



DZ16SA

COOLING CAPACITY: 23,000 TO 57,000 BTU/H
HEATING CAPACITY: 22,600 TO 57,000 BTU/H

SPLIT-SYSTEM HEAT PUMP
UP TO 16 SEER & 9.5 HSPF



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■ Standard Features

- High-efficiency Copeland® scroll compressor
- Advanced Copeland® CoreSense™ technology
- High density foam compressor sound blanket
- Time-delay technology to ensure quiet reliable defrost
- Factory-installed bi-flow liquid line filter drier
- Factory-installed suction line accumulator
- Factory-installed compressor crank case heater
- Factory-installed high capacity muffler
- High- and low-pressure switches
- Service valves with sweat connections and easy access to gauge ports
- Copper tube/enhanced aluminum fin coil
- Fully charged for 15' of tubing length
- AHRI Certified; ETL Listed

■ Cabinet Features

- 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
- Rust-resistant screws
- 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.)










ENERGY STAR® and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. ENERGY STAR products are third-party certified by an EPA-recognized Certification Body. Products that earn the ENERGY STAR prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency.

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.



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

	DZ16SA 0181B*	DZ16SA 0241B*	DZ16SA 0301B*	DZ16SA 0361B*	DZ16SA 0421B*	DZ16SA 0481B*	DZ16SA 0601B*
NOMINAL CAPACITIES							
Cooling (BTU/h)	18,000	24,000	30,000	36,000	42,000	48,000	60,000
Heating (BTU/h)	18,000	24,000	30,000	36,000	42,000	48,000	60,000
SEER / EER	16/13	16/13	16/13	16/13	16/13	16/13	16/12.5
Decibels	71	74	74	72	72	73	75
COMPRESSOR							
RLA	9.0	10.9	13.4	14.1	16.7	19.9	28.8
LRA	47.5	62.9	72.5	72.2	109.0	109.0	152.9
Type	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll
CONDENSER FAN MOTOR							
Horsepower	1/6	1/6	1/6	1/4	1/4	1/4	1/6
FLA	0.95	1.1	1.1	1.3	1.2	1.3	1.0
REFRIGERATION SYSTEM							
Refrigerant Line Size ¹							
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	3/4"	3/4"	7/8"	1 1/8"	1 1/8"	1 1/8"
Refrigerant Connection Size							
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.)	3/4"	3/4"	7/8"	7/8"	7/8"	7/8"	7/8"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	140	150	160	175	180	231	291
ELECTRICAL DATA							
Volts/Phase (60 Hz)	208/230	208/230	208/230	208/230	208/230	208/230	208/230
Minimum Circuit Ampacity ²	12.2	14.7	18.0	18.9	22.1	26.2	37
Max. Overcurrent Protection ³	20	25	30	30	35	45	60
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
UNIT WEIGHTS							
Equipment Weight	174	180	186	220	226	250	306
Shipping Weight	189	200	206	240	237	270	326
ENERGY STAR® CERTIFIED ⁴							

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

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

³ Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

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NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply 3/8" to 1 1/4" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
- Installation of these units requires the specified TXV Kit to be installed on the indoor coil. THE SPECIFIED TXV IS DETERMINED BY THE OUTDOOR UNIT NOT THE INDOOR COIL.

