*96VC1205DNA*	34,800	26,400	17.0	13.0	1,150	7364218
	CAPT4961*4A*	D*96VC0603BNA*	34,000	25,800	16.5	13.0	1,075	7364195
	CAPT4961*4A*	D*96VC0804CNA*	34,600	26,200	17.0	13.0	1,190	7364205
	CHPF3642C6C*+MBVC1600**-1A*+TXV		35,000	26,600	18.0	13.0	1,250	6524715
	CHPF3642D6C*+MBVC2000**-1A*+TXV		35,000	26,600	18.0	13.0	1,250	6524716
	CHPF3743C6B*+MBVC1600**-1A*+TXV		35,000	26,600	18.0	13.0	1,250	6524717
	CHPF3743C6B*+TXV	D*80VC0603B*A*	34,400	27,800	17.0	12.5	1100	9948009
	CHPF3743C6B*+TXV	D*80VC0803B*A*	34,400	27,800	17.0	12.5	1150	9948014
	CHPF3743C6B*+TXV	D*80VC0804C*A*	35,000	28,400	17.0	13.0	1100	9948018
	CHPF3743C6B*+TXV	D*80VC0805D*A*	35,000	28,400	17.0	13.0	1200	9948023
	CHPF3743C6B*+TXV	D*96VE1004CNA*	34,000	25,800	17.0	12.5	1,150	7368521
	CHPF3743C6B*+TXV	D*96VC0403BNA*	34,000	25,800	16.5	13.0	1,075	7364191
	CHPF3743C6B*+TXV	D*80VC1005C*A*	35,000	26,600	17.0	13.0	1,210	6524824
	CHPF3743C6B*+TXV	D*97MC0603BNA*	34,000	25,800	16.5	13.0	1,075	7364244
	CHPF3743C6B*+TXV	D*96VC0804CNA*	34,600	26,200	17.0	13.0	1,190	7364206
	CHPF3743C6B*+TXV	D*80VC0604B*A*	35,000	26,600	17.0	13.0	1,220	6524814
	CHPF3743C6B*+TXV	D*97MC0804CNA*	34,600	26,200	17.0	13.0	1,190	7364255
	CHPF3743C6B*+TXV	D*96VE0603BNA*	34,000	25,800	16.5	13.0	1,150	7368513
	CHPF3743C6B*+TXV	D*96VC0603BNA*	34,000	25,800	16.5	13.0	1,075	7364196
	CHPF3743C6B*+TXV	D*97MC0803BNA*	34,000	25,800	16.5	13.0	1,100	7364249
	CHPF3743C6B*+TXV	D*96VC1005CNA*	34,600	26,200	17.0	13.0	1,175	7364213
	CHPF3743C6B*+TXV	D*80VC0805C*A*	35,000	26,600	17.0	13.0	1,190	6524819
	CHPF3743C6B*+TXV	D*96VC0803BNA*	34,000	25,800	16.5	13.0	1,100	7364201
	CHPF3743C6B*+TXV	D*96VE0803BNA*	34,000	25,800	16.5	12.5	1,150	7368517
