DAIKIN

DX16TC

High-Efficiency, ComfortNet™-Compatible, Split System Air Conditioner Up to 16 SEER

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Standard Features

- Two-Stage Copeland® Ultra-Tech scroll compressor
- High-density foam compressor sound blanket
- ComfortNet™ Communications System compatible
- Advanced Copeland® CoreSense™ technology
- High-efficiency, ECM condenser fan motor
- In communicating mode, two low-voltage wires to outdoor unit required
- Diagnostic indicator lights and fault code storage
- Color-coded terminal strip
- 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.)

ASK ABOUT ENERGY STAR

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.

12 YEAR UNIT REPLACEMENT LIMITED WARRANTY

12 YEAR PARTS LIMITED WARRANTY

ComfortNet CONTROL SYSTEM

C ETL LISTED US Intertek

AHRI CERTIFIED

ISO 9001

* Complete warranty details available from your local dealer or at 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.

D	X	16	T	C	036	1	AA
1	2	3,4	5	6	7,8,9	10	11,12

Brand

D - Daikin

Type

X - AC R-410A

Z - HP R-410A

SEER

13 - 13 SEER

14 - 14 SEER

16 - 16 SEER

18 - 18 SEER

20 - 20 SEER

Compressor

S - Single Stage

T - Two Stage

Engineering

Major & Minor revisions

* Not used for inventory control.

Voltage

1 - 208/230 V Single-Phase 60 Hz

Nominal Tonnage

018 - 1½ tons

024 - 2 tons

030 - 2½ tons

036 - 3 tons

042 - 3½ tons

048 - 4 tons

060 - 5 tons

Feature Set

A - Base

C - ComfortNet 4-Wire Ready

D - Deluxe

N - Nominal

	DX16TC 0241A*	DX16TC 0361A*	DX16TC 0481A*	DX16TC 0601A*
COOLING CAPACITY				
Nominal Cooling (BTU/h)	24,000	36,000	48,000	60,000
Decibels	71	73	74	75
COMPRESSOR				
RLA	11.7	15.3	21.2	28.8
LRA	58.3	83.0	104.0	152.9
CONDENSER FAN MOTOR				
Horsepower (RPM)	1/6	1/6	1/6	1/6
FLA	1.1	0.9	1.2	1.2
REFRIGERATION SYSTEM				
Refrigerant Line Size				
Liquid Line Size (“O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Line Size (“O.D.)	¾"	⅞"	1⅛"	1⅛"
Refrigerant Connection Size				
Liquid Valve Size (“O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Valve Size (“O.D.)	¾"	¾"	⅞"	⅞"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	88	96	135	200
ELECTRICAL DATA				
Voltage-Phase-Hz	208/230-1	208/230-1-60	208/230-1-60	208/230-1-60
Minimum Circuit Ampacity [2]	15.7	20.0	27.7	37.2
Max. Overcurrent Protection [3]	20	35	45	60
Min / Max Volts	197/253	197/253	197/253	197/253
Power Supply	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"
EQUIPMENT WEIGHT (LBS)	180	184	219	279
SHIP WEIGHT (LBS)	198	202	241	301
ENERGY STAR® CERTIFIED				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.
- The www.energystar.gov website provides up-to-date system combinations certified to meet ENERGY STAR requirements. See Pages 20 for all ENERGY STAR certified combinations as of this document’s revision date.

[1] Tested and rated in accordance with AHRI Standard 210/240

[2] Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

[3] 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 1⅛” 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 requires the specified TXV Kit to be installed on the indoor coil. THE SPECIFIED TXV IS DETERMINED BY THE OUTDOOR UNIT NOT THE INDOOR COIL.

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	700	MBh	21.1	21.8	23.9	-	20.6	21.3	23.4	-	20.1	20.8	22.8	-	19.6	20.3	22.3	-	18.6	19.3	21.1	-	17.3	17.9	19.6	-
		S/T	0.68	0.57	0.39	-	0.71	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-
		ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-
		kW	1.36	1.39	1.44	-	1.47	1.51	1.56	-	1.57	1.61	1.67	-	1.66	1.70	1.76	-	1.74	1.78	1.84	-	1.81	1.85	1.91	-
		Amps	4.8	4.9	5.1	-	5.3	5.4	5.7	-	5.7	5.9	6.1	-	6.1	6.3	6.6	-	6.5	6.6	6.9	-	6.7	6.9	7.2	-
		HI PR	215	232	245	-	242	260	275	-	275	296	312	-	313	337	356	-	352	379	400	-	389	419	442	-
		Lo PR	101	108	118	-	107	114	125	-	111	119	129	-	117	125	136	-	123	130	142	-	127	135	147	-
	820	MBh	22.8	23.7	25.9	-	22.3	23.1	25.3	-	21.8	22.6	24.7	-	21.2	22.0	24.1	-	20.2	20.9	22.9	-	18.7	19.4	21.2	-
		S/T	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.77	0.65	0.45	-	0.80	0.67	0.47	-	0.81	0.68	0.47	-
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
		kW	1.40	1.43	1.48	-	1.51	1.55	1.60	-	1.62	1.66	1.71	-	1.71	1.75	1.81	-	1.79	1.83	1.90	-	1.86	1.90	1.97	-
		Amps	4.8	4.9	5.1	-	5.3	5.4	5.7	-	5.7	5.9	6.2	-	6.1	6.3	6.6	-	6.5	6.7	6.9	-	6.8	7.0	7.3	-
		HI PR	222	239	252	-	249	268	283	-	283	305	322	-	323	347	367	-	363	391	412	-	401	432	456	-
		Lo PR	105	111	122	-	111	118	128	-	115	122	133	-	121	128	140	-	126	135	147	-	131	139	152	-
	900	MBh	23.5	24.4	26.7	-	23.0	23.8	26.1	-	22.4	23.2	25.5	-	21.9	22.7	24.8	-	20.8	21.5	23.6	-	19.3	20.0	21.9	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		kW	1.41	1.44	1.49	-	1.53	1.56	1.62	-	1.63	1.67	1.73	-	1.73	1.77	1.83	-	1.80	1.85	1.91	-	1.87	1.92	1.99	-
		Amps	4.7	4.8	5.1	-	5.2	5.4	5.6	-	5.7	5.8	6.1	-	6.1	6.3	6.5	-	6.4	6.6	6.9	-	6.7	6.9	7.2	-
		HI PR	224	241	255	-	252	271	286	-	286	308	325	-	326	351	370	-	367	394	417	-	405	436	460	-
		Lo PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	153	-
75	700	MBh	21.4	22.1	23.9	25.6	20.9	21.6	23.3	25.0	20.4	21.0	22.8	24.4	19.9	20.5	22.2	23.8	18.9	19.5	21.1	22.7	17.5	18.1	19.6	21.0
		S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39
		ΔT	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	22	20	17	11	20	19	15	11
		kW	1.37	1.40	1.45	1.50	1.49	1.52	1.57	1.63	1.59	1.63	1.68	1.74	1.68	1.72	1.78	1.84	1.76	1.80	1.86	1.93	1.82	1.87	1.93	2.00
		Amps	4.9	5.0	5.2	5.4	5.4	5.5	5.7	6.0	5.8	6.0	6.2	6.5	6.2	6.4	6.6	6.9	6.5	6.7	7.0	7.3	6.8	7.0	7.3	7.6
		HI PR	218	234	247	258	244	263	277	289	278	299	315	329	316	340	359	375	356	383	404	422	393	423	447	466
		Lo PR	103	109	119	127	108	115	126	134	113	120	131	139	118	126	137	146	124	132	144	153	128	136	149	159
	820	MBh	23.2	23.9	25.9	27.8	22.7	23.4	25.3	27.1	22.1	22.8	24.7	26.5	21.6	**22.2**	24.1	25.8	20.5	21.1	22.9	24.5	19.0	19.6	21.2	22.7
		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	**0.79**	0.60	0.38	0.91	0.82	0.62	0.40	0.92	0.82	0.62	0.40
		ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	**20**	16	11	22	20	16	11	20	19	15	10
		kW	1.41	1.44	1.49	1.54	1.53	1.56	1.62	1.68	1.63	1.67	1.73	1.79	1.73	**1.77**	1.83	1.90	1.80	1.85	1.91	1.98	1.87	1.92	1.99	2.06
		Amps	4.8	5.0	5.2	5.4	5.3	5.5	5.7	6.0	5.8	6.0	6.2	6.5	6.2	**6.4**	6.7	6.9	6.5	6.7	7.0	7.3	6.8	7.0	7.3	7.6
		HI PR	224	241	255	266	252	271	286	298	286	308	325	339	326	**351**	370	386	367	395	417	435	405	436	460	480
		Lo PR	106	112	123	131	112	119	130	138	116	123	135	144	122	**130**	142	151	128	136	148	158	132	141	153	163
	900	MBh	23.9	24.6	26.7	28.6	23.4	24.1	26.0	27.9	22.8	23.5	25.4	27.3	22.2	22.9	24.8	26.6	21.1	21.8	23.6	25.3	19.6	20.2	21.8	23.4
		S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.89	0.80	0.61	0.39	0.92	0.83	0.62	0.40	0.96	0.86	0.65	0.42	0.97	0.86	0.65	0.42
		ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10
		kW	1.42	1.45	1.50	1.56	1.54	1.58	1.63	1.69	1.65	1.69	1.75	1.81	1.74	1.78	1.85	1.91	1.82	1.86	1.93	2.00	1.89	1.94	2.00	2.08
		Amps	4.7	4.9	5.1	5.3	5.3	5.4	5.7	5.9	5.7	5.9	6.2	6.4	6.1	6.3	6.6	6.9	6.5	6.7	7.0	7.3	6.8	7.0	7.3	7.6
		HI PR	226	244	257	268	254	273	289	301	289	311	328	343	329	354	374	390	370	399	421	439	409	440	465	485
		Lo PR	107	114	124	132	113	120	131	139	117	125	136	145	123	131	143	152	129	137	150	160	133	142	155	165

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	700	MBh	21.8	22.3	23.8	25.5	21.3	21.8	23.3	24.9	20.8	21.3	22.7	24.3	20.3	20.7	22.2	23.7	19.3	19.7	21.0	22.5	17.9	18.2	19.5	20.8
		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56
		ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	23	20	16	23	22	19	15
		kW	1.38	1.42	1.46	1.52	1.50	1.54	1.59	1.65	1.60	1.64	1.70	1.76	1.69	1.73	1.80	1.86	1.77	1.81	1.88	1.95	1.84	1.88	1.95	2.02
		Amps	4.9	5.0	5.3	5.5	5.4	5.6	5.8	6.0	5.9	6.0	6.3	6.5	6.3	6.4	6.7	7.0	6.6	6.8	7.1	7.4	6.9	7.1	7.4	7.7
		HI PR	220	236	250	260	247	265	280	292	280	302	319	332	319	344	363	378	359	387	408	426	397	427	451	470
		Lo PR	104	110	120	128	109	116	127	135	114	121	132	141	119	127	139	148	125	133	145	155	129	138	150	160
	820	MBh	23.6	24.1	25.8	27.6	23.1	23.6	25.2	26.9	22.5	23.0	24.6	26.3	22.0	22.5	**24.0**	25.7	20.9	21.3	22.8	24.4	19.3	19.8	21.1	22.6
		S/T	0.88	0.83	0.67	0.50	0.91	0.86	0.70	0.52	0.94	0.88	0.71	0.53	0.97	0.91	**0.74**	0.55	1.00	0.94	0.76	0.57	1.00	0.95	0.77	0.58
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	**20**	16	24	23	20	16	22	22	19	15
		kW	1.42	1.45	1.50	1.56	1.54	1.58	1.63	1.69	1.65	1.69	1.75	1.81	1.74	1.78	**1.85**	1.91	1.82	1.86	1.93	2.00	1.89	1.94	2.00	2.08
		Amps	4.9	5.0	5.2	5.5	5.4	5.6	5.8	6.1	5.9	6.0	6.3	6.6	6.3	6.4	**6.7**	7.0	6.6	6.8	7.1	7.4	6.9	7.1	7.4	7.7
		HI PR	226	244	257	268	254	273	289	301	289	311	328	343	329	354	**374**	390	370	399	421	439	409	440	465	485
		Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	**143**	152	129	137	150	160	133	142	155	165
	900	MBh	24.3	24.9	26.6	28.4	23.8	24.3	26.0	27.7	23.2	23.7	25.3	27.1	22.6	23.1	24.7	26.4	21.5	22.0	23.5	25.1	19.9	20.4	21.8	23.3
		S/T	0.92	0.87	0.70	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.81	0.60
		ΔT	23	22	19	15	23	22	19	15	24	22	19	15	23	22	20	16	22	22	19	15	20	21	18	14
		kW	1.43	1.47	1.52	1.57	1.55	1.59	1.65	1.71	1.66	1.70	1.76	1.83	1.76	1.80	1.86	1.93	1.84	1.88	1.95	2.02	1.91	1.95	2.02	2.10
		Amps	4.8	4.9	5.2	5.4	5.3	5.5	5.7	6.0	5.8	6.0	6.2	6.5	6.2	6.4	6.7	7.0	6.6	6.8	7.0	7.4	6.9	7.1	7.4	7.7
		HI PR	229	246	260	271	257	276	292	304	292	314	332	346	333	358	378	394	374	403	425	443	413	445	470	490
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167
85	700	MBh	22.2	22.6	23.7	25.3	21.7	22.1	23.1	24.7	21.2	21.6	22.6	24.1	20.6	21.0	22.0	23.5	19.6	20.0	20.9	22.3	18.2	18.5	19.4	20.7
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.99	0.89	0.72
		ΔT	26	26	24	21	26	26	24	21	26	26	24	21	26	26	25	21	26	26	24	21	24	24	23	20
		kW	1.40	1.43	1.48	1.53	1.51	1.55	1.60	1.66	1.62	1.66	1.71	1.78	1.71	1.75	1.81	1.88	1.79	1.83	1.90	1.96	1.85	1.90	1.97	2.04
		Amps	5.0	5.1	5.3	5.5	5.5	5.6	5.9	6.1	5.9	6.1	6.3	6.6	6.3	6.5	6.8	7.1	6.7	6.8	7.1	7.4	7.0	7.1	7.4	7.8
		HI PR	222	239	252	263	249	268	283	295	283	305	322	336	323	347	367	382	363	390	412	430	401	431	456	475
		Lo PR	105	111	121	129	110	118	128	137	115	122	133	142	121	128	140	149	126	134	147	156	131	139	152	162
	820	MBh	24.0	24.5	25.7	27.4	23.5	23.9	25.1	26.8	22.9	23.4	24.5	26.1	22.4	22.8	23.9	25.5	21.2	21.7	22.7	24.2	19.7	20.1	21.0	22.4
		S/T	0.92	0.89	0.80	0.65	0.96	0.92	0.83	0.68	0.98	0.95	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.75
		ΔT	25	25	24	21	26	25	24	21	26	25	24	21	26	26	24	21	24	25	24	21	23	23	22	19
		kW	1.43	1.47	1.52	1.57	1.55	1.59	1.65	1.71	1.66	1.70	1.76	1.83	1.76	1.80	1.86	1.93	1.84	1.88	1.95	2.02	1.91	1.95	2.02	2.10
		Amps	4.9	5.1	5.3	5.5	5.5	5.6	5.9	6.1	5.9	6.1	6.4	6.6	6.3	6.5	6.8	7.1	6.7	6.9	7.2	7.5	7.0	7.2	7.5	7.8
		HI PR	229	246	260	271	257	276	292	304	292	314	332	346	333	358	378	394	374	403	425	443	413	445	470	490
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167
	900	MBh	24.8	25.2	26.4	28.2	24.2	24.7	25.8	27.6	23.6	24.1	25.2	26.9	23.0	23.5	24.6	26.2	21.9	22.3	23.4	24.9	20.3	20.7	21.6	23.1
		S/T	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.78
		ΔT	24.5	24	23	20	25	24	23	20	24	24	23	20	24	24	23	20	22	23	23	20	21	21	21	19
		kW	1.45	1.48	1.53	1.58	1.57	1.61	1.66	1.72	1.68	1.72	1.78	1.84	1.77	1.82	1.88	1.95	1.85	1.90	1.97	2.04	1.92	1.97	2.04	2.12
		Amps	4.9	5.0	5.2	5.5	5.4	5.6	5.8	6.1	5.9	6.0	6.3	6.6	6.3	6.5	6.7	7.0	6.6	6.8	7.1	7.4	6.9	7.1	7.4	7.8
		HI PR	231	249	263	274	259	279	295	307	295	317	335	349	336	361	382	398	378	407	429	448	417	449	474	495
		Lo PR	109	116	126	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	490	MBh	16.2	16.8	18.4	-	15.8	16.4	17.9	-	15.4	16.0	17.5	-	15.0	15.6	17.1	-	14.3	14.8	16.2	-	13.2	13.7	15.0	-
		S/T	0.70	0.58	0.40	-	0.72	0.61	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	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-
		kW	0.93	0.95	0.98	-	1.00	1.02	1.05	-	1.06	1.09	1.12	-	1.12	1.14	1.18	-	1.17	1.19	1.23	-	1.21	1.24	1.28	-
		Amps	3.2	3.3	3.5	-	3.6	3.7	3.8	-	3.8	3.9	4.1	-	4.1	4.2	4.4	-	4.3	4.4	4.6	-	4.5	4.6	4.8	-
		HI PR	209	224	237	-	234	252	266	-	266	286	302	-	303	326	345	-	341	367	388	-	377	406	428	-
		Lo PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	154	-
	550	MBh	16.4	17.0	18.6	-	16.0	16.6	18.2	-	15.7	16.2	17.8	-	15.3	15.8	17.3	-	14.5	15.0	16.5	-	13.4	13.9	15.3	-
		S/T	0.73	0.61	0.42	-	0.75	0.63	0.43	-	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	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
		kW	0.94	0.96	0.99	-	1.01	1.03	1.07	-	1.08	1.10	1.14	-	1.14	1.16	1.20	-	1.18	1.21	1.25	-	1.23	1.25	1.30	-
		Amps	3.2	3.3	3.4	-	3.5	3.6	3.8	-	3.8	3.9	4.1	-	4.1	4.2	4.3	-	4.3	4.4	4.6	-	4.5	4.6	4.8	-
		HI PR	212	228	241	-	238	256	271	-	271	291	308	-	308	332	350	-	347	373	394	-	383	413	436	-
		Lo PR	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-
	630	MBh	16.6	17.2	18.8	-	16.2	16.8	18.4	-	15.8	16.4	18.0	-	15.4	16.0	17.5	-	14.7	15.2	16.6	-	13.6	14.1	15.4	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.45	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		ΔT	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	10	-
		kW	0.94	0.96	0.99	-	1.02	1.04	1.07	-	1.08	1.10	1.14	-	1.14	1.16	1.20	-	1.19	1.21	1.25	-	1.23	1.26	1.30	-
		Amps	3.1	3.2	3.3	-	3.4	3.5	3.7	-	3.7	3.8	4.0	-	3.9	4.1	4.2	-	4.2	4.3	4.5	-	4.3	4.5	4.7	-
		HI PR	213	229	242	-	239	257	271	-	272	292	309	-	309	333	352	-	348	375	395	-	385	414	437	-
		Lo PR	108	115	125	-	114	121	132	-	118	126	138	-	124	132	144	-	130	139	151	-	135	143	157	-
75	490	MBh	16.4	16.9	18.3	19.7	16.1	16.5	17.9	19.2	15.7	16.1	17.5	18.8	15.3	15.8	17.0	18.3	14.5	15.0	16.2	17.4	13.5	13.9	15.0	16.1
		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	22	20	16	11	22	20	17	12	22	20	17	12	22	21	17	12	22	20	17	11	21	19	15	11
		kW	0.93	0.95	0.98	1.02	1.01	1.03	1.06	1.10	1.07	1.10	1.13	1.17	1.13	1.15	1.19	1.23	1.18	1.20	1.24	1.29	1.22	1.25	1.29	1.33
		Amps	3.3	3.4	3.5	3.6	3.6	3.7	3.8	4.0	3.9	4.0	4.1	4.3	4.1	4.2	4.4	4.6	4.3	4.5	4.6	4.8	4.5	4.6	4.8	5.0
		HI PR	211	227	239	250	236	254	269	280	269	289	306	319	306	330	348	363	345	371	392	408	381	410	433	451
		Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	152	129	137	150	160	134	142	155	165
	550	MBh	16.7	17.2	18.6	20.0	16.3	16.8	18.2	19.5	15.9	16.4	17.7	19.0	15.5	**16.0**	17.3	18.6	14.8	15.2	16.4	17.6	13.7	14.1	15.2	16.3
		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	**0.81**	0.61	0.39	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	**19**	16	11	21	19	16	11	19	18	15	10
		kW	0.95	0.97	1.00	1.03	1.02	1.04	1.08	1.11	1.09	1.11	1.15	1.19	1.14	**1.17**	1.21	1.25	1.19	1.22	1.26	1.31	1.24	1.26	1.31	1.35
		Amps	3.2	3.3	3.5	3.6	3.6	3.7	3.8	4.0	3.9	4.0	4.1	4.3	4.1	**4.2**	4.4	4.6	4.3	4.4	4.6	4.8	4.5	4.6	4.8	5.0
		HI PR	214	231	244	254	241	259	273	285	274	294	311	324	312	**335**	354	369	351	377	398	415	387	417	440	459
		Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	**133**	146	155	131	140	153	162	136	145	158	168
	630	MBh	16.9	17.4	18.8	20.2	16.5	17.0	18.4	19.7	16.1	16.6	17.9	19.2	15.7	16.2	17.5	18.8	14.9	15.3	16.6	17.8	13.8	14.2	15.4	16.5
		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	0.96	0.86	0.65	0.42	0.96	0.86	0.65	0.42
		ΔT	19	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	18	17	14	10
		kW	0.95	0.97	1.00	1.03	1.02	1.05	1.08	1.12	1.09	1.11	1.15	1.19	1.15	1.17	1.21	1.25	1.20	1.22	1.27	1.31	1.24	1.27	1.31	1.36
		Amps	3.1	3.2	3.4	3.5	3.5	3.5	3.7	3.9	3.7	3.8	4.0	4.2	4.0	4.1	4.3	4.5	4.2	4.3	4.5	4.7	4.4	4.5	4.7	4.9
		HI PR	215	231	244	255	241	260	274	286	274	295	312	325	313	336	355	370	352	378	400	417	388	418	441	460
		Lo PR	109	116	127	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	169

