



DX18TC

COOLING CAPACITY: 24,000 - 60,000 BTU/H

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



■ Contents

Nomenclature.....	2
Product Specifications.....	3
Expanded Cooling Data.....	4
AHRI Ratings.....	21
Dimensions.....	27
Wiring Diagram.....	28
Accessories.....	29

■ Standard Features

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





■ Cabinet Features

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



* 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	18	T	C	036	1	AA		
	1	2	3,4	5	6	7,8,9	10	11,12		
Brand								Engineering		
D - Daikin								Major & Minor revisions * Not used for inventory control.		
Type								Voltage		
X - AC R-410A								1 - 208/230 V Single-Phase 60 Hz		
Z - HP R-410A										
SEER								Nominal Tonnage		
14 - 14 SEER	18 - 18 SEER								018 - 1½ tons	042 - 3½ tons
16 - 16 SEER	20 - 20 SEER								024 - 2 tons	048 - 4 tons
									030 - 2½ tons	060 - 5 tons
									036 - 3 tons	
Compressor								Feature Set		
S - Single Stage								A - Base	D - Deluxe	
T - Two Stage								C - ComfortNet 4-Wire Ready	N - Nominal	

	DX18TC 0241B*	DX18TC 0361B*	DX18TC 0481B*	DX18TC 0601B*
COOLING CAPACITY				
Nominal Cooling (BTU/h)	24,000	36,000	48,000	60,000
Decibels	71/68	71/69	74/69	74/70
COMPRESSOR				
RLA	10.0	14.8	20.4	22.9
LRA	62.9	84.2	122.1	147.2
CONDENSER FAN MOTOR				
Horsepower (RPM)	⅓	⅓	⅓	⅓
FLA	2.80	2.80	2.80	2.80
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	135	133	204	191
Expansion Device	TXV	TXV	TXV	TXV
Superheat at Service Valve	7-9°F	7-9°F	7-9°F	7-9°F
Subcooling at Service Valve	5-7°F	5-7°F	5-7°F	5-7°F
ELECTRICAL DATA				
Voltage-Phase-Hz	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60
Minimum Circuit Ampacity ¹	15.3	21.3	28.3	31.4
Max. Overcurrent Protection ²	25	35	45	50
Min / Max Volts	197 / 253	197 / 253	197 / 253	197 / 253
Electrical Conduit Size	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"
EQUIPMENT WEIGHT (LBS)	214	216	276	304
SHIP WEIGHT (LBS)	236	238	298	326
ENERGY STAR® CERTIFIED				

^ 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 16 for all ENERGY STAR certified combinations as of this document's revision date.

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

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

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply ¾" 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 that require a TXV Kit to be installed on the indoor coil.
- PLEASE NOTE: the specified TXV is determined by the outdoor unit, not the indoor coil.

COOLING DATA — DX18TC0241B*+CA*F3137*6A*+EEP+TXV - HIGH STAGE

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	kBh	24.1	24.5	25.2	-	23.9	24.3	25.0	-	23.3	23.6	24.3	-	22.2	22.5	23.3	-	20.9	21.2	21.9	-	19.7	20.0	20.7	-
	S/T	0.62	0.55	0.41	-	0.63	0.55	0.42	-	0.65	0.58	0.44	-	1.00	0.60	0.46	-	1.00	0.62	0.48	-	1.00	0.67	0.54	-
	ΔT	20	19	15	-	20	19	15	-	21	19	15	-	20	18	15	-	20	18	15	-	21	19	16	-
	Lo PR	125	127	130	-	133	134	138	-	139	141	144	-	145	147	150	-	151	152	155	-	158	159	162	-
	Hi PR	229	230	232	-	265	266	268	-	303	304	305	-	343	344	346	-	387	388	390	-	434	435	437	-
	Amps	4.6	4.6	4.6	-	5.2	5.2	5.2	-	5.9	5.9	5.9	-	6.7	6.7	6.7	-	7.5	7.5	7.5	-	8.5	8.5	8.5	-
KW	1.34	1.33	1.33	-	1.48	1.48	1.48	-	1.64	1.64	1.64	-	1.82	1.82	1.81	-	2.01	2.01	2.01	-	2.24	2.24	2.24	-	
760	kBh	24.4	24.7	25.4	-	24.2	24.5	25.2	-	23.5	23.9	24.6	-	22.4	22.8	23.5	-	21.1	21.5	22.2	-	19.9	20.3	21.0	-
	S/T	0.66	0.59	0.45	-	0.67	0.59	0.46	-	0.70	0.62	0.48	-	1.00	0.64	0.50	-	1.00	0.66	0.53	-	1.00	0.71	0.58	-
	ΔT	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	19	17	14	-	21	19	15	-
	Lo PR	127	128	131	-	134	136	139	-	141	142	146	-	146	148	151	-	152	154	157	-	159	160	164	-
	Hi PR	230	231	233	-	266	267	269	-	304	305	307	-	345	346	347	-	389	390	391	-	435	436	438	-
	Amps	4.6	4.6	4.6	-	5.3	5.3	5.2	-	6.0	6.0	5.9	-	6.7	6.7	6.7	-	7.6	7.6	7.5	-	8.6	8.6	8.5	-
KW	1.34	1.34	1.34	-	1.49	1.48	1.48	-	1.65	1.65	1.64	-	1.82	1.82	1.82	-	2.02	2.02	2.01	-	2.25	2.24	2.24	-	
830	kBh	24.6	25.0	25.7	-	24.4	24.8	25.5	-	23.8	24.1	24.9	-	22.7	23.1	23.8	-	21.4	21.7	22.5	-	20.2	20.5	21.2	-
	S/T	0.69	0.62	0.48	-	0.70	0.62	0.49	-	0.72	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.74	0.60	-
	ΔT	19	17	13	-	19	17	13	-	19	17	14	-	19	17	13	-	19	17	13	-	20	18	14	-
	Lo PR	128	130	133	-	136	137	140	-	142	144	147	-	148	149	153	-	153	155	158	-	160	162	165	-
	Hi PR	232	233	234	-	268	269	270	-	306	307	308	-	346	347	349	-	390	391	393	-	437	438	439	-
	Amps	4.6	4.6	4.6	-	5.3	5.3	5.3	-	6.0	6.0	6.0	-	6.7	6.7	6.7	-	7.6	7.6	7.6	-	8.6	8.6	8.6	-
KW	1.35	1.34	1.34	-	1.49	1.49	1.49	-	1.65	1.65	1.65	-	1.83	1.83	1.82	-	2.02	2.02	2.02	-	2.25	2.25	2.25	-	

690	kBh	24.1	24.5	25.2	26.3	23.9	24.3	25.0	26.1	23.3	23.6	24.4	25.5	22.2	22.6	23.3	24.4	20.9	21.2	22.0	23.1	19.7	20.0	20.8	21.8
	S/T	0.75	0.68	0.54	0.40	0.76	0.68	0.55	0.40	1.00	0.71	0.57	0.43	1.00	0.73	0.59	0.45	1.00	0.75	0.61	0.47	1.00	1.00	0.66	0.52
	ΔT	25	23	19	15	25	23	19	15	25	23	19	16	25	23	19	15	24	22	19	15	26	24	20	16
	Lo PR	125	127	130	135	133	134	138	143	139	141	144	150	145	147	150	155	151	152	155	161	158	159	162	168
	Hi PR	229	230	232	236	265	266	268	272	303	304	306	310	344	345	346	350	387	388	390	394	434	435	437	441
	Amps	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.3	5.9	5.9	5.9	6.0	6.7	6.7	6.7	6.7	7.5	7.5	7.5	7.6	8.5	8.5	8.5	8.6
KW	1.33	1.33	1.33	1.34	1.48	1.48	1.48	1.49	1.64	1.64	1.64	1.65	1.82	1.81	1.81	1.82	2.01	2.01	2.01	2.02	2.24	2.24	2.24	2.25	
760	kBh	24.4	24.7	25.4	26.5	24.2	24.5	25.2	26.3	23.5	23.9	24.6	25.7	22.5	22.8	23.5	24.6	21.1	21.5	22.2	23.3	19.9	20.3	21.0	22.1
	S/T	0.79	0.72	0.58	0.44	1.00	0.72	0.59	0.45	1.00	0.75	0.61	0.47	1.00	0.77	0.63	0.49	1.00	0.79	0.65	0.51	1.00	1.00	0.71	0.56
	ΔT	24	22	18	15	24	22	18	15	24	22	19	15	24	22	18	15	24	22	18	14	25	23	19	16
	Lo PR	127	128	131	137	134	136	139	144	141	142	146	151	146	148	151	157	152	154	157	162	159	160	164	169
	Hi PR	231	232	233	237	267	268	269	273	304	305	307	311	345	346	348	352	389	390	391	395	436	437	438	442
	Amps	4.6	4.6	4.6	4.7	5.3	5.2	5.2	5.3	6.0	6.0	5.9	6.0	6.7	6.7	6.7	6.7	7.6	7.6	7.5	7.6	8.6	8.6	8.5	8.6
KW	1.34	1.34	1.34	1.35	1.48	1.48	1.48	1.49	1.65	1.65	1.64	1.65	1.82	1.82	1.82	1.83	2.02	2.01	2.01	2.02	2.25	2.24	2.24	2.25	
830	kBh	24.7	25.0	25.7	26.8	24.4	24.8	25.5	26.6	23.8	24.2	24.9	26.0	22.7	23.1	23.8	24.9	21.4	21.7	22.5	23.6	20.2	20.5	21.3	22.4
	S/T	0.82	0.74	0.61	0.47	1.00	0.75	0.62	0.47	1.00	0.78	0.64	0.50	1.00	0.79	0.66	0.52	1.00	1.00	0.68	0.54	1.00	1.00	0.73	0.59
	ΔT	23	21	18	14	23	21	18	14	23	21	18	14	23	21	18	14	23	21	17	14	24	22	19	15
	Lo PR	128	130	133	138	136	137	140	146	142	144	147	152	148	149	153	158	153	155	158	164	160	162	165	170
	Hi PR	232	233	235	239	268	269	271	275	306	307	308	312	346	347	349	353	390	391	393	397	437	438	440	444
	Amps	4.6	4.6	4.6	4.7	5.3	5.3	5.3	5.3	6.0	6.0	6.0	6.0	6.7	6.7	6.7	6.8	7.6	7.6	7.6	7.6	8.6	8.6	8.6	8.6
KW	1.34	1.34	1.34	1.35	1.49	1.49	1.49	1.50	1.65	1.65	1.65	1.66	1.83	1.82	1.82	1.83	2.02	2.02	2.02	2.03	2.25	2.25	2.25	2.26	

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

COOLING DATA — DX18TC0241B*+CA*F3137*6A*+EEP+TXV - LOW STAGE

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
690		kBh	17.4	17.6	18.1	-	17.2	17.4	18.0	-	16.8	17.0	17.5	-	16.0	16.2	16.7	-	15.0	15.3	15.8	-	14.2	14.4	14.9	-
		S/T	0.64	0.56	0.43	-	0.65	0.57	0.43	-	1.00	0.60	0.46	-	1.00	0.62	0.48	-	1.00	0.64	0.50	-	1.00	1.00	0.55	-
		ΔT	20	18	14	-	20	18	14	-	20	18	15	-	20	18	14	-	19	18	14	-	21	19	15	-
70		Lo PR	129	130	134	-	137	138	141	-	143	145	148	-	149	151	154	-	155	156	160	-	162	164	167	-
		Hi PR	219	220	221	-	253	254	256	-	290	290	292	-	328	329	331	-	370	371	373	-	415	416	417	-
		Amps	2.9	2.9	2.9	-	3.3	3.3	3.3	-	3.7	3.7	3.7	-	4.2	4.2	4.2	-	4.7	4.7	4.7	-	5.4	5.4	5.4	-
		KW	0.84	0.84	0.84	-	0.93	0.93	0.93	-	1.03	1.03	1.03	-	1.14	1.14	1.14	-	1.27	1.26	1.26	-	1.41	1.41	1.41	-
760		kBh	17.5	17.8	18.3	-	17.4	17.6	18.1	-	16.9	17.2	17.7	-	16.1	16.4	16.9	-	15.2	15.4	15.9	-	14.3	14.6	15.1	-
		S/T	0.68	0.60	0.47	-	0.69	0.61	0.47	-	1.00	0.64	0.50	-	1.00	0.66	0.52	-	1.00	0.68	0.54	-	1.00	1.00	0.59	-
		ΔT	19	17	14	-	19	17	14	-	19	17	14	-	19	17	14	-	19	17	13	-	20	18	14	-
830		Lo PR	130	132	135	-	138	140	143	-	145	146	150	-	151	152	155	-	156	158	161	-	163	165	168	-
		Hi PR	220	221	223	-	255	256	257	-	291	292	293	-	330	331	332	-	372	373	374	-	416	417	419	-
		Amps	2.9	2.9	2.9	-	3.3	3.3	3.3	-	3.7	3.7	3.7	-	4.2	4.2	4.2	-	4.8	4.8	4.7	-	5.4	5.4	5.4	-
		KW	0.84	0.84	0.84	-	0.93	0.93	0.93	-	1.04	1.04	1.03	-	1.15	1.15	1.14	-	1.27	1.27	1.27	-	1.41	1.41	1.41	-
75		kBh	17.7	18.0	18.5	-	17.6	17.8	18.4	-	17.1	17.4	17.9	-	16.4	16.6	17.1	-	15.4	15.7	16.2	-	14.5	14.8	15.3	-
		S/T	0.71	0.63	0.50	-	0.72	0.64	0.50	-	1.00	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.71	0.57	-	1.00	1.00	0.62	-
		ΔT	18	16	13	-	18	16	13	-	18	17	13	-	18	16	13	-	18	16	13	-	19	17	14	-
690		Lo PR	129	130	134	139	137	138	141	147	143	145	148	154	149	151	154	160	165	157	160	165	162	164	167	172
		Hi PR	219	220	222	225	254	255	256	260	290	291	292	296	329	330	331	335	370	371	373	377	415	416	418	421
		Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.8	4.2	4.2	4.2	4.2	4.7	4.7	4.7	4.8	5.4	5.4	5.4	5.4
		KW	0.84	0.84	0.84	0.84	0.93	0.93	0.93	0.94	1.03	1.03	1.03	1.04	1.14	1.14	1.14	1.15	1.26	1.26	1.26	1.27	1.41	1.41	1.41	1.41
760		kBh	17.5	17.8	18.3	19.1	17.4	17.6	18.1	18.9	16.9	17.2	17.7	18.5	16.1	16.4	16.9	17.7	15.2	15.4	16.0	16.7	14.3	14.6	15.1	15.9
		S/T	0.81	0.74	0.60	0.45	1.00	0.74	0.60	0.46	1.00	0.77	0.63	0.48	1.00	0.79	0.65	0.50	1.00	1.00	0.67	0.53	1.00	1.00	0.72	0.58
		ΔT	23	21	18	14	23	21	18	14	23	21	18	14	23	21	18	14	23	21	17	14	24	22	19	15
830		Lo PR	130	132	135	140	138	140	143	148	145	146	150	155	151	152	155	161	167	158	161	167	163	165	168	174
		Hi PR	220	221	223	227	255	256	257	261	291	292	293	297	330	331	332	336	372	373	374	378	416	417	419	423
		Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.8	4.2	4.2	4.2	4.2	4.8	4.8	4.7	4.8	5.4	5.4	5.4	5.4
		KW	0.84	0.84	0.84	0.85	0.93	0.93	0.93	0.94	1.04	1.03	1.03	1.04	1.15	1.14	1.14	1.15	1.27	1.27	1.27	1.27	1.41	1.41	1.41	1.42
75		kBh	17.8	18.0	18.5	19.3	17.6	17.8	18.4	19.2	17.2	17.4	17.9	18.7	16.4	16.6	17.1	17.9	15.4	15.7	16.2	17.0	14.6	14.8	15.3	16.1
		S/T	0.84	0.77	0.63	0.48	1.00	0.77	0.63	0.49	1.00	0.80	0.66	0.51	1.00	0.82	0.68	0.53	1.00	1.00	0.70	0.56	1.00	1.00	0.76	0.61
		ΔT	22	20	17	13	22	20	17	13	22	21	17	14	22	20	17	13	22	20	17	13	23	21	18	14
830		Lo PR	132	133	137	142	140	141	145	150	147	148	151	157	152	154	157	163	168	163	166	163	165	167	170	175
		Hi PR	222	223	224	228	256	257	259	263	292	293	295	299	331	332	334	338	373	374	376	380	418	419	420	424
		Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.8	3.8	3.7	3.8	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4
		KW	0.85	0.85	0.84	0.85	0.94	0.94	0.94	0.94	1.04	1.04	1.04	1.04	1.15	1.15	1.15	1.15	1.27	1.27	1.27	1.27	1.42	1.42	1.42	1.42

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

COOLING DATA — DX18TC0241B*+CA*F3137*6A*+EEP+TXV - LOW STAGE

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	kBh	17.5	17.7	18.2	19.0	17.3	17.5	18.1	18.9	16.9	17.1	17.6	18.4	16.1	16.3	16.8	17.6	15.1	15.4	15.9	16.7	14.3	14.5	15.0	15.8
	S/T	1.00	0.82	0.69	0.54	1.00	0.83	0.69	0.55	1.00	1.00	0.72	0.57	1.00	1.00	0.74	0.59	1.00	1.00	0.76	0.61	1.00	1.00	0.67	
	ΔT	28	26	23	19	28	26	23	19	28	26	23	19	28	26	23	19	28	26	22	19	29	27	23	20
	Lo PR	220	220	222	226	254	255	256	260	290	291	293	296	329	330	331	335	371	372	373	377	416	417	418	422
	Hi PR	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.8	4.2	4.2	4.2	4.2	4.7	4.7	4.7	4.8	5.4	5.4	5.4	5.4
	Amps	0.84	0.84	0.84	0.84	0.93	0.93	0.93	0.94	1.03	1.03	1.03	1.04	1.14	1.14	1.14	1.15	1.27	1.26	1.26	1.27	1.41	1.41	1.41	1.41
	KW	17.6	17.9	18.4	19.2	17.5	17.7	18.2	19.0	17.0	17.3	17.8	18.6	16.2	16.5	17.0	17.8	15.3	15.5	16.0	16.8	14.4	14.7	15.2	16.0
	kBh	1.00	0.86	0.73	0.58	1.00	0.87	0.73	0.59	1.00	1.00	0.76	0.61	1.00	1.00	0.78	0.63	1.00	1.00	0.80	0.65	1.00	1.00	0.71	
S/T	27	25	22	18	27	25	22	18	27	26	22	18	27	25	22	18	27	25	22	18	28	26	23	19	
ΔT	131	132	136	141	139	140	143	149	145	147	150	156	151	153	156	161	157	158	162	167	164	166	169	174	
Hi PR	221	222	223	227	255	256	258	262	291	292	294	298	330	331	333	337	372	373	375	378	417	418	419	423	
Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.8	4.2	4.2	4.2	4.2	4.8	4.8	4.7	4.8	5.4	5.4	5.4	5.4	
KW	0.84	0.84	0.84	0.85	0.93	0.93	0.93	0.94	1.04	1.04	1.03	1.04	1.15	1.15	1.15	1.15	1.27	1.27	1.27	1.27	1.41	1.41	1.41	1.42	
kBh	17.8	18.1	18.6	19.4	17.7	17.9	18.5	19.2	17.2	17.5	18.0	18.8	16.5	16.7	17.2	18.0	15.5	15.8	16.3	17.1	14.6	14.9	15.4	16.2	
S/T	1.00	0.90	0.76	0.61	1.00	0.90	0.76	0.62	1.00	1.00	0.79	0.64	1.00	1.00	0.81	0.66	1.00	1.00	0.83	0.68	1.00	1.00	0.74		
ΔT	26	24	21	17	26	24	21	17	27	25	21	18	26	24	21	17	26	24	21	17	27	25	22	18	
Lo PR	232	234	237	243	257	258	259	263	293	294	295	299	332	333	334	338	374	375	376	380	418	419	421	425	
Hi PR	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.8	3.8	3.8	3.8	4.2	4.2	4.2	4.2	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	
Amps	0.85	0.85	0.84	0.85	0.94	0.94	0.94	0.94	1.04	1.04	1.04	1.04	1.15	1.15	1.15	1.15	1.27	1.27	1.27	1.27	1.42	1.42	1.42	1.42	