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
525	MBh	18.3	18.6	19.1	-	18.1	18.4	19.0	-	17.7	17.9	18.5	-	16.8	17.1	17.7	-	15.8	16.1	16.6	-	14.9	15.2	15.7	-
	S/T	0.62	0.54	0.41	-	0.63	0.55	0.41	-	0.65	0.58	0.44	-	1.00	0.60	0.46	-	1.00	0.62	0.48	-	1.00	0.67	0.53	-
	Δ T	20	18	14	-	20	18	14	-	20	18	15	-	20	18	14	-	19	18	14	-	21	19	15	-
	kW	0.99	0.99	0.99	-	1.11	1.11	1.11	-	1.25	1.25	1.24	-	1.39	1.39	1.39	-	1.56	1.55	1.55	-	1.75	1.74	1.74	-
	Amps	4.2	4.2	4.2	-	4.7	4.7	4.7	-	5.4	5.4	5.3	-	6.0	6.0	6.0	-	6.8	6.8	6.8	-	7.6	7.6	7.6	-
HI PR	233	234	236	-	270	271	272	-	308	309	311	-	350	351	352	-	394	395	397	-	442	443	445	-	
LO PR	127	129	132	-	135	137	140	-	142	143	147	-	148	149	152	-	153	155	158	-	160	162	165	-	
600	MBh	18.6	18.8	19.4	-	18.4	18.6	19.2	-	17.9	18.2	18.7	-	17.1	17.3	17.9	-	16.1	16.3	16.9	-	15.2	15.4	16.0	-
	S/T	0.68	0.61	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	-
	Δ T	19	17	13	-	19	17	13	-	19	17	14	-	19	17	13	-	18	16	13	-	19	18	14	-
	kW	1.00	1.00	1.00	-	1.12	1.12	1.12	-	1.25	1.25	1.25	-	1.40	1.40	1.40	-	1.56	1.56	1.56	-	1.75	1.75	1.75	-
	Amps	4.2	4.2	4.2	-	4.8	4.8	4.8	-	5.4	5.4	5.4	-	6.1	6.0	6.0	-	6.8	6.8	6.8	-	7.7	7.7	7.7	-
HI PR	235	236	238	-	272	273	274	-	310	311	313	-	352	353	354	-	396	397	399	-	444	445	447	-	
LO PR	129	131	134	-	137	138	142	-	144	145	148	-	149	151	154	-	155	157	160	-	162	164	167	-	
675	MBh	18.8	19.1	19.6	-	18.7	18.9	19.5	-	18.2	18.5	19.0	-	17.4	17.6	18.2	-	16.4	16.6	17.2	-	15.5	15.7	16.3	-
	S/T	0.72	0.64	0.50	-	0.73	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.72	0.58	-	1.00	1.00	0.63	-
	Δ T	18	16	12	-	18	16	12	-	18	16	13	-	18	16	12	-	17	16	12	-	19	17	13	-
	kW	1.00	1.00	1.00	-	1.12	1.12	1.12	-	1.26	1.26	1.26	-	1.40	1.40	1.40	-	1.57	1.57	1.56	-	1.76	1.76	1.75	-
	Amps	4.2	4.2	4.2	-	4.8	4.8	4.8	-	5.4	5.4	5.4	-	6.1	6.1	6.1	-	6.8	6.8	6.8	-	7.7	7.7	7.7	-
HI PR	237	238	240	-	274	275	276	-	312	313	315	-	354	355	356	-	398	399	401	-	446	447	449	-	
LO PR	131	133	136	-	139	141	144	-	146	147	151	-	151	153	156	-	157	159	162	-	164	166	169	-	
525	MBh	18.3	18.6	19.1	20.0	18.2	18.4	19.0	19.8	17.7	17.9	18.5	19.3	16.9	17.1	17.7	18.5	15.9	16.1	16.7	17.5	14.9	15.2	15.7	16.6
	S/T	0.76	0.68	0.54	0.39	1.00	0.68	0.54	0.40	1.00	0.71	0.57	0.42	1.00	0.73	0.59	0.44	1.00	0.61	0.47	0.33	1.00	1.00	0.67	0.52
	Δ T	24	22	18	15	24	22	18	15	24	22	19	15	24	22	18	15	23	22	18	15	25	23	19	16
	kW	0.99	0.99	0.99	1.00	1.11	1.11	1.11	1.12	1.25	1.25	1.24	1.25	1.39	1.39	1.39	1.40	1.55	1.55	1.55	1.56	1.75	1.74	1.74	1.75
	Amps	4.2	4.2	4.2	4.2	4.7	4.7	4.7	4.8	5.4	5.4	5.3	5.4	6.0	6.0	6.0	6.0	6.8	6.8	6.8	6.8	7.6	7.6	7.6	7.7
HI PR	233	234	236	240	270	271	273	277	308	309	311	315	350	351	353	357	395	396	397	401	442	443	445	449	
LO PR	127	129	132	138	135	137	140	145	142	143	147	152	148	149	152	158	153	155	158	163	160	162	165	170	
600	MBh	18.6	18.8	19.4	20.2	18.4	18.7	19.2	20.0	17.9	18.2	18.7	19.6	17.1	17.4	17.9	18.7	16.1	16.4	16.9	17.7	15.2	15.4	16.0	16.8
	S/T	0.82	0.74	0.60	0.45	1.00	0.74	0.61	0.46	1.00	0.77	0.63	0.48	1.00	0.79	0.65	0.50	1.00	0.67	0.53	0.39	1.00	1.00	0.73	0.58
	Δ T	23	21	17	14	23	21	17	14	23	21	18	14	23	21	17	14	22	20	17	14	23	22	18	15
	kW	1.00	1.00	0.99	1.00	1.12	1.12	1.11	1.12	1.25	1.25	1.25	1.26	1.40	1.40	1.39	1.40	1.56	1.56	1.56	1.57	1.75	1.75	1.75	1.76
	Amps	4.2	4.2	4.2	4.2	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	6.0	6.0	6.0	6.1	6.8	6.8	6.8	6.8	7.7	7.7	7.7	7.7
HI PR	235	236	238	242	272	273	275	279	310	311	313	317	352	353	355	359	397	398	399	403	444	445	447	451	
LO PR	129	131	134	139	137	138	142	147	144	145	149	154	149	151	154	160	155	157	160	165	162	164	167	172	
675	MBh	18.9	19.1	19.7	20.5	18.7	18.9	19.5	20.3	18.2	18.5	19.0	19.9	17.4	17.6	18.2	19.0	16.4	16.6	17.2	18.0	15.5	15.7	16.3	17.1
	S/T	0.85	0.77	0.63	0.49	1.00	0.78	0.64	0.49	1.00	0.81	0.67	0.52	1.00	0.83	0.69	0.54	1.00	0.71	0.56	0.42	1.00	1.00	0.76	0.61
	Δ T	22	20	16	13	22	20	16	13	22	20	17	13	22	20	16	13	21	20	16	13	23	21	17	14
	kW	1.00	1.00	1.00	1.01	1.12	1.12	1.12	1.13	1.26	1.26	1.26	1.26	1.40	1.40	1.40	1.41	1.57	1.56	1.56	1.57	1.76	1.76	1.75	1.76
	Amps	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	6.1	6.1	6.1	6.1	6.8	6.8	6.8	6.8	7.7	7.7	7.7	7.7
HI PR	237	238	240	244	274	275	277	281	312	313	315	319	354	355	356	361	399	400	401	405	446	447	449	453	
LO PR	131	133	136	141	139	141	144	149	146	147	151	156	151	153	156	162	157	159	162	167	164	166	169	174	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) Rating Conditions.
 kW = Total system power
 Amps = Outdoor unit amps (compressor + 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	MBh	18.4	18.7	19.2	20.1	18.3	18.5	19.1	19.9	17.8	18.0	18.6	19.4	17.0	17.2	17.8	18.6	15.9	16.2	16.8	17.6	15.0	15.3	15.8	16.7
	S/T	1.00	0.81	0.67	0.52	1.00	0.81	0.67	0.53	1.00	0.84	0.70	0.55	1.00	1.00	0.72	0.57	1.00	1.00	0.74	0.59	1.00	1.00	0.79	0.65
	Δ T	28	26	23	19	28	26	22	19	28	26	23	19	28	26	22	19	27	26	22	19	29	27	23	20
	KW	0.99	0.99	0.99	1.00	1.11	1.11	1.11	1.12	1.25	1.25	1.24	1.25	1.39	1.39	1.39	1.40	1.55	1.55	1.55	1.56	1.75	1.74	1.74	1.75
	Amps	4.2	4.2	4.2	4.2	4.7	4.7	4.7	4.8	5.4	5.4	5.3	5.4	6.0	6.0	6.0	6.1	6.8	6.8	6.8	6.8	7.6	7.6	7.6	7.7
	HI PR	234	235	236	240	270	271	273	277	309	310	312	316	350	351	353	357	395	396	398	402	443	444	445	450
	LO PR	128	129	133	138	136	137	140	146	142	144	147	153	148	150	153	158	154	155	159	164	161	162	166	171
	MBh	18.7	18.9	19.5	20.3	18.5	18.8	19.3	20.1	18.0	18.3	18.8	19.7	17.2	17.5	18.0	18.8	16.2	16.4	17.0	17.8	15.3	15.5	16.1	16.9
	S/T	1.00	0.87	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	0.66	1.00	1.00	1.00	0.71
	Δ T	27	25	21	18	27	25	21	18	27	25	22	18	27	25	21	18	26	25	21	18	27	26	22	19
KW	1.00	1.00	0.99	1.00	1.12	1.12	1.12	1.12	1.25	1.25	1.25	1.26	1.40	1.40	1.40	1.40	1.56	1.56	1.56	1.57	1.75	1.75	1.75	1.76	
Amps	4.2	4.2	4.2	4.2	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	6.1	6.0	6.0	6.1	6.8	6.8	6.8	6.8	7.7	7.7	7.7	7.7	
HI PR	236	237	238	242	272	273	275	279	311	312	314	318	352	353	355	359	397	398	400	404	445	446	447	451	
LO PR	130	131	135	140	137	139	142	148	144	146	149	154	150	152	155	160	156	157	160	166	163	164	167	173	
MBh	18.9	19.2	19.8	20.6	18.8	19.0	19.6	20.4	18.3	18.6	19.1	19.9	17.5	17.7	18.3	19.1	16.5	16.7	17.3	18.1	15.6	15.8	16.4	17.2	
S/T	1.00	0.90	0.76	0.62	1.00	0.91	0.77	0.62	1.00	1.00	0.80	0.65	1.00	1.00	0.82	0.67	1.00	1.00	0.84	0.69	1.00	1.00	1.00	0.74	
Δ T	26	24	21	17	26	24	20	17	26	24	21	17	26	24	20	17	25	24	20	17	27	25	21	18	
KW	1.00	1.00	1.00	1.01	1.12	1.12	1.12	1.13	1.26	1.26	1.26	1.26	1.40	1.40	1.40	1.41	1.57	1.57	1.56	1.57	1.76	1.76	1.75	1.76	
Amps	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	6.1	6.1	6.1	6.1	6.8	6.8	6.8	6.8	7.7	7.7	7.7	7.7	
HI PR	238	239	240	244	274	275	277	281	313	314	315	320	354	355	357	361	399	400	402	406	447	448	449	453	
LO PR	132	133	137	142	140	141	144	150	146	148	151	157	152	154	157	162	158	159	162	168	165	166	170	175	