	CHPF3743C6B*+TXV	D*97MC1005CNA*	34,600	26,200	17.0	13.0	1,175	7364261
	CHPF3743D6B*+MBVC2000**-1A*+TXV		35,000	26,600	18.0	13.0	1,250	6524718
	CHPF3743D6B*+TXV	D*80VC0804C*A*	35,000	28,400	17.0	13.0	1250	9948019
	CHPF3743D6B*+TXV	D*80VC0805D*A*	35,000	28,400	17.0	13.0	1200	9948024
	CHPF3743D6B*+TXV	D*80VC0805C*A*	35,000	26,600	17.0	13.0	1,190	6524820
	CHPF3743D6B*+TXV	D*80VC0604B*A*	35,000	26,600	17.0	13.0	1,220	6524815
	CHPF3743D6B*+TXV	D*80VC1005C*A*	35,000	26,600	17.0	13.0	1,210	6524825
	CHPF4860D6D*+EEP+TXV		36,000	27,400	15.0	12.5	1,250	6524719
	CHPF4860D6D*+MBVC2000**-1A*+TXV		35,000	26,600	18.3	13.0	1,250	6524720
	CHPF4860D6D*+TXV	D*80VC0804C*A*	36,000	29,200	17.5	13.2	1250	9948020
	CHPF4860D6D*+TXV	D*80VC0805D*A*	36,000	29,200	18.0	13.7	1200	9948025
	CHPF4860D6D*+TXV	D*97MC0804CNA*	34,600	26,200	17.5	13.0	1,190	7364256
	CHPF4860D6D*+TXV	D*97MC1005CNA*	34,600	26,200	17.5	13.0	1,175	7364262
	CHPF4860D6D*+TXV	D*96VC1205DNA*	34,800	26,400	17.5	13.0	1,150	7364219
CHPF4860D6D*+TXV	D*97MC1205DNA*	34,800	26,400	17.5	13.0	1,150	7364267	
CHPF4860D6D*+TXV	D*80VC0805C*A*	36,000	27,400	18.0	13.7	1,190	6524821	
CHPF4860D6D*+TXV	D*80VC1005C*A*	36,000	27,400	18.0	13.7	1,210	6524826	
CHPF4860D6D*+TXV	D*96VC1005CNA*	34,600	26,200	17.5	13.0	1,175	7364214	
CHPF4860D6D*+TXV	D*96VC0804CNA*	34,600	26,200	17.5	13.0	1,190	7364207	
CHPF4860D6D*+TXV	D*80VC0604B*A*	36,000	27,400	17.5	13.2	1,220	6524816	
CSCF3642N6D*+TXV	D*96VC0804CNA*	34,400	26,200	17.0	13.0	1,190	7364208	
CSCF3642N6D*+TXV	D*96VC0403BNA*	34,000	25,800	16.5	13.0	1,075	7364192	
CSCF3642N6D*+TXV	D*97MC0603BNA*	34,000	25,800	16.5	13.0	1,075	7364245	