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	490	MBh	16.7	17.1	18.3	19.5	16.3	16.7	17.8	19.1	16.0	16.3	17.4	18.6	15.6	15.9	17.0	18.2	14.8	15.1	16.1	17.3	13.7	14.0	15.0	16.0
		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
		ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	25	24	20	16	23	22	19	15
		kW	0.94	0.96	0.99	1.03	1.02	1.04	1.07	1.11	1.08	1.10	1.14	1.18	1.14	1.16	1.20	1.24	1.19	1.21	1.25	1.30	1.23	1.26	1.30	1.34
		Amps	3.3	3.4	3.5	3.7	3.6	3.7	3.9	4.0	3.9	4.0	4.2	4.4	4.2	4.3	4.5	4.6	4.4	4.5	4.7	4.9	4.6	4.7	4.9	5.1
		HI PR	213	229	242	252	239	257	271	283	272	292	309	322	309	333	352	367	348	375	396	413	385	414	437	456
		Lo PR	108	115	125	133	114	121	132	141	118	126	138	147	124	132	145	154	130	139	151	161	135	143	157	167
	550	MBh	17.0	17.4	18.6	19.8	16.6	17.0	18.1	19.4	16.2	16.6	17.7	18.9	15.8	16.2	**17.3**	18.4	15.0	15.3	16.4	17.5	13.9	14.2	15.2	16.2
		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
		ΔT	23	22	19	15	23	22	20	16	23	22	20	16	24	23	**20**	16	23	22	19	16	21	21	18	14
		kW	0.95	0.98	1.01	1.04	1.03	1.05	1.09	1.12	1.10	1.12	1.16	1.20	1.15	1.18	**1.22**	1.26	1.20	1.23	1.27	1.32	1.25	1.28	1.32	1.36
		Amps	3.3	3.4	3.5	3.6	3.6	3.7	3.9	4.0	3.9	4.0	4.2	4.3	4.1	4.3	**4.4**	4.6	4.4	4.5	4.7	4.9	4.6	4.7	4.9	5.1
		HI PR	217	233	246	257	243	261	276	288	276	297	314	328	315	339	**358**	373	354	381	402	420	391	421	445	464
		Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	127	135	**147**	157	133	141	154	164	137	146	159	170
	630	MBh	17.2	17.5	18.7	20.0	16.8	17.1	18.3	19.6	16.4	16.7	17.9	19.1	16.0	16.3	17.4	18.6	15.2	15.5	16.6	17.7	14.0	14.4	15.3	16.4
		S/T	0.92	0.86	0.70	0.53	0.96	0.90	0.73	0.55	0.98	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	0.98	0.80	0.60	1.00	1.00	0.81	0.60
		ΔT	22	21	18	14	22	21	18	15	22	21	18	15	22	21	18	15	21	21	18	15	19	20	17	14
		kW	0.96	0.98	1.01	1.04	1.03	1.05	1.09	1.13	1.10	1.12	1.16	1.20	1.16	1.18	1.22	1.27	1.21	1.23	1.28	1.32	1.25	1.28	1.32	1.37
		Amps	3.2	3.3	3.4	3.5	3.5	3.6	3.7	3.9	3.8	3.9	4.0	4.2	4.0	4.1	4.3	4.5	4.3	4.4	4.6	4.7	4.4	4.6	4.8	5.0
		HI PR	217	234	247	257	244	262	277	289	277	298	315	328	316	340	359	374	355	382	404	421	392	422	446	465
		Lo PR	110	117	128	136	116	124	135	144	121	129	140	149	127	135	147	157	133	142	155	165	138	146	160	170
85	490	MBh	17.0	17.4	18.2	19.4	16.6	17.0	17.8	18.9	16.2	16.6	17.3	18.5	15.8	16.1	16.9	18.0	15.0	15.3	16.1	17.1	13.9	14.2	14.9	15.9
		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	0.74	1.00	1.00	0.91	0.74
		ΔT	26	26	24	21	26	26	24	21	26	26	25	21	26	26	25	21	25	26	24	21	23	24	23	20
		kW	0.95	0.97	1.00	1.03	1.02	1.05	1.08	1.12	1.09	1.11	1.15	1.19	1.15	1.17	1.21	1.25	1.20	1.22	1.27	1.31	1.24	1.27	1.31	1.36
		Amps	3.3	3.4	3.6	3.7	3.7	3.8	3.9	4.1	4.0	4.1	4.2	4.4	4.2	4.3	4.5	4.7	4.4	4.5	4.7	4.9	4.6	4.7	4.9	5.1
		HI PR	215	231	244	255	241	260	274	286	274	295	312	325	312	336	355	370	352	378	399	417	388	418	441	460
		Lo PR	109	116	127	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168
	550	MBh	17.3	17.6	18.5	19.7	16.9	17.2	18.0	19.2	16.5	16.8	17.6	18.8	16.1	16.4	17.2	18.3	15.3	15.6	16.3	17.4	14.2	14.4	15.1	16.1
		S/T	0.95	0.91	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	0.73	1.00	1.00	0.94	0.76	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	0.96	0.98	1.01	1.05	1.04	1.06	1.10	1.13	1.11	1.13	1.17	1.21	1.16	1.19	1.23	1.27	1.21	1.24	1.28	1.33	1.26	1.29	1.33	1.38
		Amps	3.3	3.4	3.5	3.7	3.6	3.7	3.9	4.1	3.9	4.0	4.2	4.4	4.2	4.3	4.5	4.7	4.4	4.5	4.7	4.9	4.6	4.7	4.9	5.1
		HI PR	219	235	249	259	245	264	279	291	279	300	317	331	318	342	361	377	358	385	406	424	395	425	449	468
		Lo PR	111	118	129	137	117	125	136	145	122	129	141	151	128	136	148	158	134	143	156	166	139	147	161	171
	630	MBh	17.5	17.8	18.6	19.9	17.1	17.4	18.2	19.4	16.6	17.0	17.8	19.0	16.2	16.6	17.3	18.5	15.4	15.7	16.5	17.6	14.3	14.6	15.3	16.3
		S/T	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.99	0.89	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.78
		ΔT	23	23	22	19	23	23	22	19	23	23	22	19	22	23	22	19	21	22	22	19	20	20	20	18
		kW	0.96	0.99	1.02	1.05	1.04	1.06	1.10	1.14	1.11	1.13	1.17	1.21	1.17	1.19	1.23	1.28	1.22	1.25	1.29	1.33	1.26	1.29	1.33	1.38
		Amps	3.2	3.3	3.4	3.6	3.5	3.6	3.8	3.9	3.8	3.9	4.1	4.3	4.1	4.2	4.4	4.5	4.3	4.4	4.6	4.8	4.5	4.6	4.8	5.0
		HI PR	219	236	249	260	246	265	280	292	280	301	318	332	319	343	362	378	359	386	408	425	396	426	450	470
		Lo PR	111	118	129	138	117	125	136	145	122	130	142	151	128	136	149	159	134	143	156	166	139	148	161	172

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1100	MBh	30.7	31.9	34.9	-	30.0	31.1	34.1	-	29.3	30.4	33.3	-	28.6	29.6	32.5	-	27.2	28.2	30.8	-	25.2	26.1	28.6	-
		S/T	0.68	0.57	0.39	-	0.71	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-
		ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	2.03	2.08	2.16	-	2.21	2.27	2.35	-	2.37	2.43	2.52	-	2.51	2.58	2.67	-	2.63	2.70	2.80	-	2.74	2.80	2.91	-
		Amps	7.1	7.3	7.6	-	7.9	8.1	8.5	-	8.6	8.8	9.2	-	9.2	9.5	9.9	-	9.7	10.0	10.4	-	10.1	10.4	10.9	-
		HI PR	215	232	245	-	242	260	275	-	275	296	312	-	313	337	356	-	352	379	400	-	389	419	442	-
		Lo PR	101	108	118	-	107	114	125	-	111	119	129	-	117	125	136	-	123	130	142	-	127	135	147	-
	1200	MBh	33.3	34.5	37.8	-	32.5	33.7	36.9	-	31.7	32.9	36.1	-	31.0	32.1	35.2	-	29.4	30.5	33.4	-	27.3	28.3	31.0	-
		S/T	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.77	0.65	0.45	-	0.80	0.67	0.47	-	0.81	0.68	0.47	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
		kW	2.09	2.14	2.22	-	2.28	2.33	2.42	-	2.44	2.50	2.59	-	2.59	2.65	2.75	-	2.71	2.78	2.88	-	2.81	2.88	2.99	-
		Amps	7.2	7.4	7.8	-	8.0	8.2	8.6	-	8.7	9.0	9.4	-	9.3	9.6	10.0	-	9.9	10.2	10.6	-	10.3	10.6	11.1	-
		HI PR	222	239	252	-	249	268	283	-	283	305	322	-	323	347	367	-	363	391	412	-	401	432	456	-
		Lo PR	105	111	122	-	111	118	128	-	115	122	133	-	121	128	140	-	126	135	147	-	131	139	152	-
	1350	MBh	34.3	35.5	38.9	-	33.5	34.7	38.0	-	32.7	33.9	37.1	-	31.9	33.1	36.2	-	30.3	31.4	34.4	-	28.1	29.1	31.9	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		ΔT	17	15	11	-	18	15	11	-	18	15	12	-	18	15	12	-	17	15	11	-	16	14	11	-
		kW	2.11	2.16	2.24	-	2.30	2.36	2.44	-	2.46	2.52	2.62	-	2.61	2.67	2.77	-	2.73	2.80	2.91	-	2.84	2.91	3.02	-
		Amps	7.0	7.3	7.6	-	7.9	8.1	8.5	-	8.6	8.8	9.2	-	9.2	9.5	9.9	-	9.7	10.0	10.5	-	10.2	10.5	11.0	-
		HI PR	224	241	255	-	252	271	286	-	286	308	325	-	326	351	370	-	367	394	417	-	405	436	460	-
		Lo PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	153	-
75	1100	MBh	31.3	32.2	34.8	37.4	30.5	31.4	34.0	36.5	29.8	30.7	33.2	35.6	29.1	29.9	32.4	34.8	27.6	28.4	30.8	33.0	25.6	26.3	28.5	30.6
		S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39
		ΔT	21	20	16	11	21	20	16	11	21	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10
		kW	2.05	2.10	2.18	2.26	2.24	2.29	2.37	2.46	2.40	2.45	2.54	2.64	2.54	2.60	2.70	2.80	2.66	2.72	2.82	2.93	2.76	2.83	2.94	3.05
		Amps	7.2	7.4	7.7	8.1	8.0	8.2	8.6	9.0	8.7	8.9	9.3	9.7	9.3	9.6	10.0	10.4	9.8	10.1	10.5	11.0	10.3	10.6	11.0	11.5
		HI PR	218	234	247	258	244	263	277	289	278	299	315	329	316	340	359	375	356	383	404	422	393	423	447	466
		Lo PR	103	109	119	127	108	115	126	134	113	120	131	139	118	126	137	146	124	132	144	153	128	136	149	159
	1200	MBh	33.9	34.9	37.7	40.5	33.1	34.1	36.9	39.6	32.3	33.2	36.0	38.6	31.5	**32.4**	35.1	37.7	29.9	30.8	33.3	35.8	27.7	28.5	30.9	33.2
		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	**0.79**	0.60	0.38	0.91	0.82	0.62	0.40	0.92	0.82	0.62	0.40
		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
		kW	2.11	2.16	2.24	2.32	2.30	2.36	2.44	2.53	2.46	2.53	2.62	2.72	2.61	**2.68**	2.77	2.88	2.73	2.80	2.91	3.02	2.84	2.91	3.02	3.13
		Amps	7.3	7.5	7.8	8.2	8.1	8.3	8.7	9.1	8.8	9.1	9.5	9.9	9.4	**9.7**	10.2	10.6	10.0	10.3	10.7	11.2	10.4	10.8	11.2	11.7
		HI PR	224	241	255	266	252	271	286	298	286	308	325	339	326	**351**	370	386	367	395	417	435	405	436	460	480
		Lo PR	106	112	123	131	112	119	130	138	116	123	135	144	122	**130**	142	151	128	136	148	158	132	141	153	163
	1350	MBh	34.9	35.9	38.9	41.7	34.1	35.1	38.0	40.7	33.3	34.2	37.1	39.8	32.4	33.4	36.2	38.8	30.8	31.7	34.4	36.9	28.6	29.4	31.8	34.2
		S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.89	0.80	0.61	0.39	0.92	0.83	0.62	0.40	0.96	0.86	0.65	0.42	0.97	0.86	0.65	0.42
		ΔT	20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	19	15	10	19	17	14	10
		kW	2.13	2.18	2.26	2.35	2.32	2.38	2.46	2.56	2.49	2.55	2.64	2.74	2.63	2.70	2.80	2.90	2.76	2.83	2.93	3.04	2.87	2.94	3.05	3.16
		Amps	7.1	7.3	7.7	8.1	7.9	8.2	8.6	9.0	8.7	8.9	9.3	9.8	9.3	9.6	10.0	10.5	9.9	10.2	10.6	11.1	10.3	10.6	11.1	11.6
		HI PR	226	244	257	268	254	273	289	301	289	311	328	343	329	354	374	390	370	399	421	439	409	440	465	485
		Lo PR	107	114	124	132	113	120	131	139	117	125	136	145	123	131	143	152	129	137	150	160	133	142	155	165