85	MBh	18.7	19.0	19.5	20.4	18.6	18.8	19.4	20.2	18.1	18.3	18.9	19.7	17.3	17.5	18.1	18.9	16.3	16.5	17.1	17.9	15.3	15.6	16.1	17.0
	S/T	1.00	0.91	0.77	0.62	1.00	1.00	0.78	0.63	1.00	1.00	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	1.00	0.70	1.00	1.00	1.00	0.75
	Δ T	31	30	26	23	31	29	26	23	32	30	26	23	31	29	26	23	31	29	26	22	32	30	27	23
	KW	0.99	0.99	0.99	1.00	1.11	1.11	1.11	1.12	1.25	1.25	1.25	1.26	1.39	1.39	1.39	1.40	1.56	1.56	1.55	1.56	1.75	1.75	1.75	1.75
	Amps	4.2	4.2	4.2	4.2	4.8	4.7	4.7	4.8	5.4	5.4	5.4	5.4	6.0	6.0	6.0	6.1	6.8	6.8	6.8	6.8	7.7	7.6	7.6	7.7
	HI PR	235	236	237	241	271	272	274	278	310	311	313	317	351	352	354	358	396	397	399	403	444	445	447	451
	LO PR	130	131	135	140	138	139	142	148	144	146	149	155	150	152	155	160	156	157	160	166	163	164	168	173
	MBh	19.0	19.2	19.8	20.6	18.8	19.1	19.6	20.4	18.3	18.6	19.1	20.0	17.5	17.8	18.3	19.1	16.5	16.8	17.3	18.1	15.6	15.8	16.4	17.2
	S/T	1.00	0.97	0.83	0.69	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	1.00	0.76	1.00	1.00	1.00	0.81
	Δ T	30	28	25	21	30	28	25	21	30	29	25	22	30	28	25	21	30	28	25	21	31	29	26	22
KW	1.00	1.00	1.00	1.01	1.12	1.12	1.12	1.13	1.26	1.26	1.25	1.26	1.40	1.40	1.40	1.41	1.56	1.56	1.56	1.57	1.75	1.75	1.75	1.76	
Amps	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	6.1	6.1	6.0	6.1	6.8	6.8	6.8	6.8	7.7	7.7	7.7	7.7	
HI PR	237	238	239	243	273	274	276	280	312	313	315	319	353	354	356	360	398	399	401	405	446	447	449	453	
LO PR	132	133	136	142	139	141	144	150	146	148	151	156	152	153	157	162	158	159	162	168	165	166	169	175	
MBh	19.3	19.5	20.1	20.9	19.1	19.4	19.9	20.7	18.6	18.9	19.4	20.3	17.8	18.1	18.6	19.4	16.8	17.0	17.6	18.4	15.9	16.1	16.7	17.5	
S/T	1.00	1.00	0.87	0.72	1.00	1.00	0.87	0.73	1.00	1.00	0.90	0.75	1.00	1.00	1.00	0.77	1.00	1.00	1.00	0.80	1.00	1.00	1.00	0.85	
Δ T	29	27	24	21	29	27	24	21	30	28	24	21	29	27	24	20	29	27	24	20	30	28	25	21	
KW	1.01	1.00	1.00	1.01	1.13	1.12	1.12	1.13	1.26	1.26	1.26	1.27	1.41	1.41	1.40	1.41	1.57	1.57	1.57	1.57	1.76	1.76	1.76	1.77	
Amps	4.3	4.2	4.2	4.3	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4	6.1	6.1	6.1	6.1	6.8	6.8	6.8	6.9	7.7	7.7	7.7	7.7	
HI PR	239	240	241	245	275	276	278	282	314	315	317	321	355	356	358	362	400	401	403	407	448	449	450	455	
LO PR	134	135	139	144	141	143	146	152	148	150	153	158	154	156	159	164	160	161	164	170	167	168	171	177	