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
85	kBh	17.7	18.0	18.5	19.3	17.6	17.8	18.4	19.1	17.1	17.4	17.9	18.7	16.4	16.6	17.1	17.9	15.4	15.7	16.2	17.0	14.5	14.8	15.3	16.1
	S/T	1.00	0.93	0.79	0.64	1.00	1.00	0.80	0.65	1.00	1.00	0.82	0.68	1.00	1.00	0.84	0.70	1.00	1.00	0.72	0.57	1.00	1.00	0.77	
	ΔT	32	30	26	23	32	30	26	23	32	30	26	23	31	30	26	23	31	29	26	22	32	31	27	23
	Lo PR	131	133	136	142	139	141	144	149	146	148	151	156	152	153	157	162	157	159	162	168	165	166	169	175
	Hi PR	221	222	223	227	255	256	258	261	291	292	294	297	330	331	332	336	372	373	374	378	417	418	419	423
	Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.8	4.2	4.2	4.2	4.2	4.8	4.8	4.7	4.8	5.4	5.4	5.4	5.4
	KW	0.84	0.84	0.84	0.85	0.93	0.93	0.93	0.94	1.03	1.03	1.03	1.04	1.14	1.14	1.14	1.15	1.27	1.27	1.26	1.27	1.41	1.41	1.41	1.42
	kBh	17.9	18.2	18.7	19.5	17.8	18.0	18.5	19.3	17.3	17.5	18.1	18.9	16.5	16.8	17.3	18.1	15.6	15.8	16.3	17.1	14.7	15.0	15.5	16.3
S/T	1.00	0.97	0.83	0.68	1.00	1.00	0.84	0.69	1.00	1.00	0.86	0.72	1.00	1.00	0.88	0.74	1.00	1.00	0.76	0.61	1.00	1.00	0.81		
ΔT	31	29	25	22	31	29	25	22	31	29	26	22	31	29	25	22	30	29	25	22	32	30	26	23	
Lo PR	133	134	138	143	140	142	145	151	147	149	152	158	153	155	158	163	159	160	164	169	166	167	171	176	
Hi PR	222	223	224	228	256	257	259	263	292	293	295	299	331	332	334	338	373	374	376	379	418	419	420	424	
Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.8	3.8	3.7	3.8	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	
KW	0.85	0.84	0.84	0.85	0.94	0.94	0.94	0.94	1.04	1.04	1.04	1.04	1.15	1.15	1.15	1.15	1.27	1.27	1.27	1.28	1.41	1.41	1.41	1.42	
kBh	18.1	18.4	18.9	19.7	18.0	18.2	18.7	19.5	17.5	17.8	18.3	19.1	16.8	17.0	17.5	18.3	15.8	16.0	16.6	17.4	14.9	15.2	15.7	16.5	
S/T	1.00	1.00	0.86	0.71	1.00	1.00	0.87	0.72	1.00	1.00	0.89	0.75	1.00	1.00	1.00	0.77	1.00	1.00	0.79	0.64	1.00	1.00	0.84		
ΔT	30	28	25	21	30	28	25	21	30	28	25	21	30	28	25	21	30	28	24	21	31	29	26	22	
Lo PR	134	136	139	145	142	144	147	153	149	151	154	159	155	156	160	165	160	162	165	171	168	169	172	178	
Hi PR	223	224	226	230	258	259	260	264	294	295	296	300	333	334	335	339	375	376	377	381	419	420	422	426	
Amps	2.9	2.9	2.9	3.0	3.3	3.3	3.3	3.3	3.8	3.8	3.8	3.8	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	
KW	0.85	0.85	0.85	0.85	0.94	0.94	0.94	0.94	1.04	1.04	1.04	1.05	1.15	1.15	1.15	1.15	1.27	1.27	1.27	1.28	1.42	1.42	1.42	1.42	

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

Shaded area is AHRI (TVA) conditions

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

IDB		OUTDOOR AMBIENT TEMPERATURE										115°F														
		65°F					75°F					85°F					95°F					105°F				
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	950	kBh	35.5	36.0	37.1	-	35.2	35.7	36.8	-	34.3	34.8	35.8	-	32.7	33.2	34.2	-	30.7	31.2	32.3	-	29.0	29.5	30.5	-
		S/T	0.61	0.53	0.40	-	0.61	0.54	0.41	-	0.64	0.56	0.43	-	0.66	0.58	0.45	-	1.00	0.61	0.47	-	1.00	0.66	0.52	-
	ΔT	21	19	15	-	21	19	15	-	21	19	16	-	21	19	15	-	21	19	15	-	22	20	16	-	
	Lo PR	123	125	128	-	131	132	135	-	137	139	142	-	143	144	147	-	148	150	153	-	155	156	159	-	
	Hi PR	243	244	246	-	281	282	284	-	321	322	324	-	365	366	367	-	411	412	414	-	461	462	463	-	
	Amps	6.7	6.7	6.7	-	7.7	7.7	7.7	-	8.8	8.8	8.8	-	10.0	9.9	9.9	-	11.3	11.3	11.2	-	12.8	12.8	12.8	-	
KW	1.93	1.93	1.92	-	2.15	2.15	2.15	-	2.40	2.40	2.40	-	2.68	2.67	2.67	-	2.98	2.98	2.97	-	3.33	3.33	3.33	-		
1050	950	kBh	35.9	36.4	37.4	-	35.6	36.1	37.1	-	34.6	35.1	36.2	-	33.0	33.5	34.6	-	31.1	31.6	32.7	-	29.3	29.8	30.9	-
		S/T	0.65	0.58	0.44	-	0.66	0.58	0.45	-	0.68	0.61	0.47	-	1.00	0.63	0.49	-	1.00	0.65	0.52	-	1.00	0.70	0.57	-
	ΔT	20	18	15	-	20	18	14	-	20	18	15	-	20	18	14	-	20	18	14	-	21	19	15	-	
	Lo PR	124	126	129	-	132	133	137	-	138	140	143	-	144	146	149	-	149	151	154	-	156	158	161	-	
	Hi PR	245	246	247	-	283	284	286	-	323	324	326	-	366	367	369	-	413	414	415	-	462	463	465	-	
	Amps	6.7	6.7	6.7	-	7.7	7.7	7.7	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	11.3	11.3	11.3	-	12.9	12.8	12.8	-	
KW	1.94	1.94	1.93	-	2.16	2.16	2.16	-	2.41	2.41	2.41	-	2.68	2.68	2.68	-	2.99	2.99	2.98	-	3.34	3.34	3.34	-		
1150	950	kBh	36.3	36.8	37.9	-	36.0	36.5	37.5	-	35.1	35.6	36.6	-	33.5	34.0	35.0	-	31.5	32.0	33.1	-	29.7	30.2	31.3	-
		S/T	0.68	0.60	0.47	-	0.68	0.61	0.48	-	0.71	0.63	0.50	-	1.00	0.65	0.52	-	1.00	0.67	0.54	-	1.00	0.73	0.59	-
	ΔT	19	17	14	-	19	17	14	-	20	18	14	-	19	17	14	-	19	17	13	-	20	18	15	-	
	Lo PR	126	127	131	-	133	135	138	-	140	141	145	-	146	147	150	-	151	152	156	-	158	159	162	-	
	Hi PR	246	247	249	-	284	285	287	-	324	325	327	-	368	369	370	-	414	415	417	-	464	465	467	-	
	Amps	6.8	6.8	6.8	-	7.8	7.7	7.7	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	11.3	11.3	11.3	-	12.9	12.9	12.9	-	
KW	1.95	1.94	1.94	-	2.17	2.17	2.16	-	2.42	2.42	2.41	-	2.69	2.69	2.69	-	2.99	2.99	2.99	-	3.35	3.35	3.34	-		
75	950	kBh	35.5	36.0	37.1	38.7	35.2	35.7	36.8	38.4	34.3	34.8	35.9	37.5	32.7	33.2	34.3	35.9	30.8	31.3	32.3	33.9	29.0	29.5	30.5	32.2
		S/T	0.73	0.66	0.53	0.39	0.74	0.67	0.53	0.39	1.00	0.69	0.56	0.42	1.00	0.71	0.58	0.44	1.00	0.73	0.60	0.46	1.00	1.00	0.65	0.51
	ΔT	25	23	20	16	25	23	20	16	26	24	20	16	25	23	20	16	25	23	19	16	26	24	21	17	
	Lo PR	123	125	128	133	131	132	135	140	137	139	142	147	143	144	147	153	148	150	153	158	155	156	160	165	
	Hi PR	243	244	246	250	281	283	284	288	322	323	324	329	365	366	367	372	411	412	414	418	461	462	464	468	
	Amps	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.7	8.8	8.8	8.7	8.8	9.9	9.9	9.9	10.0	11.3	11.3	11.2	11.3	12.8	12.8	12.8	12.9	
KW	1.93	1.93	1.92	1.94	2.15	2.15	2.15	2.16	2.40	2.40	2.40	2.41	2.67	2.67	2.67	2.69	2.98	2.98	2.98	2.99	3.33	3.33	3.33	3.34		
1050	950	kBh	35.9	36.4	37.5	39.1	35.6	36.1	37.1	38.8	34.7	35.2	36.2	37.8	33.1	33.6	34.6	36.2	31.1	31.6	32.7	34.3	29.3	29.8	30.9	32.5
		S/T	0.78	0.70	0.57	0.43	0.78	0.71	0.58	0.44	1.00	0.73	0.60	0.46	1.00	0.75	0.62	0.48	1.00	0.77	0.64	0.50	1.00	1.00	0.69	0.55
	ΔT	25	23	19	15	25	23	19	15	25	23	19	15	24	23	19	15	24	22	19	15	25	23	20	16	
	Lo PR	125	126	129	134	132	133	137	142	139	140	143	148	144	146	149	154	149	151	154	159	156	158	161	166	
	Hi PR	245	246	248	252	283	284	286	290	323	324	326	330	366	367	369	373	413	414	416	420	463	464	465	469	
	Amps	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.0	11.3	11.3	11.3	11.4	12.8	12.8	12.8	12.9	
KW	1.94	1.93	1.93	1.95	2.16	2.16	2.16	2.17	2.41	2.41	2.41	2.42	2.68	2.68	2.68	2.69	2.99	2.98	2.98	2.98	3.34	3.34	3.34	3.35		
1150	950	kBh	36.3	36.8	37.9	39.5	36.0	36.5	37.6	39.2	35.1	35.6	36.6	38.2	33.5	34.0	35.0	36.6	31.5	32.0	33.1	34.7	29.8	30.3	31.3	32.9
		S/T	0.80	0.73	0.60	0.46	1.00	0.74	0.60	0.46	1.00	0.76	0.63	0.49	1.00	0.78	0.65	0.51	1.00	0.80	0.67	0.53	1.00	1.00	0.72	0.58
	ΔT	24	22	18	14	24	22	18	14	24	22	18	15	24	22	18	14	23	21	18	14	25	23	19	15	
	Lo PR	126	128	131	136	133	135	138	143	140	142	145	150	146	147	150	155	151	152	156	161	158	159	162	168	
	Hi PR	246	247	249	253	285	286	287	292	325	326	327	332	368	369	371	375	414	415	417	421	464	465	467	471	
	Amps	6.8	6.8	6.8	6.8	7.8	7.7	7.7	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	11.3	11.3	11.3	11.4	12.9	12.9	12.9	12.9	
KW	1.94	1.94	1.94	1.96	2.17	2.17	2.16	2.18	2.42	2.42	2.41	2.43	2.69	2.69	2.68	2.70	2.99	2.99	2.99	2.99	3.35	3.35	3.34	3.36		

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

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	kBh	35.7	36.2	37.3	38.9	35.4	35.9	37.0	38.6	34.5	35.0	36.0	37.7	32.9	33.4	34.4	36.1	30.9	31.4	32.5	34.1	29.2	29.7	30.7	32.3
	S/T	1.00	0.78	0.65	0.51	1.00	0.79	0.66	0.52	1.00	0.81	0.68	0.54	1.00	0.83	0.70	0.56	1.00	1.00	0.72	0.58	1.00	1.00	0.77	0.63
	ΔT	30	28	24	20	30	28	24	20	30	28	24	21	30	28	24	20	29	28	24	20	31	29	25	21
	Lo PR	124	125	128	134	131	133	136	141	138	139	142	148	143	145	148	153	149	150	153	158	155	157	160	165
	Hi PR	244	245	246	251	282	283	285	289	322	323	325	329	365	366	368	372	412	413	414	419	461	462	464	468
	Amps	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.7	8.8	8.8	8.7	8.8	10.0	9.9	9.9	10.0	11.3	11.3	11.2	11.3	12.8	12.8	12.8	12.9
	KW	1.93	1.93	1.92	1.94	2.15	2.15	2.15	2.17	2.40	2.40	2.40	2.42	2.68	2.67	2.67	2.69	2.98	2.98	2.97	2.99	3.33	3.33	3.33	3.35
1050	kBh	36.1	36.6	37.6	39.3	35.8	36.3	37.3	38.9	34.8	35.3	36.4	38.0	33.2	33.7	34.8	36.4	31.3	31.8	32.9	34.5	29.5	30.0	31.1	32.7
	S/T	1.00	0.83	0.69	0.55	1.00	0.83	0.70	0.56	1.00	0.86	0.72	0.58	1.00	1.00	0.74	0.60	1.00	1.00	0.76	0.62	1.00	1.00	0.81	0.67
	ΔT	29	27	23	19	29	27	23	19	29	27	23	20	29	27	23	19	29	27	23	19	30	28	24	20
	Lo PR	127	127	130	135	133	134	137	142	139	141	144	149	145	146	149	154	150	152	155	160	157	158	161	167
	Hi PR	245	246	248	252	283	285	286	290	324	325	326	331	367	368	369	374	413	414	416	420	463	464	466	470
	Amps	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.0	11.3	11.3	11.3	11.4	12.9	12.8	12.8	12.9
	KW	1.94	1.94	1.93	1.95	2.16	2.16	2.16	2.17	2.41	2.41	2.41	2.42	2.68	2.68	2.68	2.70	2.99	2.99	2.98	3.00	3.34	3.34	3.34	3.35
1150	kBh	36.5	37.0	38.1	39.7	36.2	36.7	37.7	39.4	35.3	35.8	36.8	38.4	33.7	34.2	35.2	36.8	31.7	32.2	33.3	34.9	29.9	30.4	31.5	33.1
	S/T	1.00	0.85	0.72	0.58	1.00	0.86	0.73	0.59	1.00	0.88	0.75	0.61	1.00	1.00	0.77	0.63	1.00	1.00	0.79	0.65	1.00	1.00	0.84	0.70
	ΔT	28	26	22	19	28	26	22	19	28	26	23	19	28	26	22	19	28	26	22	18	29	27	23	20
	Lo PR	127	128	131	136	134	136	139	144	141	142	145	150	146	148	151	156	152	153	156	161	158	160	163	168
	Hi PR	247	248	249	254	285	286	288	292	325	326	328	332	368	369	371	375	415	416	418	422	464	466	467	471
	Amps	6.8	6.8	6.8	6.8	7.8	7.7	7.7	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	11.3	11.3	11.3	11.4	12.9	12.9	12.9	12.9
	KW	1.95	1.94	1.94	1.96	2.17	2.17	2.17	2.18	2.42	2.42	2.42	2.43	2.69	2.69	2.69	2.70	2.99	2.99	2.99	3.01	3.35	3.35	3.34	3.36

950	kBh	36.3	36.8	37.9	39.5	36.0	36.5	37.6	39.2	35.1	35.6	36.6	38.2	33.5	34.0	35.0	36.7	31.5	32.0	33.1	34.7	29.8	30.3	31.3	32.9
	S/T	1.00	0.88	0.75	0.61	1.00	0.89	0.76	0.62	1.00	0.90	0.78	0.64	1.00	1.00	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	0.80	0.73
	ΔT	34	32	28	24	34	32	28	24	34	32	28	24	34	32	28	24	33	31	28	24	35	33	29	25
	Lo PR	126	127	130	135	133	134	138	143	140	141	144	149	145	147	150	155	150	152	155	160	157	159	162	167
	Hi PR	245	246	248	252	283	284	286	290	323	324	326	330	366	367	369	373	413	414	416	420	463	464	465	470
	Amps	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.8	8.8	8.8	8.8	8.8	10.0	10.0	10.0	10.0	11.3	11.3	11.3	11.3	12.8	12.8	12.8	12.9
	KW	1.93	1.93	1.93	1.94	2.16	2.16	2.16	2.17	2.41	2.41	2.40	2.42	2.68	2.68	2.67	2.69	2.98	2.98	2.98	2.99	3.34	3.34	3.33	3.35
1050	kBh	36.7	37.2	38.2	39.9	36.4	36.9	37.9	39.5	35.4	35.9	37.0	38.6	33.8	34.3	35.4	37.0	31.9	32.4	33.5	35.1	30.1	30.6	31.7	33.3
	S/T	1.00	0.92	0.79	0.65	1.00	0.90	0.80	0.66	1.00	0.91	0.82	0.68	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.72	1.00	1.00	0.80	0.77
	ΔT	33	31	27	23	33	31	27	23	33	31	27	24	33	31	27	23	32	31	27	23	34	32	28	24
	Lo PR	127	128	132	137	134	136	139	144	141	142	146	151	146	148	151	156	152	153	156	162	159	160	163	168
	Hi PR	246	247	249	253	285	286	287	292	325	326	327	332	368	369	371	375	414	415	417	421	464	465	467	471
	Amps	6.8	6.8	6.7	6.8	7.7	7.7	7.7	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	11.3	11.3	11.3	11.4	12.9	12.9	12.8	12.9
	KW	1.94	1.94	1.94	1.95	2.17	2.16	2.16	2.18	2.42	2.42	2.42	2.43	2.69	2.69	2.68	2.70	2.99	2.99	2.99	3.00	3.35	3.34	3.34	3.36
1150	kBh	37.1	37.6	38.7	40.3	36.8	37.3	38.3	40.0	35.9	36.4	37.4	39.0	34.3	34.8	35.8	37.4	32.3	32.8	33.9	35.5	30.5	31.0	32.1	33.7
	S/T	1.00	0.95	0.82	0.68	1.00	0.90	0.83	0.69	1.00	0.91	0.85	0.71	1.00	1.00	0.87	0.73	1.00	1.00	0.89	0.75	1.00	1.00	0.80	0.80
	ΔT	32	30	26	23	32	30	26	22	32	30	27	23	32	30	26	22	32	30	26	22	33	31	27	23
	Lo PR	128	130	133	138	136	137	140	146	142	144	147	152	148	149	153	158	153	155	158	163	160	162	165	170
	Hi PR	248	249	251	255	286	287	289	293	326	327	329	333	369	370	372	376	416	417	419	423	466	467	468	473
	Amps	6.8	6.8	6.8	6.8	7.8	7.8	7.7	7.8	8.9	8.9	8.8	8.9	10.0	10.0	10.0	10.1	11.4	11.4	11.3	11.4	12.9	12.9	12.9	13.0
	KW	1.95	1.95	1.94	1.96	2.17	2.17	2.17	2.19	2.42	2.42	2.42	2.44	2.70	2.69	2.69	2.71	3.00	3.00	2.99	3.01	3.35	3.35	3.35	3.37

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area is AHRI (TVA) conditions

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

OUTDOOR AMBIENT TEMPERATURE		ENTERING INDOOR WET BULB TEMPERATURE																								
		85°F				75°F				95°F				105°F				115°F								
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71					
70	950	kBh	25.6	25.9	26.7	-	25.3	25.7	26.4	-	24.7	25.0	25.8	-	23.5	23.9	24.6	-	22.1	22.5	23.2	-	20.8	21.2	22.0	-
		S/T	0.63	0.55	0.42	-	0.63	0.56	0.42	-	0.66	0.58	0.45	-	1.00	0.60	0.47	-	1.00	0.63	0.49	-	1.00	0.68	0.54	-
		ΔT	20	18	15	-	20	18	15	-	21	19	15	-	20	18	15	-	20	18	14	-	21	19	16	-
		Lo PR	127	128	131	-	134	136	139	-	141	143	146	-	147	148	151	-	152	154	157	-	159	161	164	-
		Hi PR	232	233	235	-	269	270	272	-	307	308	310	-	349	350	351	-	393	394	396	-	441	442	443	-
		Amps	4.2	4.2	4.2	-	4.8	4.8	4.8	-	5.5	5.5	5.5	-	6.3	6.3	6.2	-	7.1	7.1	7.1	-	8.1	8.1	8.0	-
KW	1.21	1.21	1.21	-	1.36	1.35	1.35	-	1.51	1.51	1.51	-	1.68	1.68	1.68	-	1.87	1.87	1.87	-	2.10	2.10	2.09	-		
1050		kBh	25.8	26.2	26.9	-	25.6	25.9	26.7	-	24.9	25.3	26.0	-	23.8	24.1	24.9	-	22.4	22.7	23.5	-	21.1	21.4	22.2	-
		S/T	0.67	0.59	0.46	-	0.67	0.60	0.46	-	0.70	0.62	0.49	-	1.00	0.64	0.51	-	1.00	0.67	0.53	-	1.00	0.72	0.58	-
		ΔT	20	18	14	-	19	18	14	-	20	18	14	-	19	18	14	-	19	17	14	-	20	18	15	-
		Lo PR	128	130	133	-	136	137	140	-	142	144	147	-	148	150	153	-	154	155	158	-	161	162	165	-
		Hi PR	234	235	236	-	270	271	273	-	309	310	311	-	350	351	353	-	394	395	397	-	442	443	445	-
		Amps	4.2	4.2	4.2	-	4.9	4.9	4.8	-	5.5	5.5	5.5	-	6.3	6.3	6.3	-	7.1	7.1	7.1	-	8.1	8.1	8.1	-
KW	1.22	1.22	1.22	-	1.36	1.36	1.36	-	1.52	1.52	1.51	-	1.69	1.69	1.68	-	1.88	1.88	1.88	-	2.10	2.10	2.10	-		
1150		kBh	26.1	26.4	27.2	-	25.8	26.2	27.0	-	25.2	25.5	26.3	-	24.0	24.4	25.2	-	22.6	23.0	23.8	-	21.4	21.7	22.5	-
		S/T	0.69	0.62	0.48	-	0.70	0.62	0.49	-	1.00	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.69	0.56	-	1.00	1.00	0.61	-
		ΔT	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	17	13	-	20	18	14	-
		Lo PR	129	131	134	-	137	139	142	-	144	145	149	-	149	151	154	-	155	157	160	-	162	164	167	-
		Hi PR	235	236	238	-	272	273	274	-	310	311	313	-	351	352	354	-	396	397	398	-	443	444	446	-
		Amps	4.3	4.3	4.2	-	4.9	4.9	4.9	-	5.6	5.6	5.5	-	6.3	6.3	6.3	-	7.1	7.1	7.1	-	8.1	8.1	8.1	-
KW	1.22	1.22	1.22	-	1.36	1.36	1.36	-	1.52	1.52	1.52	-	1.69	1.69	1.69	-	1.88	1.88	1.88	-	2.11	2.11	2.10	-		