See Notes on Page 20.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL <sup>1</sup>	SENS. <sup>1</sup>	SEER <sup>2</sup>	EER <sup>3</sup>		
DX18TC 0361A* (cont.)	CSCF3642N6D*+TXV	D*97MC0803BNA*	34,000	25,800	16.5	13.0	1,100	7364250
	CSCF3642N6D*+TXV	D*97MC0804CNA*	34,400	26,200	17.0	13.0	1,190	7364257
	CSCF3642N6D*+TXV	D*96VC0603BNA*	34,000	25,800	16.5	13.0	1,075	7364197
	CSCF3642N6D*+TXV	D*96VC0803BNA*	34,000	25,800	16.5	13.0	1,100	7364202
	CSCF3642N6D*+TXV	D*96VC1005CNA*	34,400	26,200	17.0	13.0	1,175	7364215
	CSCF3642N6D*+TXV	D*97MC1005CNA*	34,400	26,200	17.0	13.0	1,175	7364263
	CSCF3642N6D*+TXV	D*80VC0603B*A*	34,400	27,800	17.0	13.0	1200	9948010
	CSCF3642N6D*+TXV	D*80VC0803B*A*	34,400	27,800	17.0	13.0	1150	9948015
	CSCF3642N6D*+TXV	D*80VC1005C*A*	35,000	28,400	17.0	13.0	1250	9948027
	CSCF4860N6D*+EEP+TXV		36,000	27,400	15.0	12.5	1,250	6524721
	CSCF4860N6D*+TXV	D*96VC1205DNA*	34,600	26,200	17.0	13.0	1,150	7364220
	CSCF4860N6D*+TXV	D*97MC1205DNA*	34,600	26,200	17.0	13.0	1,150	7364268
	DV37PTCC14A*		34,000	25,800	16.0	12.5	1,250	8996498
	DV42PTCD14A*		35,000	26,600	17.0	13.0	1,280	6524704
DV48PTCD14A*		36,000	27,400	17.5	13.0	1,200	6524706	
DV49PTCD14A*		36,000	27,400	17.5	13.0	1,320	8996499	
DX18TC 0481A*	AVPTC48C14A*		45,000	34,200	16.0	12.0	1,450	7080503
	AVPTC48D14A*		47,000	35,800	17.5	13.0	1,700	6524907
	CA*F4860*6D*+EEP+TXV		47,000	35,800	15.0	12.0	1,500	6524908
	CA*F4961*6D*+EEP+TXV		48,000	36,400	15.5	12.5	1,500	6524909
	CA*F4961*6D*+MBVC1600**-1A*+TXV		46,000	35,000	17.0	13.0	1,725	6524910
	CA*F4961*6D*+TXV	DD80VC1005C*A*	48,000	36,400	17.0	12.2	1,550	6524958
	CA*F4961*6D*+TXV	D*80VC1005C*A*	48,000	36,400	17.0	12.2	1,520	6524939
	CA*F4961*6D*+TXV	D*96VC1005CNA*	45,500	34,600	17.0	12.8	1,520	7364225
	CA*F4961*6D*+TXV	D*97MC1205DNA*	46,000	35,000	17.5	12.8	1,530	7364277
	CA*F4961*6D*+TXV	D*96VC0804CNA*	45,500	34,600	17.0	12.8	1,525	7364221
	CA*F4961*6D*+TXV	D*80VC0805C*A*	48,000	36,400	17.0	12.8	1,590	6524937
	CA*F4961*6D*+TXV	D*96VE1205DNA*	45,500	34,600	17.0	13.0	1,550	7368525