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

Shaded area reflects AHRI Rating Conditions.

kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE													
		65°F				75°F				85°F				95°F				105°F				115°F					
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71		
70	AIRFLOW	MBh	24.4	24.8	25.5	-	24.2	24.5	25.3	-	23.6	23.9	24.6	-	22.5	22.8	23.5	-	21.1	21.5	22.2	-	19.9	20.2	21.0	-	
		S/T	0.62	0.54	0.40	-	0.62	0.55	0.41	-	0.65	0.57	0.43	-	1.00	0.59	0.45	-	1.00	0.62	0.48	-	1.00	0.67	0.53	-	
	Δ T	20	18	15	-	20	18	14	-	20	18	15	-	20	18	14	-	19	18	14	-	21	19	15	-		
	kW	700	1.33	1.32	1.32	-	1.49	1.48	1.48	-	1.66	1.66	1.66	-	1.86	1.86	1.85	-	2.07	2.07	2.07	-	2.32	2.32	2.32	-	
		Amps	5.5	5.5	5.5	-	6.2	6.2	6.2	-	7.0	7.0	7.0	-	7.9	7.9	7.9	-	8.9	8.9	8.9	-	10.1	10.1	10.0	-	
	HI PR	700	241	242	243	-	279	280	281	-	318	319	321	-	361	362	364	-	407	408	410	-	457	458	459	-	
		LO PR	126	127	131	-	133	135	138	-	140	142	145	-	146	147	151	-	151	153	156	-	158	160	163	-	
	800	AIRFLOW	MBh	24.7	25.1	25.8	-	24.5	24.9	25.6	-	23.9	24.2	25.0	-	22.8	23.1	23.9	-	21.4	21.8	22.5	-	20.2	20.6	21.3	-
			S/T	0.68	0.60	0.46	-	0.69	0.61	0.47	-	0.71	0.63	0.50	-	1.00	0.65	0.52	-	1.00	0.68	0.54	-	1.00	0.73	0.59	-
		Δ T	19	17	13	-	19	17	13	-	19	17	14	-	19	17	13	-	18	17	13	-	19	18	14	-	
kW		800	1.33	1.33	1.33	-	1.49	1.49	1.49	-	1.67	1.67	1.67	-	1.86	1.86	1.86	-	2.08	2.08	2.08	-	2.33	2.33	2.33	-	
		Amps	5.5	5.5	5.5	-	6.3	6.2	6.2	-	7.1	7.1	7.1	-	8.0	7.9	7.9	-	8.9	8.9	8.9	-	10.1	10.1	10.1	-	
HI PR		800	243	244	245	-	281	282	283	-	320	321	323	-	363	364	366	-	409	411	412	-	459	460	462	-	
		LO PR	128	129	132	-	135	137	140	-	142	144	147	-	148	149	152	-	153	155	158	-	160	162	165	-	
900		AIRFLOW	MBh	25.1	25.5	26.2	-	24.9	25.2	26.0	-	24.3	24.6	25.3	-	23.2	23.5	24.2	-	21.8	22.2	22.9	-	20.6	21.0	21.7	-
			S/T	0.71	0.64	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	0.63	-
		Δ T	18	16	12	-	18	16	12	-	18	16	13	-	18	16	12	-	17	16	12	-	19	17	13	-	
	kW	900	1.34	1.34	1.34	-	1.50	1.50	1.50	-	1.68	1.68	1.67	-	1.87	1.87	1.87	-	2.09	2.09	2.08	-	2.34	2.34	2.34	-	
		Amps	5.6	5.6	5.5	-	6.3	6.3	6.3	-	7.1	7.1	7.1	-	8.0	8.0	8.0	-	9.0	9.0	9.0	-	10.1	10.1	10.1	-	
	HI PR	900	245	246	247	-	283	284	285	-	322	323	325	-	365	366	368	-	411	413	414	-	461	462	463	-	
		LO PR	130	131	134	-	137	139	142	-	144	146	149	-	150	151	154	-	155	157	160	-	162	164	167	-	
	75	AIRFLOW	MBh	24.4	24.8	25.5	26.6	24.2	24.6	25.3	26.4	23.6	23.9	24.6	25.8	22.5	22.8	23.6	24.7	21.1	21.5	22.2	23.3	19.9	20.3	21.0	22.1
			S/T	0.75	0.67	0.53	0.39	1.00	0.68	0.54	0.39	1.00	0.70	0.57	0.42	1.00	0.72	0.59	0.44	1.00	0.75	0.61	0.46	1.00	1.00	0.66	0.52
		Δ T	24	22	19	15	24	22	18	15	24	22	19	15	24	22	18	15	23	22	18	15	25	23	19	16	
kW		700	1.32	1.32	1.32	1.33	1.48	1.48	1.48	1.49	1.66	1.66	1.66	1.67	1.86	1.85	1.85	1.86	2.07	2.07	2.07	2.08	2.32	2.32	2.32	2.33	
		Amps	5.5	5.5	5.5	5.5	6.2	6.2	6.2	6.3	7.0	7.0	7.0	7.1	7.9	7.9	7.9	7.9	8.9	8.9	8.9	8.9	10.1	10.0	10.0	10.1	
HI PR		700	241	242	244	248	279	280	282	286	319	320	321	326	361	363	364	368	408	409	410	415	457	458	460	464	
		LO PR	126	127	131	136	133	135	138	144	140	142	145	150	146	147	151	156	151	153	156	161	158	160	163	168	
800		AIRFLOW	MBh	24.8	25.1	25.8	26.9	24.5	24.9	25.6	26.7	23.9	24.2	25.0	26.1	22.8	23.1	23.9	25.0	21.5	21.8	22.5	23.6	20.2	20.6	21.3	22.4
			S/T	0.81	0.73	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	0.52	1.00	1.00	0.72	0.58
		Δ T	23	21	17	14	23	21	17	14	23	21	18	14	23	21	17	14	22	21	17	14	23	22	18	15	
	kW	800	1.33	1.33	1.33	1.34	1.49	1.49	1.49	1.50	1.67	1.67	1.67	1.68	1.86	1.86	1.86	1.87	2.08	2.08	2.08	2.09	2.33	2.33	2.33	2.34	