OUTDOOR AMBIENT TEMPERATURE		ENTERING INDOOR WET BULB TEMPERATURE																								
		85°F				75°F				95°F				105°F				115°F								
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71					
950		kBh	25.6	25.9	26.7	27.9	25.3	25.7	26.5	27.6	24.7	25.0	25.8	27.0	23.5	23.9	24.7	25.8	22.1	22.5	23.3	24.4	20.9	21.2	22.0	23.1
		S/T	0.76	0.68	0.55	0.40	1.00	0.69	0.55	0.41	1.00	0.71	0.58	0.43	1.00	0.73	0.60	0.45	1.00	0.76	0.62	0.48	1.00	1.00	0.67	0.53
		ΔT	24	23	19	15	24	23	19	15	25	23	19	16	24	23	19	15	24	22	19	15	25	23	20	16
		Lo PR	127	128	131	137	134	136	139	144	141	143	146	151	147	148	152	157	152	154	157	162	159	161	164	169
		Hi PR	233	234	235	239	269	270	272	276	308	309	310	314	349	350	351	355	393	394	396	400	441	442	443	447
		Amps	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.9	5.5	5.5	5.5	5.5	6.3	6.3	6.2	6.3	7.1	7.1	7.1	7.1	8.1	8.1	8.0	8.1
KW	1.21	1.21	1.21	1.22	1.35	1.35	1.35	1.36	1.51	1.51	1.51	1.52	1.68	1.68	1.68	1.69	1.87	1.87	1.87	1.88	2.10	2.10	2.09	2.10		
1050		kBh	25.8	26.2	26.9	28.1	25.6	25.9	26.7	27.9	24.9	25.3	26.0	27.2	23.8	24.1	24.9	26.1	22.4	22.7	23.5	24.7	21.1	21.5	22.2	23.4
		S/T	0.80	0.72	0.59	0.44	1.00	0.73	0.59	0.45	1.00	0.75	0.62	0.47	1.00	0.77	0.64	0.49	1.00	1.00	0.66	0.52	1.00	1.00	0.71	0.57
		ΔT	24	22	18	15	24	22	18	14	24	22	18	15	24	22	18	14	23	21	18	14	25	23	19	15
		Lo PR	128	130	133	138	136	137	140	146	142	144	147	153	148	150	153	158	154	155	158	164	161	162	165	171
		Hi PR	234	235	237	241	271	272	273	277	309	310	312	316	350	351	353	357	395	396	397	401	442	443	445	449
		Amps	4.2	4.2	4.2	4.3	4.9	4.8	4.8	4.9	5.5	5.5	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1	8.1	8.1	8.1	8.1
KW	1.22	1.22	1.21	1.23	1.36	1.36	1.36	1.37	1.52	1.52	1.51	1.52	1.69	1.69	1.68	1.69	1.88	1.88	1.87	1.89	2.10	2.10	2.10	2.11		
1150		kBh	26.1	26.4	27.2	28.4	25.9	26.2	27.0	28.1	25.2	25.6	26.3	27.5	24.1	24.4	25.2	26.3	22.7	23.0	23.8	24.9	21.4	21.7	22.5	23.7
		S/T	0.82	0.75	0.61	0.47	1.00	0.75	0.62	0.47	1.00	0.78	0.64	0.50	1.00	0.80	0.66	0.52	1.00	1.00	0.69	0.54	1.00	1.00	0.74	0.59
		ΔT	23	21	18	14	23	21	17	14	23	21	18	14	23	21	17	14	23	21	17	14	24	22	18	15
		Lo PR	129	131	134	140	137	139	142	147	144	145	149	154	149	151	154	160	155	157	160	165	162	164	167	172
		Hi PR	235	236	238	242	272	273	275	279	310	311	313	317	352	353	354	358	396	397	399	403	444	445	446	450
		Amps	4.3	4.3	4.2	4.3	4.9	4.9	4.9	4.9	5.6	5.6	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1	8.1	8.1	8.1	8.1
KW	1.22	1.22	1.22	1.23	1.36	1.36	1.36	1.37	1.52	1.52	1.52	1.53	1.69	1.69	1.69	1.70	1.88	1.88	1.88	1.89	2.11	2.10	2.10	2.11		

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

COOLING DATA — DX18TC0361B*+CA*F4961*6D*+EEP+TXV - LOW STAGE

		OUTDOOR AMBIENT TEMPERATURE									ENTERING INDOOR WET BULB TEMPERATURE										
		65°F			75°F			85°F			95°F			105°F			115°F				
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	kBh	25.7	26.1	26.8	28.0	25.5	25.8	26.6	27.8	24.8	25.2	25.9	27.1	23.7	24.0	24.8	25.9	22.3	22.6	23.4	24.5
	S/T	1.00	0.81	0.67	0.53	1.00	0.81	0.68	0.53	1.00	0.84	0.70	0.56	1.00	1.00	0.72	0.58	1.00	1.00	0.74	0.60
	ΔT	29	27	23	20	29	27	23	19	29	27	23	20	29	27	23	19	28	26	23	19
	Lo PR	127	129	132	137	135	136	140	145	142	143	146	152	147	149	152	157	153	154	158	163
	Hi PR	233	234	236	240	270	271	272	276	308	309	311	315	349	350	352	356	394	395	396	400
	Amps	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.9	5.5	5.5	5.5	5.6	6.3	6.3	6.2	6.3	7.1	7.1	7.1	7.1
	KW	1.21	1.21	1.21	1.22	1.35	1.35	1.35	1.36	1.51	1.51	1.51	1.52	1.68	1.68	1.68	1.69	1.87	1.87	1.87	1.88
80	kBh	25.9	26.3	27.1	28.2	25.7	26.1	26.8	28.0	25.1	25.4	26.2	27.3	23.9	24.3	25.0	26.2	22.5	22.9	23.6	24.8
	S/T	1.00	0.85	0.71	0.57	1.00	0.85	0.72	0.57	1.00	0.88	0.74	0.60	1.00	1.00	0.76	0.62	1.00	1.00	0.78	0.64
	ΔT	28	26	22	19	28	26	22	19	28	26	23	19	28	26	22	19	28	26	22	18
	Lo PR	129	130	133	139	136	138	141	146	143	145	148	153	149	150	153	159	154	156	159	164
	Hi PR	234	235	237	241	271	272	274	278	309	310	312	316	351	352	353	357	395	396	398	402
	Amps	4.2	4.2	4.2	4.3	4.9	4.9	4.8	4.9	5.5	5.5	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1
	KW	1.22	1.22	1.22	1.23	1.36	1.36	1.36	1.37	1.52	1.52	1.52	1.53	1.69	1.69	1.68	1.70	1.88	1.88	1.88	1.89
80	kBh	26.2	26.6	27.3	28.5	26.0	26.4	27.1	28.3	25.3	25.7	26.4	27.6	24.2	24.5	25.3	26.5	22.8	23.1	23.9	25.1
	S/T	1.00	0.87	0.74	0.59	1.00	0.88	0.74	0.60	1.00	1.00	0.77	0.63	1.00	1.00	0.79	0.65	1.00	1.00	0.81	0.67
	ΔT	27	25	22	18	27	25	22	18	27	26	22	18	27	25	22	18	27	25	21	18
	Lo PR	130	132	135	140	138	139	142	148	144	146	149	155	150	152	155	160	156	157	160	166
	Hi PR	236	237	238	242	272	273	275	279	311	312	313	317	352	353	355	359	396	397	399	403
	Amps	4.3	4.3	4.2	4.3	4.9	4.9	4.9	4.9	5.6	5.6	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.2
	KW	1.22	1.22	1.22	1.23	1.36	1.36	1.36	1.37	1.52	1.52	1.52	1.53	1.69	1.69	1.69	1.70	1.88	1.88	1.88	1.89

950	kBh	26.1	26.5	27.2	28.4	25.9	26.3	27.0	28.2	25.2	25.6	26.4	27.5	24.1	24.5	25.2	26.4	22.7	23.1	23.8	25.0
	S/T	1.00	0.91	0.77	0.63	1.00	1.00	0.78	0.64	1.00	1.00	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	1.00	0.70
	ΔT	32	31	27	23	32	31	27	23	33	31	27	24	32	30	27	23	32	30	27	23
	Lo PR	129	131	134	139	137	138	142	147	144	145	148	154	149	151	154	159	155	156	160	165
	Hi PR	234	235	237	241	271	272	273	277	309	310	312	316	350	351	353	357	395	396	397	401
	Amps	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.9	5.5	5.5	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1
	KW	1.22	1.22	1.21	1.22	1.36	1.36	1.35	1.36	1.52	1.51	1.51	1.52	1.69	1.68	1.68	1.69	1.88	1.88	1.87	1.88
85	kBh	26.4	26.7	27.5	28.7	26.1	26.5	27.3	28.4	25.5	25.8	26.6	27.8	24.3	24.7	25.5	26.6	22.9	23.3	24.1	25.2
	S/T	1.00	0.95	0.81	0.67	1.00	1.00	0.82	0.68	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.72	1.00	1.00	1.00	0.74
	ΔT	32	30	26	23	32	30	26	22	32	30	26	23	32	30	26	22	31	29	26	22
	Lo PR	130	132	135	141	138	140	143	148	145	146	150	155	151	152	155	161	156	158	161	166
	Hi PR	236	237	238	242	272	273	275	279	310	311	313	317	352	353	354	358	396	397	399	403
	Amps	4.3	4.3	4.2	4.3	4.9	4.9	4.9	4.9	5.6	5.5	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.2
	KW	1.22	1.22	1.22	1.23	1.36	1.36	1.36	1.37	1.52	1.52	1.52	1.53	1.69	1.69	1.69	1.70	1.88	1.88	1.88	1.89
85	kBh	26.6	27.0	27.8	28.9	26.4	26.8	27.5	28.7	25.8	26.1	26.9	28.0	24.6	25.0	25.7	26.9	23.2	23.6	24.3	25.5
	S/T	1.00	0.98	0.84	0.70	1.00	1.00	0.85	0.70	1.00	1.00	0.87	0.73	1.00	1.00	0.89	0.75	1.00	1.00	1.00	0.77
	ΔT	31	29	26	22	31	29	25	22	31	29	26	22	31	29	25	22	31	29	25	21
	Lo PR	132	133	137	142	140	141	144	150	146	148	151	156	152	154	157	162	158	159	162	168
	Hi PR	237	238	240	244	273	274	276	280	312	313	314	318	353	354	356	360	398	399	400	404
	Amps	4.3	4.3	4.3	4.3	4.9	4.9	4.9	4.9	5.6	5.6	5.6	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.2
	KW	1.23	1.22	1.22	1.23	1.37	1.37	1.36	1.37	1.52	1.52	1.52	1.53	1.70	1.69	1.69	1.70	1.89	1.88	1.88	1.89

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

COOLING DATA — DX18TC0481B*+CA*F4961*6D*+EEP+TXV - HIGH STAGE

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
1260	kBh	49.8	50.5	52.0	-	49.4	50.1	51.5	-	48.1	48.8	50.2	-	45.8	46.5	48.0	-	43.1	43.8	45.3	-	40.6	41.3	42.8	-
	S/T	0.59	0.52	0.39	-	0.60	0.52	0.39	-	0.62	0.55	0.42	-	0.64	0.57	0.44	-	0.66	0.59	0.46	-	1.00	0.64	0.51	-
	ΔT	22	20	16	-	22	20	16	-	22	20	16	-	22	20	16	-	21	19	16	-	23	21	17	-
	Lo PR	118	119	122	-	125	126	129	-	131	133	135	-	136	138	141	-	142	143	146	-	148	149	152	-
	Hi PR	234	235	237	-	271	272	273	-	309	310	312	-	351	352	353	-	396	397	398	-	443	444	446	-
	Amps	9.3	9.3	9.3	-	10.7	10.7	10.6	-	12.2	12.2	12.1	-	13.8	13.8	13.8	-	15.6	15.6	15.6	-	17.7	17.7	17.7	-
1400	KW	2.66	2.66	2.65	-	2.97	2.97	2.96	-	3.31	3.31	3.30	-	3.69	3.68	3.68	-	4.10	4.10	4.09	-	4.59	4.59	4.58	-
	kBh	50.3	51.0	52.5	-	49.9	50.6	52.1	-	48.6	49.3	50.8	-	46.4	47.1	48.5	-	43.6	44.3	45.8	-	41.1	41.8	43.3	-
	S/T	0.63	0.56	0.43	-	0.64	0.57	0.44	-	0.66	0.59	0.46	-	0.68	0.61	0.48	-	0.70	0.63	0.50	-	1.00	0.68	0.55	-
	ΔT	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	21	18	15	-	22	20	16	-
	Lo PR	119	121	123	-	126	128	131	-	132	134	137	-	138	139	142	-	143	144	147	-	149	151	154	-
	Hi PR	235	236	238	-	272	273	275	-	311	312	314	-	352	353	355	-	397	398	400	-	445	446	448	-
1540	Amps	9.4	9.4	9.4	-	10.7	10.7	10.7	-	12.2	12.2	12.2	-	13.9	13.8	13.8	-	15.7	15.7	15.6	-	17.8	17.8	17.8	-
	KW	2.67	2.67	2.66	-	2.98	2.98	2.97	-	3.32	3.32	3.32	-	3.70	3.70	3.69	-	4.11	4.11	4.11	-	4.60	4.60	4.60	-
	kBh	50.9	51.6	53.1	-	50.5	51.2	52.7	-	49.2	49.9	51.4	-	47.0	47.7	49.2	-	44.2	44.9	46.4	-	41.8	42.5	43.9	-
	S/T	0.66	0.59	0.46	-	0.67	0.59	0.47	-	0.69	0.62	0.49	-	0.71	0.64	0.51	-	1.00	0.66	0.53	-	1.00	0.71	0.58	-
	ΔT	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	21	19	15	-
	Lo PR	121	122	125	-	128	129	132	-	134	135	138	-	139	141	144	-	144	146	149	-	151	152	155	-

1260	kBh	49.8	50.5	52.0	54.3	49.4	50.1	51.6	53.8	48.1	48.8	50.3	52.5	45.9	46.6	48.0	50.3	43.1	43.8	45.3	47.6	40.6	41.3	42.8	45.1
	S/T	0.71	0.64	0.51	0.38	0.72	0.65	0.52	0.38	0.74	0.67	0.54	0.41	1.00	0.69	0.56	0.42	1.00	0.71	0.58	0.44	1.00	0.76	0.63	0.49
	ΔT	26	24	20	17	26	24	20	16	27	25	21	17	26	24	20	16	26	24	20	16	27	25	21	17
	Lo PR	118	119	122	127	125	126	129	134	131	133	136	141	136	138	141	146	142	143	146	151	148	150	152	157
	Hi PR	234	235	237	241	271	272	274	278	309	311	312	316	351	352	354	358	396	397	399	403	444	445	446	450
	Amps	9.3	9.3	9.3	9.4	10.7	10.7	10.6	10.7	12.2	12.2	12.1	12.2	13.8	13.8	13.8	13.9	15.6	15.6	15.6	15.7	17.7	17.7	17.7	17.8
1400	KW	2.66	2.65	2.65	2.67	2.97	2.96	2.96	2.98	3.31	3.31	3.30	3.33	3.68	3.68	3.68	3.70	4.10	4.10	4.09	4.12	4.59	4.59	4.58	4.61
	kBh	50.4	51.1	52.5	54.8	49.9	50.6	52.1	54.4	48.6	49.3	50.8	53.1	46.4	47.1	48.6	50.8	43.7	44.4	45.8	48.1	41.2	41.9	43.4	45.6
	S/T	0.76	0.68	0.55	0.42	0.76	0.69	0.56	0.42	0.79	0.71	0.58	0.45	1.00	0.73	0.60	0.47	1.00	0.75	0.62	0.49	1.00	0.80	0.67	0.54
	ΔT	25	23	20	16	25	23	19	15	26	24	20	16	25	23	19	15	25	23	19	15	26	24	20	16
	Lo PR	119	121	124	129	126	128	131	136	132	134	137	142	138	139	142	147	143	144	147	152	149	151	154	159
	Hi PR	236	237	238	242	272	273	275	279	311	312	314	318	353	354	355	359	397	398	400	404	445	446	448	452
1540	Amps	9.4	9.4	9.4	9.4	10.7	10.7	10.7	10.8	12.2	12.2	12.2	12.3	13.8	13.8	13.8	13.9	15.7	15.6	15.6	15.7	17.8	17.8	17.7	17.9
	KW	2.67	2.67	2.66	2.69	2.98	2.98	2.97	2.99	3.32	3.32	3.32	3.34	3.70	3.69	3.69	3.71	4.11	4.11	4.11	4.13	4.60	4.60	4.59	4.62
	kBh	51.0	51.7	53.2	55.4	50.5	51.2	52.7	55.0	49.2	49.9	51.4	53.7	47.0	47.7	49.2	51.5	44.3	45.0	46.5	48.7	41.8	42.5	44.0	46.2
	S/T	0.78	0.71	0.58	0.45	0.79	0.72	0.59	0.45	1.00	0.74	0.61	0.48	1.00	0.76	0.63	0.49	1.00	0.78	0.65	0.52	1.00	0.83	0.70	0.56
	ΔT	25	22	19	15	24	22	19	15	25	23	19	15	24	22	19	15	24	22	18	14	25	23	20	16
	Lo PR	121	122	125	130	128	129	132	137	134	135	138	143	139	141	144	149	144	146	149	154	151	152	155	160

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

IDB			OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
			65°F				75°F				85°F				95°F				105°F				115°F			
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
1260	kBh	50.1	50.8	52.3	54.5	49.6	50.3	51.8	54.1	48.3	49.0	50.5	52.8	46.1	46.8	48.3	50.6	43.4	44.1	45.6	47.8	40.9	41.6	43.1	45.3	
	S/T	0.83	0.76	0.63	0.49	1.00	0.77	0.64	0.50	1.00	0.79	0.66	0.52	1.00	0.81	0.68	0.54	1.00	0.83	0.70	0.56	1.00	1.00	0.75	0.61	
	ΔT	31	29	25	21	31	29	25	21	31	29	25	21	31	29	25	21	31	28	25	21	32	30	26	22	
	Lo PR	118	120	123	128	125	127	130	135	132	133	136	141	137	138	141	146	142	144	147	152	149	150	153	158	
	Hi PR	234	236	237	241	271	272	274	278	310	311	313	317	351	352	354	358	396	397	399	403	444	445	447	451	
	Amps	9.3	9.3	9.3	9.4	10.7	10.7	10.6	10.7	12.2	12.2	12.1	12.2	13.8	13.8	13.8	13.9	15.6	15.6	15.6	15.7	17.7	17.7	17.7	17.8	
KW	2.66	2.66	2.65	2.67	2.97	2.96	2.96	2.98	3.31	3.31	3.30	3.33	3.69	3.68	3.68	3.70	4.10	4.10	4.10	4.09	4.59	4.59	4.58	4.61		
1400	kBh	50.6	51.3	52.8	55.1	50.2	50.9	52.4	54.6	48.9	49.6	51.1	53.3	46.6	47.3	48.8	51.1	43.9	44.6	46.1	48.4	41.4	42.1	43.6	45.9	
	S/T	0.88	0.80	0.67	0.54	1.00	0.81	0.68	0.54	1.00	0.83	0.70	0.57	1.00	0.85	0.72	0.59	1.00	0.87	0.74	0.61	1.00	1.00	0.79	0.66	
	ΔT	30	28	24	20	30	28	24	20	30	28	24	20	30	28	24	20	31	28	24	20	31	29	25	21	
	Lo PR	120	121	124	129	127	128	131	136	133	134	137	142	138	140	143	148	143	145	148	153	150	151	154	159	
	Hi PR	236	237	239	243	273	274	276	280	311	313	314	318	353	354	356	360	398	399	401	405	446	447	448	452	
	Amps	9.4	9.4	9.4	9.5	10.7	10.7	10.7	10.8	12.2	12.2	12.2	12.3	13.9	13.8	13.8	13.9	15.7	15.7	15.6	15.7	17.8	17.8	17.8	17.9	
KW	2.67	2.67	2.66	2.69	2.98	2.98	2.97	3.00	3.32	3.32	3.32	3.34	3.70	3.70	3.70	3.71	4.11	4.11	4.11	4.11	4.60	4.60	4.60	4.62		
1540	kBh	51.2	51.9	53.4	55.7	50.8	51.5	53.0	55.2	49.5	50.2	51.7	53.9	47.3	48.0	49.4	51.7	44.5	45.2	46.7	49.0	42.0	42.7	44.2	46.5	
	S/T	0.90	0.83	0.70	0.57	1.00	0.84	0.71	0.57	1.00	0.86	0.73	0.60	1.00	0.88	0.75	0.61	1.00	1.00	0.77	0.63	1.00	1.00	0.82	0.68	
	ΔT	29	27	23	19	29	27	23	19	29	27	23	19	29	27	23	19	29	27	23	19	30	28	24	20	
	Lo PR	121	123	126	131	128	130	133	138	135	136	139	144	140	141	144	149	145	146	149	154	151	153	156	161	
	Hi PR	238	239	240	244	274	275	277	281	313	314	316	320	355	356	357	361	399	400	402	406	447	448	450	454	
	Amps	9.4	9.4	9.4	9.5	10.8	10.8	10.7	10.8	12.3	12.3	12.2	12.3	13.9	13.9	13.9	14.0	15.7	15.7	15.7	15.8	17.8	17.8	17.8	17.9	
KW	2.68	2.68	2.67	2.70	2.99	2.99	2.99	3.01	3.34	3.33	3.33	3.35	3.71	3.71	3.71	3.72	4.13	4.13	4.12	4.12	4.61	4.61	4.61	4.63		