	CA*F4961*6D*+TXV	D*97MC0804CNA*	45,500	34,600	17.0	12.8	1,525	7364269
	CA*F4961*6D*+TXV	D*96VC1205DNA*	46,000	35,000	17.5	12.8	1,530	7364229
	CA*F4961*6D*+TXV	D*96VE1004CNA*	45,500	34,600	17.0	13.0	1,550	7368522
	CA*F4961*6D*+TXV	DD80VC0805C*A*	48,000	36,400	17.0	12.8	1,580	6524957
	CA*F4961*6D*+TXV	D*80VC0805D*A*	48,000	38,500	16.5	12.8	1500	9948028
	CA*F4961*6D*+TXV	D*97MC1005CNA*	45,500	34,600	17.0	12.8	1,520	7364273
	CAPT4961*4A*	D*80VC1005C*A*	48,000	38,500	16.5	12.8	1450	9948030
	CAPT4961*4A*	D*96VE1004CNA*	45,500	34,600	17.0	13.0	1,550	7368523
	CAPT4961*4A*	D*96VC1205DNA*	46,000	35,000	17.5	12.8	1,530	7364230
	CAPT4961*4A*	D*96VC1005CNA*	45,500	34,600	17.0	12.8	1,520	7364226
	CAPT4961*4A*	D*97MC1005CNA*	45,500	34,600	17.0	12.8	1,520	7364274
	CAPT4961*4A*	D*96VC0804CNA*	45,500	34,600	17.0	12.8	1,525	7364222
	CAPT4961*4A*	D*97MC1205DNA*	46,000	35,000	17.5	12.8	1,530	7364278
	CAPT4961*4A*	D*97MC0804CNA*	45,500	34,600	17.0	12.8	1,525	7364270
	CAPT4961*4A*	D*96VE1205DNA*	45,500	34,600	17.0	13.0	1,550	7368526
	CHPF4860D6D*+EEP+TXV		48,000	36,400	15.5	12.5	1,500	6524912
	CHPF4860D6D*+MBVC1600**-1A*+TXV		46,000	35,000	17.0	13.0	1,725	6524913
	CHPF4860D6D*+MBVC2000**-1A*+TXV		47,500	36,200	18.0	13.25	1,750	6524914
	CHPF4860D6D*+TXV	D*80VC0805D*A*	48,000	38,500	16.5	12.8	1500	9948029
	CHPF4860D6D*+TXV	D*96VC1205DNA*	46,000	35,000	17.5	12.8	1,530	7364231
	CHPF4860D6D*+TXV	D*97MC1005CNA*	45,500	34,600	17.0	12.8	1,520	7364275
	CHPF4860D6D*+TXV	D*97MC0804CNA*	45,500	34,600	17.0	12.8	1,525	7364271
	CHPF4860D6D*+TXV	D*96VE1205DNA*	45,500	34,600	17.0	13.0	1,550	7368527
	CHPF4860D6D*+TXV	D*96VE1004CNA*	45,500	34,600	17.0	13.0	1,550	7368524
CHPF4860D6D*+TXV	D*97MC1205DNA*	46,000	35,000	17.5	12.8	1,530	7364279	
CHPF4860D6D*+TXV	D*80VC1005C*A*	48,000	36,400	17.0	12.2	1,520	6524940	
CHPF4860D6D*+TXV	D*96VC0804CNA*	45,500	34,600	17.0	12.8	1,525	7364223	
CHPF4860D6D*+TXV	D*80VC0805C*A*	48,000	36,400	17.0	12.8	1,590	6524938	
CHPF4860D6D*+TXV	D*96VC1005CNA*	45,500	34,600	17.0	12.8	1,520	7364227	