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1100	MBh	31.8	32.5	34.7	37.1	31.1	31.7	33.9	36.3	30.3	31.0	33.1	35.4	29.6	30.2	32.3	34.5	28.1	28.7	30.7	32.8	26.0	26.6	28.4	30.4
		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	19	15
		kW	2.07	2.12	2.20	2.28	2.26	2.31	2.40	2.48	2.42	2.48	2.57	2.66	2.56	2.62	2.72	2.82	2.68	2.75	2.85	2.96	2.79	2.86	2.96	3.07
		Amps	7.3	7.5	7.8	8.2	8.1	8.3	8.7	9.1	8.8	9.0	9.4	9.8	9.4	9.7	10.1	10.5	9.9	10.2	10.7	11.1	10.4	10.7	11.1	11.6
		HI PR	220	236	250	260	247	265	280	292	280	302	319	332	319	344	363	378	359	387	408	426	397	427	451	470
		Lo PR	104	110	120	128	109	116	127	135	114	121	132	141	119	127	139	148	125	133	145	155	129	138	150	160
	1200	MBh	34.5	35.2	37.6	40.2	33.7	34.4	36.8	39.3	32.9	33.6	35.9	38.4	32.1	32.8	**35.0**	37.4	30.5	31.1	33.3	35.5	28.2	28.8	30.8	32.9
		S/T	0.88	0.83	0.67	0.50	0.91	0.86	0.70	0.52	0.94	0.88	0.71	0.53	0.97	0.91	**0.74**	0.55	1.00	0.94	0.76	0.57	1.00	0.95	0.77	0.58
		ΔT	23	22	19	15	24	23	20	16	24	23	20	16	24	23	**20**	16	23	22	19	16	22	21	18	15
		kW	2.13	2.18	2.26	2.35	2.32	2.38	2.46	2.56	2.49	2.55	2.64	2.74	2.63	2.70	**2.80**	2.90	2.76	2.83	2.93	3.04	2.87	2.94	3.05	3.16
		Amps	7.4	7.6	7.9	8.3	8.2	8.4	8.8	9.2	8.9	9.2	9.6	10.0	9.6	9.8	**10.3**	10.7	10.1	10.4	10.9	11.3	10.6	10.9	11.4	11.9
		HI PR	226	244	257	268	254	273	289	301	289	311	328	343	329	354	**374**	390	370	399	421	439	409	440	465	485
		Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	**143**	152	129	137	150	160	133	142	155	165
	1350	MBh	35.5	36.3	38.8	41.4	34.7	35.4	37.9	40.5	33.8	34.6	37.0	39.5	33.0	33.7	36.1	38.5	31.4	32.1	34.2	36.6	29.1	29.7	31.7	33.9
		S/T	0.92	0.87	0.70	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.81	0.60
		ΔT	22	21	19	15	23	22	19	15	23	22	19	15	22	22	19	15	21	22	19	15	20	20	17	14
		kW	2.15	2.20	2.28	2.37	2.34	2.40	2.49	2.58	2.51	2.57	2.67	2.77	2.66	2.73	2.83	2.93	2.79	2.86	2.96	3.07	2.90	2.97	3.08	3.19
		Amps	7.2	7.4	7.8	8.2	8.0	8.3	8.7	9.1	8.8	9.0	9.5	9.9	9.4	9.7	10.1	10.6	10.0	10.3	10.7	11.2	10.4	10.8	11.2	11.7
		HI PR	229	246	260	271	257	276	292	304	292	314	332	346	333	358	378	394	374	403	425	443	413	445	470	490
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167
85	1100	MBh	32.4	33.0	34.6	36.9	31.6	32.2	33.8	36.0	30.9	31.5	32.9	35.1	30.1	30.7	32.1	34.3	28.6	29.2	30.5	32.6	26.5	27.0	28.3	30.2
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.99	0.89	0.72
		ΔT	25	25	23	20	26	25	24	21	26	25	24	21	26	25	24	21	25	25	24	20	23	23	22	19
		kW	2.09	2.14	2.22	2.30	2.28	2.33	2.42	2.51	2.44	2.50	2.59	2.69	2.58	2.65	2.75	2.85	2.71	2.78	2.88	2.99	2.81	2.88	2.99	3.10
		Amps	7.3	7.6	7.9	8.3	8.2	8.4	8.8	9.2	8.9	9.1	9.5	9.9	9.5	9.8	10.2	10.6	10.0	10.3	10.8	11.2	10.5	10.8	11.3	11.7
		HI PR	222	239	252	263	249	268	283	295	283	305	322	336	323	347	367	382	363	390	412	430	401	431	456	475
		Lo PR	105	111	121	129	110	118	128	137	115	122	133	142	121	128	140	149	126	134	147	156	131	139	152	162
	1200	MBh	35.1	35.7	37.4	39.9	34.3	34.9	36.6	39.0	33.4	34.1	35.7	38.1	32.6	33.3	34.8	37.2	31.0	31.6	33.1	35.3	28.7	29.3	30.6	32.7
		S/T	0.92	0.89	0.80	0.65	0.96	0.92	0.83	0.68	0.98	0.95	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.75
		ΔT	25	24	23	20	25	25	23	20	25	25	23	20	25	25	24	20	24	24	23	20	22	22	22	19
		kW	2.15	2.20	2.28	2.37	2.34	2.40	2.49	2.58	2.51	2.57	2.67	2.77	2.66	2.73	2.83	2.93	2.79	2.86	2.96	3.07	2.90	2.97	3.08	3.19
		Amps	7.4	7.7	8.0	8.4	8.3	8.5	8.9	9.3	9.0	9.3	9.7	10.1	9.7	9.9	10.4	10.8	10.2	10.5	11.0	11.5	10.7	11.0	11.5	12.0
		HI PR	229	246	260	271	257	276	292	304	292	314	332	346	333	358	378	394	374	403	425	443	413	445	470	490
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167
	1350	MBh	36.1	36.8	38.6	41.1	35.3	36.0	37.7	40.2	34.4	35.1	36.8	39.2	33.6	34.2	35.9	38.3	31.9	32.5	34.1	36.4	29.6	30.1	31.6	33.7
		S/T	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.78
		ΔT	24	23	22	19	24	24	22	19	23	24	22	19	23	23	23	20	22	22	22	19	20	21	21	18
		kW	2.17	2.22	2.30	2.39	2.36	2.42	2.51	2.60	2.53	2.60	2.69	2.79	2.68	2.75	2.85	2.96	2.81	2.88	2.99	3.10	2.92	3.00	3.11	3.22
		Amps	7.3	7.5	7.9	8.2	8.1	8.4	8.8	9.2	8.9	9.1	9.6	10.0	9.5	9.8	10.3	10.7	10.1	10.4	10.9	11.3	10.6	10.9	11.4	11.9
		HI PR	231	249	263	274	259	279	295	307	295	317	335	349	336	361	382	398	378	407	429	448	417	449	474	495
		Lo PR	109	116	126	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	780	MBh	23.6	24.4	26.8	-	23.0	23.9	26.2	-	22.5	23.3	25.5	-	21.9	22.7	24.9	-	20.8	21.6	23.7	-	19.3	20.0	21.9	-
		S/T	0.70	0.58	0.40	-	0.72	0.61	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	28	24	18	-	28	24	18	-	28	24	18	-	28	24	18	-	28	24	18	-	26	22	17	-
		kW	1.35	1.39	1.43	-	1.47	1.50	1.55	-	1.57	1.61	1.66	-	1.66	1.70	1.76	-	1.73	1.77	1.84	-	1.80	1.84	1.91	-
		Amps	4.6	4.8	5.0	-	5.1	5.3	5.5	-	5.6	5.7	6.0	-	6.0	6.1	6.4	-	6.3	6.5	6.7	-	6.6	6.8	7.1	-
		HI PR	209	224	237	-	234	252	266	-	266	286	302	-	303	326	345	-	341	367	388	-	377	406	428	-
		Lo PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	154	-
	840	MBh	23.9	24.8	27.2	-	23.4	24.2	26.6	-	22.8	23.7	25.9	-	22.3	23.1	25.3	-	21.2	21.9	24.0	-	19.6	20.3	22.3	-
		S/T	0.73	0.61	0.42	-	0.75	0.63	0.43	-	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	26	23	17	-	26	23	17	-	27	23	17	-	27	23	18	-	26	23	17	-	25	21	16	-
		kW	1.37	1.41	1.45	-	1.49	1.53	1.58	-	1.59	1.63	1.69	-	1.68	1.72	1.78	-	1.76	1.80	1.87	-	1.83	1.87	1.94	-
		Amps	4.6	4.8	5.0	-	5.1	5.3	5.5	-	5.6	5.8	6.0	-	6.0	6.2	6.4	-	6.3	6.5	6.8	-	6.6	6.8	7.1	-
		HI PR	212	228	241	-	238	256	271	-	271	291	308	-	308	332	350	-	347	373	394	-	383	413	436	-
		Lo PR	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-
	945	MBh	24.2	25.1	27.5	-	23.6	24.5	26.8	-	23.1	23.9	26.2	-	22.5	23.3	25.5	-	21.4	22.1	24.3	-	19.8	20.5	22.5	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.45	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		ΔT	25	21	16	-	25	21	16	-	25	22	16	-	25	22	16	-	25	21	16	-	23	20	15	-
		kW	1.38	1.41	1.46	-	1.49	1.53	1.58	-	1.60	1.63	1.69	-	1.69	1.73	1.79	-	1.76	1.81	1.87	-	1.83	1.87	1.94	-
		Amps	4.5	4.6	4.8	-	5.0	5.1	5.4	-	5.4	5.6	5.9	-	5.8	6.0	6.3	-	6.2	6.4	6.6	-	6.5	6.7	6.9	-
		HI PR	213	229	242	-	239	257	271	-	272	292	309	-	309	333	352	-	348	375	395	-	385	414	437	-
		Lo PR	108	115	125	-	114	121	132	-	118	126	138	-	124	132	144	-	130	139	151	-	135	143	157	-
75	780	MBh	24.0	24.7	26.7	28.7	23.4	24.1	26.1	28.0	22.9	23.5	25.5	27.4	22.3	23.0	24.9	26.7	21.2	21.8	23.6	25.3	19.6	20.2	21.9	23.5
		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	32	29	24	17	32	30	24	17	32	30	24	17	33	30	25	17	32	30	24	17	30	28	23	16
		kW	1.37	1.40	1.45	1.50	1.48	1.52	1.57	1.62	1.58	1.62	1.68	1.74	1.67	1.71	1.77	1.84	1.75	1.79	1.85	1.92	1.81	1.86	1.92	1.99
		Amps	4.7	4.8	5.0	5.3	5.2	5.4	5.6	5.8	5.6	5.8	6.1	6.3	6.0	6.2	6.5	6.7	6.4	6.5	6.8	7.1	6.6	6.8	7.1	7.4
		HI PR	211	227	239	250	236	254	269	280	269	289	306	319	306	330	348	363	345	371	392	408	381	410	433	451
		Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	152	129	137	150	160	134	142	155	165
	840	MBh	24.3	25.1	27.1	29.1	23.8	24.5	26.5	28.4	23.2	23.9	25.9	27.8	22.6	**23.3**	25.2	27.1	21.5	22.2	24.0	25.7	19.9	20.5	22.2	23.8
		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	**0.81**	0.61	0.39	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41
		ΔT	30	28	23	16	31	28	23	16	31	28	23	16	31	**28**	23	16	30	28	23	16	28	26	21	15
		kW	1.39	1.42	1.47	1.52	1.50	1.54	1.59	1.65	1.61	1.64	1.70	1.76	1.70	**1.74**	1.80	1.87	1.78	1.82	1.88	1.95	1.84	1.89	1.95	2.03
		Amps	4.7	4.8	5.0	5.3	5.2	5.4	5.6	5.8	5.7	5.8	6.1	6.3	6.0	**6.2**	6.5	6.8	6.4	6.6	6.9	7.2	6.7	6.9	7.2	7.5
		HI PR	214	231	244	254	241	259	273	285	274	294	311	324	312	**335**	354	369	351	377	398	415	387	417	440	459
		Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	**133**	146	155	131	140	153	162	136	145	158	168
	945	MBh	24.6	25.3	27.4	29.4	24.0	24.7	26.8	28.7	23.4	24.1	26.1	28.0	22.9	23.6	25.5	27.4	21.7	22.4	24.2	26.0	20.1	20.7	22.4	24.1
		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	0.96	0.86	0.65	0.42	0.96	0.86	0.65	0.42
		ΔT	28	26	21	15	29	26	22	15	29	26	22	15	29	27	22	15	29	26	22	15	27	25	20	14
		kW	1.39	1.42	1.47	1.52	1.51	1.54	1.60	1.65	1.61	1.65	1.71	1.77	1.70	1.74	1.81	1.87	1.78	1.82	1.89	1.96	1.85	1.89	1.96	2.03
		Amps	4.5	4.7	4.9	5.1	5.1	5.2	5.4	5.7	5.5	5.7	5.9	6.2	5.9	6.1	6.3	6.6	6.2	6.4	6.7	7.0	6.5	6.7	7.0	7.3
		HI PR	215	231	244	255	241	260	274	286	274	295	312	325	313	336	355	370	352	378	400	417	388	418	441	460
		Lo PR	109	116	127	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	169

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	780	MBh	24.4	24.9	26.6	28.5	23.8	24.4	26.0	27.8	23.3	23.8	25.4	27.2	22.7	23.2	24.8	26.5	21.6	22.0	23.5	25.2	20.0	20.4	21.8	23.3
		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
		ΔT	36	34	30	24	36	35	30	24	36	35	30	24	36	35	30	24	36	34	30	24	33	32	28	22
		kW	1.38	1.41	1.46	1.51	1.49	1.53	1.58	1.64	1.60	1.63	1.69	1.75	1.69	1.73	1.79	1.85	1.76	1.81	1.87	1.94	1.83	1.87	1.94	2.01
		Amps	4.8	4.9	5.1	5.3	5.3	5.4	5.6	5.9	5.7	5.9	6.1	6.4	6.1	6.3	6.5	6.8	6.4	6.6	6.9	7.2	6.7	6.9	7.2	7.5
		HI PR	213	229	242	252	239	257	271	283	272	292	309	322	309	333	352	367	348	375	396	413	385	414	437	456
		Lo PR	108	115	125	133	114	121	132	141	118	126	138	147	124	132	145	154	130	139	151	161	135	143	157	167
	840	MBh	24.8	25.3	27.1	28.9	24.2	24.7	26.4	28.2	23.6	24.1	25.8	27.6	23.1	23.6	**25.2**	26.9	21.9	22.4	23.9	25.6	20.3	20.7	22.1	23.7
		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
		ΔT	34	32	28	22	34	33	28	23	34	33	29	23	34	33	**29**	23	33	33	28	23	31	30	26	21
		kW	1.40	1.43	1.48	1.53	1.52	1.55	1.61	1.66	1.62	1.66	1.72	1.78	1.71	1.75	**1.82**	1.88	1.79	1.83	1.90	1.97	1.86	1.90	1.97	2.04
		Amps	4.7	4.9	5.1	5.3	5.3	5.4	5.7	5.9	5.7	5.9	6.1	6.4	6.1	6.3	**6.6**	6.9	6.5	6.6	6.9	7.2	6.8	6.9	7.2	7.6
		HI PR	217	233	246	257	243	261	276	288	276	297	314	328	315	339	**358**	373	354	381	402	420	391	421	445	464
		Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	127	135	**147**	157	133	141	154	164	137	146	159	170
	945	MBh	25.0	25.6	27.3	29.2	24.4	25.0	26.7	28.5	23.9	24.4	26.1	27.8	23.3	23.8	25.4	27.2	22.1	22.6	24.1	25.8	20.5	20.9	22.4	23.9
		S/T	0.92	0.86	0.70	0.53	0.96	0.90	0.73	0.55	0.98	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	0.98	0.80	0.60	1.00	1.00	0.81	0.60
		ΔT	32	30	26	21	32	31	27	21	32	31	27	21	32	31	27	22	30	31	27	21	28	29	25	20
		kW	1.40	1.43	1.48	1.54	1.52	1.56	1.61	1.67	1.63	1.66	1.72	1.78	1.72	1.76	1.82	1.89	1.80	1.84	1.91	1.97	1.86	1.91	1.98	2.05
		Amps	4.6	4.7	5.0	5.2	5.1	5.3	5.5	5.8	5.6	5.7	6.0	6.3	6.0	6.1	6.4	6.7	6.3	6.5	6.8	7.1	6.6	6.8	7.1	7.4
		HI PR	217	234	247	257	244	262	277	289	277	298	315	328	316	340	359	374	355	382	404	421	392	422	446	465
		Lo PR	110	117	128	136	116	124	135	144	121	129	140	149	127	135	147	157	133	142	155	165	138	146	160	170
85	780	MBh	24.8	25.3	26.5	28.3	24.3	24.7	25.9	27.6	23.7	24.1	25.3	27.0	23.1	23.5	24.7	26.3	21.9	22.4	23.4	25.0	20.3	20.7	21.7	23.2
		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	0.74	1.00	1.00	0.91	0.74
		ΔT	38	37	35	31	38	38	36	31	38	38	36	31	39	38	36	31	37	37	35	31	34	35	33	29
		kW	1.39	1.42	1.47	1.52	1.51	1.54	1.60	1.65	1.61	1.65	1.71	1.77	1.70	1.74	1.80	1.87	1.78	1.82	1.89	1.96	1.85	1.89	1.96	2.03
		Amps	4.8	4.9	5.2	5.4	5.3	5.5	5.7	6.0	5.8	5.9	6.2	6.5	6.2	6.3	6.6	6.9	6.5	6.7	7.0	7.3	6.8	7.0	7.3	7.6
		HI PR	215	231	244	255	241	260	274	286	274	295	312	325	312	336	355	370	352	378	399	417	388	418	441	460
		Lo PR	109	116	127	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168
	840	MBh	25.2	25.7	26.9	28.7	24.6	25.1	26.3	28.0	24.0	24.5	25.7	27.4	23.5	23.9	25.0	26.7	22.3	22.7	23.8	25.4	20.6	21.0	22.0	23.5
		S/T	0.95	0.91	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	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77
		ΔT	36	35	33	29	36	36	34	29	36	36	34	29	35	36	34	30	34	34	34	29	31	32	31	27
		kW	1.41	1.44	1.49	1.55	1.53	1.57	1.62	1.68	1.64	1.67	1.73	1.80	1.73	1.77	1.83	1.90	1.81	1.85	1.92	1.99	1.88	1.92	1.99	2.06
		Amps	4.8	4.9	5.2	5.4	5.3	5.5	5.7	6.0	5.8	5.9	6.2	6.5	6.2	6.4	6.6	6.9	6.5	6.7	7.0	7.3	6.8	7.0	7.3	7.6
		HI PR	219	235	249	259	245	264	279	291	279	300	317	331	318	342	361	377	358	385	406	424	395	425	449	468
		Lo PR	111	118	129	137	117	125	136	145	122	129	141	151	128	136	148	158	134	143	156	166	139	147	161	171
	945	MBh	25.5	26.0	27.2	29.0	24.9	25.4	26.6	28.3	24.3	24.8	25.9	27.7	23.7	24.1	25.3	27.0	22.5	22.9	24.0	25.6	20.8	21.2	22.3	23.7
		S/T	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.99	0.89	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.78
		ΔT	34	33	31	27	34	34	32	28	33	34	32	28	33	33	32	28	31	31	32	27	29	29	30	26
		kW	1.41	1.45	1.50	1.55	1.53	1.57	1.63	1.68	1.64	1.68	1.74	1.80	1.73	1.77	1.84	1.90	1.81	1.86	1.92	1.99	1.88	1.93	2.00	2.07
		Amps	4.7	4.8	5.0	5.2	5.2	5.3	5.6	5.8	5.6	5.8	6.1	6.3	6.0	6.2	6.5	6.8	6.4	6.6	6.9	7.2	6.7	6.9	7.2	7.5
		HI PR	219	236	249	260	246	265	280	292	280	301	318	332	319	343	362	378	359	386	408	425	396	426	450	470
		Lo PR	111	118	129	138	117	125	136	145	122	130	142	151	128	136	149	159	134	143	156	166	139	148	161	172