1260	kBh	50.9	51.6	53.1	55.4	50.5	51.2	52.7	54.9	49.2	49.9	51.4	53.6	46.9	47.6	49.1	51.4	44.2	44.9	46.4	48.7	41.7	42.4	43.9	46.2
	S/T	1.00	0.86	0.73	0.59	1.00	0.86	0.73	0.60	1.00	0.89	0.76	0.62	1.00	1.00	0.78	0.64	1.00	1.00	0.80	0.66	1.00	1.00	0.85	0.71
	ΔT	35	33	29	25	35	33	29	25	35	33	29	25	35	33	29	25	35	32	29	25	36	34	30	26
	Lo PR	120	121	124	129	127	129	132	137	133	135	138	143	139	140	143	148	144	145	148	153	150	152	155	160
	Hi PR	236	237	238	242	272	273	275	279	311	312	314	318	353	354	355	359	397	398	400	404	445	446	448	452
	Amps	9.4	9.3	9.3	9.4	10.7	10.7	10.7	10.8	12.2	12.2	12.2	12.3	13.8	13.8	13.8	13.9	15.6	15.6	15.6	15.7	17.8	17.7	17.7	17.8
KW	2.66	2.66	2.66	2.68	2.97	2.97	2.97	2.99	3.32	3.32	3.31	3.33	3.69	3.69	3.68	3.71	4.11	4.11	4.10	4.12	4.60	4.59	4.59	4.61	
1400	kBh	51.5	52.2	53.6	55.9	51.0	51.7	53.2	55.5	49.7	50.4	51.9	54.2	47.5	48.2	49.7	51.9	44.8	45.5	46.9	49.2	42.3	43.0	44.4	46.7
	S/T	1.00	0.90	0.77	0.63	1.00	0.91	0.78	0.64	1.00	1.00	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	0.84	0.70	1.00	1.00	0.89	0.75
	ΔT	34	32	28	24	34	32	28	24	34	32	28	24	34	32	28	24	34	32	28	24	35	33	29	25
	Lo PR	121	123	126	131	129	130	133	138	135	136	139	144	140	141	144	149	145	147	150	155	152	153	156	161
	Hi PR	237	238	240	244	274	275	277	281	313	314	315	319	354	355	357	361	399	400	402	406	447	448	449	453
	Amps	9.4	9.4	9.4	9.5	10.8	10.7	10.7	10.8	12.3	12.2	12.2	12.3	13.9	13.9	13.8	13.9	15.7	15.7	15.7	15.8	17.8	17.8	17.8	17.9
KW	2.68	2.67	2.67	2.69	2.99	2.98	2.98	3.00	3.33	3.33	3.32	3.35	3.70	3.70	3.70	3.72	4.12	4.12	4.11	4.14	4.61	4.61	4.60	4.63	
1540	kBh	52.1	52.8	54.3	56.5	51.6	52.3	53.8	56.1	50.3	51.0	52.5	54.8	48.1	48.8	50.3	52.5	45.4	46.1	47.6	49.8	42.9	43.6	45.1	47.3
	S/T	1.00	0.93	0.80	0.66	1.00	0.93	0.80	0.67	1.00	1.00	0.83	0.69	1.00	1.00	0.85	0.71	1.00	1.00	0.87	0.73	1.00	1.00	0.92	0.78
	ΔT	33	31	27	23	33	31	27	23	33	31	27	23	33	31	27	23	33	31	27	23	34	32	28	24
	Lo PR	123	124	127	132	130	131	134	139	136	138	141	146	142	143	146	151	147	148	151	156	153	155	158	163
	Hi PR	239	240	241	245	276	277	278	282	314	315	317	321	356	357	358	362	400	402	403	407	448	449	451	455
	Amps	9.5	9.4	9.4	9.5	10.8	10.8	10.8	10.9	12.3	12.3	12.3	12.4	13.9	13.9	13.9	14.0	15.7	15.7	15.7	15.8	17.9	17.9	17.8	17.9
KW	2.69	2.69	2.68	2.70	3.00	2.99	2.99	3.01	3.34	3.34	3.33	3.36	3.71	3.71	3.71	3.73	4.13	4.13	4.12	4.15	4.62	4.62	4.61	4.64	

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

Shaded area is AHRI (TVA) conditions

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

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																																			
		65°F						75°F						85°F						95°F						105°F						115°F					
		ENTERING INDOOR WET BULB TEMPERATURE																																			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
70	kBh	35.9	36.4	37.4	-	35.5	36.0	37.1	-	34.6	35.1	36.2	-	33.0	33.5	34.6	-	31.0	31.5	32.6	-	29.2	29.8	30.8	-												
	S/T	0.61	0.54	0.41	-	0.62	0.55	0.41	-	0.64	0.57	0.44	-	0.66	0.59	0.46	-	1.00	0.61	0.48	-	1.00	0.66	0.53	-												
	ΔT	21	19	15	-	21	19	15	-	21	19	16	-	21	19	15	-	21	19	15	-	22	20	16	-												
	Lo PR	121	123	126	-	128	130	133	-	135	136	139	-	140	142	145	-	146	147	150	-	152	154	157	-												
	Hi PR	224	225	226	-	259	260	262	-	296	297	298	-	336	337	338	-	378	379	381	-	424	425	427	-												
	Amps	5.9	5.9	5.9	-	6.7	6.7	6.7	-	7.7	7.7	7.6	-	8.7	8.7	8.7	-	9.8	9.8	9.8	-	11.2	11.2	11.1	-												
	KW	1.67	1.67	1.67	-	1.87	1.87	1.86	-	2.08	2.08	2.08	-	2.32	2.32	2.31	-	2.58	2.58	2.58	-	2.89	2.89	2.88	-												
	kBh	36.2	36.7	37.8	-	35.9	36.4	37.4	-	34.9	35.4	36.5	-	33.3	33.8	34.9	-	31.4	31.9	32.9	-	29.6	30.1	31.1	-												
S/T	0.65	0.58	0.44	-	0.66	0.58	0.45	-	0.68	0.61	0.47	-	0.70	0.63	0.49	-	1.00	0.65	0.51	-	1.00	0.70	0.57	-													
ΔT	20	18	14	-	20	18	14	-	20	18	15	-	20	18	14	-	20	18	14	-	21	19	15	-													
Lo PR	122	124	127	-	130	131	134	-	136	138	141	-	142	143	146	-	147	148	151	-	154	155	158	-													
Hi PR	225	226	228	-	260	261	263	-	297	298	300	-	337	338	339	-	380	381	382	-	425	426	428	-													
Amps	5.9	5.9	5.9	-	6.7	6.7	6.7	-	7.7	7.7	7.7	-	8.7	8.7	8.7	-	9.9	9.8	9.8	-	11.2	11.2	11.2	-													
KW	1.68	1.68	1.68	-	1.87	1.87	1.87	-	2.09	2.09	2.09	-	2.33	2.32	2.32	-	2.59	2.59	2.58	-	2.90	2.89	2.89	-													
kBh	36.6	37.1	38.2	-	36.3	36.8	37.9	-	35.4	35.9	36.9	-	33.7	34.3	35.3	-	31.8	32.3	33.4	-	30.0	30.5	31.6	-													
S/T	0.68	0.60	0.47	-	0.68	0.61	0.48	-	0.71	0.63	0.50	-	0.73	0.65	0.52	-	1.00	0.67	0.54	-	1.00	0.72	0.59	-													
ΔT	19	17	14	-	19	17	14	-	20	18	14	-	19	17	14	-	19	17	13	-	20	18	15	-													
Lo PR	124	125	128	-	131	133	136	-	138	139	142	-	143	145	148	-	148	150	153	-	155	157	160	-													
Hi PR	226	227	229	-	262	263	264	-	299	300	301	-	338	339	341	-	381	382	384	-	427	428	429	-													
Amps	5.9	5.9	5.9	-	6.8	6.8	6.8	-	7.7	7.7	7.7	-	8.7	8.7	8.7	-	9.9	9.9	9.9	-	11.2	11.2	11.2	-													
KW	1.69	1.69	1.68	-	1.88	1.88	1.88	-	2.10	2.10	2.09	-	2.33	2.33	2.33	-	2.59	2.59	2.59	-	2.90	2.90	2.90	-													

75	kBh	35.9	36.4	37.4	39.1	35.6	36.1	37.1	38.8	34.6	35.1	36.2	37.8	33.0	33.5	34.6	36.2	31.1	31.6	32.6	34.3	29.3	29.8	30.8	32.5	
	S/T	0.74	0.66	0.53	0.39	0.75	0.67	0.54	0.40	1.00	0.70	0.56	0.42	1.00	0.71	0.58	0.44	1.00	0.74	0.60	0.46	1.00	0.79	0.65	0.51	
	ΔT	25	23	20	16	25	23	20	16	25	24	20	16	25	23	20	16	25	23	19	15	26	24	21	17	
	Lo PR	121	123	126	131	129	130	133	138	135	136	140	145	140	142	145	150	146	146	147	150	155	152	154	157	162
	Hi PR	224	225	227	230	259	260	262	266	296	297	299	303	336	337	338	342	379	380	381	385	385	424	425	427	431
	Amps	5.9	5.9	5.8	5.9	6.7	6.7	6.7	6.8	7.7	7.7	7.6	7.7	8.7	8.7	8.7	8.7	8.7	9.8	9.8	9.8	9.9	11.2	11.1	11.1	11.2
	KW	1.67	1.67	1.67	1.68	1.87	1.86	1.86	1.88	2.08	2.08	2.08	2.09	2.32	2.32	2.31	2.33	2.58	2.58	2.58	2.59	2.89	2.89	2.88	2.90	
	kBh	36.2	36.7	37.8	39.4	35.9	36.4	37.5	39.1	35.0	35.5	36.5	38.2	33.3	33.9	34.9	36.6	31.4	31.9	33.0	34.6	29.6	30.1	31.2	32.8	
S/T	0.78	0.70	0.57	0.43	0.78	0.71	0.58	0.44	1.00	0.73	0.60	0.46	1.00	0.75	0.62	0.48	1.00	0.77	0.64	0.50	1.00	1.00	0.69	0.55		
ΔT	24	23	19	15	24	22	19	15	25	23	19	15	24	22	19	15	24	22	18	15	25	23	20	16		
Lo PR	122	124	127	132	130	131	134	139	136	138	141	146	142	143	146	151	147	148	152	157	154	155	158	163		
Hi PR	225	226	228	232	260	261	263	267	297	298	300	304	337	338	340	344	380	381	382	386	426	427	428	432		
Amps	5.9	5.9	5.9	5.9	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.8	9.8	9.8	9.8	9.9	11.2	11.2	11.2	11.2		
KW	1.68	1.68	1.67	1.69	1.87	1.87	1.87	1.88	2.09	2.09	2.09	2.10	2.32	2.32	2.32	2.33	2.59	2.59	2.58	2.60	2.89	2.89	2.89	2.90		
kBh	36.6	37.1	38.2	39.8	36.3	36.8	37.9	39.5	35.4	35.9	36.9	38.6	33.8	34.3	35.3	37.0	31.8	32.3	33.4	35.0	30.0	30.5	31.6	33.2		
S/T	0.80	0.73	0.60	0.46	0.81	0.74	0.60	0.46	1.00	0.76	0.63	0.49	1.00	0.78	0.65	0.51	1.00	0.80	0.67	0.53	1.00	1.00	0.72	0.58		
ΔT	24	22	18	14	24	22	18	14	24	22	18	14	24	22	18	14	23	21	18	14	25	23	19	15		
Lo PR	124	125	128	134	131	133	136	141	138	139	142	147	143	145	148	153	148	150	153	158	155	157	160	165		
Hi PR	227	228	229	233	262	263	264	268	299	300	301	305	339	339	341	345	381	382	384	388	427	428	430	433		
Amps	5.9	5.9	5.9	6.0	6.8	6.8	6.8	6.8	7.7	7.7	7.7	7.8	8.7	8.7	8.7	8.8	9.9	9.9	9.9	9.9	11.2	11.2	11.2	11.3		
KW	1.69	1.68	1.68	1.70	1.88	1.88	1.87	1.89	2.10	2.10	2.10	2.11	2.33	2.33	2.33	2.34	2.59	2.59	2.59	2.60	2.90	2.90	2.90	2.91		

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

		65°F						75°F						85°F						95°F						105°F						115°F						
		OUTDOOR AMBIENT TEMPERATURE						OUTDOOR AMBIENT TEMPERATURE						OUTDOOR AMBIENT TEMPERATURE						OUTDOOR AMBIENT TEMPERATURE						OUTDOOR AMBIENT TEMPERATURE						OUTDOOR AMBIENT TEMPERATURE						
IDB	AIRFLOW	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71	59	63	67	71	71		
80	kBh	36.1	36.6	37.6	39.3	39.3	35.7	36.2	37.3	38.9	38.9	34.8	35.3	36.4	38.0	38.0	33.2	33.7	34.8	36.4	36.4	31.2	31.7	32.8	34.4	34.4	29.5	30.0	31.0	32.7	32.7	29.5	30.0	31.0	32.7	32.7		
	S/T	0.86	0.79	0.66	0.52	0.52	1.00	0.79	0.66	0.52	0.52	1.00	0.82	0.69	0.55	0.55	1.00	0.84	0.70	0.57	0.57	1.00	1.00	0.73	0.59	0.59	1.00	1.00	0.78	0.64	0.64	1.00	1.00	0.78	0.64	0.64		
	ΔT	30	28	24	20	20	30	28	24	20	20	30	28	24	20	20	30	28	24	20	20	30	27	24	20	20	31	29	25	21	21	31	29	25	21	21		
	Lo PR	123	123	126	131	139	129	129	131	134	139	135	137	140	145	145	141	142	145	151	151	146	148	151	156	156	153	154	157	163	163	153	154	157	163	163		
	Hi PR	224	225	227	231	266	260	261	262	266	266	297	297	299	303	336	336	336	337	339	343	343	379	380	382	385	385	425	426	427	431	431	425	426	427	431	431	
	Amps	5.9	5.9	5.9	5.9	6.7	6.7	6.7	6.7	6.8	6.8	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	9.8	9.8	9.8	9.9	9.9	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2		
	KW	1.67	1.67	1.67	1.68	1.87	1.87	1.87	1.87	1.86	1.88	2.08	2.08	2.08	2.09	2.32	2.32	2.32	2.32	2.31	2.33	2.33	2.58	2.58	2.58	2.59	2.59	2.89	2.89	2.88	2.90	2.90	2.89	2.89	2.88	2.90	2.90	
	kBh	36.4	36.9	38.0	39.6	39.3	36.1	36.6	37.6	39.3	39.3	35.1	35.6	36.7	38.3	38.3	33.5	34.0	35.1	36.7	36.7	31.6	32.1	33.1	34.8	34.8	29.8	30.3	31.4	33.0	33.0	29.8	30.3	31.4	33.0	33.0		
	S/T	1.00	0.82	0.69	0.55	0.56	1.00	0.82	0.70	0.56	0.56	1.00	0.86	0.72	0.58	0.58	1.00	0.87	0.74	0.60	0.60	1.00	1.00	0.76	0.62	0.62	1.00	1.00	0.81	0.67	0.67	1.00	1.00	0.81	0.67	0.67		
	ΔT	29	27	23	19	19	29	27	23	19	19	29	27	23	19	19	29	27	23	19	19	29	27	23	19	19	30	28	24	20	20	30	28	24	20	20		
	Lo PR	123	124	128	133	140	130	132	135	140	140	137	138	141	146	146	142	144	147	152	152	147	149	152	157	157	154	156	159	164	164	154	156	159	164	164	164	
	Hi PR	226	227	228	232	267	261	262	263	267	267	298	299	300	304	338	338	338	338	344	344	380	381	383	387	387	426	427	429	432	432	426	427	429	432	432	432	
Amps	5.9	5.9	5.9	5.9	6.7	6.7	6.7	6.7	6.8	6.8	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.7	8.7	8.7	9.8	9.8	9.8	9.9	9.9	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2		
KW	1.68	1.68	1.68	1.69	1.87	1.87	1.87	1.87	1.87	1.88	2.09	2.09	2.09	2.10	2.33	2.33	2.33	2.32	2.34	2.34	2.59	2.59	2.59	2.60	2.60	2.90	2.89	2.89	2.91	2.91	2.90	2.89	2.89	2.89	2.91	2.91		
kBh	36.8	37.3	38.4	40.0	39.7	36.5	37.0	38.1	39.7	39.7	35.6	36.1	37.1	38.8	38.8	34.0	34.5	35.5	37.2	37.2	32.0	32.5	33.6	35.2	35.2	30.2	30.7	31.8	33.4	33.4	30.2	30.7	31.8	33.4	33.4			
S/T	1.00	0.85	0.72	0.58	0.59	1.00	0.86	0.73	0.59	0.59	1.00	0.88	0.75	0.61	0.61	1.00	0.90	0.77	0.63	0.63	1.00	1.00	0.79	0.65	0.65	1.00	1.00	0.84	0.70	0.70	1.00	1.00	0.84	0.70	0.70			
ΔT	28	26	22	19	19	28	26	22	19	19	28	26	23	19	19	28	26	22	19	19	28	26	22	19	19	29	27	23	19	19	29	27	23	19	19			
Lo PR	124	126	129	134	141	132	133	136	141	141	138	140	143	148	148	144	145	148	153	153	149	150	154	159	159	156	157	160	165	165	156	157	160	165	165	165		
Hi PR	227	228	230	234	269	262	263	265	269	269	299	300	302	306	339	339	339	340	341	345	382	383	384	388	388	427	428	430	434	434	427	428	430	434	434	434		
Amps	5.9	5.9	5.9	6.0	6.8	6.8	6.8	6.8	6.8	6.8	7.7	7.7	7.7	7.8	8.7	8.7	8.7	8.7	8.7	8.8	9.9	9.9	9.9	9.9	9.9	11.2	11.2	11.2	11.3	11.3	11.2	11.2	11.2	11.2	11.2	11.3	11.3	
KW	1.69	1.68	1.68	1.70	1.88	1.88	1.88	1.88	1.88	1.89	2.10	2.10	2.10	2.11	2.33	2.33	2.33	2.33	2.34	2.34	2.59	2.59	2.59	2.60	2.60	2.90	2.90	2.90	2.92	2.92	2.90	2.90	2.90	2.90	2.90	2.92	2.92	
1260	kBh	36.7	37.2	38.2	39.9	39.5	36.3	36.8	37.9	39.5	35.4	35.9	37.0	38.6	38.6	33.8	34.3	35.4	37.0	37.0	31.8	32.3	33.4	35.0	35.0	30.1	30.6	31.6	33.3	33.3	30.1	30.6	31.6	33.3	33.3			
	S/T	1.00	0.89	0.76	0.62	0.62	1.00	0.89	0.76	0.62	0.62	1.00	0.90	0.78	0.64	0.64	1.00	0.80	0.66	0.66	1.00	1.00	0.83	0.69	0.69	1.00	1.00	0.83	0.69	0.69	1.00	1.00	0.83	0.69	0.69			
	ΔT	34	32	28	24	24	33	31	28	24	24	34	32	28	24	24	33	31	28	24	24	33	31	28	24	24	34	32	29	25	25	34	32	29	25	25		
	Lo PR	124	125	128	133	141	131	132	135	141	141	137	139	142	147	147	143	144	147	152	152	148	150	153	158	158	155	156	159	164	164	155	156	159	164	164	164	
	Hi PR	225	226	228	232	267	261	262	263	267	267	298	299	300	304	337	337	338	340	344	344	380	381	383	387	387	426	427	428	432	432	426	427	428	432	432	432	
	Amps	5.9	5.9	5.9	5.9	6.7	6.7	6.7	6.7	6.8	6.8	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.7	8.7	8.7	9.8	9.8	9.8	9.9	9.9	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
	KW	1.68	1.68	1.67	1.69	1.87	1.87	1.87	1.87	1.87	1.88	2.09	2.09	2.09	2.10	2.32	2.32	2.32	2.32	2.33	2.33	2.59	2.59	2.59	2.60	2.60	2.89	2.89	2.89	2.91	2.91	2.89	2.89	2.89	2.89	2.89	2.91	2.91
	kBh	37.0	37.5	38.6	40.2	39.9	36.7	37.2	38.2	39.9	39.9	35.7	36.2	37.3	38.9	38.9	34.1	34.6	35.7	37.3	37.3	32.2	32.7	33.7	35.4	35.4	30.4	30.9	32.0	33.6	33.6	30.4	30.9	32.0	33.6	33.6		
	S/T	1.00	0.92	0.79	0.65	0.66	1.00	0.93	0.80	0.66	0.66	1.00	0.90	0.82	0.68	0.68	1.00	0.80	0.68	0.68	0.68	1.00	1.00	0.86	0.72	0.72	1.00	1.00	0.86	0.72	0.72	1.00	1.00	0.86	0.72	0.72		
	ΔT	33	31	27	23	23	33	31	27	23	23	33	31	27	23	23	33	31	27	23	23	32	30	27	23	23	34	32	28	24	24	34	32	28	24	24		
	Lo PR	125	126	129	134	142	132	134	137	142	142	139	140	143	148	148	144	145	149	154	154	149	151	154	159	159	156	157	161	166	166	156	157	161	166	166	166	
	Hi PR	227	228	229	233	268	262	263	264	268	268	299	300	301	305	339	339	340	341	345	345	381	382	384	388	388	427	428	430	434	434	427	428	430	434	434	434	
Amps	5.9	5.9	5.9	6.0	6.8	6.8	6.8	6.8	6.8	6.8	7.7	7.7	7.7	7.8	8.7	8.7	8.7	8.7	8.7	8.8	9.9	9.9	9.9	9.9	9.9	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	
KW	1.68	1.68	1.68	1.69	1.88	1.88	1.88	1.88	1.87	1.89	2.09	2.09	2.09	2.10	2.33	2.33	2.33	2.32	2.34	2.34	2.59	2.59	2.59	2.60	2.60	2.89	2.89	2.89	2.91	2.91	2.89	2.89	2.89	2.89	2.89	2.91	2.91	
kBh	37.4	37.9	39.0	40.6	40.3	37.1	37.6	38.7	40.3	40.3	36.2	36.7	37.7	39.4	39.4	34.6	35.1	36.1	37.8	37.8	32.6	33.1	34.2	35.8	35.8	30.8	31.3	32.4	34.0	34.0	30.8	31.3	32.4	34.0	34.0			
S/T	1.00	0.95	0.82	0.68	0.68	1.00	0.96	0.82	0.68	0.68	1.00	0.90	0.85	0.71	0.71	1.00	0.80	0.67	0.73	0.73	1.00	1.00	0.89	0.75	0.75	1.00	1.00	0.89	0.75	0.75	1.00	1.00	0.89	0.75	0.75			
ΔT	32	30	26	22	22	32	30	26	22	22	32	30	26	22	22	32	30	26	22	22	32	30	26	22	22	33	31	27	23	23	33	31	27	23	23			
Lo PR	126	128	131	136	143	134	135	138	143	143	140	141	145	150	150	145	1																					