		Amps	5.5	5.5	5.5	5.6	6.3	6.2	6.2	6.3	7.1	7.1	7.0	7.1	7.9	7.9	7.9	8.0	8.9	8.9	8.9	9.0	10.1	10.1	10.1	10.1	
	HI PR	800	243	244	246	250	281	282	284	288	321	322	323	328	364	366	370	374	410	411	412	417	459	460	462	466	
		LO PR	128	129	132	138	135	137	140	145	142	144	147	152	148	149	152	158	153	155	158	163	160	162	165	170	
	900	AIRFLOW	MBh	25.1	25.5	26.2	27.3	24.9	25.3	26.0	27.1	24.3	24.6	25.4	26.5	23.2	23.5	24.3	25.4	21.8	22.2	22.9	24.0	20.6	21.0	21.7	22.8
			S/T	0.85	0.77	0.63	0.48	1.00	0.77	0.64	0.49	1.00	0.80	0.66	0.52	1.00	0.82	0.68	0.54	1.00	1.00	0.70	0.56	1.00	1.00	0.76	0.61
		Δ T	22	20	16	13	22	20	16	13	22	20	17	13	22	20	16	13	21	20	16	13	23	21	17	14	
kW		900	1.34	1.34	1.34	1.35	1.50	1.50	1.50	1.51	1.68	1.68	1.67	1.69	1.87	1.87	1.87	1.88	2.09	2.08	2.08	2.09	2.34	2.34	2.33	2.35	
		Amps	5.6	5.5	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1	8.0	8.0	8.0	8.0	9.0	9.0	8.9	9.0	10.1	10.1	10.1	10.2	
HI PR		900	245	246	248	252	283	284	286	290	323	324	325	330	365	367	368	372	412	413	414	419	461	462	464	468	
		LO PR	130	131	134	140	137	139	142	147	144	146	149	154	150	151	154	160	155	157	160	165	162	164	167	172	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) Rating Conditions.
 kW = Total system power
 Amps = Outdoor unit amps (compressor + 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
700	MBh	24.6	24.9	25.6	26.7	24.3	24.7	25.4	26.5	23.7	24.0	24.8	25.9	22.6	22.9	23.7	24.8	21.3	21.6	22.3	23.5	20.0	20.4	21.1	22.2
	S/T	1.00	0.80	0.66	0.52	1.00	0.81	0.67	0.52	1.00	0.83	0.69	0.55	1.00	1.00	0.71	0.57	1.00	1.00	0.74	0.59	1.00	1.00	0.79	0.64
	Δ T	28	26	23	19	28	26	23	19	28	26	23	19	28	26	22	19	27	26	22	19	29	27	23	20
	KW	1.33	1.32	1.32	1.33	1.49	1.48	1.48	1.49	1.66	1.66	1.66	1.67	1.86	1.86	1.85	1.86	2.07	2.07	2.07	2.08	2.32	2.32	2.32	2.33
	Amps	5.5	5.5	5.5	5.5	6.2	6.2	6.2	6.3	7.0	7.0	7.0	7.1	7.9	7.9	7.9	8.0	8.9	8.9	8.9	8.9	10.1	10.1	10.1	10.1
	HI PR	241	242	244	248	279	280	282	286	319	320	322	326	362	363	365	369	408	409	411	415	457	458	460	464
	LO PR	126	128	131	136	134	136	139	144	141	142	145	151	146	148	151	156	152	153	157	162	159	160	164	169
	MBh	24.9	25.2	26.0	27.1	24.7	25.0	25.7	26.8	24.0	24.4	25.1	26.2	22.9	23.3	24.0	25.1	21.6	21.9	22.7	23.8	20.4	20.7	21.4	22.5
	S/T	1.00	0.86	0.72	0.58	1.00	0.87	0.73	0.58	1.00	0.89	0.76	0.61	1.00	1.00	0.78	0.63	1.00	1.00	0.80	0.65	1.00	1.00	0.85	0.70
	Δ T	27	25	21	18	27	25	21	18	27	25	22	18	27	25	21	18	26	25	21	18	28	26	22	19
KW	1.33	1.33	1.33	1.34	1.49	1.49	1.49	1.49	1.67	1.67	1.67	1.68	1.86	1.86	1.86	1.87	2.08	2.08	2.08	2.09	2.33	2.33	2.33	2.34	
Amps	5.5	5.5	5.5	5.6	6.3	6.2	6.2	6.3	7.1	7.1	7.1	7.1	8.0	7.9	7.9	8.0	8.9	8.9	8.9	9.0	10.1	10.1	10.1	10.1	
HI PR	243	244	246	250	281	282	284	288	321	322	324	328	364	365	367	371	410	411	413	417	459	460	462	466	
LO PR	128	130	133	138	136	137	141	146	143	144	147	153	148	150	153	158	154	155	159	164	161	162	165	171	
MBh	25.3	25.6	26.3	27.5	25.0	25.4	26.1	27.2	24.4	24.8	25.5	26.6	23.3	23.7	24.4	25.5	22.0	22.3	23.0	24.2	20.7	21.1	21.8	22.9	
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	0.69	1.00	1.00	1.00	0.74	
Δ T	26	24	21	17	26	24	20	17	26	24	21	17	26	24	20	17	25	24	20	17	27	25	21	18	
KW	1.34	1.34	1.34	1.35	1.50	1.50	1.50	1.51	1.68	1.68	1.67	1.69	1.87	1.87	1.87	1.88	2.09	2.09	2.08	2.10	2.34	2.34	2.34	2.35	
Amps	5.6	5.6	5.6	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1	8.0	8.0	8.0	8.0	9.0	9.0	9.0	9.0	10.1	10.1	10.1	10.2	
HI PR	245	246	248	252	283	284	286	290	323	324	326	330	366	367	369	373	412	413	415	419	461	462	464	468	
LO PR	130	132	135	140	138	139	143	148	145	146	149	155	150	152	155	160	156	157	161	166	163	164	168	173	