See Notes on Page 20.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL <sup>1</sup>	SENS. <sup>1</sup>	SEER <sup>2</sup>	EER <sup>3</sup>		
DX18TC 0481A* (cont.)	CSCF3642N6D*+TXV	D*80VC0603B*A*	34,400	27,800	17.0	13.0	1200	9948010
	CSCF3642N6D*+TXV	D*80VC0803B*A*	34,400	27,800	17.0	13.0	1150	9948015
	CSCF3642N6D*+TXV	D*80VC1005C*A*	35,000	28,400	17.0	13.0	1250	9948027
	CSCF4860N6D*+EEP+TXV		48,000	36,400	15.5	12.5	1,500	6524915
	CSCF4860N6D*+TXV	D*97MC1005CNA*	45,000	34,200	16.5	12.8	1,520	7364276
	CSCF4860N6D*+TXV	D*97MC1205DNA*	45,500	34,600	17.0	12.8	1,530	7364280
	CSCF4860N6D*+TXV	D*96VC0804CNA*	45,000	34,200	16.5	12.8	1,525	7364224
	CSCF4860N6D*+TXV	D*96VC1005CNA*	45,000	34,200	16.5	12.8	1,520	7364228
	CSCF4860N6D*+TXV	D*97MC0804CNA*	45,000	34,200	16.5	12.8	1,525	7364272
	CSCF4860N6D*+TXV	D*96VC1205DNA*	45,500	34,600	17.0	12.8	1,530	7364232
	CSCF4860N6D*+TXV	D*80VC1005C*A*	46,000	36,800	16.5	12.5	1450	9948031
	DV48PTCD14A*		47,000	35,800	17.5	13.0	1,700	6524906
	DV59PTCC14A*		45,000	34,200	16.0	12.5	1,490	8996500
DV61PTCD14A*		47,000	35,800	17.5	13.0	1,565	8996501	
DX18TC 0601A*	AVPTC60D14A*		58,000	42,000	16.0	11.75	1,780	6524961
	CA*F4961*6D*+EEP+TXV		57,000	41,000	15.0	12.0	1,500	6524962
	CA*F4961*6D*+MBVC2000**-1A*+TXV		58,000	42,000	17.0	12.0	2,000	6524963
	CA*F4961*6D*+TXV	D*96VC1205DNA*	56,000	40,500	16.0	11.8	1,600	7364237
	CA*F4961*6D*+TXV	D*97MC1205DNA*	56,000	40,500	16.0	11.8	1,600	7364285
	CA*F4961*6D*+TXV	D*97MC1005CNA*	56,000	40,500	15.5	11.8	1,750	7364281
	CA*F4961*6D*+TXV	D*96VC1005CNA*	56,000	40,500	15.5	11.8	1,750	7364233
	CAPT4961*4A*	D*97MC1005CNA*	56,000	40,500	15.5	11.8	1,750	7364282
	CAPT4961*4A*	D*96VC1205DNA*	56,000	40,500	16.0	11.8	1,600	7364238
	CAPT4961*4A*	D*97MC1205DNA*	56,000	40,500	16.0	11.8	1,600	7364286
	CAPT4961*4A*	D*96VC1005CNA*	56,000	40,500	15.5	11.8	1,750	7364234
	CAPT4961*4A*	D*80VC1005C*A*	56,000	44,000	15.5	11.8	1650	9948032
	CHPF4860D6D*+EEP+TXV		57,000	41,000	15.0	12.0	1,500	6524964
	CHPF4860D6D*+MBVC2000**-1A*+TXV		58,000	42,000	17.0	12.0	2,000	6524965
	CHPF4860D6D*+TXV	D*97MC1005CNA*	56,000	40,500	15.5	11.8	1,750	7364283
	CHPF4860D6D*+TXV	D*97MC1205DNA*	56,000	40,500	16.0	11.8	1,600	7364287
	CHPF4860D6D*+TXV	D*96VC1205DNA*	56,000	40,500	16.0	11.8	1,600	7364239
	CHPF4860D6D*+TXV	D*96VC1005CNA*	56,000	40,500	15.5	11.8	1,750	7364235
	CSCF4860N6D*+EEP+TXV		57,000	41,000	15.0	12.0	1,500	6524966
	CSCF4860N6D*+TXV	D*80VC1005C*A*	56,000	44,000	15.5	11.8	1650	9948033
	CSCF4860N6D*+TXV	D*96VC1005CNA*	56,000	40,500	15.5	11.8	1,750	7364236
	CSCF4860N6D*+TXV	D*97MC1005CNA*	56,000	40,500	15.5	11.8	1,750	7364284
	CSCF4860N6D*+TXV	D*96VC1205DNA*	55,500	40,000	15.5	11.8	1,600	7364240
	CSCF4860N6D*+TXV	D*97MC1205DNA*	55,500	40,000	15.5	11.8	1,600	7364288
	DV60PTCD14A*		58,000	42,000	16.0	11.75	1,780	6524960
	DV61PTCD14A*		57,000	41,000	16.0	12.5	1,795	9000376