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE															115°F										
		65°F					75°F					85°F						95°F					105°F				
		59	63	67	71		59	63	67	71		59	63	67	71			59	63	67	71		59	63	67	71	
ENTERING INDOOR WET BULB TEMPERATURE																											
70	MBh	58.1	58.9	60.7	-	57.6	58.4	60.1	-	56.1	56.9	58.6	-	53.5	54.4	56.1	-	50.4	51.2	52.9	-	47.5	48.3	50.0	-		
	S/T	0.61	0.54	0.42	-	0.62	0.55	0.42	-	0.64	0.57	0.45	-	0.66	0.59	0.46	-	0.68	0.61	0.48	-	1.00	0.66	0.53	-		
	ΔT	22	20	16	-	22	20	16	-	22	20	16	-	22	20	16	-	22	19	15	-	23	21	17	-		
	Lo PR	114	116	118	-	121	122	125	-	127	128	131	-	132	134	136	-	137	139	141	-	143	145	148	-		
	Hi PR	244	245	246	-	282	283	284	-	322	323	324	-	365	366	367	-	411	412	414	-	460	461	463	-		
	Amps	11.6	11.6	11.5	-	13.2	13.2	13.2	-	15.1	15.1	15.1	-	17.2	17.2	17.1	-	19.4	19.4	19.4	-	22.1	22.1	22.1	-		
	KW	3.20	3.20	3.19	-	3.59	3.58	3.58	-	4.02	4.02	4.01	-	4.49	4.49	4.48	-	5.01	5.01	5.00	-	5.63	5.62	5.62	-		
	MBh	58.7	59.5	61.2	-	58.2	59.0	60.7	-	56.7	57.5	59.2	-	54.1	54.9	56.6	-	51.0	51.8	53.5	-	48.1	48.9	50.6	-		
	S/T	0.63	0.56	0.44	-	0.64	0.57	0.45	-	0.66	0.59	0.47	-	0.68	0.61	0.49	-	0.70	0.63	0.51	-	1.00	0.68	0.55	-		
ΔT	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	22	20	16	-			
Lo PR	115	117	120	-	122	124	127	-	128	130	133	-	133	135	138	-	138	140	143	-	145	146	149	-			
Hi PR	245	246	248	-	283	284	286	-	323	324	326	-	366	367	369	-	412	413	415	-	462	463	464	-			
Amps	11.6	11.6	11.6	-	13.3	13.3	13.3	-	15.2	15.2	15.1	-	17.2	17.2	17.2	-	19.5	19.5	19.4	-	22.2	22.1	22.1	-			
KW	3.21	3.21	3.20	-	3.60	3.60	3.59	-	4.03	4.03	4.02	-	4.50	4.50	4.49	-	5.02	5.02	5.01	-	5.64	5.63	5.63	-			
MBh	59.5	60.3	62.0	-	59.0	59.8	61.5	-	57.5	58.3	60.0	-	54.9	55.7	57.5	-	51.8	52.6	54.3	-	48.9	49.7	51.4	-			
S/T	0.65	0.58	0.46	-	0.66	0.59	0.46	-	0.68	0.61	0.48	-	0.70	0.63	0.50	-	0.72	0.65	0.52	-	1.00	0.69	0.57	-			
ΔT	20	18	14	-	20	18	14	-	21	18	14	-	20	18	14	-	20	18	14	-	21	19	15	-			
Lo PR	117	118	121	-	124	125	128	-	130	131	134	-	135	136	139	-	140	141	144	-	146	148	150	-			
Hi PR	246	248	249	-	285	286	287	-	325	326	327	-	368	369	370	-	414	415	417	-	463	464	466	-			
Amps	11.7	11.7	11.6	-	13.4	13.3	13.3	-	15.2	15.2	15.2	-	17.3	17.3	17.2	-	19.5	19.5	19.5	-	22.2	22.2	22.2	-			
KW	3.22	3.22	3.21	-	3.61	3.61	3.60	-	4.04	4.04	4.03	-	4.51	4.51	4.50	-	5.04	5.03	5.03	-	5.65	5.65	5.64	-			
75	MBh	58.2	59.0	60.7	62.8	57.7	58.5	60.2	62.8	56.2	57.0	58.7	61.3	53.6	54.4	56.1	58.7	50.4	51.2	53.0	55.6	47.6	48.4	50.1	52.7		
	S/T	0.73	0.66	0.54	0.40	0.74	0.67	0.54	0.41	0.76	0.69	0.57	0.43	0.78	0.71	0.58	0.45	1.00	0.73	0.60	0.47	1.00	0.78	0.65	0.52		
	ΔT	27	25	21	16	27	24	20	16	27	25	21	17	27	24	20	16	26	24	20	16	28	25	21	17		
	Lo PR	114	116	119	123	121	122	125	130	127	128	131	136	132	134	136	141	137	139	141	146	143	145	148	152		
	Hi PR	244	245	247	251	282	283	285	289	322	323	325	329	365	366	368	372	411	412	414	418	461	462	463	468		
	Amps	11.6	11.5	11.5	11.6	13.2	13.2	13.2	13.3	15.1	15.1	15.1	15.2	17.2	17.1	17.1	17.2	19.4	19.4	19.4	19.5	22.1	22.1	22.1	22.2		
	KW	3.20	3.19	3.19	3.22	3.59	3.58	3.58	3.61	4.02	4.01	4.01	4.04	4.49	4.48	4.48	4.51	5.01	5.01	5.00	5.03	5.62	5.62	5.61	5.64		
	MBh	58.7	59.5	61.3	63.9	58.2	59.0	60.7	63.4	56.7	57.5	59.3	61.9	54.1	55.0	56.7	59.3	51.0	51.8	53.5	56.1	48.1	48.9	50.6	53.3		
	S/T	0.75	0.68	0.56	0.43	0.76	0.69	0.56	0.43	0.78	0.71	0.59	0.46	1.00	0.73	0.61	0.47	1.00	0.75	0.63	0.49	1.00	0.80	0.67	0.54		
ΔT	26	24	20	16	26	24	20	16	26	24	20	16	26	24	20	16	26	23	19	15	27	25	21	17			
Lo PR	115	117	120	124	122	124	127	131	128	130	133	137	133	135	138	142	138	140	143	147	145	146	149	154			
Hi PR	245	246	248	252	283	284	286	290	323	324	326	330	366	367	369	373	412	413	415	419	462	463	465	469			
Amps	11.6	11.6	11.6	11.7	13.3	13.3	13.2	13.4	15.2	15.2	15.1	15.3	17.2	17.2	17.2	17.3	19.5	19.5	19.4	19.6	22.1	22.1	22.1	22.2			
KW	3.21	3.21	3.20	3.23	3.60	3.59	3.59	3.62	4.03	4.03	4.02	4.05	4.50	4.49	4.49	4.52	5.02	5.02	5.01	5.04	5.63	5.63	5.62	5.65			
MBh	59.6	60.4	62.1	64.7	59.0	59.8	61.6	64.2	57.5	58.3	60.1	62.7	55.0	55.8	57.5	60.1	51.8	52.6	54.3	57.0	48.9	49.7	51.5	54.1			
S/T	0.77	0.70	0.57	0.44	0.78	0.71	0.58	0.45	0.80	0.73	0.60	0.47	1.00	0.75	0.62	0.49	1.00	0.77	0.64	0.51	1.00	0.81	0.69	0.56			
ΔT	25	23	19	15	25	23	19	15	25	23	19	15	25	23	19	15	25	23	19	14	26	24	20	16			
Lo PR	117	118	121	126	124	125	128	133	130	131	134	139	135	136	139	144	140	141	144	149	146	148	150	155			
Hi PR	247	248	249	254	285	286	288	292	325	326	327	332	368	369	370	375	414	415	417	421	464	465	466	470			
Amps	11.7	11.6	11.6	11.7	13.3	13.3	13.3	13.4	15.2	15.2	15.2	15.3	17.3	17.2	17.2	17.3	19.5	19.5	19.5	19.6	22.2	22.2	22.2	22.3			
KW	3.22	3.22	3.21	3.24	3.61	3.61	3.60	3.63	4.04	4.04	4.03	4.06	4.51	4.51	4.50	4.53	5.03	5.03	5.02	5.05	5.65	5.64	5.64	5.67			

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

Shaded area is ACCA (TVA) conditions

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

COOLING DATA — DX18TC0601B*+CA*F4961*6D*+EEP+TXV - HIGH STAGE

IDB		OUTDOOR AMBIENT TEMPERATURE												115°F																	
		65°F						75°F						85°F						95°F						105°F					
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71						
80	MBh	58.5	59.3	61.0	63.6	58.0	58.8	60.5	63.1	56.5	57.3	59.0	61.6	53.9	54.7	56.4	59.0	50.7	51.5	53.3	55.9	47.9	48.7	50.4	53.0						
	S/T	0.85	0.78	0.65	0.52	0.85	0.78	0.66	0.53	1.00	0.80	0.68	0.55	1.00	0.82	0.70	0.57	1.00	0.84	0.72	0.59	1.00	0.89	0.77	0.63						
	ΔT	31	29	25	21	31	29	25	21	32	30	26	21	31	29	25	21	31	29	25	21	32	30	26	22						
	Lo PR	115	116	119	124	122	123	126	131	128	129	132	137	133	134	137	142	138	139	142	147	144	145	148	153						
	Hi PR	244	245	247	251	282	283	285	289	322	323	325	329	365	366	368	372	412	413	414	419	461	462	464	468						
	Amps	11.6	11.5	11.5	11.6	13.2	13.2	13.2	13.3	15.1	15.1	15.1	15.2	17.2	17.2	17.1	17.3	19.4	19.4	19.4	19.5	22.1	22.1	22.1	22.2						
	KW	3.20	3.20	3.19	3.22	3.59	3.58	3.58	3.61	4.02	4.02	4.01	4.04	4.49	4.48	4.48	4.51	5.01	5.01	5.00	5.03	5.62	5.62	5.61	5.64						
	MBh	59.0	59.8	61.6	64.2	58.5	59.3	61.0	63.7	57.0	57.8	59.5	62.2	54.4	55.3	57.0	59.6	51.3	52.1	53.8	56.4	48.4	49.2	50.9	53.6						
	S/T	0.87	0.80	0.67	0.54	1.00	0.80	0.68	0.55	1.00	0.83	0.70	0.57	1.00	0.85	0.72	0.59	1.00	0.87	0.74	0.61	1.00	1.00	0.79	0.66						
	ΔT	31	29	25	20	31	28	24	20	31	29	25	21	31	28	24	20	30	28	24	20	32	30	26	21						
	Lo PR	116	117	120	125	123	124	127	132	129	130	133	138	134	135	138	143	139	140	143	148	145	146	149	154						
	Hi PR	246	247	248	252	284	285	286	291	324	325	326	330	367	368	369	373	413	414	416	420	462	463	465	469						
Amps	11.6	11.6	11.6	11.7	13.3	13.3	13.3	13.4	15.2	15.2	15.1	15.3	17.2	17.2	17.2	17.3	19.5	19.5	19.4	19.6	22.2	22.1	22.1	22.2							
KW	3.21	3.21	3.20	3.23	3.60	3.60	3.59	3.62	4.03	4.03	4.02	4.05	4.50	4.50	4.49	4.52	5.02	5.02	5.01	5.04	5.64	5.63	5.63	5.66							
MBh	59.8	60.7	62.4	65.0	59.3	60.1	61.9	64.5	57.8	58.6	60.4	63.0	55.3	56.1	57.8	60.4	52.1	52.9	54.6	57.3	49.2	50.0	51.8	54.4							
S/T	0.88	0.81	0.69	0.56	1.00	0.82	0.70	0.56	1.00	0.84	0.72	0.59	1.00	0.86	0.74	0.61	1.00	0.88	0.76	0.63	1.00	1.00	0.80	0.67							
ΔT	30	28	24	20	30	28	24	19	30	28	24	20	30	28	24	19	30	27	23	19	31	29	25	21							
Lo PR	118	119	122	127	124	126	129	133	130	132	135	139	135	137	140	144	140	142	145	149	147	148	151	156							
Hi PR	247	248	250	254	285	286	288	292	325	326	328	332	368	369	371	375	415	416	417	421	464	465	467	471							
Amps	11.7	11.7	11.6	11.8	13.4	13.3	13.2	13.4	15.2	15.2	15.2	15.3	17.3	17.3	17.2	17.4	19.5	19.5	19.5	19.6	22.2	22.2	22.2	22.3							
KW	3.22	3.22	3.21	3.24	3.61	3.61	3.60	3.63	4.04	4.04	4.03	4.06	4.51	4.51	4.50	4.53	5.03	5.03	5.03	5.05	5.65	5.65	5.65	5.67							

85	MBh	59.4	60.2	62.0	64.6	58.9	59.7	61.4	64.1	57.4	58.2	59.9	62.6	54.8	55.7	57.4	60.0	51.7	52.5	54.2	56.8	48.8	49.6	51.3	54.0
	S/T	1.00	0.87	0.74	0.61	1.00	0.88	0.75	0.62	1.00	0.90	0.77	0.64	1.00	1.00	0.81	0.68	1.00	1.00	0.81	0.68	1.00	1.00	0.86	0.73
	ΔT	36	33	29	25	36	33	29	25	36	34	30	26	36	33	29	25	35	33	29	25	37	34	30	26
	Lo PR	116	118	121	125	123	125	128	132	129	131	134	138	134	136	139	143	139	141	144	148	146	147	150	155
	Hi PR	245	246	248	252	283	285	286	290	323	324	326	330	366	367	369	373	413	414	415	420	462	463	465	469
	Amps	11.6	11.6	11.6	11.7	13.3	13.3	13.2	13.4	15.2	15.1	15.1	15.2	17.2	17.2	17.2	17.3	19.5	19.5	19.4	19.6	22.1	22.1	22.1	22.2
	KW	3.21	3.20	3.20	3.23	3.59	3.59	3.58	3.61	4.03	4.02	4.02	4.05	4.50	4.49	4.49	4.52	5.02	5.02	5.01	5.04	5.63	5.63	5.62	5.65
	MBh	60.0	60.8	62.5	65.1	59.5	60.3	62.0	64.6	58.0	58.8	60.5	63.1	55.4	56.2	57.9	60.6	52.3	53.1	54.8	57.4	49.4	50.2	51.9	54.5
	S/T	1.00	0.89	0.77	0.64	1.00	0.90	0.77	0.64	1.00	0.92	0.80	0.66	1.00	1.00	0.81	0.68	1.00	1.00	0.83	0.70	1.00	1.00	0.88	0.75
	ΔT	35	33	29	25	35	33	29	25	35	33	29	25	35	33	29	25	35	32	28	24	36	34	30	26
	Lo PR	118	119	122	127	124	126	129	134	130	132	135	140	136	137	140	145	141	142	145	150	147	148	151	156
	Hi PR	247	248	249	254	285	286	287	292	325	326	327	332	368	369	370	375	414	415	417	421	463	465	466	470
Amps	11.6	11.6	11.6	11.7	13.3	13.3	13.3	13.4	15.2	15.2	15.2	15.3	17.2	17.2	17.2	17.3	19.5	19.5	19.5	19.6	22.2	22.2	22.1	22.3	
KW	3.22	3.22	3.21	3.24	3.61	3.60	3.60	3.63	4.04	4.04	4.03	4.06	4.51	4.50	4.50	4.53	5.03	5.03	5.02	5.05	5.64	5.64	5.63	5.66	
MBh	60.8	61.6	63.3	66.0	60.3	61.1	62.8	65.4	58.8	59.6	61.3	63.9	56.2	57.0	58.8	61.4	53.1	53.9	55.6	58.2	50.2	51.0	52.7	55.3	
S/T	1.00	0.91	0.78	0.65	1.00	0.91	0.79	0.66	1.00	0.94	0.81	0.68	1.00	1.00	0.83	0.70	1.00	1.00	0.85	0.72	1.00	1.00	0.90	0.77	
ΔT	34	32	28	24	34	32	28	24	34	32	28	24	34	32	28	24	34	32	28	23	35	33	29	25	
Lo PR	119	121	123	128	126	127	130	135	132	133	136	141	137	139	141	146	142	143	146	151	148	150	153	157	
Hi PR	248	249	251	255	286	287	289	293	326	327	329	333	369	370	372	376	416	417	418	423	465	466	468	472	
Amps	11.7	11.7	11.7	11.8	13.4	13.4	13.3	13.5	15.3	15.3	15.2	15.4	17.3	17.3	17.3	17.4	19.6	19.6	19.5	19.7	22.2	22.2	22.2	22.3	
KW	3.23	3.23	3.22	3.25	3.62	3.62	3.61	3.64	4.05	4.05	4.04	4.07	4.52	4.52	4.51	4.54	5.04	5.04	5.03	5.06	5.66	5.65	5.65	5.68	