700	MBh	25.0	25.3	26.0	27.2	24.8	25.1	25.8	26.9	24.1	24.5	25.2	26.3	23.0	23.4	24.1	25.2	21.7	22.0	22.7	23.9	20.5	20.8	21.5	22.6
	S/T	1.00	0.90	0.77	0.62	1.00	1.00	0.77	0.63	1.00	1.00	0.80	0.65	1.00	1.00	0.82	0.67	1.00	1.00	1.00	0.69	1.00	1.00	1.00	0.75
	Δ T	31	30	26	23	31	30	26	23	32	30	26	23	31	29	26	23	31	29	26	22	32	30	27	23
	KW	1.33	1.33	1.32	1.34	1.49	1.49	1.48	1.50	1.67	1.67	1.66	1.67	1.86	1.86	1.86	1.87	2.07	2.07	2.07	2.08	2.33	2.33	2.32	2.34
	Amps	5.5	5.5	5.5	5.5	6.2	6.2	6.2	6.3	7.0	7.0	7.0	7.1	7.9	7.9	7.9	8.0	8.9	8.9	8.9	9.0	10.1	10.1	10.1	10.1
	HI PR	242	243	245	249	280	281	283	287	320	321	323	327	363	364	366	370	409	410	412	416	459	460	461	465
	LO PR	128	130	133	138	136	137	141	146	143	144	147	153	148	150	153	158	154	155	159	164	161	162	166	171
	MBh	25.3	25.6	26.4	27.5	25.1	25.4	26.1	27.3	24.4	24.8	25.5	26.6	23.3	23.7	24.4	25.5	22.0	22.3	23.1	24.2	20.8	21.1	21.8	23.0
	S/T	1.00	0.97	0.83	0.68	1.00	1.00	0.83	0.69	1.00	1.00	0.86	0.71	1.00	1.00	0.88	0.73	1.00	1.00	1.00	0.76	1.00	1.00	1.00	0.81
	Δ T	30	28	25	22	30	28	25	21	30	29	25	22	30	28	25	21	30	28	25	21	31	29	26	22
KW	1.34	1.34	1.33	1.35	1.50	1.50	1.49	1.50	1.67	1.67	1.67	1.68	1.87	1.87	1.86	1.88	2.08	2.08	2.08	2.09	2.34	2.33	2.33	2.34	
Amps	5.5	5.5	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1	8.0	8.0	7.9	8.0	9.0	9.0	8.9	9.0	10.1	10.1	10.1	10.1	
HI PR	244	246	247	251	282	283	285	289	322	323	325	329	365	366	368	372	411	412	414	418	461	462	463	467	
LO PR	130	132	135	140	138	139	142	148	144	146	149	155	150	152	155	160	156	157	160	166	163	164	167	173	
MBh	25.7	26.0	26.7	27.9	25.5	25.8	26.5	27.6	24.8	25.2	25.9	27.0	23.7	24.1	24.8	25.9	22.4	22.7	23.5	24.6	21.2	21.5	22.2	23.3	
S/T	1.00	1.00	0.86	0.72	1.00	1.00	0.87	0.72	1.00	1.00	0.89	0.75	1.00	1.00	0.91	0.77	1.00	1.00	1.00	0.79	1.00	1.00	1.00	0.84	
Δ T	29	28	24	21	29	27	24	21	30	28	24	21	29	27	24	21	29	27	24	20	30	28	25	21	
KW	1.34	1.34	1.34	1.35	1.50	1.50	1.50	1.51	1.68	1.68	1.68	1.69	1.87	1.87	1.87	1.88	2.09	2.09	2.09	2.10	2.34	2.34	2.34	2.35	
Amps	5.6	5.6	5.6	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.2	8.0	8.0	8.0	8.0	9.0	9.0	9.0	9.0	10.1	10.1	10.1	10.2	
HI PR	246	248	249	253	284	285	287	291	324	325	327	331	367	368	370	374	413	414	416	420	463	464	465	469	
LO PR	132	134	137	142	140	141	145	150	146	148	151	157	152	154	157	162	158	159	162	168	165	166	169	175	

kW = Total system power
Amps = Outdoor unit amps (compressor + fan)

Shaded area reflects AHRI Rating Conditions.