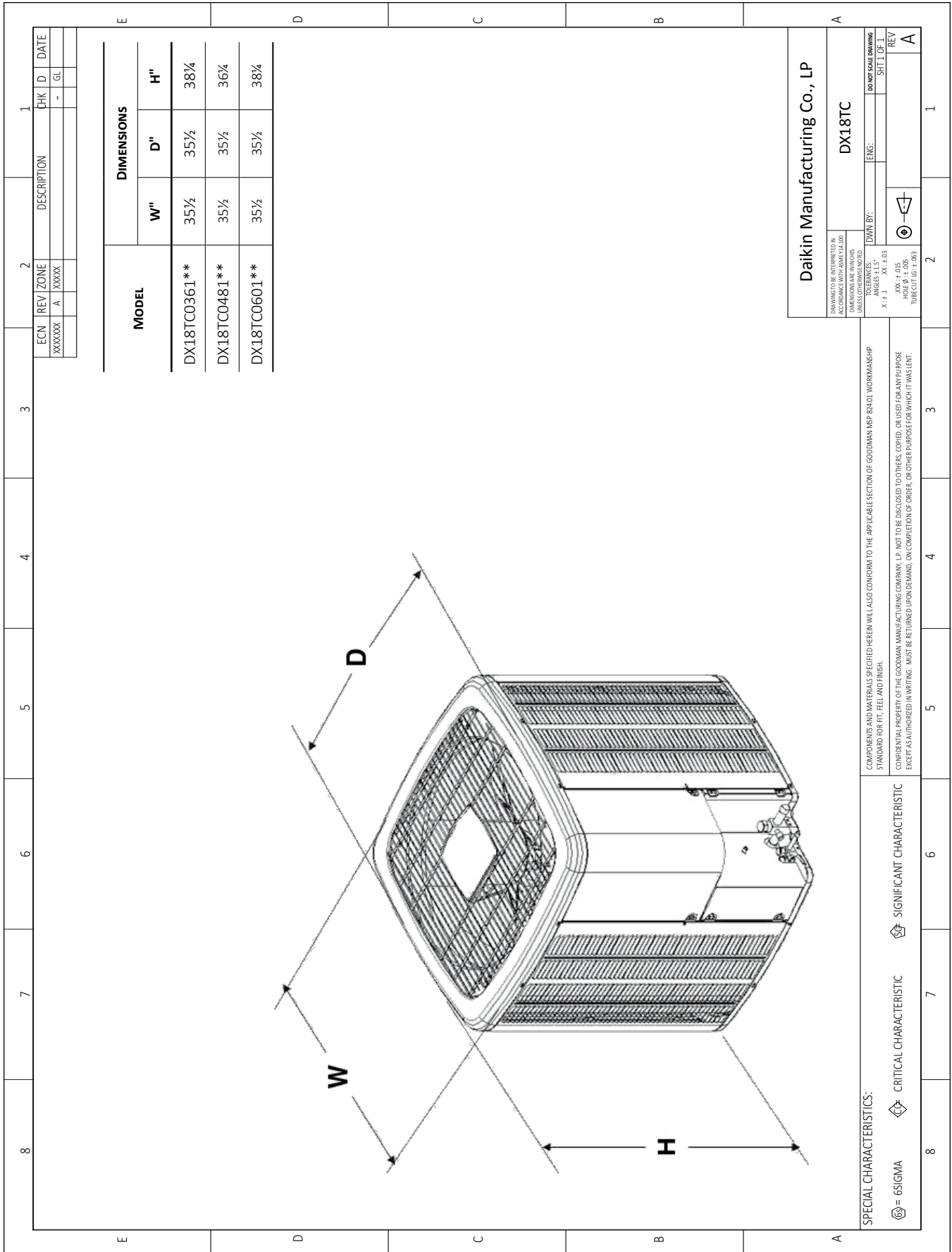
<sup>1</sup> BTU/h

<sup>2</sup> Seasonal Energy Efficiency Ratio; Certified per AHRI 210/240 @ 80°F/ 67°F/ 95°F

<sup>3</sup> Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

**NOTES**

- Always check the S&R plate for electrical data on the unit being installed.
- When matching the outdoor unit to the indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
- EEP - Order from Service Dept. Part No. B13707-38 or new Solid State Board B13707-35S. Part No. B13707-38 is not interchangeable with B13707-35S. The Goodman Gas Furnace contains the EEP cooling time delay