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

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	41.4	42.0	43.3	-	41.1	41.7	42.9	-	40.0	40.6	41.8	-	38.1	38.7	40.0	-	35.9	36.5	37.7	-	33.8	34.4	35.6	-
	S/T	0.60	0.52	0.40	-	0.60	0.53	0.40	-	0.63	0.55	0.43	-	0.64	0.57	0.44	-	0.66	0.59	0.46	-	1.00	0.64	0.51	-
	ΔT	22	20	16	-	22	20	16	-	22	20	16	-	22	20	16	-	22	20	16	-	23	21	17	-
	Lo PR	116	118	121	-	123	125	128	-	130	131	134	-	135	136	139	-	140	141	144	-	146	148	151	-
	Hi PR	232	233	234	-	268	269	271	-	306	307	309	-	347	348	350	-	392	393	394	-	439	440	442	-
Amps	7.2	7.2	7.2	-	8.3	8.3	8.3	-	9.5	9.5	9.5	-	10.8	10.8	10.7	-	12.2	12.2	12.2	-	13.9	13.9	13.8	-	
KW	2.01	2.00	2.00	-	2.25	2.25	2.24	-	2.52	2.52	2.51	-	2.82	2.81	2.81	-	3.14	3.14	3.14	-	3.53	3.53	3.52	-	
1150	MBh	41.8	42.4	43.6	-	41.4	42.0	43.2	-	40.4	40.9	42.2	-	38.5	39.1	40.3	-	36.2	36.8	38.1	-	34.2	34.7	36.0	-
	S/T	0.63	0.56	0.43	-	0.63	0.56	0.43	-	0.66	0.59	0.46	-	0.68	0.60	0.48	-	0.70	0.63	0.50	-	1.00	0.67	0.55	-
	ΔT	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	22	20	16	-
	Lo PR	117	119	122	-	124	126	129	-	131	132	135	-	136	137	140	-	141	142	145	-	147	149	152	-
	Hi PR	233	234	235	-	269	270	272	-	307	308	310	-	349	350	351	-	393	394	395	-	440	441	443	-
Amps	7.3	7.3	7.2	-	8.3	8.3	8.3	-	9.5	9.5	9.5	-	10.8	10.8	10.8	-	12.2	12.2	12.2	-	13.9	13.9	13.9	-	
KW	2.01	2.01	2.01	-	2.26	2.25	2.25	-	2.53	2.53	2.52	-	2.82	2.82	2.82	-	3.15	3.15	3.15	-	3.54	3.54	3.53	-	
1400	MBh	42.4	43.0	44.2	-	42.1	42.6	43.9	-	41.0	41.6	42.8	-	39.1	39.7	40.9	-	36.9	37.4	38.7	-	34.8	35.4	36.6	-
	S/T	0.66	0.59	0.46	-	0.67	0.59	0.47	-	0.69	0.62	0.49	-	0.71	0.64	0.51	-	0.73	0.66	0.53	-	1.00	0.71	0.58	-
	ΔT	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	21	19	15	-
	Lo PR	119	121	124	-	126	128	131	-	132	134	137	-	138	139	142	-	143	144	147	-	149	151	154	-
	Hi PR	235	236	237	-	271	272	274	-	309	310	312	-	350	351	353	-	395	396	397	-	442	443	445	-
Amps	7.3	7.3	7.3	-	8.4	8.4	8.4	-	9.6	9.6	9.5	-	10.8	10.8	10.8	-	12.3	12.3	12.2	-	14.0	13.9	13.9	-	
KW	2.02	2.02	2.02	-	2.27	2.26	2.26	-	2.54	2.54	2.53	-	2.83	2.83	2.83	-	3.16	3.16	3.16	-	3.55	3.55	3.54	-	

75	41.5	42.0	43.3	45.2	41.1	41.7	42.9	44.8	40.0	40.6	41.8	43.7	38.2	38.7	40.0	41.9	35.9	36.5	37.7	39.6	33.8	34.4	35.6	37.5	58.3	
	S/T	0.72	0.65	0.52	0.38	0.72	0.65	0.52	0.39	0.75	0.68	0.55	0.41	1.00	1.00	0.69	0.57	0.43	1.00	0.71	0.59	0.45	1.00	0.76	0.64	0.50
	ΔT	27	24	21	17	26	24	21	16	27	25	21	17	17	26	24	20	16	26	24	20	16	27	25	22	17
	Lo PR	116	118	121	126	123	125	128	133	130	131	134	139	139	135	136	139	144	140	141	144	149	146	148	151	156
	Hi PR	232	233	234	238	268	269	271	275	306	307	309	313	313	348	349	350	354	392	393	394	398	439	440	442	446
Amps	7.2	7.2	7.2	7.3	8.3	8.3	8.3	8.3	9.5	9.5	9.5	9.4	9.5	10.8	10.7	10.7	10.8	12.2	12.2	12.2	12.2	13.9	13.9	13.8	13.9	
KW	2.00	2.00	2.00	2.02	2.25	2.25	2.24	2.26	2.52	2.52	2.51	2.53	2.53	2.81	2.81	2.81	2.83	3.14	3.14	3.14	3.16	3.53	3.53	3.52	3.54	
75	41.8	42.4	43.6	45.5	41.5	42.0	43.3	45.2	40.4	41.0	42.2	44.1	38.5	39.1	40.3	42.2	36.3	36.8	38.1	40.0	34.2	34.8	36.0	37.9	56.6	
	S/T	0.75	0.68	0.55	0.42	0.76	0.68	0.56	0.42	0.78	0.71	0.58	0.45	1.00	1.00	0.73	0.60	0.46	1.00	0.75	0.62	0.48	1.00	0.80	0.67	0.53
	ΔT	26	24	20	16	26	24	20	16	26	24	20	16	16	26	24	20	16	25	23	19	15	27	25	21	17
	Lo PR	117	119	122	127	124	126	129	134	131	132	135	140	140	136	137	140	145	141	142	145	150	147	149	152	157
	Hi PR	233	234	236	240	269	270	272	276	308	309	310	314	314	349	350	351	355	393	394	396	400	440	441	443	447
Amps	7.3	7.3	7.2	7.3	8.3	8.3	8.3	8.4	9.5	9.5	9.5	9.6	9.6	10.8	10.8	10.8	10.8	12.2	12.2	12.2	12.3	13.9	13.9	13.9	14.0	
KW	2.01	2.01	2.01	2.02	2.26	2.25	2.25	2.27	2.53	2.53	2.52	2.54	2.54	2.82	2.82	2.82	2.83	3.15	3.15	3.15	3.16	3.54	3.53	3.53	3.55	
MBh	42.4	43.0	44.3	46.1	42.1	42.7	43.9	45.8	41.0	41.6	42.8	44.7	39.1	39.7	41.0	42.8	36.9	37.5	38.7	40.6	34.8	35.4	36.6	38.5	52.2	
	S/T	0.78	0.71	0.58	0.45	0.79	0.72	0.59	0.45	0.81	0.74	0.61	0.48	1.00	1.00	0.76	0.63	0.49	1.00	0.78	0.65	0.52	1.00	0.83	0.70	0.56
	ΔT	25	23	19	15	25	23	19	15	25	23	19	15	15	25	23	19	15	24	22	18	14	26	24	20	16
	Lo PR	119	121	124	129	126	128	131	136	132	134	137	142	142	138	139	142	147	143	144	147	152	149	151	154	159
	Hi PR	235	236	237	242	271	272	274	278	309	310	312	316	316	351	352	353	357	395	396	398	402	442	443	445	449
Amps	7.3	7.3	7.3	7.4	8.4	8.4	8.3	8.4	9.6	9.5	9.5	9.6	9.6	10.8	10.8	10.8	10.9	12.3	12.3	12.2	12.3	13.9	13.9	13.9	14.0	
KW	2.02	2.02	2.02	2.03	2.27	2.26	2.26	2.28	2.54	2.54	2.53	2.55	2.55	2.83	2.83	2.83	2.84	3.16	3.16	3.16	3.17	3.55	3.54	3.54	3.56	

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

IDB		OUTDOOR AMBIENT TEMPERATURE												115°F																	
		65°F						75°F						85°F						95°F						105°F					
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71						
1150	MBh	41.7	42.3	43.5	45.4	41.3	41.9	43.1	45.0	40.2	40.8	42.0	43.9	38.4	39.0	40.2	42.1	36.1	36.7	37.9	39.8	34.0	34.6	35.9	37.7						
	S/T	0.84	0.76	0.64	0.50	1.00	0.77	0.64	0.51	1.00	0.79	0.67	0.53	1.00	0.81	0.68	0.55	1.00	0.83	0.70	0.57	1.00	1.00	0.75	0.62						
	ΔT	31	29	25	21	31	29	25	21	31	29	25	21	31	29	25	21	31	29	25	21	32	30	26	22						
	Lo PR	117	118	121	126	124	125	128	133	130	132	134	139	135	137	140	145	140	142	145	150	147	148	151	156						
	Hi PR	232	233	235	239	269	270	271	275	307	308	309	313	348	349	351	355	392	393	395	399	440	441	442	446						
	Amps	7.2	7.2	7.2	7.3	8.3	8.3	8.3	8.4	9.5	9.5	9.5	9.6	10.8	10.8	10.7	10.8	12.2	12.2	12.2	12.2	13.9	13.9	13.8	13.9						
	KW	2.00	2.00	2.00	2.02	2.25	2.25	2.24	2.26	2.52	2.52	2.51	2.53	2.82	2.81	2.81	2.83	3.14	3.14	3.14	3.16	3.53	3.53	3.52	3.54						
	80	MBh	42.0	42.6	43.9	45.7	41.7	42.3	43.5	45.4	40.6	41.2	42.4	44.3	38.7	39.3	40.6	42.4	36.5	37.1	38.3	40.2	34.4	35.0	36.2	38.1					
		S/T	0.87	0.80	0.67	0.53	1.00	0.80	0.68	0.54	1.00	0.83	0.70	0.56	1.00	0.85	0.72	0.58	1.00	0.87	0.74	0.60	1.00	1.00	0.79	0.65					
		ΔT	30	28	24	20	30	28	24	20	31	28	25	21	30	28	24	20	31	28	24	20	31	29	25	21					
Lo PR		118	119	122	127	125	126	129	134	131	133	136	140	136	138	141	146	142	143	146	151	148	149	152	157						
Hi PR		233	234	236	240	270	271	273	277	308	309	311	315	349	350	352	356	393	394	396	400	441	442	443	447						
Amps		7.3	7.3	7.2	7.3	8.3	8.3	8.3	8.4	9.5	9.5	9.5	9.6	10.8	10.8	10.8	10.9	12.2	12.2	12.2	12.3	13.9	13.9	13.9	14.0						
KW		2.01	2.01	2.01	2.03	2.26	2.25	2.25	2.27	2.53	2.53	2.52	2.54	2.82	2.82	2.82	2.84	3.15	3.15	3.15	3.16	3.54	3.54	3.53	3.55						
1400		MBh	42.7	43.2	44.5	46.4	42.3	42.9	44.1	46.0	41.2	41.8	43.0	44.9	39.4	39.9	41.2	43.1	37.1	37.7	38.9	40.8	35.0	35.6	36.8	38.7					
		S/T	0.90	0.83	0.70	0.57	1.00	0.83	0.71	0.57	1.00	0.86	0.73	0.59	1.00	0.88	0.75	0.61	1.00	0.90	0.77	0.63	1.00	1.00	0.82	0.68					
		ΔT	29	27	23	19	29	27	23	19	30	27	24	20	29	27	23	19	29	27	23	19	30	28	24	20					
	Lo PR	120	121	124	129	127	128	131	136	133	134	137	142	138	140	143	148	143	145	148	153	150	151	154	159						
	Hi PR	235	236	238	242	272	273	274	278	310	311	313	317	351	352	354	358	395	396	398	402	443	444	445	449						
	Amps	7.3	7.3	7.3	7.4	8.4	8.4	8.4	8.4	9.6	9.6	9.6	9.6	10.8	10.8	10.8	10.9	12.3	12.3	12.2	12.3	13.9	13.9	13.9	14.0						
	KW	2.02	2.02	2.02	2.04	2.27	2.26	2.26	2.28	2.54	2.54	2.53	2.55	2.83	2.83	2.83	2.85	3.16	3.16	3.16	3.17	3.55	3.55	3.54	3.56						

1150	MBh	42.4	43.0	44.2	46.1	42.0	42.6	43.8	45.7	40.9	41.5	42.7	44.6	39.1	39.7	40.9	42.8	36.8	37.4	38.6	40.5	34.7	35.3	36.6	38.4	
	S/T	1.00	0.86	0.73	0.60	1.00	0.87	0.74	0.60	1.00	0.89	0.76	0.63	1.00	1.00	0.81	0.68	1.00	1.00	0.80	0.67	1.00	1.00	0.85	0.71	
	ΔT	35	33	29	25	35	33	29	25	35	33	29	25	35	33	29	25	35	33	29	25	36	34	30	26	
	Lo PR	119	120	123	128	126	127	130	135	132	133	136	141	146	137	138	141	146	142	144	147	151	149	150	153	158
	Hi PR	233	234	236	240	270	271	272	276	308	309	311	315	349	350	352	356	393	394	396	400	441	442	443	447	
	Amps	7.3	7.3	7.2	7.3	8.3	8.3	8.3	8.4	9.5	9.5	9.5	9.6	10.8	10.8	10.8	10.8	12.2	12.2	12.2	12.3	13.9	13.9	13.9	13.9	
	KW	2.01	2.01	2.00	2.02	2.25	2.25	2.25	2.27	2.53	2.52	2.52	2.54	2.82	2.82	2.82	2.83	3.15	3.15	3.15	3.16	3.53	3.53	3.53	3.55	
	1250	MBh	42.7	43.3	44.5	46.4	42.4	42.9	44.2	46.1	41.3	41.9	43.1	45.0	39.4	40.0	41.2	43.1	37.2	37.8	39.0	40.9	35.1	35.7	36.9	38.8
		S/T	1.00	0.89	0.76	0.63	1.00	0.90	0.77	0.64	1.00	0.92	0.79	0.66	1.00	1.00	0.81	0.68	1.00	1.00	0.83	0.70	1.00	1.00	0.88	0.75
		ΔT	34	32	28	24	34	32	28	24	35	33	29	25	34	32	28	24	34	32	28	24	35	33	29	25
Lo PR		120	121	124	129	127	128	131	136	133	134	137	142	146	138	140	143	147	143	145	148	153	150	151	154	159
Hi PR		235	236	237	241	271	272	274	278	309	310	312	316	350	351	353	357	395	396	397	401	442	443	444	449	
Amps		7.3	7.3	7.3	7.3	8.4	8.3	8.3	8.4	9.5	9.5	9.5	9.6	10.8	10.8	10.8	10.9	12.2	12.2	12.2	12.3	13.9	13.9	13.9	14.0	
KW		2.02	2.02	2.01	2.03	2.26	2.26	2.25	2.27	2.53	2.53	2.53	2.55	2.83	2.83	2.82	2.84	3.16	3.15	3.15	3.17	3.54	3.54	3.54	3.56	
1400		MBh	43.4	43.9	45.2	47.1	43.0	43.6	44.8	46.7	41.9	42.5	43.7	45.6	40.1	40.6	41.9	43.8	37.8	38.4	39.6	41.5	35.7	36.3	37.5	39.4
		S/T	1.00	0.92	0.80	0.66	1.00	0.93	0.80	0.67	1.00	1.00	0.83	0.69	1.00	1.00	0.84	0.71	1.00	1.00	0.86	0.73	1.00	1.00	0.91	0.78
		ΔT	33	31	27	23	33	31	27	23	34	32	28	24	33	31	27	23	33	31	27	23	34	32	28	24
	Lo PR	122	123	126	131	129	130	133	138	135	136	139	144	149	140	141	144	149	145	146	149	154	151	153	156	161
	Hi PR	236	237	239	243	273	274	275	279	311	312	314	318	352	353	355	359	396	397	399	403	444	445	446	450	
	Amps	7.3	7.3	7.3	7.4	8.4	8.4	8.4	8.5	9.6	9.6	9.6	9.6	10.9	10.9	10.8	10.9	12.3	12.3	12.3	12.3	14.0	14.0	13.9	14.0	
	KW	2.03	2.03	2.02	2.04	2.27	2.27	2.27	2.28	2.54	2.54	2.54	2.56	2.84	2.84	2.83	2.85	3.17	3.16	3.16	3.18	3.55	3.55	3.55	3.57	

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



ENERGY STAR-CERTIFIED COMBINATIONS [^]

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DX18TC 0241B*	CA*F3137*6A*+MBVC1200**-1A*+TXV		24,000	18,200	19.0	14.00	890	10332789
	CA*F3137*6A*+TXV	D*80VC0603B*A*	24,000	18,200	18.0	14.00	820	10332793
	CA*F3137*6A*+TXV	D*96VC0403BNA*	23,800	18,000	18.0	13.50	800	10332818
	CA*F3137*6A*+TXV	D*96VC0603BNA*	23,800	18,000	18.0	13.50	820	10332825
	CA*F3137*6A*+TXV	D*97MC0603BNA*	23,800	18,000	18.0	13.50	820	10332832
	CHPF3636B6C*+TXV	D*80VC0603B*A*	23,800	18,000	18.0	13.50	820	10332797
	CHPF3636B6C*+TXV	D*96VC0403BNA*	23,400	17,600	18.0	13.50	800	10332822
	CHPF3636B6C*+TXV	D*96VC0603BNA*	23,400	17,600	18.0	13.50	820	10332829
	CHPF3636B6C*+TXV	D*97MC0603BNA*	23,400	17,600	18.0	13.50	820	10332836
	DV29PTCB14A*		24,000	18,200	18.0	14.00	760	10332787
DX18TC 0361B*	CA*F3137*6A*+TXV	D*80VC0604B*A*	35,000	26,600	17.5	13.00	1,130	10332881
	CA*F4961*6D*+TXV	D*80VC0604B*A*	35,000	26,600	18.0	13.00	1,130	10332880
	CA*F4961*6D*+TXV	D*80VC0804C*A*	35,000	26,600	18.0	13.00	1,100	10332892
	CA*F4961*6D*+TXV	D*80VC0805C*A*	36,000	27,200	18.0	13.50	1,200	10332897
	CA*F4961*6D*+TXV	D*96VC0403BNA*	34,000	25,800	17.0	13.00	1,100	10332911
	CA*F4961*6D*+TXV	D*96VC1005CNA*	34,600	26,200	18.0	13.00	1,120	10332935
	CA*F4961*6D*+TXV	D*96VC1205DNA*	34,800	26,400	18.0	13.00	1,150	10332941
	CA*F4961*6D*+TXV	D*97MC1005CNA*	34,600	26,200	18.0	13.00	1,120	10332964
	CA*F4961*6D*+TXV	D*97MC1205DNA*	34,800	26,400	18.0	13.00	1,150	10332970
	CHPF4860D6D*+TXV	D*96VC1005CNA*	34,600	26,200	17.5	13.00	1,120	10332939
	CHPF4860D6D*+TXV	D*97MC1005CNA*	34,600	26,200	17.5	13.00	1,120	10332968
	DV59PTCC14A*		35,400	26,800	17.5	13.00	1,240	10332862
DX18TC 0481B*	CA*F4961*6D*+MBVC2000**-1A*+TXV		48,000	36,400	18.0	13.50	1,560	10332984
	CA*F4961*6D*+TXV	D*80VC0805C*A*	48,000	36,400	18.0	13.30	1,400	10332986
	CA*F4961*6D*+TXV	D*96VC1005CNA*	48,000	36,400	18.0	13.00	1,450	10333002
	CA*F4961*6D*+TXV	D*96VC1005DNA*	48,000	36,400	18.0	13.20	1,400	10333006
	CA*F4961*6D*+TXV	D*96VC1205DNA*	48,000	36,400	18.0	13.00	1,400	10333010
	CA*F4961*6D*+TXV	D*97MC1005CNA*	48,000	36,400	18.0	13.00	1,450	10333018
	CA*F4961*6D*+TXV	D*97MC1205DNA*	48,000	36,400	18.0	13.00	1,400	10333022
	DV61PTCD14A*		48,000	36,400	18.0	13.00	1,720	10332981
DX18TC 0601B*	DV61PTCD14A*		56,500	40,600	16.5	13.0	1,660	10510378
	CA*F4961*6D*+MBVC2000**-1A*+TXV		58,000	41,800	17.0	13.0	1,720	10510379

[^] 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 page 20 for all combinations that are certified to meet ENERGY STAR requirements as of the printing date of this document.