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

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	875	MBh	29.4	29.8	30.7	-	29.1	29.5	30.4	-	28.3	28.8	29.6	-	27.0	27.4	28.3	-	25.4	25.8	26.7	-	23.9	24.4	25.2	-
		S/T	0.63	0.56	0.42	-	0.64	0.56	0.42	-	0.67	0.59	0.45	-	1.00	0.61	0.47	-	1.00	0.63	0.49	-	1.00	0.68	0.54	-
		Δ T	20	18	15	-	20	18	15	-	20	18	15	-	20	18	15	-	20	18	14	-	21	19	15	-
		kW	1.57	1.57	1.56	-	1.77	1.77	1.76	-	1.99	1.99	1.98	-	2.23	2.23	2.23	-	2.50	2.50	2.49	-	2.81	2.81	2.81	-
		Amps	6.5	6.4	6.4	-	7.4	7.4	7.3	-	8.4	8.4	8.4	-	9.5	9.5	9.5	-	10.7	10.7	10.7	-	12.2	12.1	12.1	-
	HI PR	246	247	249	-	285	286	288	-	325	327	328	-	369	370	372	-	416	417	419	-	467	468	469	-	
	LO PR	124	125	129	-	131	133	136	-	138	140	143	-	144	145	148	-	149	151	154	-	156	157	161	-	
	975	MBh	29.7	30.1	31.0	-	29.4	29.8	30.7	-	28.7	29.1	29.9	-	27.3	27.8	28.6	-	25.7	26.1	27.0	-	24.3	24.7	25.6	-
		S/T	0.68	0.60	0.46	-	0.69	0.61	0.47	-	0.71	0.64	0.50	-	1.00	0.66	0.52	-	1.00	0.68	0.54	-	1.00	0.73	0.59	-
		Δ T	19	17	14	-	19	17	14	-	19	17	14	-	19	17	14	-	19	17	13	-	20	18	15	-
kW		1.58	1.58	1.57	-	1.78	1.77	1.77	-	2.00	2.00	1.99	-	2.24	2.24	2.23	-	2.51	2.51	2.50	-	2.82	2.82	2.82	-	
Amps		6.5	6.5	6.5	-	7.4	7.4	7.4	-	8.4	8.4	8.4	-	9.5	9.5	9.5	-	10.8	10.7	10.7	-	12.2	12.2	12.2	-	
HI PR	248	249	251	-	287	288	289	-	327	328	330	-	371	372	374	-	418	419	421	-	468	469	471	-		
LO PR	125	127	130	-	133	134	138	-	140	141	144	-	145	147	150	-	151	152	155	-	157	159	162	-		
1125	875	MBh	30.3	30.7	31.6	-	30.0	30.4	31.3	-	29.2	29.7	30.5	-	27.9	28.3	29.2	-	26.3	26.7	27.6	-	24.8	25.3	26.1	-
		S/T	0.72	0.64	0.50	-	0.73	0.65	0.51	-	0.75	0.67	0.54	-	1.00	0.69	0.56	-	1.00	0.72	0.58	-	1.00	0.77	0.63	-
		Δ T	18	16	13	-	18	16	12	-	18	16	13	-	18	16	12	-	18	16	12	-	19	17	13	-
		kW	1.59	1.59	1.58	-	1.79	1.78	1.78	-	2.01	2.01	2.00	-	2.25	2.25	2.24	-	2.52	2.52	2.51	-	2.83	2.83	2.83	-
		Amps	6.5	6.5	6.5	-	7.5	7.4	7.4	-	8.5	8.5	8.4	-	9.6	9.6	9.5	-	10.8	10.8	10.8	-	12.2	12.2	12.2	-
	HI PR	250	251	253	-	289	290	292	-	330	331	332	-	373	374	376	-	421	422	423	-	471	472	474	-	
	LO PR	128	129	133	-	135	137	140	-	142	144	147	-	148	149	152	-	153	155	158	-	160	161	165	-	
	975	MBh	29.4	29.8	30.7	31.7	29.1	29.5	30.4	31.7	28.4	28.8	29.6	31.0	27.0	27.5	28.3	29.7	25.4	25.8	26.7	28.1	24.0	24.4	25.2	26.6
		S/T	0.77	0.69	0.55	0.40	0.77	0.69	0.56	0.41	1.00	0.72	0.58	0.43	1.00	0.74	0.60	0.45	1.00	0.76	0.62	0.48	1.00	1.00	0.68	0.53
		Δ T	24	22	19	15	24	22	19	15	24	22	19	15	24	22	19	15	24	22	18	15	25	23	20	16
kW		1.57	1.57	1.56	1.58	1.77	1.76	1.76	1.78	1.99	1.99	1.98	2.00	2.23	2.23	2.22	2.24	2.50	2.50	2.49	2.51	2.81	2.81	2.81	2.82	
Amps		6.4	6.4	6.4	6.5	7.4	7.4	7.3	7.4	8.4	8.4	8.4	8.4	9.5	9.5	9.5	9.5	10.7	10.7	10.7	10.8	12.2	12.1	12.1	12.2	
HI PR	246	247	249	253	285	286	288	292	326	327	328	333	369	370	372	376	417	418	419	424	467	468	470	474		
LO PR	124	125	129	134	131	133	136	141	138	140	143	148	144	145	148	154	149	151	154	159	156	157	161	166		
75	975	MBh	29.7	30.1	31.0	32.3	29.4	29.9	30.7	32.1	28.7	29.1	30.0	31.3	27.4	27.8	28.6	30.0	25.8	26.2	27.0	28.4	24.3	24.7	25.6	26.9
		S/T	0.81	0.74	0.60	0.45	0.82	0.74	0.60	0.46	1.00	0.77	0.63	0.48	1.00	0.79	0.65	0.50	1.00	0.81	0.67	0.53	1.00	1.00	0.72	0.58
		Δ T	23	21	18	14	23	21	18	14	23	21	18	14	23	21	18	14	23	21	17	14	24	22	19	15
		kW	1.58	1.57	1.57	1.59	1.77	1.77	1.77	1.78	2.00	2.00	1.99	2.01	2.24	2.24	2.23	2.25	2.51	2.50	2.50	2.52	2.82	2.82	2.82	2.83
		Amps	6.5	6.5	6.5	6.5	7.4	7.4	7.4	7.4	8.4	8.4	8.4	8.5	9.5	9.5	9.5	9.6	10.7	10.7	10.7	10.8	12.2	12.2	12.2	12.2
HI PR	248	249	251	255	287	288	290	294	327	328	330	334	371	372	374	378	418	419	421	425	469	470	471	476		
LO PR	125	127	130	135	133	134	138	143	140	141	144	149	145	150	150	155	151	152	155	161	157	159	162	167		
1125	975	MBh	30.3	30.7	31.6	32.9	30.0	30.4	31.3	32.6	29.3	29.7	30.5	31.9	27.9	28.4	29.2	30.6	26.3	26.7	27.6	29.0	24.9	25.3	26.2	27.5
		S/T	0.85	0.78	0.64	0.49	1.00	0.78	0.64	0.50	1.00	0.81	0.67	0.52	1.00	0.83	0.69	0.54	1.00	1.00	0.71	0.56	1.00	1.00	0.76	0.62
		Δ T	22	20	17	13	22	20	17	13	22	20	17	13	22	20	17	13	22	20	16	13	23	21	17	14
		kW	1.59	1.58	1.58	1.60	1.79	1.78	1.78	1.80	2.01	2.01	2.00	2.02	2.25	2.25	2.24	2.26	2.52	2.51	2.51	2.53	2.83	2.83	2.83	2.84
		Amps	6.5	6.5	6.5	6.6	7.4	7.4	7.4	7.5	8.5	8.5	8.4	8.5	9.6	9.6	9.5	9.6	10.8	10.8	10.8	10.8	12.2	12.2	12.2	12.3
HI PR	250	252	253	258	289	290	292	296	330	331	333	337	374	375	376	381	421	422	424	428	471	472	474	478		
LO PR	128	129	133	138	135	137	140	145	142	144	147	152	148	149	152	158	153	155	158	163	160	161	165	170		