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1400	MBh	41.3	42.8	46.9	-	40.3	41.8	45.8	-	39.4	40.8	44.7	-	38.4	39.8	43.6	-	36.5	37.8	41.4	-	33.8	35.0	38.4	-
		S/T	0.68	0.57	0.39	-	0.71	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-
		ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
		kW	2.71	2.78	2.89	-	2.96	3.03	3.15	-	3.18	3.26	3.38	-	3.37	3.45	3.58	-	3.53	3.62	3.76	-	3.67	3.76	3.91	-
		Amps	9.6	9.9	10.3	-	10.6	11.0	11.5	-	11.6	11.9	12.5	-	12.4	12.8	13.4	-	13.1	13.5	14.1	-	13.7	14.1	14.8	-
		HI PR	215	232	245	-	242	260	275	-	275	296	312	-	313	337	356	-	352	379	400	-	389	419	442	-
		Lo PR	101	108	118	-	107	114	125	-	111	119	129	-	117	125	136	-	123	130	142	-	127	135	147	-
	1600	MBh	44.7	46.3	50.8	-	43.7	45.3	49.6	-	42.6	44.2	48.4	-	41.6	43.1	47.2	-	39.5	41.0	44.9	-	36.6	37.9	41.6	-
		S/T	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.77	0.65	0.45	-	0.80	0.67	0.47	-	0.81	0.68	0.47	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	2.79	2.86	2.97	-	3.05	3.12	3.24	-	3.27	3.35	3.48	-	3.47	3.55	3.69	-	3.63	3.73	3.87	-	3.78	3.88	4.02	-
		Amps	9.6	9.9	10.4	-	10.7	11.0	11.5	-	11.7	12.0	12.6	-	12.5	12.9	13.5	-	13.3	13.7	14.3	-	13.9	14.3	14.9	-
		HI PR	222	239	252	-	249	268	283	-	283	305	322	-	323	347	367	-	363	391	412	-	401	432	456	-
		Lo PR	105	111	122	-	111	118	128	-	115	122	133	-	121	128	140	-	126	135	147	-	131	139	152	-
	1800	MBh	46.1	47.7	52.3	-	45.0	46.6	51.1	-	43.9	45.5	49.9	-	42.8	44.4	48.7	-	40.7	42.2	46.2	-	37.7	39.1	42.8	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-
		kW	2.82	2.89	3.00	-	3.07	3.15	3.27	-	3.30	3.38	3.51	-	3.50	3.59	3.72	-	3.67	3.76	3.90	-	3.82	3.91	4.06	-
		Amps	9.4	9.7	10.2	-	10.5	10.8	11.4	-	11.5	11.9	12.4	-	12.4	12.7	13.3	-	13.1	13.5	14.1	-	13.7	14.2	14.8	-
		HI PR	224	241	255	-	252	271	286	-	286	308	325	-	326	351	370	-	367	394	417	-	405	436	460	-
		Lo PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	153	-

75	1400	MBh	42.0	43.2	46.8	50.2	41.0	42.2	45.7	49.0	40.0	41.2	44.6	47.9	39.0	40.2	43.5	46.7	37.1	38.2	41.3	44.4	34.4	35.4	38.3	41.1
		S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39
		ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10
		kW	2.74	2.81	2.91	3.02	2.99	3.06	3.18	3.30	3.21	3.29	3.41	3.54	3.40	3.49	3.62	3.76	3.57	3.66	3.79	3.94	3.71	3.80	3.94	4.10
		Amps	9.7	10.0	10.4	10.9	10.8	11.1	11.6	12.1	11.7	12.1	12.6	13.2	12.6	12.9	13.5	14.1	13.3	13.7	14.3	14.9	13.9	14.3	14.9	15.6
		HI PR	218	234	247	258	244	263	277	289	278	299	315	329	316	340	359	375	356	383	404	422	393	423	447	466
		Lo PR	103	109	119	127	108	115	126	134	113	120	131	139	118	126	137	146	124	132	144	153	128	136	149	159
	1600	MBh	45.5	46.8	50.7	54.4	44.4	45.7	49.5	53.1	43.4	44.6	48.3	51.9	42.3	**43.6**	47.1	50.6	40.2	41.4	44.8	48.1	37.2	38.3	41.5	44.5
		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	**0.79**	0.60	0.38	0.91	0.82	0.62	0.40	0.92	0.82	0.62	0.40
		ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	**20**	16	11	21	19	16	11	20	18	15	10
		kW	2.82	2.89	3.00	3.11	3.08	3.15	3.27	3.39	3.30	3.38	3.51	3.64	3.50	**3.59**	3.72	3.87	3.67	3.76	3.91	4.05	3.82	3.91	4.06	4.22
		Amps	9.7	10.0	10.5	11.0	10.8	11.2	11.7	12.2	11.8	12.2	12.7	13.3	12.7	**13.1**	13.7	14.3	13.4	13.8	14.4	15.1	14.1	14.5	15.1	15.8
		HI PR	224	241	255	266	252	271	286	298	286	308	325	339	326	**351**	370	386	367	395	417	435	405	436	460	480
		Lo PR	106	112	123	131	112	119	130	138	116	123	135	144	122	**130**	142	151	128	136	148	158	132	141	153	163
	1800	MBh	46.8	48.2	52.2	56.0	45.7	47.1	51.0	54.7	44.7	46.0	49.8	53.4	43.6	44.9	48.6	52.1	41.4	42.6	46.1	49.5	38.3	39.5	42.7	45.9
		S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.89	0.80	0.61	0.39	0.92	0.83	0.62	0.40	0.96	0.86	0.65	0.42	0.97	0.86	0.65	0.42
		ΔT	20	19	15	10	20	19	15	11	20	19	15	11	21	19	15	11	20	19	15	11	19	17	14	10
		kW	2.85	2.92	3.03	3.14	3.10	3.18	3.30	3.43	3.33	3.42	3.54	3.68	3.53	3.62	3.76	3.90	3.71	3.80	3.94	4.09	3.85	3.95	4.10	4.26
		Amps	9.5	9.8	10.3	10.8	10.6	11.0	11.5	12.0	11.6	12.0	12.6	13.1	12.5	12.9	13.5	14.1	13.3	13.7	14.3	14.9	13.9	14.3	15.0	15.7
		HI PR	226	244	257	268	254	273	289	301	289	311	328	343	329	354	374	390	370	399	421	439	409	440	465	485
		Lo PR	107	114	124	132	113	120	131	139	117	125	136	145	123	131	143	152	129	137	150	160	133	142	155	165

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1400	MBh	42.7	43.6	46.6	49.9	41.7	42.6	45.6	48.7	40.7	41.6	44.5	47.5	39.7	40.6	43.4	46.4	37.8	38.6	41.2	44.1	35.0	35.7	38.2	40.8
		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	19	15
		kW	2.77	2.84	2.94	3.05	3.02	3.09	3.21	3.33	3.24	3.32	3.44	3.57	3.43	3.52	3.65	3.79	3.60	3.69	3.83	3.98	3.74	3.84	3.98	4.13
		Amps	9.8	10.1	10.6	11.0	10.9	11.2	11.7	12.3	11.9	12.2	12.8	13.3	12.7	13.1	13.7	14.3	13.4	13.8	14.4	15.1	14.1	14.5	15.1	15.8
		HI PR	220	236	250	260	247	265	280	292	280	302	319	332	319	344	363	378	359	387	408	426	397	427	451	470
		Lo PR	104	110	120	128	109	116	127	135	114	121	132	141	119	127	139	148	125	133	145	155	129	138	150	160
	1600	MBh	46.3	47.3	50.5	54.0	45.2	46.2	49.4	52.8	44.1	45.1	48.2	51.5	43.1	44.0	**47.0**	50.2	40.9	41.8	44.7	47.7	37.9	38.7	41.4	44.2
		S/T	0.88	0.83	0.67	0.50	0.91	0.86	0.70	0.52	0.94	0.88	0.71	0.53	0.97	0.91	**0.74**	0.55	1.00	0.94	0.76	0.57	1.00	0.95	0.77	0.58
		ΔT	23	22	20	16	24	23	20	16	24	23	20	16	24	23	**20**	16	24	23	20	16	22	21	18	15
		kW	2.85	2.92	3.03	3.14	3.10	3.18	3.30	3.43	3.33	3.42	3.55	3.68	3.53	3.62	**3.76**	3.90	3.71	3.80	3.94	4.09	3.85	3.95	4.10	4.26
		Amps	9.8	10.1	10.6	11.1	11.0	11.3	11.8	12.4	12.0	12.3	12.9	13.5	12.8	13.2	**13.8**	14.4	13.6	14.0	14.6	15.3	14.2	14.6	15.3	16.0
		HI PR	226	244	257	268	254	273	289	301	289	311	328	343	329	354	**374**	390	370	399	421	439	409	440	465	485
		Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	**143**	152	129	137	150	160	133	142	155	165
	1800	MBh	47.7	48.7	52.0	55.6	46.6	47.6	50.8	54.3	45.5	46.4	49.6	53.0	44.3	45.3	48.4	51.8	42.1	43.0	46.0	49.2	39.0	39.9	42.6	45.5
		S/T	0.92	0.87	0.70	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.81	0.60
		ΔT	22	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	22	22	19	15	20	20	18	14
		kW	2.87	2.94	3.05	3.17	3.13	3.21	3.33	3.46	3.36	3.45	3.58	3.71	3.57	3.66	3.80	3.94	3.74	3.84	3.98	4.13	3.89	3.99	4.14	4.30
		Amps	9.6	9.9	10.4	10.9	10.8	11.1	11.6	12.2	11.8	12.1	12.7	13.3	12.7	13.0	13.6	14.3	13.4	13.8	14.4	15.1	14.1	14.5	15.1	15.8
		HI PR	229	246	260	271	257	276	292	304	292	314	332	346	333	358	378	394	374	403	425	443	413	445	470	490
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167
85	1400	MBh	43.5	44.3	46.4	49.5	42.5	43.3	45.3	48.4	41.4	42.2	44.2	47.2	40.4	41.2	43.2	46.0	38.4	39.2	41.0	43.7	35.6	36.3	38.0	40.5
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.99	0.89	0.72
		ΔT	25	25	24	20	26	25	24	21	26	25	24	21	26	25	24	21	25	25	24	21	23	23	22	19
		kW	2.79	2.86	2.97	3.08	3.05	3.12	3.24	3.36	3.27	3.35	3.48	3.61	3.47	3.55	3.69	3.83	3.63	3.73	3.87	4.01	3.78	3.87	4.02	4.17
		Amps	9.9	10.2	10.7	11.2	11.0	11.4	11.9	12.4	12.0	12.3	12.9	13.5	12.8	13.2	13.8	14.4	13.6	14.0	14.6	15.2	14.2	14.6	15.3	15.9
		HI PR	222	239	252	263	249	268	283	295	283	305	322	336	323	347	367	382	363	390	412	430	401	431	456	475
		Lo PR	105	111	121	129	110	118	128	137	115	122	133	142	121	128	140	149	126	134	147	156	131	139	152	162
	1600	MBh	47.1	48.0	50.3	53.6	46.0	46.9	49.1	52.4	44.9	45.8	47.9	51.1	43.8	44.7	46.8	49.9	41.6	42.4	44.4	47.4	38.5	39.3	41.2	43.9
		S/T	0.92	0.89	0.80	0.65	0.96	0.92	0.83	0.68	0.98	0.95	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.75
		ΔT	25	25	23	20	25	25	23	20	25	25	24	20	25	25	24	21	24	24	23	20	22	23	22	19
		kW	2.87	2.94	3.05	3.17	3.13	3.21	3.33	3.46	3.36	3.45	3.58	3.71	3.57	3.66	3.80	3.94	3.74	3.84	3.98	4.13	3.89	3.99	4.14	4.30
		Amps	10.0	10.3	10.7	11.2	11.1	11.4	12.0	12.5	12.1	12.5	13.0	13.6	13.0	13.4	14.0	14.6	13.7	14.1	14.8	15.4	14.4	14.8	15.5	16.1
		HI PR	229	246	260	271	257	276	292	304	292	314	332	346	333	358	378	394	374	403	425	443	413	445	470	490
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167
	1800	MBh	48.5	49.4	51.8	55.2	47.4	48.3	50.6	54.0	46.2	47.1	49.4	52.7	45.1	46.0	48.2	51.4	42.9	43.7	45.8	48.8	39.7	40.5	42.4	45.2
		S/T	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.78
		ΔT	24	24	22	19	24	24	23	20	24	24	23	20	23	23	23	20	22	22	22	19	20	21	21	18
		kW	2.90	2.97	3.08	3.20	3.16	3.24	3.36	3.49	3.40	3.48	3.61	3.75	3.60	3.69	3.83	3.98	3.78	3.87	4.02	4.17	3.93	4.03	4.18	4.34
		Amps	9.8	10.1	10.5	11.1	10.9	11.2	11.8	12.3	11.9	12.3	12.9	13.4	12.8	13.2	13.8	14.4	13.6	14.0	14.6	15.3	14.2	14.7	15.3	16.0
		HI PR	231	249	263	274	259	279	295	307	295	317	335	349	336	361	382	398	378	407	429	448	417	449	474	495
		Lo PR	109	116	126	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	980	MBh	31.7	32.8	36.0	-	30.9	32.1	35.1	-	30.2	31.3	34.3	-	29.5	30.5	33.5	-	28.0	29.0	31.8	-	25.9	26.9	29.4	-
		S/T	0.70	0.58	0.40	-	0.72	0.61	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	37	32	24	-	37	32	25	-	38	32	25	-	38	33	25	-	37	32	24	-	35	30	23	-
		kW	1.78	1.83	1.89	-	1.94	1.99	2.06	-	2.08	2.13	2.21	-	2.20	2.25	2.33	-	2.30	2.36	2.44	-	2.39	2.45	2.54	-
		Amps	6.2	6.4	6.7	-	6.9	7.1	7.4	-	7.5	7.7	8.0	-	8.0	8.2	8.6	-	8.5	8.7	9.1	-	8.8	9.1	9.5	-
		HI PR	209	224	237	-	234	252	266	-	266	286	302	-	303	326	345	-	341	367	388	-	377	406	428	-
		Lo PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	154	-
	1100	MBh	32.1	33.3	36.5	-	31.4	32.5	35.7	-	30.7	31.8	34.8	-	29.9	31.0	34.0	-	28.4	29.4	32.3	-	26.3	27.3	29.9	-
		S/T	0.73	0.61	0.42	-	0.75	0.63	0.43	-	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	35	30	23	-	36	31	23	-	36	31	23	-	36	31	24	-	35	31	23	-	33	29	22	-
		kW	1.81	1.86	1.92	-	1.97	2.02	2.09	-	2.11	2.16	2.24	-	2.23	2.29	2.37	-	2.34	2.40	2.48	-	2.43	2.49	2.58	-
		Amps	6.1	6.3	6.6	-	6.8	7.0	7.3	-	7.4	7.7	8.0	-	8.0	8.2	8.6	-	8.4	8.7	9.1	-	8.8	9.1	9.5	-
		HI PR	212	228	241	-	238	256	271	-	271	291	308	-	308	332	350	-	347	373	394	-	383	413	436	-
		Lo PR	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-
	1260	MBh	32.5	33.7	36.9	-	31.7	32.9	36.0	-	31.0	32.1	35.2	-	30.2	31.3	34.3	-	28.7	29.7	32.6	-	26.6	27.6	30.2	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.45	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		ΔT	33	29	22	-	33	29	22	-	33	29	22	-	34	29	22	-	33	29	22	-	31	27	20	-
		kW	1.82	1.86	1.93	-	1.98	2.02	2.10	-	2.12	2.17	2.25	-	2.24	2.30	2.38	-	2.35	2.40	2.49	-	2.44	2.50	2.59	-
		Amps	5.9	6.1	6.4	-	6.6	6.8	7.1	-	7.2	7.4	7.8	-	7.7	8.0	8.3	-	8.2	8.4	8.8	-	8.6	8.9	9.3	-
		HI PR	213	229	242	-	239	257	271	-	272	292	309	-	309	333	352	-	348	375	395	-	385	414	437	-
		Lo PR	108	115	125	-	114	121	132	-	118	126	138	-	124	132	144	-	130	139	151	-	135	143	157	-
75	980	MBh	32.2	33.2	35.9	38.5	31.5	32.4	35.1	37.6	30.7	31.6	34.2	36.7	30.0	30.8	33.4	35.8	28.5	29.3	31.7	34.0	26.4	27.1	29.4	31.5
		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	43	39	32	22	43	40	33	23	43	40	33	23	44	40	33	23	43	40	32	22	40	37	30	21
		kW	1.80	1.84	1.91	1.98	1.96	2.01	2.08	2.15	2.10	2.15	2.23	2.31	2.22	2.27	2.36	2.44	2.32	2.38	2.47	2.56	2.41	2.47	2.56	2.66
		Amps	6.3	6.5	6.7	7.1	7.0	7.2	7.5	7.8	7.6	7.8	8.1	8.5	8.1	8.3	8.7	9.1	8.5	8.8	9.2	9.6	8.9	9.2	9.6	10.0
		HI PR	211	227	239	250	236	254	269	280	269	289	306	319	306	330	348	363	345	371	392	408	381	410	433	451
		Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	152	129	137	150	160	134	142	155	165
	1100	MBh	32.7	33.7	36.4	39.1	31.9	32.9	35.6	38.2	31.2	32.1	34.7	37.3	30.4	**31.3**	33.9	36.4	28.9	29.7	32.2	34.6	26.8	27.6	29.8	32.0
		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	**0.81**	0.61	0.39	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41
		ΔT	41	37	31	21	41	38	31	21	41	38	31	21	41	**38**	31	22	41	38	31	21	38	35	29	20
		kW	1.83	1.87	1.94	2.01	1.99	2.04	2.11	2.19	2.13	2.18	2.26	2.34	2.25	**2.31**	2.39	2.48	2.36	2.42	2.51	2.60	2.45	2.51	2.61	2.70
		Amps	6.2	6.4	6.7	7.0	6.9	7.1	7.4	7.8	7.5	7.7	8.1	8.4	8.1	**8.3**	8.7	9.1	8.5	8.8	9.2	9.6	8.9	9.2	9.6	10.0
		HI PR	214	231	244	254	241	259	273	285	274	294	311	324	312	**335**	354	369	351	377	398	415	387	417	440	459
		Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	**133**	146	155	131	140	153	162	136	145	158	168
	1260	MBh	33.0	34.0	36.8	39.5	32.3	33.2	35.9	38.6	31.5	32.4	35.1	37.7	30.7	31.6	34.2	36.7	29.2	30.0	32.5	34.9	27.0	27.8	30.1	32.3
		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	0.96	0.86	0.65	0.42	0.96	0.86	0.65	0.42
		ΔT	38	35	29	20	39	36	29	20	39	36	29	20	39	36	29	20	38	35	29	20	36	33	27	19
		kW	1.83	1.88	1.95	2.02	1.99	2.04	2.12	2.19	2.14	2.19	2.27	2.35	2.26	2.32	2.40	2.49	2.37	2.43	2.51	2.61	2.46	2.52	2.61	2.71
		Amps	6.0	6.2	6.5	6.8	6.7	6.9	7.2	7.5	7.3	7.5	7.9	8.2	7.8	8.1	8.4	8.8	8.3	8.5	8.9	9.3	8.7	9.0	9.4	9.8
		HI PR	215	231	244	255	241	260	274	286	274	295	312	325	313	336	355	370	352	378	400	417	388	418	441	460
		Lo PR	109	116	127	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	169