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		
DX18TC 0241B*	CA*F3137*6A*+EEP+TXV		23,400	17,600	15.5	13.00	760	10332780
	CA*F3137*6A*+MBVC1200**-1A*+TXV		24,000	18,200	19.0	14.00	890	10332789
	CA*F3137*6A*+TXV	D*80VC0603B*A*	24,000	18,200	18.0	14.00	820	10332793
	CA*F3137*6A*+TXV	D*80VC0604B*A*	24,000	18,200	18.0	14.00	820	10332800
	CA*F3137*6A*+TXV	D*80VC0803B*A*	24,000	18,200	18.0	14.00	850	10332806
	CA*F3137*6A*+TXV	D*96VC0403BNA*	23,800	18,000	18.0	13.50	800	10332818
	CA*F3137*6A*+TXV	D*96VC0603BNA*	23,800	18,000	18.0	13.50	820	10332825
	CA*F3137*6A*+TXV	D*97MC0603BNA*	23,800	18,000	18.0	13.5	820	10332832
	CA*F3137*6A*+TXV	D*96VC0803BNA*	23,800	18,000	18.0	13.5	820	10332839
	CA*F3137*6A*+TXV	D*97MC0803BNA*	23,800	18,000	18.0	13.5	820	10332846
	CA*F3636*6D*+EEP+TXV		23,000	17,400	15.0	12.5	830	10332781
	CA*F3636*6D*+MBVC1200**-1A*+TXV		23,600	17,800	18.0	14.00	880	10332790
	CA*F3636*6D*+TXV	D*80VC0603B*A*	23,600	17,800	18.0	13.50	820	10332794
	CA*F3636*6D*+TXV	D*80VC0604B*A*	23,600	17,800	18.0	13.50	820	10332801
	CA*F3636*6D*+TXV	D*80VC0803B*A*	23,400	17,600	18.0	13.50	850	10332807
	CA*F3636*6D*+TXV	D*96VC0403BNA*	23,200	17,600	18.0	13.50	800	10332819
	CA*F3636*6D*+TXV	D*96VC0603BNA*	23,200	17,600	18.0	13.50	820	10332826
	CA*F3636*6D*+TXV	D*97MC0603BNA*	23,200	17,600	18.0	13.50	820	10332833
	CA*F3636*6D*+TXV	D*96VC0803BNA*	23,200	17,600	18.0	13.50	820	10332840
	CA*F3636*6D*+TXV	D*97MC0803BNA*	23,200	17,600	18.0	13.50	820	10332847
	CA*F3642*6D*+EEP+TXV		23,000	17,400	15.0	12.50	830	10332782
	CA*F3642*6D*+MBVC1200**-1A*+TXV		23,800	18,000	18.0	14.00	890	10332791
	CA*F3642*6D*+TXV	D*80VC0603B*A*	23,800	18,000	18.0	13.50	820	10332795
	CA*F3642*6D*+TXV	D*80VC0604B*A*	23,800	18,000	18.0	13.50	820	10332802
	CA*F3642*6D*+TXV	D*80VC0803B*A*	23,600	17,800	18.0	13.50	850	10332808
	CA*F3642*6D*+TXV	D*80VC0805C*A*	23,400	17,600	18.0	13.50	800	10332813
	CA*F3642*6D*+TXV	D*96VC0403BNA*	23,400	17,600	18.0	13.50	800	10332820
	CA*F3642*6D*+TXV	D*96VC0603BNA*	23,400	17,600	18.0	13.50	820	10332827
	CA*F3642*6D*+TXV	D*97MC0603BNA*	23,400	17,600	18.0	13.50	820	10332834
	CA*F3642*6D*+TXV	D*96VC0803BNA*	23,400	17,600	18.0	13.50	820	10332841
	CA*F3642*6D*+TXV	D*97MC0803BNA*	23,400	17,600	18.0	13.50	820	10332848
	CA*F3743*6D*+TXV	D*80VC0603B*A*	23,800	18,000	18.0	13.50	820	10332796
	CA*F3743*6D*+TXV	D*80VC0803B*A*	23,600	17,800	18.0	13.50	850	10332809
	CA*F3743*6D*+TXV	D*80VC0805C*A*	23,600	17,800	18.0	13.5	800	10332814
	CA*F3743*6D*+TXV	D*96VC0403BNA*	23,600	17,800	18.0	13.5	800	10332821
	CA*F3743*6D*+TXV	D*96VC0603BNA*	23,600	17,800	18.0	13.5	820	10332828
	CA*F3743*6D*+TXV	D*97MC0603BNA*	23,600	17,800	18.0	13.5	820	10332835
	CA*F3743*6D*+TXV	D*96VC0803BNA*	23,600	17,800	18.0	13.50	820	10332842
	CA*F3743*6D*+TXV	D*97MC0803BNA*	23,600	17,800	18.0	13.50	820	10332849
	CHPF3636B6C*+EEP+TXV		23,200	17,600	15.0	12.50	830	10332783
	CHPF3636B6C*+TXV	D*80VC0603B*A*	23,800	18,000	18.0	13.50	820	10332797
	CHPF3636B6C*+TXV	D*80VC0604B*A*	23,800	18,000	18.0	13.50	820	10332803
CHPF3636B6C*+TXV	D*80VC0803B*A*	23,600	17,800	18.0	13.50	850	10332810	
CHPF3636B6C*+TXV	D*96VC0403BNA*	23,400	17,600	18.0	13.50	800	10332822	
CHPF3636B6C*+TXV	D*96VC0603BNA*	23,400	17,600	18.0	13.50	820	10332829	
CHPF3636B6C*+TXV	D*97MC0603BNA*	23,400	17,600	18.0	13.50	820	10332836	
CHPF3636B6C*+TXV	D*96VC0803BNA*	23,400	17,600	18.0	13.50	820	10332843	

See Notes on Page 26.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DX18TC 0241B* (cont.)	CHPF3636B6C*+TXV	D*97MC0803BNA*	23,400	17,600	18.0	13.50	820	10332850
	CHPF3642C6C*+EEP+TXV		23,200	17,600	15.0	12.50	830	10332784
	CHPF3642C6C*+MBVC1200**-.1A*+TXV		24,000	18,200	18.0	14.00	890	10332792
	CHPF3642C6C*+TXV	D*80VC0603B*A*	23,800	18,000	18.0	13.50	820	10332798
	CHPF3642C6C*+TXV	D*80VC0604B*A*	23,800	18,000	18.0	13.50	820	10332804
	CHPF3642C6C*+TXV	D*80VC0803B*A*	23,600	17,800	18.0	13.50	850	10332811
	CHPF3642C6C*+TXV	D*80VC0805C*A*	23,600	17,800	18.0	13.50	800	10332815
	CHPF3642C6C*+TXV	D*96VC0403BNA*	23,400	17,600	18.0	13.50	800	10332823
	CHPF3642C6C*+TXV	D*96VC0603BNA*	23,400	17,600	18.0	13.50	820	10332830
	CHPF3642C6C*+TXV	D*97MC0603BNA*	23,400	17,600	18.0	13.5	820	10332837
	CHPF3642C6C*+TXV	D*96VC0803BNA*	23,400	17,600	18.0	13.5	820	10332844
	CHPF3642C6C*+TXV	D*97MC0803BNA*	23,400	17,600	18.0	13.5	820	10332851
	CHPF3743C6B*+TXV	D*80VC0805C*A*	23,600	17,800	18.0	13.50	800	10332816
	CSCF3642N6D*+TXV	D*80VC0603B*A*	24,000	18,200	18.0	14.00	820	10332799
	CSCF3642N6D*+TXV	D*80VC0604B*A*	24,000	18,200	18.0	14.00	820	10332805
	CSCF3642N6D*+TXV	D*80VC0803B*A*	24,000	18,200	18.0	14.00	850	10332812
	CSCF3642N6D*+TXV	D*80VC0805C*A*	23,800	18,000	18.0	14.00	800	10332817
	CSCF3642N6D*+TXV	D*96VC0403BNA*	23,800	18,000	18.0	13.50	800	10332824
	CSCF3642N6D*+TXV	D*96VC0603BNA*	23,800	18,000	18.0	13.50	820	10332831
	CSCF3642N6D*+TXV	D*97MC0603BNA*	23,800	18,000	18.0	13.50	820	10332838
	CSCF3642N6D*+TXV	D*96VC0803BNA*	23,800	18,000	18.0	13.50	820	10332845
	CSCF3642N6D*+TXV	D*97MC0803BNA*	23,800	18,000	18.0	13.50	820	10332852
	DV24PTCB14A*		23,000	17,400	17.0	13.00	780	10332786
	DV25PTCB14A*		23,000	17,400	17.0	13.00	800	10332785
DV29PTCB14A*		24,000	18,200	18.0	14.00	760	10332787	
DV30PTCC14A*		23,400	17,600	17.5	13.50	800	10332788	
DX18TC 0361B*	CA*F3137*6A*+TXV	D*80VC0603B*A*	34,000	25,800	17.0	12.50	1,100	10332875
	CA*F3137*6A*+TXV	D*80VC0604B*A*	35,000	26,600	17.5	13.00	1,130	10332881
	CA*F3137*6A*+TXV	D*80VC0803B*A*	34,000	25,800	17.0	13.0	1100	10332887
	CA*F3137*6A*+TXV	D*96VC0403BNA*	34,000	25,800	16.5	13.0	1100	10332912
	CA*F3137*6A*+TXV	D*96VC0603BNA*	34,000	25,800	17.0	13.0	1140	10332918
	CA*F3137*6A*+TXV	D*96VC0803BNA*	34,000	25,800	17.0	13.0	1140	10332924
	CA*F3137*6A*+TXV	D*97MC0603BNA*	34,000	25,800	17.0	13.00	1,140	10332947
	CA*F3137*6A*+TXV	D*97MC0803BNA*	34,000	25,800	17.0	13.00	1,140	10332953
	CA*F3743*6D*+EEP+TXV		34,000	25,800	15.0	12.20	1,130	10332853
	CA*F3743*6D*+MBVC1600**-.1A*+TXV		35,000	26,600	17.5	13.00	1,220	10332863
	CA*F3743*6D*+MBVC2000**-.1A*+TXV		35,000	26,600	18.0	13.00	1,275	10332867
	CA*F3743*6D*+TXV	D*80VC0603B*A*	34,000	25,800	17.0	13.00	1,100	10332873
	CA*F3743*6D*+TXV	D*80VC0604B*A*	34,000	25,800	17.0	13.00	1,130	10332879
	CA*F3743*6D*+TXV	D*80VC0803B*A*	34,000	25,800	17.0	13.00	1,100	10332885
	CA*F3743*6D*+TXV	D*80VC0804C*A*	34,000	25,800	17.0	13.00	1,100	10332891
	CA*F3743*6D*+TXV	D*80VC0805C*A*	35,000	26,600	17.0	13.00	1,200	10332896
	CA*F3743*6D*+TXV	D*80VC0805D*A*	35,000	26,600	17.0	13.00	1,220	10332901
	CA*F3743*6D*+TXV	D*80VC1005C*A*	35,000	26,600	17.0	13.00	1,200	10332905
	CA*F3743*6D*+TXV	D*96VC0403BNA*	33,600	25,400	16.5	13.00	1,100	10332910
	CA*F3743*6D*+TXV	D*96VC0603BNA*	33,600	25,400	16.0	12.50	1,140	10332916
CA*F3743*6D*+TXV	D*96VC0803BNA*	33,600	25,400	16.0	12.50	1,140	10332922	

See Notes on Page 26.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DX18TC 0361B* (cont.)	CA*F3743*6D*+TXV	D*96VC0804CNA*	34,400	26,000	17.0	13.00	1,120	10332928
	CA*F3743*6D*+TXV	D*96VC1005CNA*	34,400	26,000	17.0	13.00	1,120	10332934
	CA*F3743*6D*+TXV	D*96VC1205DNA*	34,600	26,200	17.0	13.00	1,150	10332940
	CA*F3743*6D*+TXV	D*97MC0603BNA*	33,600	25,400	16.0	12.50	1,140	10332945
	CA*F3743*6D*+TXV	D*97MC0803BNA*	33,600	25,400	16.0	12.50	1,140	10332951
	CA*F3743*6D*+TXV	D*97MC0804CNA*	34,400	26,000	17.0	13.00	1,120	10332957
	CA*F3743*6D*+TXV	D*97MC1005CNA*	34,400	26,000	17.0	13.00	1,120	10332963
	CA*F3743*6D*+TXV	D*97MC1205DNA*	34,600	26,200	17.0	13.00	1,150	10332969
	CA*F4860*6D*+MBVC2000**-1A*+TXV		35,000	26,600	18.0	13.00	1,275	10332869
	CA*F4961*6D*+EEP+TXV		34,000	25,800	15.5	12.50	1,050	10332854
	CA*F4961*6D*+MBVC1600**-1A*+TXV		36,000	27,200	18.0	13.00	1,220	10332864
	CA*F4961*6D*+MBVC2000**-1A*+TXV		36,000	27,200	18.0	13.50	1,275	10332868
	CA*F4961*6D*+TXV	D*80VC0603B*A*	35,000	26,600	18.0	13.00	1,100	10332874
	CA*F4961*6D*+TXV	D*80VC0604B*A*	35,000	26,600	18.0	13.20	1,130	10332880
	CA*F4961*6D*+TXV	D*80VC0803B*A*	35,000	26,600	18.0	13.00	1,100	10332886
	CA*F4961*6D*+TXV	D*80VC0804C*A*	35,000	26,600	18.0	13.00	1,100	10332892
	CA*F4961*6D*+TXV	D*80VC0805C*A*	36,000	27,200	18.0	13.70	1,200	10332897
	CA*F4961*6D*+TXV	D*80VC0805D*A*	36,000	27,200	18.0	13.50	1,220	10332902
	CA*F4961*6D*+TXV	D*80VC1005C*A*	36,000	27,200	18.0	13.50	1,200	10332906
	CA*F4961*6D*+TXV	D*96VC0403BNA*	34,000	25,800	17.0	13.00	1,100	10332911
	CA*F4961*6D*+TXV	D*96VC0603BNA*	34,000	25,800	17.0	13.00	1,140	10332917
	CA*F4961*6D*+TXV	D*96VC0803BNA*	34,000	25,800	16.5	13.00	1,140	10332923
	CA*F4961*6D*+TXV	D*96VC0804CNA*	34,600	26,200	17.5	13.00	1,120	10332929
	CA*F4961*6D*+TXV	D*96VC1005CNA*	34,600	26,200	18.0	13.00	1,120	10332935
	CA*F4961*6D*+TXV	D*96VC1205DNA*	34,800	26,400	18.0	13.00	1,150	10332941
	CA*F4961*6D*+TXV	D*97MC0603BNA*	34,000	25,800	17.0	13.00	1,140	10332946
	CA*F4961*6D*+TXV	D*97MC0803BNA*	34,000	25,800	16.5	13.00	1,140	10332952
	CA*F4961*6D*+TXV	D*97MC0804CNA*	34,600	26,200	17.5	13.00	1,120	10332958
	CA*F4961*6D*+TXV	D*97MC1005CNA*	34,600	26,200	18.0	13.00	1,120	10332964
	CA*F4961*6D*+TXV	D*97MC1205DNA*	34,800	26,400	18.0	13.00	1,150	10332970
	CAPT4961*4A*	D*80VC0603B*A*	35,000	26,600	17.5	13.00	1,100	10332876
	CAPT4961*4A*	D*80VC0803B*A*	35,000	26,600	17.5	13.00	1,100	10332888
	CAPT4961*4A*	D*96VC0403BNA*	34,000	25,800	16.5	13.00	1,100	10332913
	CAPT4961*4A*	D*96VC0603BNA*	34,000	25,800	17.0	13.00	1,140	10332919
	CAPT4961*4A*	D*96VC0803BNA*	34,000	25,800	16.5	13.00	1,140	10332925
	CAPT4961*4A*	D*96VC0804CNA*	34,600	26,200	17.0	13.00	1,120	10332930
	CAPT4961*4A*	D*96VC1005CNA*	34,600	26,200	17.0	13.00	1,120	10332936
	CAPT4961*4A*	D*96VC1205DNA*	34,800	26,400	17.0	13.00	1,150	10332942
	CAPT4961*4A*	D*97MC0603BNA*	34,000	25,800	17.0	13.00	1,140	10332948
	CAPT4961*4A*	D*97MC0803BNA*	34,000	25,800	16.5	13.00	1,140	10332954
	CAPT4961*4A*	D*97MC0804CNA*	34,600	26,200	17.0	13.00	1,120	10332959
	CAPT4961*4A*	D*97MC1005CNA*	34,600	26,200	17.0	13.00	1,120	10332965
	CAPT4961*4A*	D*97MC1205DNA*	34,800	26,400	17.0	13.00	1,150	10332971
	CHPF3642C6C*+MBVC1600**-1A*+TXV		35,000	26,600	17.0	13.00	1,220	10332865
	CHPF3642D6C*+MBVC2000**-1A*+TXV		34,000	25,800	17.0	13.00	1,275	10332870
CHPF3743C6B*+MBVC1600**-1A*+TXV		35,000	26,600	17.0	13.00	1,220	10332866	
CHPF3743C6B*+TXV	D*80VC0603B*A*	34,400	26,000	17.0	12.50	1,100	10332878	

See Notes on Page 26.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DX18TC 0361B* (cont.)	CHPF3743C6B*+TXV	D*80VC0604B*A*	35,000	26,600	17.0	13.00	1,130	10332882
	CHPF3743C6B*+TXV	D*80VC0803B*A*	34,400	26,000	17.0	12.50	1,100	10332890
	CHPF3743C6B*+TXV	D*80VC0804C*A*	34,400	26,000	17.0	12.50	1,100	10332893
	CHPF3743C6B*+TXV	D*80VC0805C*A*	35,000	26,600	17.0	13.00	1,200	10332898
	CHPF3743C6B*+TXV	D*80VC1005C*A*	35,000	26,600	17.0	13.00	1,200	10332907
	CHPF3743C6B*+TXV	D*96VC0403BNA*	34,000	25,800	16.5	13.00	1,100	10332915
	CHPF3743C6B*+TXV	D*96VC0603BNA*	33,600	25,400	16.5	13.00	1,140	10332921
	CHPF3743C6B*+TXV	D*96VC0803BNA*	33,600	25,400	16.5	13.00	1,140	10332927
	CHPF3743C6B*+TXV	D*96VC0804CNA*	34,000	25,800	17.0	13.00	1,120	10332932
	CHPF3743C6B*+TXV	D*96VC1005CNA*	34,000	25,800	17.0	13.00	1,120	10332938
	CHPF3743C6B*+TXV	D*97MC0603BNA*	33,600	25,400	16.5	13.00	1,140	10332950
	CHPF3743C6B*+TXV	D*97MC0803BNA*	33,600	25,400	16.5	13.00	1,140	10332956
	CHPF3743C6B*+TXV	D*97MC0804CNA*	34,000	25,800	17.0	13.00	1,120	10332961
	CHPF3743C6B*+TXV	D*97MC1005CNA*	34,000	25,800	17.0	13.00	1,120	10332967
	CHPF3743D6B*+MBVC2000*-1A*+TXV		35,000	26,600	18.0	13.00	1,275	10332871
	CHPF3743D6B*+TXV	D*80VC0604B*A*	35,000	26,600	17.5	13.00	1,130	10332883
	CHPF3743D6B*+TXV	D*80VC0804C*A*	34,000	25,800	17.0	13.00	1,100	10332894
	CHPF3743D6B*+TXV	D*80VC0805C*A*	35,000	26,600	17.0	13.00	1,200	10332899
	CHPF3743D6B*+TXV	D*80VC0805D*A*	35,000	26,600	17.0	13.00	1,220	10332903
	CHPF3743D6B*+TXV	D*80VC1005C*A*	35,000	26,600	17.0	13.00	1,200	10332908
	CHPF4860D6D*+EEP+TXV		34,000	25,800	15.0	12.50	1,130	10332855
	CHPF4860D6D*+MBVC2000*-1A*+TXV		36,000	27,200	18.0	13.50	1,275	10332872
	CHPF4860D6D*+TXV	D*80VC0604B*A*	36,000	27,200	18.0	13.00	1,130	10332884
	CHPF4860D6D*+TXV	D*80VC0804C*A*	35,000	26,600	17.5	13.00	1,100	10332895
	CHPF4860D6D*+TXV	D*80VC0805C*A*	36,000	27,200	18.0	13.5	1200	10332900
	CHPF4860D6D*+TXV	D*80VC0805D*A*	36,000	27,200	18.0	13.5	1220	10332904
	CHPF4860D6D*+TXV	D*80VC1005C*A*	36,000	27,200	18.0	13.50	1,200	10332909
	CHPF4860D6D*+TXV	D*96VC0804CNA*	34,600	26,200	17.5	13.00	1,120	10332933
	CHPF4860D6D*+TXV	D*96VC1005CNA*	34,600	26,200	17.5	13.00	1,120	10332939
	CHPF4860D6D*+TXV	D*96VC1205DNA*	34,800	26,400	17.5	13.00	1,150	10332944
	CHPF4860D6D*+TXV	D*97MC0804CNA*	34,600	26,200	17.5	13.00	1,120	10332962
	CHPF4860D6D*+TXV	D*97MC1005CNA*	34,600	26,200	17.5	13.0	1120	10332968
	CHPF4860D6D*+TXV	D*97MC1205DNA*	34,800	26,400	17.5	13.0	1150	10332973
	CSCF3642N6D*+TXV	D*80VC0603B*A*	34,400	26,000	17.0	13.00	1,100	10332877
	CSCF3642N6D*+TXV	D*80VC0803B*A*	34,000	25,800	17.0	13.00	1,100	10332889
	CSCF3642N6D*+TXV	D*96VC0403BNA*	34,000	25,800	16.5	13.00	1,100	10332914
	CSCF3642N6D*+TXV	D*96VC0603BNA*	34,000	25,800	17.0	13.00	1,140	10332920
	CSCF3642N6D*+TXV	D*96VC0803BNA*	34,000	25,800	16.5	13.00	1,140	10332926
	CSCF3642N6D*+TXV	D*96VC0804CNA*	34,400	26,000	17.0	13.00	1,120	10332931
	CSCF3642N6D*+TXV	D*96VC1005CNA*	34,200	25,800	17.0	13.00	1,120	10332937
	CSCF3642N6D*+TXV	D*97MC0603BNA*	34,000	25,800	17.0	13.00	1,140	10332949
	CSCF3642N6D*+TXV	D*97MC0803BNA*	34,000	25,800	16.5	13.00	1,140	10332955
	CSCF3642N6D*+TXV	D*97MC0804CNA*	34,400	26,000	17.0	13.00	1,120	10332960
	CSCF3642N6D*+TXV	D*97MC1005CNA*	34,200	25,800	17.0	13.00	1,120	10332966
	CSCF4860N6D*+EEP+TXV		34,000	25,800	15.0	12.50	1,130	10332856
	CSCF4860N6D*+TXV	D*96VC1205DNA*	34,600	26,200	17.5	13.00	1,150	10332943
	CSCF4860N6D*+TXV	D*97MC1205DNA*	34,600	26,200	17.5	13.00	1,150	10332972