ECN	REV	ZONE	DESCRIPTION	CHK	ID	DATE
XXXXXX	A	XXXX		-	GL	

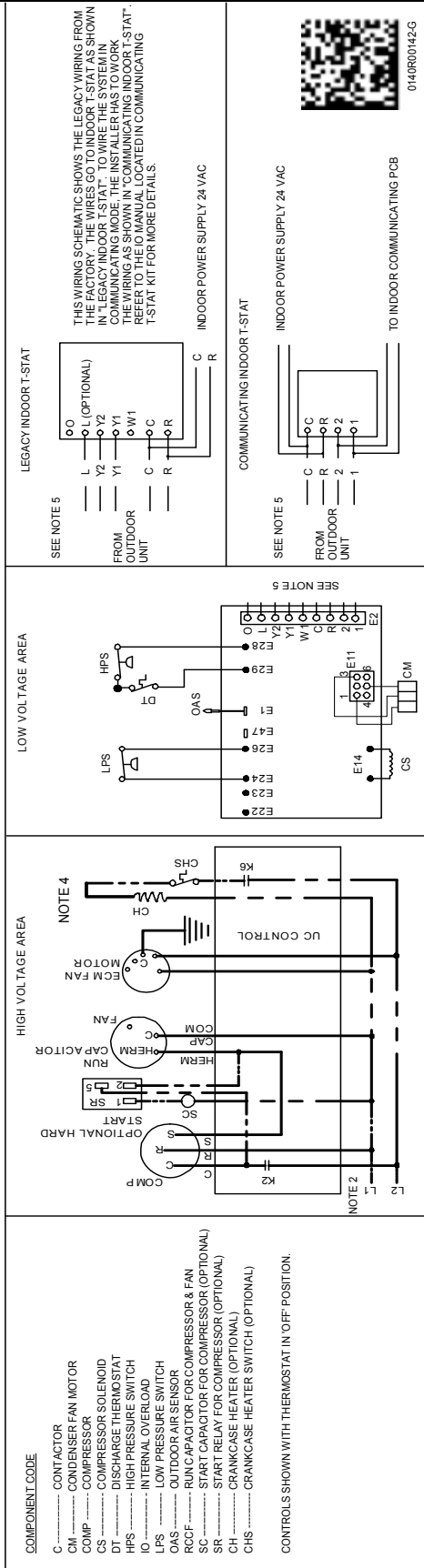
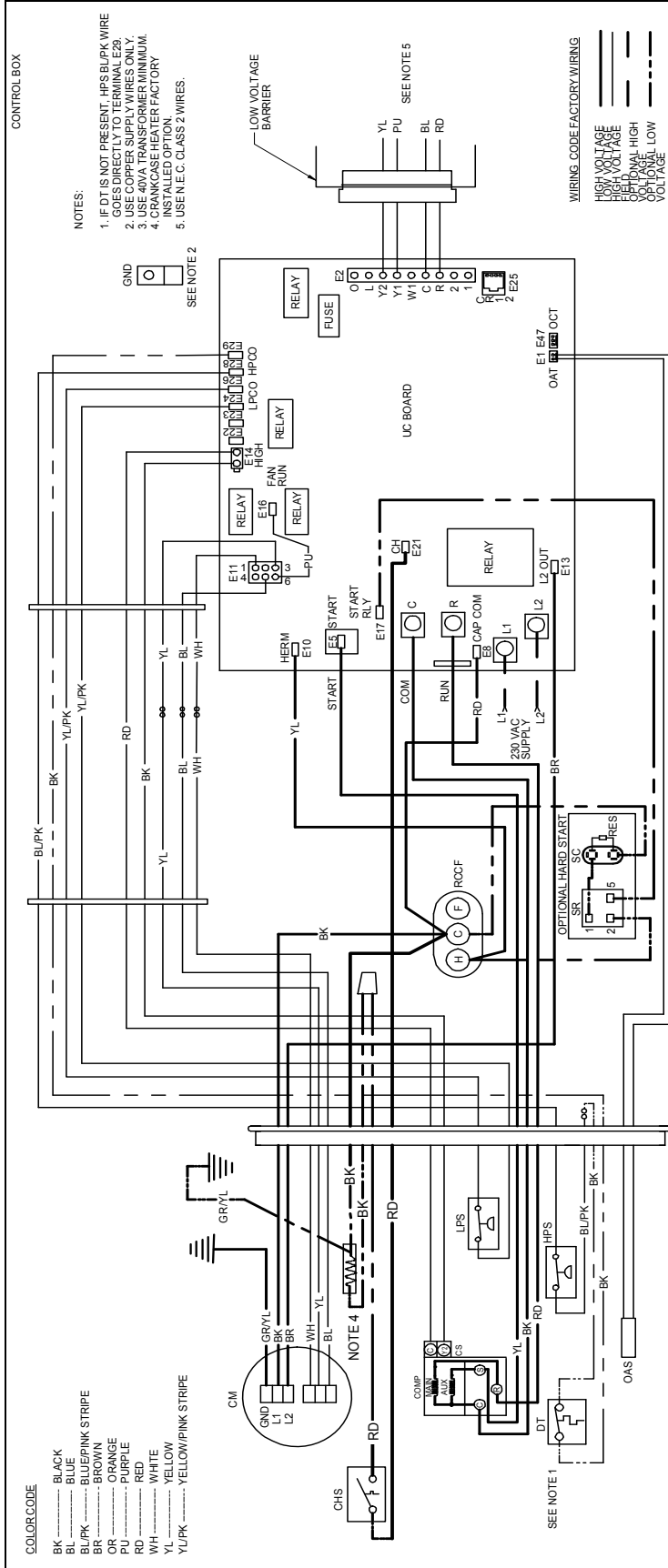
MODEL	DIMENSIONS	
	W"	H"
DX18TC0361**	35 1/4	38 1/4
DX18TC0481**	35 1/4	36 1/4
DX18TC0601**	35 1/4	38 1/4