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	980	MBh	32.8	33.5	35.8	38.3	32.0	32.7	35.0	37.4	31.3	31.9	34.1	36.5	30.5	31.2	33.3	35.6	29.0	29.6	31.6	33.8	26.8	27.4	29.3	31.3
		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
		ΔT	48	46	40	32	48	46	40	32	48	46	40	32	49	47	41	32	48	46	40	32	45	43	37	30
		kW	1.82	1.86	1.93	2.00	1.98	2.02	2.10	2.17	2.12	2.17	2.25	2.33	2.24	2.30	2.38	2.47	2.35	2.40	2.49	2.58	2.44	2.50	2.59	2.68
		Amps	6.3	6.5	6.8	7.1	7.0	7.2	7.6	7.9	7.6	7.9	8.2	8.6	8.2	8.4	8.8	9.2	8.6	8.9	9.3	9.7	9.0	9.3	9.7	10.1
		HI PR	213	229	242	252	239	257	271	283	272	292	309	322	309	333	352	367	348	375	396	413	385	414	437	456
		Lo PR	108	115	125	133	114	121	132	141	118	126	138	147	124	132	145	154	130	139	151	161	135	143	157	167
	1100	MBh	33.3	34.0	36.3	38.8	32.5	33.2	35.5	37.9	31.7	32.4	34.6	37.0	31.0	31.6	**33.8**	36.1	29.4	30.0	32.1	34.3	27.2	27.8	29.7	31.8
		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
		ΔT	45	43	38	30	46	44	38	31	46	44	38	31	46	44	**39**	31	44	44	38	30	41	41	36	28
		kW	1.85	1.89	1.96	2.03	2.01	2.06	2.13	2.21	2.15	2.20	2.28	2.37	2.28	2.33	**2.42**	2.51	2.38	2.44	2.53	2.63	2.48	2.54	2.63	2.73
		Amps	6.3	6.5	6.8	7.1	7.0	7.2	7.5	7.9	7.6	7.8	8.2	8.5	8.1	8.4	**8.8**	9.2	8.6	8.9	9.3	9.7	9.0	9.3	9.7	10.1
		HI PR	217	233	246	257	243	261	276	288	276	297	314	328	315	339	**358**	373	354	381	402	420	391	421	445	464
		Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	127	135	**147**	157	133	141	154	164	137	146	159	170
	1260	MBh	33.6	34.3	36.7	39.2	32.8	33.5	35.8	38.3	32.0	32.7	35.0	37.4	31.3	31.9	34.1	36.5	29.7	30.3	32.4	34.7	27.5	28.1	30.0	32.1
		S/T	0.92	0.86	0.70	0.53	0.96	0.90	0.73	0.55	0.98	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	0.98	0.80	0.60	1.00	1.00	0.81	0.60
		ΔT	43	41	35	28	43	41	36	29	43	41	36	29	43	42	36	29	41	41	36	28	38	39	33	27
		kW	1.85	1.90	1.96	2.03	2.01	2.06	2.14	2.21	2.16	2.21	2.29	2.37	2.28	2.34	2.42	2.51	2.39	2.45	2.54	2.63	2.48	2.54	2.64	2.74
		Amps	6.0	6.2	6.5	6.8	6.8	7.0	7.3	7.6	7.4	7.6	8.0	8.3	7.9	8.2	8.5	8.9	8.4	8.6	9.0	9.4	8.8	9.1	9.5	9.9
		HI PR	217	234	247	257	244	262	277	289	277	298	315	328	316	340	359	374	355	382	404	421	392	422	446	465
		Lo PR	110	117	128	136	116	124	135	144	121	129	140	149	127	135	147	157	133	142	155	165	138	146	160	170
85	980	MBh	33.3	34.0	35.6	38.0	32.6	33.2	34.8	37.1	31.8	32.4	33.9	36.2	31.0	31.6	33.1	35.3	29.5	30.0	31.5	33.6	27.3	27.8	29.1	31.1
		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	0.74	1.00	1.00	0.91	0.74
		ΔT	51	50	47	41	52	51	48	42	52	51	48	42	52	51	48	42	49	50	48	41	46	47	45	39
		kW	1.83	1.88	1.95	2.02	1.99	2.04	2.12	2.19	2.14	2.19	2.27	2.35	2.26	2.32	2.40	2.49	2.37	2.43	2.51	2.61	2.46	2.52	2.61	2.71
		Amps	6.4	6.6	6.9	7.2	7.1	7.3	7.6	8.0	7.7	8.0	8.3	8.7	8.3	8.5	8.9	9.3	8.7	9.0	9.4	9.8	9.1	9.4	9.8	10.2
		HI PR	215	231	244	255	241	260	274	286	274	295	312	325	312	336	355	370	352	378	399	417	388	418	441	460
		Lo PR	109	116	127	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168
	1100	MBh	33.9	34.5	36.1	38.6	33.1	33.7	35.3	37.7	32.3	32.9	34.5	36.8	31.5	32.1	33.6	35.9	29.9	30.5	31.9	34.1	27.7	28.3	29.6	31.6
		S/T	0.95	0.91	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	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77
		ΔT	48	48	45	39	49	48	46	39	49	48	46	39	47	48	46	40	45	46	45	39	42	43	42	37
		kW	1.86	1.91	1.98	2.05	2.03	2.07	2.15	2.23	2.17	2.22	2.30	2.39	2.30	2.35	2.44	2.53	2.40	2.46	2.55	2.65	2.50	2.56	2.65	2.75
		Amps	6.4	6.5	6.8	7.2	7.1	7.3	7.6	7.9	7.7	7.9	8.3	8.6	8.2	8.5	8.9	9.3	8.7	9.0	9.4	9.8	9.1	9.4	9.8	10.2
		HI PR	219	235	249	259	245	264	279	291	279	300	317	331	318	342	361	377	358	385	406	424	395	425	449	468
		Lo PR	111	118	129	137	117	125	136	145	122	129	141	151	128	136	148	158	134	143	156	166	139	147	161	171
	1260	MBh	34.2	34.9	36.5	38.9	33.4	34.0	35.7	38.0	32.6	33.2	34.8	37.1	31.8	32.4	34.0	36.2	30.2	30.8	32.3	34.4	28.0	28.5	29.9	31.9
		S/T	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.99	0.89	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.78
		ΔT	45	45	42	36	46	45	43	37	45	45	43	37	44	44	43	37	41	42	42	37	38	39	40	34
		kW	1.87	1.91	1.98	2.05	2.03	2.08	2.16	2.23	2.18	2.23	2.31	2.40	2.30	2.36	2.45	2.54	2.41	2.47	2.56	2.66	2.51	2.57	2.66	2.76
		Amps	6.1	6.3	6.6	6.9	6.8	7.0	7.4	7.7	7.5	7.7	8.0	8.4	8.0	8.3	8.6	9.0	8.5	8.7	9.1	9.6	8.9	9.2	9.6	10.0
		HI PR	219	236	249	260	246	265	280	292	280	301	318	332	319	343	362	378	359	386	408	425	396	426	450	470
		Lo PR	111	118	129	138	117	125	136	145	122	130	142	151	128	136	149	159	134	143	156	166	139	148	161	172

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1800	MBh	53.4	55.4	60.7	-	52.2	54.1	59.2	-	50.9	52.8	57.8	-	49.7	51.5	56.4	-	47.2	48.9	53.6	-	43.7	45.3	49.7	-
		S/T	0.68	0.57	0.39	-	0.71	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
		kW	3.38	3.46	3.59	-	3.69	3.78	3.92	-	3.96	4.06	4.21	-	4.20	4.31	4.47	-	4.41	4.52	4.69	-	4.58	4.70	4.88	-
		Amps	11.8	12.2	12.8	-	13.2	13.6	14.2	-	14.4	14.8	15.5	-	15.4	15.9	16.6	-	16.3	16.8	17.5	-	17.1	17.6	18.4	-
		HI PR	218	235	248	-	245	263	278	-	278	300	316	-	317	341	360	-	357	384	405	-	394	424	448	-
		Lo PR	103	109	119	-	109	116	126	-	113	120	131	-	119	126	138	-	124	132	144	-	129	137	149	-
	2000	MBh	54.2	56.2	61.6	-	53.0	54.9	60.1	-	51.7	53.6	58.7	-	50.4	52.3	57.3	-	47.9	49.7	54.4	-	44.4	46.0	50.4	-
		S/T	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.77	0.65	0.45	-	0.80	0.67	0.47	-	0.81	0.68	0.47	-
		ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		kW	3.43	3.52	3.65	-	3.75	3.84	3.99	-	4.02	4.13	4.28	-	4.27	4.38	4.55	-	4.48	4.59	4.77	-	4.66	4.78	4.96	-
		Amps	11.7	12.1	12.7	-	13.1	13.5	14.2	-	14.3	14.8	15.4	-	15.4	15.9	16.6	-	16.3	16.8	17.6	-	17.1	17.6	18.4	-
		HI PR	222	239	252	-	249	268	283	-	283	305	322	-	323	347	367	-	363	391	412	-	401	432	456	-
		Lo PR	105	111	122	-	111	118	128	-	115	122	133	-	121	128	140	-	126	135	147	-	131	139	152	-
	2250	MBh	55.9	57.9	63.4	-	54.6	56.5	62.0	-	53.3	55.2	60.5	-	52.0	53.9	59.0	-	49.4	51.2	56.1	-	45.7	47.4	51.9	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		ΔT	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	10	-
		kW	3.46	3.55	3.68	-	3.78	3.88	4.02	-	4.06	4.17	4.32	-	4.31	4.42	4.59	-	4.52	4.64	4.81	-	4.70	4.82	5.01	-
		Amps	11.5	11.9	12.4	-	12.9	13.3	13.9	-	14.1	14.5	15.2	-	15.2	15.7	16.4	-	16.1	16.6	17.4	-	16.9	17.4	18.2	-
		HI PR	224	241	255	-	252	271	286	-	286	308	325	-	326	351	370	-	367	394	417	-	405	436	460	-
		Lo PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	153	-

75	1800	MBh	54.3	55.9	60.5	65.0	53.1	54.6	59.1	63.5	51.8	53.3	57.7	62.0	50.5	52.0	56.3	60.4	48.0	49.4	53.5	57.4	44.5	45.8	49.6	53.2
		S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39
		ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	17	11	22	20	16	11	20	19	15	11
		kW	3.41	3.49	3.63	3.76	3.72	3.82	3.96	4.11	4.00	4.10	4.25	4.42	4.24	4.35	4.51	4.69	4.45	4.56	4.74	4.92	4.63	4.75	4.93	5.12
		Amps	12.0	12.3	12.9	13.5	13.3	13.7	14.4	15.0	14.5	15.0	15.6	16.3	15.6	16.1	16.8	17.5	16.5	17.0	17.7	18.5	17.3	17.8	18.6	19.4
		HI PR	220	237	250	261	247	266	281	293	281	303	320	333	320	345	364	380	360	388	410	427	398	429	453	472
		Lo PR	104	111	121	128	110	117	127	136	114	121	132	141	120	127	139	148	126	134	146	155	130	138	151	161
	2000	MBh	55.1	56.8	61.5	66.0	53.9	55.5	60.0	64.4	52.6	54.1	58.6	62.9	51.3	**52.8**	57.2	61.4	48.7	50.2	54.3	58.3	45.1	46.5	50.3	54.0
		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	**0.79**	0.60	0.38	0.91	0.82	0.62	0.40	0.92	0.82	0.62	0.40
		ΔT	20	19	15	11	21	19	16	11	21	19	16	11	21	**19**	16	11	20	19	15	11	19	18	14	10
		kW	3.46	3.55	3.69	3.83	3.78	3.88	4.02	4.18	4.06	4.17	4.32	4.49	4.31	**4.42**	4.59	4.77	4.52	4.64	4.81	5.00	4.70	4.83	5.01	5.20
		Amps	11.9	12.3	12.8	13.5	13.3	13.7	14.3	15.0	14.5	14.9	15.6	16.4	15.6	**16.1**	16.8	17.5	16.5	17.0	17.8	18.6	17.3	17.8	18.6	19.4
		HI PR	224	241	255	266	252	271	286	298	286	308	325	339	326	**351**	370	386	367	395	417	435	405	436	460	480
		Lo PR	106	112	123	131	112	119	130	138	116	123	135	144	122	**130**	142	151	128	136	148	158	132	141	153	163
	2250	MBh	56.8	58.5	63.3	67.9	55.5	57.1	61.8	66.4	54.2	55.8	60.4	64.8	52.8	54.4	58.9	63.2	50.2	51.7	55.9	60.0	46.5	47.9	51.8	55.6
		S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.89	0.80	0.61	0.39	0.92	0.83	0.62	0.40	0.96	0.86	0.65	0.42	0.97	0.86	0.65	0.42
		ΔT	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	18	17	14	10
		kW	3.50	3.59	3.72	3.86	3.82	3.92	4.06	4.22	4.10	4.21	4.37	4.53	4.35	4.46	4.63	4.81	4.57	4.68	4.86	5.05	4.75	4.87	5.06	5.25
		Amps	11.6	12.0	12.6	13.2	13.0	13.5	14.1	14.8	14.3	14.7	15.4	16.1	15.4	15.8	16.6	17.4	16.3	16.8	17.6	18.4	17.1	17.6	18.4	19.3
		HI PR	226	244	257	268	254	273	289	301	289	311	328	343	329	354	374	390	370	399	421	439	409	440	465	485
		Lo PR	107	114	124	132	113	120	131	139	117	125	136	145	123	131	143	152	129	137	150	160	133	142	155	165

IDB = Entering Indoor Dry Bulb Temperature

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High and low pressures are measured at the liquid and suction service valves.