See Notes on Page 26.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DX18TC 0361B* (cont.)	DV37PTCC14A*		34,000	25,800	16.5	12.50	1,250	10332857
	DV42PTCD14A*		35,000	26,600	18.0	13.00	1,220	10332858
	DV48PTCC14A*		34,000	25,800	16.5	12.50	1,180	10332859
	DV48PTCD14A*		36,000	27,200	17.5	13.00	1,210	10332860
	DV49PTCD14A*		36,000	27,200	17.5	13.0	1320	10332861
	DV59PTCC14A*		35,400	26,800	17.5	13.0	1240	10332862
DX18TC 0481B*	AVPTC49C14A*		47,000	35,600	16.0	12.0	1,450	10269274
	CA*F4860*6D*+EEP+TXV		47,000	35,600	15.0	12.00	1,420	10332975
	CA*F4961*6D*+EEP+TXV		48,000	36,400	15.5	12.50	1,400	10332974
	CA*F4961*6D*+MBVC1600**-.1A*+TXV		47,000	35,600	17.5	13.00	1,560	10332982
	CA*F4961*6D*+MBVC2000**-.1A*+TXV		48,000	36,400	18.0	13.50	1,560	10332984
	CA*F4961*6D*+TXV	D*80VC0805C*A*	48,000	36,400	18.0	13.30	1,400	10332986
	CA*F4961*6D*+TXV	D*80VC0805D*A*	48,000	36,400	17.0	13.00	1,450	10332990
	CA*F4961*6D*+TXV	D*80VC1005C*A*	48,000	36,400	17.0	13.00	1,440	10332994
	CA*F4961*6D*+TXV	D*96VC0804CNA*	48,000	36,400	17.0	12.80	1,525	10332998
	CA*F4961*6D*+TXV	D*96VC1005CNA*	48,000	36,400	18.0	13.00	1,450	10333002
	CA*F4961*6D*+TXV	D*96VC1005DNA*	48,000	36,400	18.0	13.20	1,400	10333006
	CA*F4961*6D*+TXV	D*96VC1205DNA*	48,000	36,400	18.0	13.00	1,400	10333010
	CA*F4961*6D*+TXV	D*97MC0804CNA*	48,000	36,400	17.0	12.80	1,525	10333014
	CA*F4961*6D*+TXV	D*97MC1005CNA*	48,000	36,400	18.0	13.00	1,450	10333018
	CA*F4961*6D*+TXV	D*97MC1205DNA*	48,000	36,400	18.0	13.00	1,400	10333022
	CAPT4961*4A*	D*80VC0805C*A*	48,000	36,400	18.0	13.30	1,400	10332987
	CAPT4961*4A*	D*80VC0805D*A*	48,000	36,400	17.0	13.00	1,450	10332991
	CAPT4961*4A*	D*80VC1005C*A*	48,000	36,400	17.0	13.00	1,440	10332995
	CAPT4961*4A*	D*96VC0804CNA*	48,000	36,400	17.0	12.80	1,525	10332999
	CAPT4961*4A*	D*96VC1005CNA*	48,000	36,400	18.0	13.00	1,450	10333003
	CAPT4961*4A*	D*96VC1005DNA*	48,000	36,400	18.0	13.20	1,400	10333007
	CAPT4961*4A*	D*96VC1205DNA*	48,000	36,400	18.0	13.00	1,400	10333011
	CAPT4961*4A*	D*97MC0804CNA*	48,000	36,400	17.0	12.80	1,525	10333015
	CAPT4961*4A*	D*97MC1005CNA*	48,000	36,400	18.0	13.00	1,450	10333019
	CAPT4961*4A*	D*97MC1205DNA*	48,000	36,400	18.0	13.00	1,400	10333023
	CHPF4860D6D*+EEP+TXV		47,500	36,000	15.0	12.00	1,420	10332976
	CHPF4860D6D*+MBVC1600**-.1A*+TXV		47,000	35,600	17.5	12.80	1,560	10332983
	CHPF4860D6D*+MBVC2000**-.1A*+TXV		48,000	36,400	18.0	13.30	1,560	10332985
	CHPF4860D6D*+TXV	D*80VC0805C*A*	48,000	36,400	17.5	13.00	1,400	10332988
	CHPF4860D6D*+TXV	D*80VC0805D*A*	48,000	36,400	17.0	13.00	1,450	10332992
	CHPF4860D6D*+TXV	D*80VC1005C*A*	47,500	36,000	17.0	12.20	1,440	10332996
	CHPF4860D6D*+TXV	D*96VC0804CNA*	47,500	36,000	16.5	12.20	1,525	10333000
	CHPF4860D6D*+TXV	D*96VC1005CNA*	47,500	36,000	17.0	12.80	1,450	10333004
	CHPF4860D6D*+TXV	D*96VC1005DNA*	47,500	36,000	17.0	12.80	1,400	10333008
	CHPF4860D6D*+TXV	D*96VC1205DNA*	47,500	36,000	17.5	12.80	1,400	10333012
	CHPF4860D6D*+TXV	D*97MC0804CNA*	47,500	36,000	16.5	12.20	1,525	10333016
	CHPF4860D6D*+TXV	D*97MC1005CNA*	47,500	36,000	17.0	12.80	1,450	10333020
	CHPF4860D6D*+TXV	D*97MC1205DNA*	47,500	36,000	17.5	12.80	1,400	10333024
	CSCF4860N6D*+EEP+TXV		47,500	36,000	15.5	12.50	1,420	10332977
	CSCF4860N6D*+TXV	D*80VC0805C*A*	47,000	35,600	17.0	13.00	1,400	10332989

See Notes on Page 26.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
DX18TC 0481B* (cont.)	CSCF4860N6D*+TXV	D*80VC0805D*A*	47,000	35,600	17.0	13.00	1,450	10332993
	CSCF4860N6D*+TXV	D*80VC1005C*A*	47,000	35,600	17.0	12.50	1,440	10332997
	CSCF4860N6D*+TXV	D*96VC0804CNA*	47,000	35,600	16.5	12.20	1,525	10333001
	CSCF4860N6D*+TXV	D*96VC1005CNA*	47,000	35,600	17.0	12.80	1,450	10333005
	CSCF4860N6D*+TXV	D*96VC1005DNA*	47,000	35,600	17.0	12.80	1,400	10333009
	CSCF4860N6D*+TXV	D*96VC1205DNA*	47,000	35,600	17.5	12.80	1,400	10333013
	CSCF4860N6D*+TXV	D*97MC0804CNA*	47,000	35,600	16.5	12.20	1,525	10333017
	CSCF4860N6D*+TXV	D*97MC1005CNA*	47,000	35,600	17.0	12.80	1,450	10333021
	CSCF4860N6D*+TXV	D*97MC1205DNA*	47,000	35,600	17.5	12.80	1,400	10333025
	DV48PTCC14A*		46,000	34,800	16.5	12.5	1450	10332978
	DV48PTCD14A*		48,000	36,400	18.0	13.00	1,700	10332979
	DV49PTCC14A*		47,000	35,600	16.0	12.0	1,450	10221156
	DV59PTCC14A*		46,000	34,800	16.5	12.5	1490	10332980
	DV61PTCD14A*		48,000	36,400	18.0	13.00	1,720	10332981
DX18TC 0601B*	CA*F4961*6D*+EEP+TXV		56,000	40,400	15.0	12.00	1,480	10510375
	CA*F4961*6D*+MBVC2000*-1A*+TXV		58,000	41,800	17.0	13.00	1,720	10510379
	CA*F4961*6D*+TXV	D*80VC1005C*A*	56500	40,600	16.00	12.00	1600	10510393
	CA*F4961*6D*+TXV	D*96VC1005CNA*	55000	39,600	16.00	12.50	1550	10510381
	CA*F4961*6D*+TXV	D*96VC1005DNA*	54500	39,200	16.00	12.50	1610	10510385
	CA*F4961*6D*+TXV	D*96VC1205DNA*	55000	39,600	16.00	12.50	1600	10510389
	CA*F4961*6D*+TXV	D*97MC1005CNA*	55000	39,600	16.00	12.50	1550	10510397
	CA*F4961*6D*+TXV	D*97MC1205DNA*	55000	39,600	16.00	12.50	1600	10510401
	CAPT4961*4A*	D*80VC1005C*A*	56500	40,600	16.00	12.00	1600	10510394
	CAPT4961*4A*	D*96VC1005CNA*	55000	39,600	16.00	12.50	1550	10510382
	CAPT4961*4A*	D*96VC1005DNA*	54500	39,200	16.00	12.50	1610	10510386
	CAPT4961*4A*	D*96VC1205DNA*	55000	39,600	16.00	12.50	1600	10510390
	CAPT4961*4A*	D*97MC1005CNA*	55000	39,600	16.00	12.50	1550	10510398
	CAPT4961*4A*	D*97MC1205DNA*	55000	39,600	16.00	12.50	1600	10510402
	CHPF4860D6D*+EEP+TXV		56,000	40,400	15.0	12.00	1,500	10510376
	CHPF4860D6D*+MBVC2000*-1A*+TXV		57,000	41,000	16.5	12.50	1,720	10510380
	CHPF4860D6D*+TXV	D*80VC1005C*A*	56500	40,600	16.00	11.80	1600	10510395
	CHPF4860D6D*+TXV	D*96VC1005CNA*	55000	39,600	16.00	12.50	1550	10510383
	CHPF4860D6D*+TXV	D*96VC1005DNA*	54500	39,200	16.00	12.50	1610	10510387
	CHPF4860D6D*+TXV	D*96VC1205DNA*	55000	39,600	16.00	12.50	1600	10510391
	CHPF4860D6D*+TXV	D*97MC1005CNA*	55000	39,600	16.00	12.50	1550	10510399
	CHPF4860D6D*+TXV	D*97MC1205DNA*	55000	39,600	16.00	12.50	1600	10510403
	CSCF4860N6D*+EEP+TXV		55,000	39,600	15.0	12.00	1,500	10510377
	CSCF4860N6D*+TXV	D*80VC1005C*A*	56000	40,400	16.00	11.80	1600	10510396
	CSCF4860N6D*+TXV	D*96VC1005CNA*	55000	39,600	16.00	12.50	1550	10510384
	CSCF4860N6D*+TXV	D*96VC1005DNA*	54500	39,200	16.00	12.50	1610	10510388
	CSCF4860N6D*+TXV	D*96VC1205DNA*	55000	39,600	16.00	12.50	1600	10510392
	CSCF4860N6D*+TXV	D*97MC1005CNA*	55000	39,600	16.00	12.50	1550	10510400
	CSCF4860N6D*+TXV	D*97MC1205DNA*	55000	39,600	16.00	12.50	1600	10510404
	DV61PTCD14A*		56,500	40,600	16.5	13.00	1,660	10510378

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

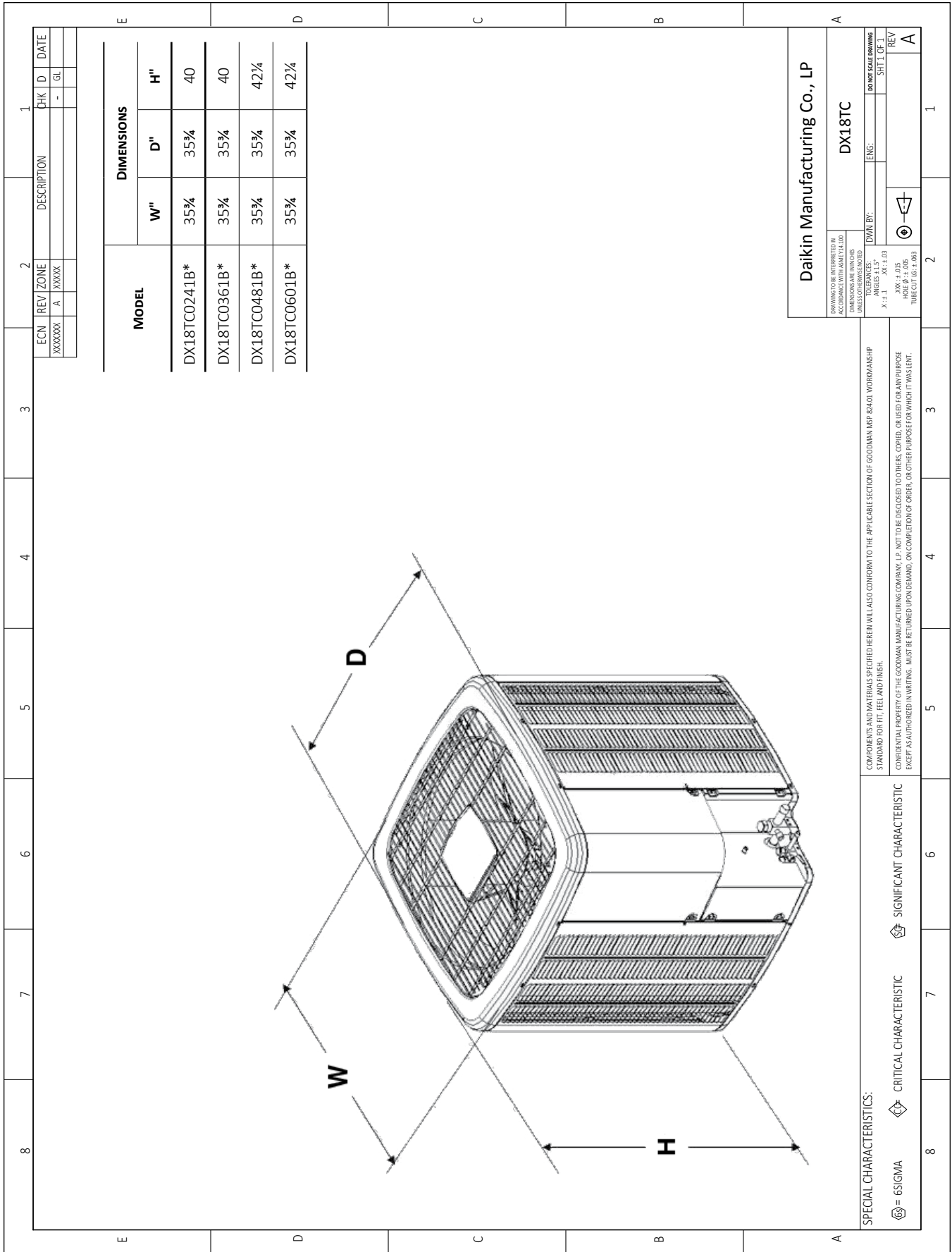
Notes

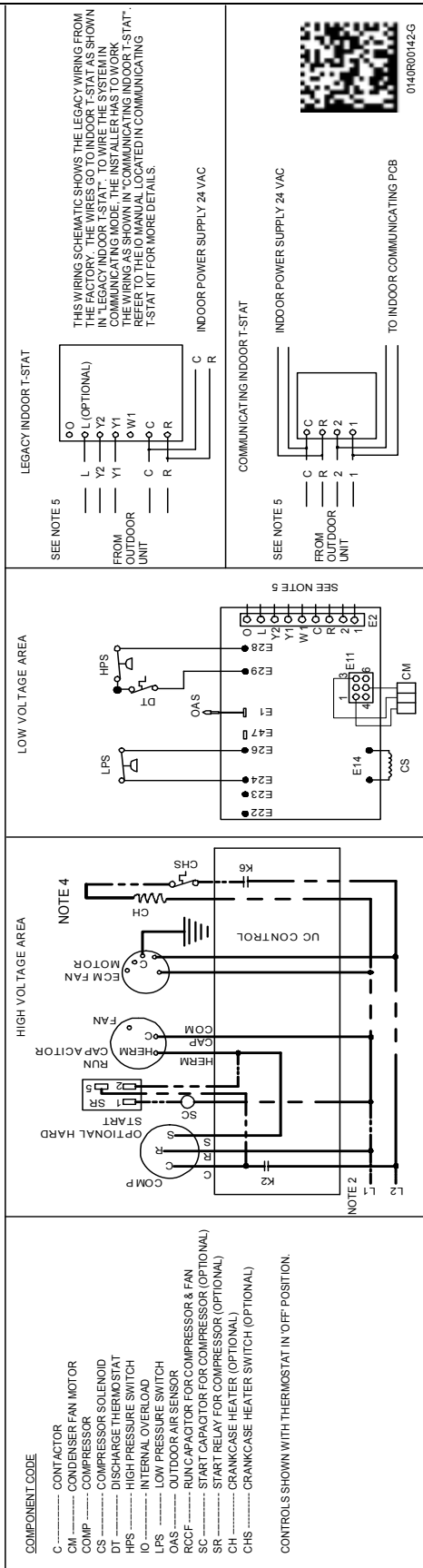
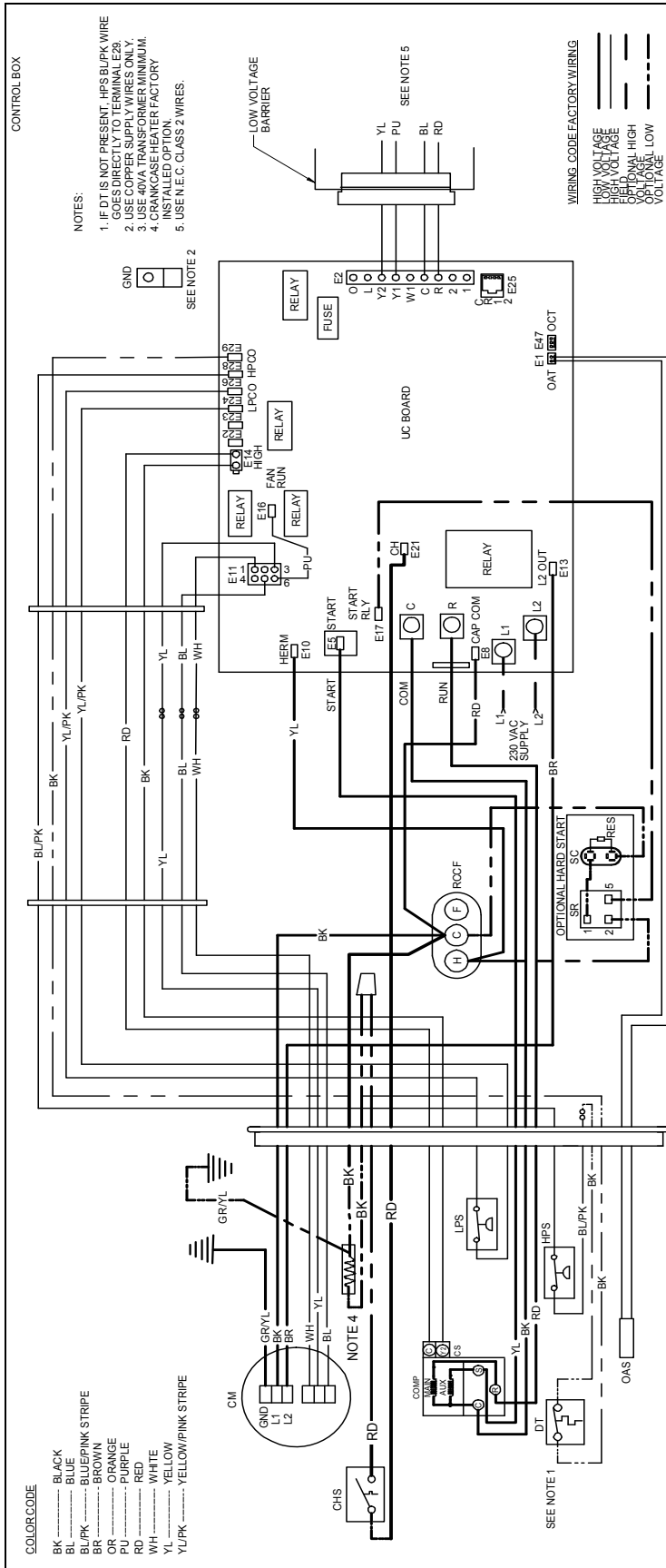
Always check the S&R plate for electrical data on the unit being installed.

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





MODEL	DESCRIPTION	DX18TC 024**	DX18TC 036**	DX18TC 048**	DX18TC 060**
ABK-20	Anchor Bracket Kit	X	X	X	X
ASC-01	Anti-Short Cycle Kit	X	X	X	X
B1141643	24V Transformer	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X	
CSR-U-2	Hard-start Kit				
CSR-U-3	Freeze Protection Kit				X
FSK01A	Liquid Line Solenoid Valve	X	X	X	X
LSK02A	Outdoor Thermostat/Lockout Thermostat	X	X	X	X
OT18-60A	TXV kit	X	X	X	X
TX2N4	TXV kit	X			
TX3N4	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.