Daikin Manufacturing Co., LP		DX18TC	
DRAWING TO BE INTERPRETED IN ACCORDANCE WITH ASME Y14.100 DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED		ENG:	SHEET 1 OF 1
TOLERANCES: ANGLES: ±1.5° X ±1.1		DOWN BY:	DO NOT SCALE DRAWING
X ±1.1 XX ±1.015			REV
Z ±1.015			A
TUBE CUT LG. ±.083			

SPECIAL CHARACTERISTICS:  
 Ⓢ= 6SIGMA    Ⓢ= CRITICAL CHARACTERISTIC    Ⓢ= SIGNIFICANT CHARACTERISTIC

COMPONENTS AND MATERIALS SPECIFIED HEREIN WILL ALSO CONFORM TO THE APPLICABLE SECTION OF GOODMAN MSP-82401 WORKMANSHIP STANDARD FOR FIT, FEEL AND FINISH.

CONFIDENTIAL PROPERTY OF THE GOODMAN MANUFACTURING COMPANY, L.P. NOT TO BE DISCLOSED TO OTHERS, COPIED, OR USED FOR ANY PURPOSE EXCEPT AS AUTHORIZED IN WRITING. MUST BE RETURNED UPON DEMAND, ON COMPLETION OF ORDER, OR OTHER PURPOSE FOR WHICH IT WAS LENT.



MODEL	DESCRIPTION	DX18TC 036**	DX18TC 048**	DX18TC 060**
ABK-20	Anchor Bracket Kit <sup>0</sup>	X	X	X
ASC-01	Anti-Short Cycle Kit	X	X	X
B1141643 <sup>1</sup>	24V Transformer	X	X	X
CSR-U-1	Hard-start Kit	X	X	
CSR-U-3	Hard-start Kit			X
FSK01A <sup>2</sup>	Freeze Protection Kit	X	X	X
LSK02A	Liquid Line Solenoid Valve	X	X	X
OT18-60A <sup>3</sup>	Outdoor Thermostat/Lockout Thermostat	X	X	X
TX3N4 <sup>4</sup>	TXV Kit	X		
TX5N4	TXV Kit		X	X

<sup>0</sup> Contains 20 brackets; four brackets needed to anchor unit to pad

<sup>1</sup> This component is included in the CTK01AA communicating thermostat kit.

<sup>2</sup> Installed on indoor coil

<sup>3</sup> Available in 24V legacy mode only. This feature is integrated in the communicating mode.

Note: Maximum number of installed accessories at the same time is limited by the size of the unit's control box.