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			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1800	MBh	55.3	56.5	60.4	64.5	54.0	55.2	59.0	63.0	52.7	53.9	57.5	61.5	51.4	52.6	56.1	60.0	48.9	49.9	53.3	57.0	45.3	46.2	49.4	52.8
		S/T	0.85	0.80	0.65	0.48	0.88	0.83	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	23	22	19	15
		kW	3.44	3.53	3.66	3.80	3.76	3.85	4.00	4.15	4.04	4.14	4.30	4.46	4.28	4.39	4.56	4.73	4.49	4.61	4.78	4.97	4.67	4.79	4.97	5.17
		Amps	12.1	12.5	13.1	13.7	13.5	13.9	14.5	15.2	14.7	15.1	15.8	16.5	15.8	16.2	17.0	17.7	16.7	17.2	17.9	18.7	17.5	18.0	18.8	19.6
		HI PR	223	240	253	264	250	269	284	296	284	306	323	337	324	348	368	384	364	392	414	431	402	433	457	477
		Lo PR	105	112	122	130	111	118	129	137	115	123	134	143	121	129	141	150	127	135	147	157	131	140	152	162
	2000	MBh	56.1	57.4	61.3	65.5	54.8	56.0	59.9	64.0	53.5	54.7	58.4	62.5	52.2	53.4	**57.0**	60.9	49.6	50.7	54.2	57.9	45.9	46.9	50.2	53.6
		S/T	0.88	0.83	0.67	0.50	0.91	0.86	0.70	0.52	0.94	0.88	0.71	0.53	0.97	0.91	**0.74**	0.55	1.00	0.94	0.76	0.57	1.00	0.95	0.77	0.58
		ΔT	23	22	19	15	23	22	19	15	23	22	19	15	23	22	**19**	15	23	22	19	15	21	20	18	14
		kW	3.50	3.59	3.72	3.86	3.82	3.92	4.06	4.22	4.10	4.21	4.37	4.53	4.35	4.46	**4.63**	4.81	4.57	4.68	4.86	5.05	4.75	4.87	5.06	5.25
		Amps	12.0	12.4	13.0	13.6	13.4	13.9	14.5	15.2	14.7	15.1	15.8	16.5	15.8	16.2	**17.0**	17.7	16.7	17.2	18.0	18.8	17.5	18.0	18.8	19.7
		HI PR	226	244	257	268	254	273	289	301	289	311	328	343	329	354	**374**	390	370	399	421	439	409	440	465	485
		Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	**143**	152	129	137	150	160	133	142	155	165
	2250	MBh	57.8	59.1	63.1	67.5	56.5	57.7	61.6	65.9	55.1	56.3	60.2	64.3	53.8	55.0	58.7	62.8	51.1	52.2	55.8	59.6	47.3	48.4	51.7	55.2
		S/T	0.92	0.87	0.70	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.81	0.60
		ΔT	22	21	18	15	22	21	18	15	23	21	18	15	22	21	19	15	21	21	18	15	19	20	17	14
		kW	3.53	3.62	3.76	3.90	3.86	3.95	4.10	4.26	4.14	4.25	4.41	4.58	4.40	4.51	4.68	4.86	4.61	4.73	4.91	5.10	4.80	4.92	5.11	5.30
		Amps	11.8	12.2	12.8	13.4	13.2	13.6	14.3	14.9	14.4	14.9	15.6	16.3	15.5	16.0	16.8	17.6	16.5	17.0	17.8	18.6	17.3	17.8	18.6	19.5
		HI PR	229	246	260	271	257	276	292	304	292	314	332	346	333	358	378	394	374	403	425	443	413	445	470	490
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167
85	1800	MBh	56.3	57.3	60.1	64.1	54.9	56.0	58.7	62.6	53.6	54.7	57.3	61.1	52.3	53.3	55.9	59.6	49.7	50.7	53.1	56.6	46.0	46.9	49.2	52.4
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.99	0.89	0.72
		ΔT	26	25	24	21	26	25	24	21	26	25	24	21	26	26	24	21	25	25	24	21	24	24	22	19
		kW	3.47	3.56	3.70	3.84	3.79	3.89	4.04	4.19	4.07	4.18	4.34	4.50	4.32	4.43	4.60	4.78	4.53	4.65	4.83	5.01	4.72	4.84	5.02	5.22
		Amps	12.2	12.6	13.2	13.8	13.6	14.1	14.7	15.4	14.9	15.3	16.0	16.7	15.9	16.4	17.2	17.9	16.9	17.4	18.1	18.9	17.7	18.2	19.0	19.8
		HI PR	225	242	256	267	252	272	287	299	287	309	326	340	327	352	371	387	368	396	418	436	406	437	462	482
		Lo PR	106	113	123	131	112	119	130	139	116	124	135	144	122	130	142	151	128	136	149	158	133	141	154	164
	2000	MBh	57.1	58.2	61.0	65.0	55.8	56.9	59.6	63.5	54.5	55.5	58.1	62.0	53.1	54.2	56.7	60.5	50.5	51.4	53.9	57.5	46.7	47.7	49.9	53.2
		S/T	0.92	0.89	0.80	0.65	0.96	0.92	0.83	0.68	0.98	0.95	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.75
		ΔT	24	24	23	19	25	24	23	20	25	24	23	20	24	24	23	20	23	24	23	20	21	22	21	18
		kW	3.53	3.62	3.76	3.90	3.86	3.95	4.10	4.26	4.14	4.25	4.41	4.58	4.40	4.51	4.68	4.86	4.61	4.73	4.91	5.10	4.80	4.92	5.11	5.30
		Amps	12.2	12.6	13.2	13.8	13.6	14.0	14.7	15.3	14.8	15.3	16.0	16.7	15.9	16.4	17.2	18.0	16.9	17.4	18.2	19.0	17.7	18.2	19.0	19.9
		HI PR	229	246	260	271	257	276	292	304	292	314	332	346	333	358	378	394	374	403	425	443	413	445	470	490
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167
	2250	MBh	58.8	60.0	62.8	67.0	57.5	58.6	61.3	65.4	56.1	57.2	59.9	63.9	54.7	55.8	58.4	62.3	52.0	53.0	55.5	59.2	48.2	49.1	51.4	54.8
		S/T	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.78
		ΔT	23	23	22	19	23	23	22	19	23	23	22	19	22	23	22	19	21	22	22	19	20	20	20	18
		kW	3.56	3.65	3.79	3.94	3.89	3.99	4.14	4.30	4.18	4.29	4.45	4.62	4.44	4.55	4.72	4.91	4.65	4.77	4.96	5.15	4.84	4.97	5.16	5.35
		Amps	11.9	12.3	12.9	13.5	13.4	13.8	14.4	15.1	14.6	15.1	15.8	16.5	15.7	16.2	17.0	17.8	16.7	17.2	18.0	18.8	17.5	18.0	18.8	19.7
		HI PR	231	249	263	274	259	279	295	307	295	317	335	349	336	361	382	398	378	407	429	448	417	449	474	495
		Lo PR	109	116	126	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1200	MBh	38.4	39.8	43.6	-	37.5	38.9	42.6	-	36.6	38.0	41.6	-	35.7	37.0	40.6	-	33.9	35.2	38.5	-	31.4	32.6	35.7	-
		S/T	0.70	0.58	0.40	-	0.72	0.61	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	45	39	29	-	45	39	30	-	45	39	30	-	46	40	30	-	45	39	30	-	42	37	28	-
		kW	2.18	2.23	2.31	-	2.37	2.43	2.52	-	2.54	2.60	2.70	-	2.69	2.76	2.86	-	2.82	2.89	3.00	-	2.93	3.00	3.12	-
		Amps	7.6	7.8	8.1	-	8.4	8.7	9.0	-	9.1	9.4	9.8	-	9.8	10.1	10.5	-	10.4	10.7	11.1	-	10.8	11.2	11.6	-
		HI PR	209	224	237	-	234	252	266	-	266	286	302	-	303	326	345	-	341	367	388	-	377	406	428	-
		Lo PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	154	-
	1400	MBh	39.0	40.4	44.3	-	38.1	39.5	43.2	-	37.2	38.5	42.2	-	36.3	37.6	41.2	-	34.5	35.7	39.1	-	31.9	33.1	36.2	-
		S/T	0.73	0.61	0.42	-	0.75	0.63	0.43	-	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	43	37	28	-	43	37	28	-	43	37	28	-	43	38	29	-	43	37	28	-	40	35	26	-
		kW	2.21	2.27	2.35	-	2.41	2.47	2.56	-	2.58	2.65	2.74	-	2.74	2.80	2.91	-	2.87	2.94	3.05	-	2.98	3.05	3.17	-
		Amps	7.4	7.6	8.0	-	8.2	8.5	8.9	-	9.0	9.3	9.7	-	9.7	10.0	10.4	-	10.2	10.6	11.0	-	10.7	11.1	11.5	-
		HI PR	212	228	241	-	238	256	271	-	271	291	308	-	308	332	350	-	347	373	394	-	383	413	436	-
		Lo PR	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-
	1575	MBh	39.4	40.8	44.7	-	38.5	39.9	43.7	-	37.5	38.9	42.6	-	36.6	38.0	41.6	-	34.8	36.1	39.5	-	32.2	33.4	36.6	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.45	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		ΔT	40	35	26	-	40	35	27	-	40	35	27	-	41	35	27	-	40	35	26	-	38	33	25	-
		kW	2.22	2.27	2.35	-	2.42	2.47	2.57	-	2.59	2.65	2.75	-	2.74	2.81	2.92	-	2.87	2.95	3.06	-	2.99	3.06	3.18	-
		Amps	7.1	7.4	7.7	-	8.0	8.3	8.7	-	8.8	9.0	9.5	-	9.4	9.7	10.2	-	10.0	10.3	10.8	-	10.5	10.8	11.3	-
		HI PR	213	229	242	-	239	257	271	-	272	292	309	-	309	333	352	-	348	375	395	-	385	414	437	-
		Lo PR	108	115	125	-	114	121	132	-	118	126	138	-	124	132	144	-	130	139	151	-	135	143	157	-
75	1200	MBh	39.1	40.2	43.5	46.7	38.1	39.3	42.5	45.6	37.2	38.3	41.5	44.5	36.3	37.4	40.5	43.5	34.5	35.5	38.5	41.3	32.0	32.9	35.6	38.2
		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	52	48	39	27	53	48	40	27	53	48	40	27	53	49	40	28	52	48	39	27	49	45	37	25
		kW	2.20	2.25	2.33	2.42	2.39	2.45	2.54	2.64	2.57	2.63	2.73	2.83	2.72	2.79	2.89	3.00	2.85	2.92	3.03	3.14	2.96	3.03	3.15	3.26
		Amps	7.6	7.9	8.2	8.6	8.5	8.8	9.1	9.6	9.2	9.5	9.9	10.4	9.9	10.2	10.7	11.1	10.5	10.8	11.3	11.8	11.0	11.3	11.8	12.3
		HI PR	211	227	239	250	236	254	269	280	269	289	306	319	306	330	348	363	345	371	392	408	381	410	433	451
		Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	152	129	137	150	160	134	142	155	165
	1400	MBh	39.7	40.8	44.2	47.4	38.7	39.9	43.2	46.3	37.8	38.9	42.1	45.2	36.9	**38.0**	41.1	44.1	35.0	36.1	39.1	41.9	32.5	33.4	36.2	38.8
		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	**0.81**	0.61	0.39	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41
		ΔT	49	45	37	26	50	46	38	26	50	46	38	26	50	**46**	38	26	50	46	37	26	46	43	35	24
		kW	2.23	2.29	2.37	2.46	2.43	2.49	2.58	2.68	2.61	2.67	2.77	2.87	2.76	**2.83**	2.94	3.05	2.89	2.97	3.08	3.19	3.01	3.08	3.20	3.32
		Amps	7.5	7.7	8.1	8.5	8.3	8.6	9.0	9.4	9.1	9.4	9.8	10.3	9.8	**10.1**	10.5	11.0	10.4	10.7	11.2	11.7	10.9	11.2	11.7	12.2
		HI PR	214	231	244	254	241	259	273	285	274	294	311	324	312	**335**	354	369	351	377	398	415	387	417	440	459
		Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	**133**	146	155	131	140	153	162	136	145	158	168
	1575	MBh	40.0	41.2	44.6	47.9	39.1	40.3	43.6	46.8	38.2	39.3	42.6	45.7	37.3	38.4	41.5	44.6	35.4	36.4	39.4	42.3	32.8	33.8	36.5	39.2
		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	0.96	0.86	0.65	0.42	0.96	0.86	0.65	0.42
		ΔT	46	43	35	24	47	43	35	24	47	43	35	24	47	43	36	25	46	43	35	24	43	40	33	23
		kW	2.24	2.29	2.38	2.46	2.44	2.50	2.59	2.69	2.61	2.68	2.78	2.88	2.77	2.84	2.94	3.05	2.90	2.97	3.08	3.20	3.02	3.09	3.21	3.33
		Amps	7.2	7.5	7.8	8.2	8.1	8.4	8.8	9.2	8.9	9.1	9.6	10.0	9.5	9.8	10.3	10.8	10.1	10.4	10.9	11.4	10.6	10.9	11.4	12.0
		HI PR	215	231	244	255	241	260	274	286	274	295	312	325	313	336	355	370	352	378	400	417	388	418	441	460
		Lo PR	109	116	127	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	169

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

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kW = Total system power

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1200	MBh	39.8	40.6	43.4	46.4	38.8	39.7	42.4	45.3	37.9	38.7	41.4	44.2	37.0	37.8	40.4	43.2	35.1	35.9	38.3	41.0	32.5	33.3	35.5	38.0
		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
		ΔT	58	56	48	39	59	56	49	39	59	56	49	39	59	57	49	39	58	56	49	39	54	52	45	36
		kW	2.22	2.27	2.35	2.44	2.42	2.47	2.57	2.66	2.59	2.65	2.75	2.85	2.74	2.81	2.92	3.03	2.87	2.95	3.06	3.17	2.99	3.06	3.18	3.30
		Amps	7.7	8.0	8.3	8.7	8.6	8.9	9.3	9.7	9.4	9.6	10.1	10.5	10.0	10.3	10.8	11.3	10.6	10.9	11.4	11.9	11.1	11.4	11.9	12.4
		HI PR	213	229	242	252	239	257	271	283	272	292	309	322	309	333	352	367	348	375	396	413	385	414	437	456
		Lo PR	108	115	125	133	114	121	132	141	118	126	138	147	124	132	145	154	130	139	151	161	135	143	157	167
	1400	MBh	40.4	41.2	44.1	47.1	39.4	40.3	43.0	46.0	38.5	39.3	42.0	44.9	37.5	38.4	**41.0**	43.8	35.7	36.4	38.9	41.6	33.0	33.8	36.1	38.6
		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
		ΔT	55	53	46	37	56	53	46	37	56	53	46	37	56	54	**47**	37	54	53	46	37	50	50	43	34
		kW	2.25	2.31	2.39	2.48	2.45	2.51	2.61	2.70	2.63	2.70	2.80	2.90	2.79	2.86	**2.96**	3.07	2.92	2.99	3.11	3.22	3.04	3.11	3.23	3.35
		Amps	7.5	7.7	8.1	8.5	8.3	8.6	9.0	9.4	9.1	9.4	9.8	10.3	9.8	10.1	**10.5**	11.0	10.4	10.7	11.2	11.7	10.9	11.2	11.7	12.2
		HI PR	217	233	246	257	243	261	276	288	276	297	314	328	315	339	**358**	373	354	381	402	420	391	421	445	464
		Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	127	135	**147**	157	133	141	154	164	137	146	159	170
	1575	MBh	40.8	41.6	44.5	47.6	39.8	40.7	43.5	46.5	38.9	39.7	42.4	45.4	37.9	38.7	41.4	44.2	36.0	36.8	39.3	42.0	33.4	34.1	36.4	38.9
		S/T	0.92	0.86	0.70	0.53	0.96	0.90	0.73	0.55	0.98	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	0.98	0.80	0.60	1.00	1.00	0.81	0.60
		ΔT	52	49	43	34	52	50	43	35	52	50	44	35	52	50	44	35	49	50	43	35	46	47	40	32
		kW	2.26	2.31	2.40	2.49	2.46	2.52	2.61	2.71	2.64	2.70	2.80	2.91	2.80	2.87	2.97	3.08	2.93	3.00	3.11	3.23	3.04	3.12	3.24	3.36
		Amps	7.3	7.6	7.9	8.3	8.2	8.5	8.9	9.3	9.0	9.3	9.7	10.1	9.7	10.0	10.4	10.9	10.2	10.6	11.0	11.6	10.7	11.1	11.6	12.1
		HI PR	217	234	247	257	244	262	277	289	277	298	315	328	316	340	359	374	355	382	404	421	392	422	446	465
		Lo PR	110	117	128	136	116	124	135	144	121	129	140	149	127	135	147	157	133	142	155	165	138	146	160	170
85	1200	MBh	40.4	41.2	43.2	46.1	39.5	40.3	42.2	45.0	38.6	39.3	41.2	43.9	37.6	38.4	40.2	42.9	35.7	36.4	38.2	40.7	33.1	33.7	35.3	37.7
		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	0.74	1.00	1.00	0.91	0.74
		ΔT	62	61	57	50	63	62	58	50	63	62	58	50	63	62	59	51	60	61	58	50	55	56	54	47
		kW	2.24	2.29	2.38	2.46	2.44	2.50	2.59	2.69	2.61	2.68	2.78	2.88	2.77	2.84	2.94	3.05	2.90	2.97	3.08	3.20	3.02	3.09	3.21	3.33
		Amps	7.8	8.1	8.4	8.8	8.7	9.0	9.4	9.8	9.5	9.7	10.2	10.6	10.1	10.4	10.9	11.4	10.7	11.0	11.5	12.0	11.2	11.5	12.0	12.6
		HI PR	215	231	244	255	241	260	274	286	274	295	312	325	312	336	355	370	352	378	399	417	388	418	441	460
		Lo PR	109	116	127	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168
	1400	MBh	41.1	41.9	43.8	46.8	40.1	40.9	42.8	45.7	39.2	39.9	41.8	44.6	38.2	38.9	40.8	43.5	36.3	37.0	38.7	41.3	33.6	34.3	35.9	38.3
		S/T	0.95	0.91	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	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77
		ΔT	59	58	55	47	59	58	55	48	59	58	55	48	58	59	56	48	55	56	55	47	51	52	51	44
		kW	2.27	2.33	2.41	2.50	2.48	2.54	2.63	2.73	2.66	2.72	2.82	2.93	2.81	2.88	2.99	3.10	2.95	3.02	3.13	3.25	3.06	3.14	3.26	3.38
		Amps	7.7	7.9	8.3	8.7	8.5	8.8	9.2	9.6	9.3	9.6	10.0	10.5	10.0	10.3	10.8	11.3	10.6	10.9	11.4	11.9	11.1	11.4	11.9	12.5
		HI PR	219	235	249	259	245	264	279	291	279	300	317	331	318	342	361	377	358	385	406	424	395	425	449	468
		Lo PR	111	118	129	137	117	125	136	145	122	129	141	151	128	136	148	158	134	143	156	166	139	147	161	171
	1575	MBh	41.5	42.3	44.3	47.2	40.5	41.3	43.2	46.1	39.5	40.3	42.2	45.0	38.6	39.3	41.2	43.9	36.6	37.4	39.1	41.7	33.9	34.6	36.2	38.7
		S/T	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.99	0.89	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.78
		ΔT	55	54	51	44	56	55	52	45	54	55	52	45	53	54	52	45	50	51	51	45	47	47	48	42
		kW	2.28	2.34	2.42	2.51	2.48	2.55	2.64	2.74	2.66	2.73	2.83	2.94	2.82	2.89	3.00	3.11	2.96	3.03	3.14	3.26	3.07	3.15	3.27	3.39
		Amps	7.4	7.7	8.0	8.4	8.3	8.6	9.0	9.4	9.1	9.4	9.8	10.3	9.8	10.1	10.5	11.0	10.4	10.7	11.2	11.7	10.9	11.2	11.7	12.2
		HI PR	219	236	249	260	246	265	280	292	280	301	318	332	319	343	362	378	359	386	408	425	396	426	450	470
		Lo PR	111	118	129	138	117	125	136	145	122	130	142	151	128	136	149	159	134	143	156	166	139	148	161	172

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

High and low pressures are measured at the liquid and suction service valves.

kW = Total system power

Energy Star-Certified Combinations ^

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DX16TC 0241A*	CA*F3636*6D*+MBVC1200**-1A*+TXV		24,000	19,000	16	13	820	6524253
DX16TC 0361A*	CA*F3743*6D*+MBVC1600**-1A*+TXV		35,000	26,200	16	12.5	1,100	6524340
DX16TC 0481A*	CA*F4860*6D*+MBVC2000**-1A*+TXV		47,000	36,000	16	12.5	1,600	6524561

^ 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. The www.energystar.gov website provides up to date system combinations certified to meet ENERGY STAR requirements.

[1] BTU/h

[2] Seasonal Energy Efficiency Ratio; Certified per AHRI 210/240 @ 80°F/ 67°F/ 95°F

[3] 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[1]	Sens.[1]	SEER[2]	EER[3]		
DX16C 0241A*	AVPTC30C14A*		23,000	18,200	16	12.5	830	6524250
	CA*F3636*6D*+TXV	D*80VC0604B*A*	24,000	19,000	16	13	820	6524295
	CA*F3636*6D*+TXV	DD80VC0603B*A*	24,000	19,000	16	13	810	6712128
	CA*F3636*6D*+TXV	D*96VE0302BNA*	24,000	19,000	16	13	800	7368387
	CA*F3636*6D*+TXV	D*96VE0402BNA*	24,000	19,000	16	13	850	7368390
	CA*F3636*6D*+TXV	D*96VE0603BNA*	24,000	19,000	16	13	800	7368393
	CA*F3636*6D*+TXV	D*96VE0803BNA*	24,000	19,000	16	13	800	7368396
	CA*F3636*6D*+TXV	D*96VC0403BNA*	24,000	19,000	16	13	810	7369821
	CA*F3636*6D*+TXV	D*96VC0603BNA*	24,000	19,000	16	13	815	7369826
	CA*F3636*6D*+TXV	D*96VC0803BNA*	24,000	19,000	16	13	810	7369831
	CA*F3636*6D*+TXV	D*97MC0603BNA*	24,000	19,000	16	13	815	7369899
	CA*F3636*6D*+TXV	D*97MC0803BNA*	24,000	19,000	16	13	810	7369904
	CA*F3636*6D*+TXV	D*80VC0603B*A*	24,000	19,000	16	13	750	9947970
	CA*F3636*6D*+TXV	D*80VC0803B*A*	24,000	19,000	16	13	750	9947974
	CA*F3636*6D*+TXV	D*80VC0804C*A*	24,000	19,000	16	13	800	9947978
	CA*F3642*6D*+TXV	D*80VC0604B*A*	24,000	19,000	16	13	820	6524296
	CA*F3642*6D*+TXV	D*80VC0804C*A*	24,000	19,000	16	13	800	9947979
	CAPT3131*4A*	D*96VC0403BNA*	23,400	18,400	15.5	12.5	810	7369822
	CAPT3131*4A*	D*96VC0603BNA*	23,400	18,400	15.5	12.5	815	7369827
	CAPT3131*4A*	D*96VC0803BNA*	23,400	18,400	15.5	12.5	810	7369832
	CAPT3131*4A*	D*97MC0603BNA*	23,400	18,400	15.5	12.5	815	7369900
	CAPT3131*4A*	D*97MC0803BNA*	23,400	18,400	15.5	12.5	810	7369905
	CAPT3743*4A*	D*96VE0302BNA*	24,200	19,000	16	13	800	7368388
	CAPT3743*4A*	D*96VE0402BNA*	24,200	19,000	16	13	850	7368391
	CAPT3743*4A*	D*96VE0603BNA*	24,200	19,000	16	13	800	7368394
	CAPT3743*4A*	D*96VE0803BNA*	24,200	19,000	16	13	800	7368397
	CHPF3636B6C*+MBVC1200**-1A*+TXV		24,000	19,000	16	13	820	6524256
	CHPF3636B6C*+TXV	D*80VC0604B*A*	24,000	19,000	16	13	820	6524297
	CHPF3636B6C*+TXV	D*96VE0302BNA*	24,000	19,000	16	13	800	7368389
	CHPF3636B6C*+TXV	D*96VE0402BNA*	24,000	19,000	16	13	850	7368392
	CHPF3636B6C*+TXV	D*96VE0603BNA*	24,000	19,000	16	13	800	7368395
	CHPF3636B6C*+TXV	D*96VE0803BNA*	24,000	19,000	16	13	800	7368398
	CHPF3636B6C*+TXV	D*96VC0403BNA*	24,000	19,000	16	13	810	7369823
	CHPF3636B6C*+TXV	D*96VC0603BNA*	24,000	19,000	16	13	815	7369828
	CHPF3636B6C*+TXV	D*96VC0803BNA*	24,000	19,000	16	13	810	7369833
	CHPF3636B6C*+TXV	D*97MC0603BNA*	24,000	19,000	16	13	815	7369901
	CHPF3636B6C*+TXV	D*97MC0803BNA*	24,000	19,000	16	13	810	7369906
	CHPF3636B6C*+TXV	D*80VC0603B*A*	24,000	19,000	16	13	750	9947971
	CHPF3636B6C*+TXV	D*80VC0803B*A*	24,000	19,000	16	13	750	9947975
	CSCF3036N6D*+TXV	D*80VC0604B*A*	24,000	19,000	16	13	820	6524298
	CSCF3036N6D*+TXV	D*96VC0403BNA*	24,000	19,000	15.5	12.5	810	7369824
	CSCF3036N6D*+TXV	D*96VC0603BNA*	24,000	19,000	15.5	12.5	815	7369829
	CSCF3036N6D*+TXV	D*96VC0803BNA*	24,000	19,000	15.5	12.5	810	7369834
	CSCF3036N6D*+TXV	D*97MC0603BNA*	24,000	19,000	15.5	12.5	815	7369902
	CSCF3036N6D*+TXV	D*97MC0803BNA*	24,000	19,000	15.5	12.5	810	7369907
	CSCF3036N6D*+TXV	D*80VC0603B*A*	23,400	18,400	16	12.5	750	9947972
	CSCF3036N6D*+TXV	D*80VC0803B*A*	23,400	18,400	16	12.5	750	9947976
	CSCF3036N6D*+TXV	D*80VC0804C*A*	24,000	19,000	16	13	800	9947980
	CSCF3642N6D*+TXV	D*80VC0604B*A*	24,000	19,000	16	13	820	6524299
	CSCF3642N6D*+TXV	D*96VC0403BNA*	24,000	19,000	16	13	810	7369825
	CSCF3642N6D*+TXV	D*96VC0603BNA*	24,000	19,000	16	13	815	7369830
	CSCF3642N6D*+TXV	D*96VC0803BNA*	24,000	19,000	16	13	810	7369835
	CSCF3642N6D*+TXV	D*97MC0603BNA*	24,000	19,000	16	13	815	7369903
	CSCF3642N6D*+TXV	D*97MC0803BNA*	24,000	19,000	16	13	810	7369908
	CSCF3642N6D*+TXV	D*80VC0603B*A*	24,000	19,000	16	13	750	9947973

See Notes on Page 25.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DX16C 0241A* (cont.)	CSCF3642N6D*+TXV	D*80VC0803B*A*	24,000	19,000	16	13	750	9947977
	CSCF3642N6D*+TXV	D*80VC0804C*A*	24,000	19,000	16	13	800	9947981
	DV30PTCC14A*		23,000	18,200	16	12.5	830	6524251
	DV31PTCC14A*		23,400	18,400	16	13	870	8996490
DX16TC 0361A*	AVPTC42D14A*		35,000	26,200	16	12.2	1,200	6524335
	AVPTC48C14A*		34,400	25,800	15	12.2	1,100	7080493
	AVPTC48D14A*		36,000	27,000	16	12.5	1,200	6524337
	CA*F3642*6D*+MBVC1600**-1A*+TXV		35,000	26,200	16	12.5	1,200	6524338
	CA*F3642*6D*+TXV	D*80VC0805C*A*	35,000	26,200	16	12.5	1,190	6524459
	CA*F3642*6D*+TXV	DD80VC0603B*A*	34,000	25,600	16	12.5	1,190	6524552
	CA*F3642*6D*+TXV	DD80VC0805C*A*	35,000	26,200	16	12.5	1,190	6524553
	CA*F3642*6D*+TXV	D*80VC0805D*A*	35,000	26,200	16	12.5	1,100	9947987
	CA*F3743*6D*+TXV	D*80VC0604B*A*	34,000	25,600	16	12.5	1,220	6524453
	CA*F3743*6D*+TXV	D*80VC0805C*A*	35,000	26,200	16	12.5	1,190	6524460
	CA*F3743*6D*+TXV	DD80VC0805C*A*	35,000	26,200	16	12.5	1,190	6524554
	CA*F3743*6D*+TXV	D*96VE1004CNA*	34,800	26,200	16	12.3	1,150	7368408
	CA*F3743*6D*+TXV	D*96VE1205DNA*	34,800	26,200	15.5	12.3	1,250	7368413
	CA*F3743*6D*+TXV	D*96VC1205DNA*	34,200	25,600	15.5	12.2	1,115	7369863
	CA*F3743*6D*+TXV	D*97MC1205DNA*	34,200	25,600	15.5	12.2	1,115	7369931
	CA*F3743*6D*+TXV	D*80VC1005C*A*	35,000	26,200	16	12.5	1,200	8005817
	CA*F3743*6D*+TXV	D*80VC0603B*A*	34,000	25,600	16	12.2	1,020	9947982
	CA*F3743*6D*+TXV	D*80VC0804C*A*	34,000	25,600	16	12.5	1,150	9947983
	CA*F3743*6D*+TXV	D*80VC0805D*A*	35,000	26,200	16	12.5	1,100	9947988
	CA*F4860*6D*+TXV	D*80VC0604B*A*	34,600	26,000	16	12.5	1,220	6524454
	CA*F4860*6D*+TXV	D*80VC0805C*A*	35,000	26,200	16	12.5	1,190	6524461
	CA*F4860*6D*+TXV	DD80VC0805C*A*	35,000	26,200	16	12.5	1,190	6524555
	CA*F4860*6D*+TXV	D*80VC0804C*A*	34,600	26,000	16	12.5	1,150	9947984
	CA*F4860*6D*+TXV	D*80VC0805D*A*	35,000	26,200	16	12.5	1,100	9947989
	CA*F4961*6D*+TXV	D*96VE1004CNA*	35,000	26,200	16	12.5	1,150	7368409
	CA*F4961*6D*+TXV	D*96VE1205DNA*	35,000	26,200	16	12.2	1,250	7368414
	CA*F4961*6D*+TXV	D*96VC0804CNA*	35,000	26,200	16	13	1,125	7369852
	CA*F4961*6D*+TXV	D*96VC1205DNA*	35,000	26,200	16	13	1,115	7369864
	CA*F4961*6D*+TXV	D*97MC0804CNA*	35,000	26,200	16	13	1,125	7369920
	CA*F4961*6D*+TXV	D*97MC1005CNA*	35,000	26,200	16	13	1,200	7369926
	CA*F4961*6D*+TXV	D*97MC1205DNA*	35,000	26,200	16	13	1,115	7369932
	CAPT3743*4A*	D*96VC1205DNA*	34,200	25,600	15.5	12.2	1,115	7369865
	CAPT3743*4A*	D*97MC1205DNA*	34,200	25,600	15.5	12.2	1,115	7369933
	CHPF3636B6C*+TXV	D*80VC0604B*A*	34,600	26,000	15.5	12.2	1,240	9430129
	CHPF3642C6C*+MBVC1600**-1A*+TXV		34,600	26,000	16	12.5	1,200	6524342
	CHPF3642C6C*+TXV	D*80VC0805C*A*	34,600	26,000	16	12.5	1,190	6524462
	CHPF3642C6C*+TXV	D*80VC0805D*A*	34,600	26,000	16	12.5	1,100	9947990
	CHPF3642D6C*+MBVC2000**-1A*+TXV		35,000	26,200	16	12.8	1,200	6524343
	CHPF3743C6B*+MBVC1600**-1A*+TXV		34,600	26,000	16	12.5	1,200	6524345
	CHPF3743C6B*+TXV	D*80VC0805C*A*	34,600	26,000	16	12.5	1,190	6524463
	CHPF3743C6B*+TXV	D*80VC0805D*A*	34,600	26,000	16	12.5	1,200	9947991
	CHPF3743D6B*+MBVC2000**-1A*+TXV		35,000	26,200	16	12.8	1,200	6524347
	CHPF3743D6B*+TXV	D*80VC0604B*A*	34,000	25,600	16	12.5	1,220	6524457
	CHPF3743D6B*+TXV	D*80VC0805C*A*	34,000	25,600	16	12.5	1,190	6524464
	CHPF3743D6B*+TXV	D*96VE1205DNA*	34,600	26,000	15.5	12.2	1,250	7368416
	CHPF3743D6B*+TXV	D*96VC1205DNA*	34,200	25,600	15.5	12.2	1,115	7369866
	CHPF3743D6B*+TXV	D*97MC1205DNA*	34,200	25,600	15.5	12.2	1,115	7369934
	CHPF3743D6B*+TXV	D*80VC0804C*A*	34,000	25,600	16	12.5	1,150	9947985
	CHPF3743D6B*+TXV	D*80VC0805D*A*	34,000	25,600	16	12.5	1,100	9947992
	CHPF4860D6D*+TXV	D*80VC0604B*A*	34,600	26,000	16	12.5	1,220	6524458
	CHPF4860D6D*+TXV	D*80VC0805C*A*	34,600	26,000	16	12.5	1,190	6524465
	CHPF4860D6D*+TXV	D*96VC1005CNA*	34,600	26,000	15.5	12.5	1,200	7369861

See Notes on Page 25.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DX16TC 0361A* (cont.)	CHPF4860D6D*+TXV	D*96VC1205DNA*	34,200	25,600	15.5	12.5	1,115	7369867
	CHPF4860D6D*+TXV	D*97MC1005CNA*	34,600	26,000	15.5	12.5	1,200	7369929
	CHPF4860D6D*+TXV	D*97MC1205DNA*	34,200	25,600	15.5	12.5	1,115	7369935
	CHPF4860D6D*+TXV	D*80VC0804C*A*	34,600	26,000	16	12.5	1,150	9947986
	CHPF4860D6D*+TXV	D*80VC0805D*A*	34,600	26,000	16	12.5	1,100	9947993
	CHPF4860D6D*+TXV	D*80VC1005C*A*	34,600	26,000	16	12.5	1,150	9947994
	CSCF4860N6D*+TXV	D*96VC1205DNA*	34,200	25,600	15.5	12.2	1,115	7369868
	CSCF4860N6D*+TXV	D*97MC1205DNA*	34,200	25,600	15.5	12.2	1,115	7369936
	DV37PTCC14A*		34,600	26,000	15	12.2	1,130	8996492
	DV37PTCD14A*		35,000	26,200	15	12.2	1,145	8996491
	DV42PTCD14A*		35,000	26,200	16	12.2	1,200	6524334
	DV48PTCD14A*		36,000	27,000	16	12.5	1,200	6524336
	DV49PTCD14A*		36,000	27,000	16	12.5	1,200	8996493
DX16TC 0481A*	AVPTC48C14A*		45,500	34,800	14.5	11.7	1,450	7080495
	AVPTC48D14A*		46,000	35,200	15.5	12	1,575	6524558
	CA*F4860*6D*+EEP+TXV		47,000	36,000	14.5	12	1,675	6524559
	CA*F4860*6D*+MBVC1600**-1A*+TXV		46,000	35,200	15	12	1,600	6524560
	CA*F4860*6D*+TXV	D*80VC0604B*A*	45,500	34,800	15	12	1,400	6524598
	CA*F4860*6D*+TXV	D*80VC0805C*A*	46,000	35,200	16	12.3	1,390	6524601
	CA*F4860*6D*+TXV	D*80VC1005C*A*	46,000	35,200	16	12	1,370	6524604
	CA*F4860*6D*+TXV	DD80VC0805C*A*	46,000	35,200	16	12.3	1,380	6524625
	CA*F4860*6D*+TXV	DD80VC1005C*A*	46,000	35,200	16	12	1,410	6524627
	CA*F4860*6D*+TXV	D*96VC0804CNA*	45,500	34,800	15	12	1,400	7369869
	CA*F4860*6D*+TXV	D*96VC1005CNA*	45,500	34,800	15	12	1,400	7369874
	CA*F4860*6D*+TXV	D*96VC1205DNA*	46,000	35,200	15.5	12	1,450	7369879
	CA*F4860*6D*+TXV	D*97MC0804CNA*	45,500	34,800	15	12	1,400	7369937
	CA*F4860*6D*+TXV	D*97MC1005CNA*	45,500	34,800	15	12	1,400	7369942
	CA*F4860*6D*+TXV	D*97MC1205DNA*	46,000	35,200	15.5	12	1,450	7369947
	CA*F4860*6D*+TXV	D*80VC0804C*A*	45,500	34,800	15	12	1,550	9947995
	CA*F4860*6D*+TXV	D*80VC0805D*A*	46,000	35,200	15.5	12.3	1,500	9947998
	CA*F4961*6D*+EEP+TXV		48,000	36,800	14.5	12	1,675	6524562
	CA*F4961*6D*+MBVC1600**-1A*+TXV		46,000	35,200	15	12	1,400	6524563
	CA*F4961*6D*+MBVC2000**-1A*+TXV		47,000	36,000	16	12.5	1,400	6524564
	CA*F4961*6D*+TXV	D*80VC0604B*A*	46,000	35,200	16	12.3	1,400	6524599
	CA*F4961*6D*+TXV	D*80VC0805C*A*	47,000	36,000	16	12.5	1,390	6524602
	CA*F4961*6D*+TXV	D*80VC1005C*A*	46,500	35,600	16	12	1,370	6524605
	CA*F4961*6D*+TXV	DD80VC0805C*A*	47,000	36,000	16	12.5	1,380	6524626
	CA*F4961*6D*+TXV	DD80VC1005C*A*	46,500	35,600	16	12	1,410	6524628
	CA*F4961*6D*+TXV	D*96VE1004CNA*	46,500	35,600	15.5	12	1,550	7368417
	CA*F4961*6D*+TXV	D*96VE1205DNA*	46,500	35,600	15.5	12	1,520	7368420
	CA*F4961*6D*+TXV	D*96VC0804CNA*	46,500	35,600	15.5	12	1,400	7369870
	CA*F4961*6D*+TXV	D*96VC1005CNA*	46,500	35,600	15.5	12	1,400	7369875
	CA*F4961*6D*+TXV	D*96VC1205DNA*	47,000	36,000	16	12	1,450	7369880
	CA*F4961*6D*+TXV	D*97MC0804CNA*	46,500	35,600	15.5	12	1,400	7369938
	CA*F4961*6D*+TXV	D*97MC1005CNA*	46,500	35,600	15.5	12	1,400	7369943
	CA*F4961*6D*+TXV	D*97MC1205DNA*	47,000	36,000	16	12	1,450	7369948
	CA*F4961*6D*+TXV	D*80VC0804C*A*	46,000	35,200	16	12.5	1,550	9947996
	CA*F4961*6D*+TXV	D*80VC0805D*A*	47,000	36,000	16	12.5	1,500	9947999
	CAPT4961*4A*	D*96VE1004CNA*	46,500	35,600	15	12	1,550	7368418
	CAPT4961*4A*	D*96VE1205DNA*	46,500	35,600	15	12	1,520	7368421
	CAPT4961*4A*	D*96VC0804CNA*	46,500	35,600	15	12	1,400	7369871
	CAPT4961*4A*	D*96VC1005CNA*	46,500	35,600	15	12	1,400	7369876
	CAPT4961*4A*	D*96VC1205DNA*	47,000	36,000	15.5	12	1,450	7369881
	CAPT4961*4A*	D*97MC0804CNA*	46,500	35,600	15	12	1,400	7369939
	CAPT4961*4A*	D*97MC1005CNA*	46,500	35,600	15	12	1,400	7369944

See Notes on Page 25.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DX16TC 0481A* (cont.)	CAPT4961*4A*	D*97MC1205DNA*	47,000	36,000	15.5	12	1,450	7369949
	CAPT4961*4A*	D*80VC1005C*A*	46,000	35,200	15.5	12.5	1,450	9948001
	CHPF4860D6D*+EEP+TXV		48,000	36,800	14.5	12	1,675	6524565
	CHPF4860D6D*+MBVC1600**-1A*+TXV		46,000	35,200	15	12	1,400	6524566
	CHPF4860D6D*+MBVC2000**-1A*+TXV		47,000	36,000	16	12.5	1,400	6524567
	CHPF4860D6D*+TXV	D*80VC0604B*A*	45,500	34,800	15.5	12	1,400	6524600
	CHPF4860D6D*+TXV	D*80VC0805C*A*	45,500	34,800	15.5	12	1,390	6524603
	CHPF4860D6D*+TXV	D*80VC1005C*A*	45,500	34,800	15.5	12	1,370	6524606
	CHPF4860D6D*+TXV	D*96VE1004CNA*	46,000	35,200	15.5	12	1,550	7368419
	CHPF4860D6D*+TXV	D*96VE1205DNA*	46,000	35,200	15.5	12	1,520	7368422
	CHPF4860D6D*+TXV	D*96VC0804CNA*	46,000	35,200	15.5	12	1,400	7369872
	CHPF4860D6D*+TXV	D*96VC1005CNA*	46,000	35,200	15.5	12	1,400	7369877
	CHPF4860D6D*+TXV	D*96VC1205DNA*	47,000	36,000	15.5	12	1,450	7369882
	CHPF4860D6D*+TXV	D*97MC0804CNA*	46,000	35,200	15.5	12	1,400	7369940
	CHPF4860D6D*+TXV	D*97MC1005CNA*	46,000	35,200	15.5	12	1,400	7369945
	CHPF4860D6D*+TXV	D*97MC1205DNA*	47,000	36,000	15.5	12	1,450	7369950
	CHPF4860D6D*+TXV	D*80VC0804C*A*	45,500	34,800	15.5	12	1,550	9947997
	CHPF4860D6D*+TXV	D*80VC0805D*A*	45,500	34,800	15.5	12	1,500	9948000
	CSCF4860N6D*+EEP+TXV		48,000	36,800	14.5	12	1,675	6524568
	CSCF4860N6D*+TXV	D*96VC0804CNA*	45,500	34,800	15	12	1,400	7369873
	CSCF4860N6D*+TXV	D*96VC1005CNA*	45,500	34,800	15	12	1,400	7369878
	CSCF4860N6D*+TXV	D*96VC1205DNA*	46,000	35,200	15.5	12	1,450	7369883
	CSCF4860N6D*+TXV	D*97MC0804CNA*	45,500	34,800	15	12	1,400	7369941
	CSCF4860N6D*+TXV	D*97MC1005CNA*	45,500	34,800	15	12	1,400	7369946
	CSCF4860N6D*+TXV	D*97MC1205DNA*	46,000	35,200	15.5	12	1,450	7369951
	CSCF4860N6D*+TXV	D*80VC1005C*A*	45,500	34,800	15.5	12	1,450	9948002
	DV48PTCD14A*		46,000	35,200	15.5	12	1,575	6524557
	DV59PTCC14A*		46,000	35,200	15	12	1,490	8996494
	DV59PTCD14A*		45,500	34,800	15.5	12	1,580	8996495
	DV61PTCD14A*		46,000	35,200	16	12.5	1,450	8996496
DX16TC 0601A*	AVPTC60D14A*		57,000	45,200	15.5	12	1,780	6524631
	CA*F4860*6D*+MBVC2000**-1A*+TXV		55,500	44,000	15.5	12	1,800	6524632
	CA*F4860*6D*+TXV	D*80VC0805C*A*	55,500	44,000	15.5	12	1,590	6524669
	CA*F4860*6D*+TXV	D*80VC1005C*A*	55,500	44,000	15.5	12	1,610	6524672
	CA*F4860*6D*+TXV	DD80VC0805C*A*	55,500	44,000	15.5	12	1,580	6524698
	CA*F4860*6D*+TXV	DD80VC1005C*A*	55,500	44,000	15.5	12	1,550	6524700
	CA*F4860*6D*+TXV	D*97MC1205DNA*	55,000	43,600	15.5	12	1,600	7363753
	CA*F4860*6D*+TXV	D*96VC1205DNA*	55,000	43,600	15.5	12	1,600	7369894
	CA*F4860*6D*+TXV	D*97MC0804CNA*	55,000	43,600	15	11.7	1,550	7369952
	CA*F4860*6D*+TXV	D*97MC1005CNA*	55,000	43,600	15	11.7	1,600	7369957
	CA*F4860*6D*+TXV	D*80VC0805D*A*	55,500	44,000	15.5	12	1,650	9948003
	CA*F4961*6D*+EEP+TXV		56,000	44,400	14	11.8	1,550	6524633
	CA*F4961*6D*+MBVC2000**-1A*+TXV		57,000	45,200	16	12.3	1,800	6524634
	CA*F4961*6D*+TXV	D*80VC0805C*A*	56,000	44,400	15.5	12.3	1,590	6524670
	CA*F4961*6D*+TXV	D*80VC1005C*A*	56,000	44,400	15.5	12	1,610	6524673
	CA*F4961*6D*+TXV	DD80VC0805C*A*	56,000	44,400	15.5	12.3	1,580	6524699
	CA*F4961*6D*+TXV	DD80VC1005C*A*	56,000	44,400	15.5	12	1,550	6524701
	CA*F4961*6D*+TXV	D*97MC1205DNA*	55,000	43,600	15.5	12	1,600	7363754
	CA*F4961*6D*+TXV	D*96VE1205DNA*	56,000	44,400	15.5	11.7	1,520	7368423
	CA*F4961*6D*+TXV	D*96VC0804CNA*	55,000	43,600	15.5	11.7	1,550	7369885
	CA*F4961*6D*+TXV	D*96VC1005CNA*	55,000	43,600	15.5	11.7	1,600	7369890
	CA*F4961*6D*+TXV	D*96VC1205DNA*	55,000	43,600	15.5	12	1,600	7369895
	CA*F4961*6D*+TXV	D*97MC0804CNA*	55,000	43,600	15.5	11.7	1,550	7369953
	CA*F4961*6D*+TXV	D*97MC1005CNA*	55,000	43,600	15.5	11.7	1,600	7369958
	CA*F4961*6D*+TXV	D*80VC0805D*A*	56,000	44,400	15.5	12.3	1,650	9948004

See Notes on Page 25.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DX16TC 0601A* (cont.)	CAPT4961*4A*	D*97MC1005CNA*	55,000	43,600	15	11.7	1,600	7363750
	CAPT4961*4A*	D*97MC1205DNA*	55,000	43,600	15	12	1,600	7363755
	CAPT4961*4A*	D*96VE1205DNA*	56,000	44,400	15	11.7	1,520	7368424
	CAPT4961*4A*	D*96VC1205DNA*	55,000	43,600	15	12	1,600	7369896
	CAPT4961*4A*	D*97MC0804CNA*	55,000	43,600	15	11.7	1,550	7369954
	CHPF4860D6D*+EEP+TXV		56,000	44,400	14	11.8	1,550	6524635
	CHPF4860D6D*+MBVC2000**-1A*+TXV		57,000	45,200	15.5	12.3	1,800	6524636
	CHPF4860D6D*+TXV	D*80VC0805C*A*	56,000	44,400	15.5	12.3	1,590	6524671
	CHPF4860D6D*+TXV	D*80VC1005C*A*	56,000	44,400	15.5	12	1,610	6524674
	CHPF4860D6D*+TXV	D*97MC1005CNA*	55,000	43,600	15.5	11.7	1,600	7363751
	CHPF4860D6D*+TXV	D*97MC1205DNA*	55,000	43,600	15.5	12	1,600	7363756
	CHPF4860D6D*+TXV	D*96VE1205DNA*	56,000	44,400	15.5	11.7	1,520	7368425
	CHPF4860D6D*+TXV	D*96VC0804CNA*	55,000	43,600	15.5	11.7	1,550	7369887
	CHPF4860D6D*+TXV	D*96VC1205DNA*	55,000	43,600	15.5	12	1,600	7369897
	CHPF4860D6D*+TXV	D*97MC0804CNA*	55,000	43,600	15.5	11.7	1,550	7369955
	CHPF4860D6D*+TXV	D*80VC0805D*A*	56,000	44,400	15.5	12.3	1,650	9948005
	CSCF4860N6D*+EEP+TXV		56,000	44,400	14	11.8	1,550	6524637
	CSCF4860N6D*+TXV	D*97MC1005CNA*	55,000	43,600	15	11.7	1,600	7363752
	CSCF4860N6D*+TXV	D*97MC1205DNA*	55,000	43,600	15	12	1,600	7363757
	CSCF4860N6D*+TXV	D*96VC0804CNA*	55,000	43,600	15	11.7	1,550	7369888
	CSCF4860N6D*+TXV	D*96VC1205DNA*	55,000	43,600	15	12	1,600	7369898
	CSCF4860N6D*+TXV	D*97MC0804CNA*	55,000	43,600	15	11.7	1,550	7369956
	DV60PTCD14A*		57,000	45,200	15.5	12	1,780	6524630
	DV61PTCD14A*		56,000	44,400	15.5	12	1,795	8996497

[1] BTU/h

[2] Seasonal Energy Efficiency Ratio; Certified per AHRI 210/240 @ 80°F/ 67°F/ 95°F

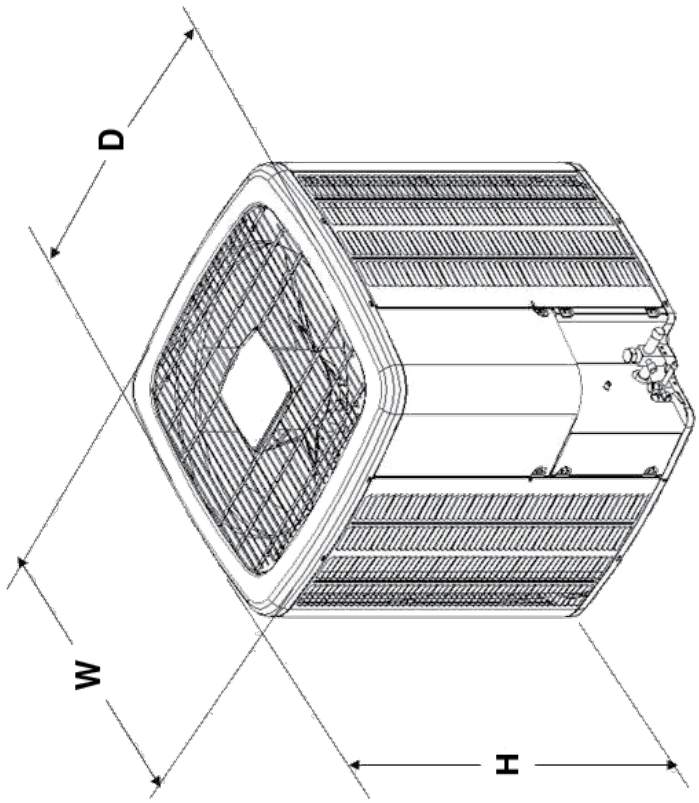
[3] Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

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

ECN	REV	ZONE	DESCRIPTION	CHK	D	DATE
XXXXXXX	A	XXXXX		-	GL	

MODEL	DIMENSIONS		
	W"	D"	H"
DX16TC0241A*	29	29	32¼
DX16TC0361A*	29	29	32¼
DX16TC0481A*	35½	35½	36¼
DX16TC0601A*	35½	35½	38¼



Daikin Manufacturing Co., LP

DX16TC

DRAWING TO BE INTERPRETED IN ACCORDANCE WITH ASME Y14.100
DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
TOLERANCES:
ANGLES ± 1.5°
.X ± .1 .XX ± .03
.XXX ± .015
HOLE Ø ± .005
TUBE CUT LG ± .063

DWN BY:
ENG:
DO NOT SCALE DRAWING
SHT 1 OF 1
REV A

SPECIAL CHARACTERISTICS:
6σ = 6SIGMA
CC CRITICAL CHARACTERISTIC
SC SIGNIFICANT CHARACTERISTIC

COMPONENTS AND MATERIALS SPECIFIED HEREIN WILL ALSO CONFORM TO THE APPLICABLE SECTION OF GOODMAN MSP 824.01 WORKMANSHIP STANDARD FOR FIT, FEEL AND FINISH.

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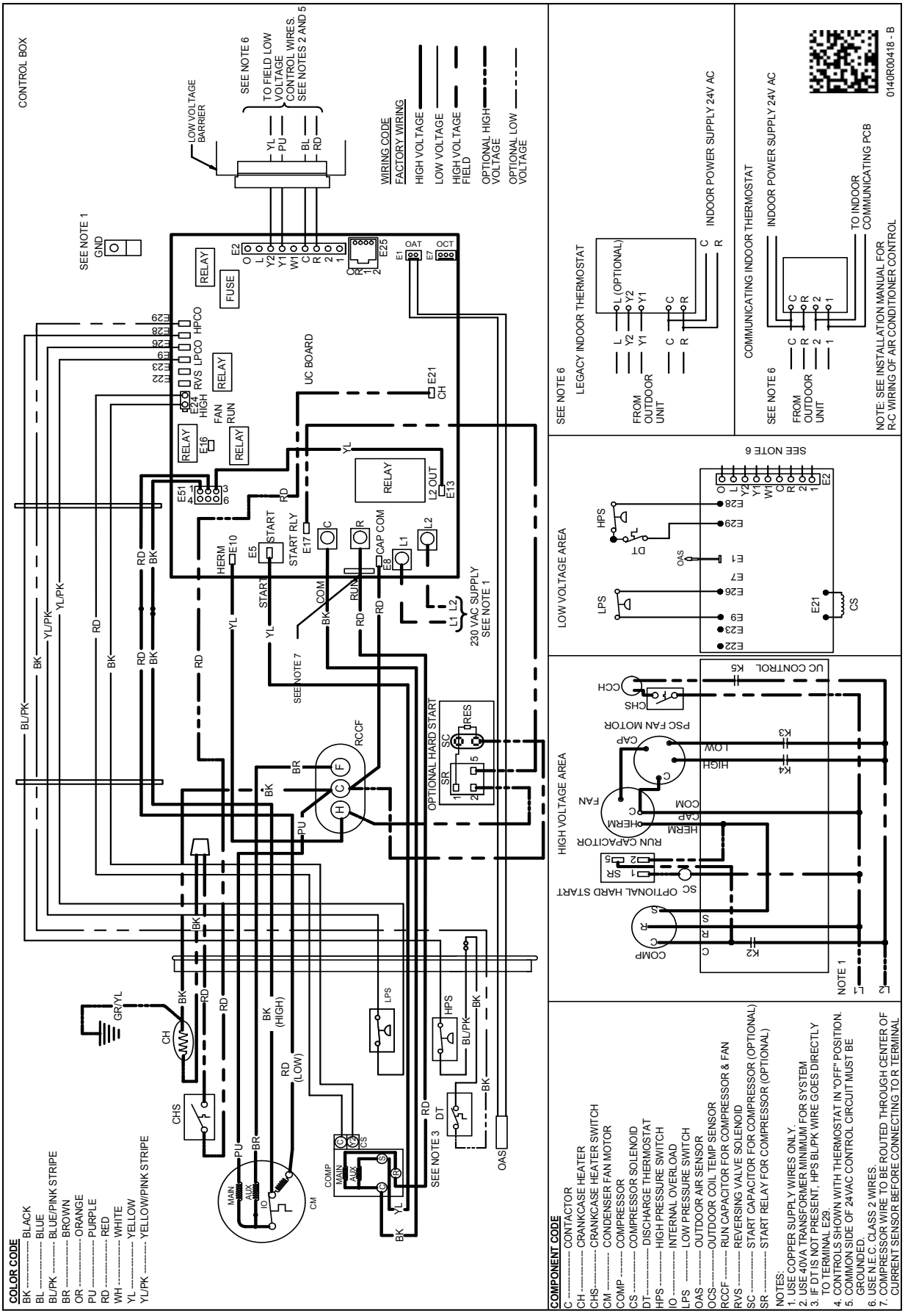

COLOR CODE

BK ---------- BLACK
BL ---------- BLUE
BL/PK ------- BLUE/PINK STRIPE
BR ---------- BROWN
OR ---------- ORANGE
PU ---------- PURPLE
RD ---------- RED
WH ---------- WHITE
YL ---------- YELLOW
YL/PK ------- YELLOW/PINK STRIPE

COMPONENT CODE

C ---------- CONTACTOR
CH ---------- CRANKCASE HEATER
CHS ---------- CRANKCASE HEATER SWITCH
CM ---------- CONDENSER FAN MOTOR
COMP ---------- COMPRESSOR
CS ---------- COMPRESSOR SOLENOID
DT ---------- DISCHARGE THERMOSTAT
HPS ---------- HIGH PRESSURE SWITCH
IO ---------- INTERNAL OVERLOAD
LPS ---------- LOW PRESSURE SWITCH
OAS ---------- OUTDOOR AIR SENSOR
OCS ---------- OUTDOOR COIL TEMP SENSOR
RCCF ---------- RUN CAPACITOR FOR COMPRESSOR & FAN
RVS ---------- REVERSING VALVE SOLENOID
SC ---------- START CAPACITOR FOR COMPRESSOR (OPTIONAL)
SR ---------- START RELAY FOR COMPRESSOR (OPTIONAL)

NOTES:
1. USE COPPER SUPPLY WIRES ONLY.
2. USE 40VA TRANSFORMER MINIMUM FOR SYSTEM
3. IF DT IS NOT PRESENT, HPS BL/PK WIRE GOES DIRECTLY TO TERMINAL E29.
4. CONTROLS SHOWN WITH THERMOSTAT IN "OFF" POSITION.
5. COMMON SIDE OF 24VAC CONTROL CIRCUIT MUST BE GROUNDED.
6. USE N.E.C. CLASS 2 WIRES.
7. COMPRESSOR WIRE TO BE ROUTED THROUGH CENTER OF CURRENT SENSOR BEFORE CONNECTING TO R TERMINAL

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

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

MODEL	DESCRIPTION	DX16TC 024**	DX16TC 036**	DX16TC 048**	DX16TC 060**
ABK-20	Anchor Bracket Kit^	X	X	X	X
ASC-01	Anti-Short Cycle Kit	X	X	X	X
B1141643[1]	24V Transformer	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X	
CSR-U-2	Hard-start Kit		X		
CSR-U-3	Hard-start Kit				X
FSK01A[2]	Freeze Protection Kit	X	X	X	X
LSK02A	Liquid Line Solenoid Valve	X	X	X	X
OT18-60A[3]	Outdoor Thermostat/Lockout Thermostat	X	X	X	X
TX2N4	TXV Kit				
TX2N4A	TXV Kit	X			
TX3N4[4]	TXV Kit		X		
TX5N4	TXV Kit			X	X

^ Contains 20 brackets; four brackets needed to anchor unit to pad
[1] This component is included in the CTK01AA communicating thermostat kit.
[2] Installed on indoor coil
[3] 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.