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) Rating Conditions.
 kW = Total system power
 Amps = Outdoor unit amps (compressor + 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		
80	AIRFLOW	MBh	29.5	29.9	30.8	32.2	29.3	29.7	30.6	31.9	28.5	28.9	29.8	31.1	27.2	27.6	28.5	29.8	25.6	26.0	26.9	28.2	24.1	24.5	25.4	26.7	
		S/T	1.00	0.82	0.68	0.53	1.00	0.82	0.68	0.54	1.00	0.85	0.71	0.56	1.00	1.00	0.73	0.58	1.00	1.00	0.75	0.61	1.00	1.00	0.80	0.66	
		Δ T	28	26	23	19	28	26	23	19	28	27	23	19	28	26	23	19	28	28	26	23	19	29	27	24	20
		kW	1.57	1.57	1.56	1.58	1.77	1.77	1.76	1.78	1.78	1.99	1.99	1.98	2.00	2.23	2.23	2.23	2.24	2.50	2.50	2.49	2.51	2.81	2.81	2.81	2.82
		Amps	6.5	6.4	6.4	6.5	7.4	7.4	7.3	7.4	7.4	8.4	8.4	8.4	8.4	9.5	9.5	9.5	9.5	10.7	10.7	10.7	10.8	12.2	12.1	12.1	12.2
	HI PR	247	248	250	254	285	287	288	293	293	326	327	329	333	370	371	373	377	417	418	420	424	467	468	470	474	
	LO PR	124	126	129	134	132	134	137	142	142	139	140	143	149	144	146	149	154	150	151	154	160	156	158	161	166	
	MBh	29.9	30.3	31.1	32.5	29.6	30.0	30.9	32.2	28.8	29.2	30.1	31.5	27.5	27.9	28.8	30.1	25.9	26.3	27.2	28.5	24.4	24.8	25.7	27.1		
	S/T	1.00	0.86	0.73	0.58	1.00	0.87	0.73	0.59	1.00	0.90	0.76	0.61	1.00	1.00	0.78	0.63	1.00	1.00	0.80	0.65	1.00	1.00	0.85	0.71		
	Δ T	27	25	22	18	27	25	22	18	27	26	22	19	27	25	22	18	27	25	22	18	28	26	23	19		
kW	1.58	1.58	1.57	1.59	1.78	1.77	1.77	1.79	2.00	2.00	1.99	2.01	2.24	2.24	2.23	2.25	2.51	2.51	2.50	2.52	2.82	2.82	2.82	2.83			
Amps	6.5	6.5	6.5	6.5	7.4	7.4	7.4	7.5	8.4	8.4	8.4	8.5	9.5	9.5	9.5	9.6	10.8	10.7	10.7	10.8	12.2	12.2	12.2	12.2			
HI PR	248	249	251	256	287	288	290	294	328	329	331	335	372	373	374	379	419	420	421	426	469	470	472	476			
LO PR	126	128	131	136	134	135	138	143	140	142	145	150	146	147	150	156	151	153	156	161	158	159	163	168			
MBh	30.4	30.8	31.7	33.1	30.2	30.6	31.5	32.8	29.4	29.8	30.7	32.0	28.1	28.5	29.4	30.7	26.5	26.9	27.8	29.1	25.0	25.4	26.3	27.6			
S/T	1.00	0.90	0.76	0.62	1.00	0.91	0.77	0.62	1.00	0.94	0.80	0.65	1.00	1.00	0.82	0.67	1.00	1.00	0.84	0.69	1.00	1.00	0.89	0.75			
Δ T	26	24	21	17	26	24	21	17	26	24	21	17	26	24	21	17	26	24	20	17	27	25	22	18			
kW	1.59	1.59	1.58	1.60	1.79	1.78	1.78	1.80	2.01	2.01	2.00	2.02	2.25	2.25	2.24	2.26	2.52	2.52	2.51	2.53	2.83	2.83	2.83	2.84			
Amps	6.5	6.5	6.5	6.6	7.5	7.4	7.4	7.5	8.5	8.5	8.4	8.5	9.6	9.6	9.5	9.6	10.8	10.8	10.8	10.8	12.2	12.2	12.2	12.3			
HI PR	251	252	254	258	290	291	292	297	330	331	333	337	374	375	377	381	421	422	424	428	472	473	474	479			
LO PR	128	130	133	138	136	138	141	146	143	144	147	153	148	150	153	158	154	155	158	164	160	162	165	170			

85	AIRFLOW	MBh	30.0	30.4	31.3	32.7	29.8	30.2	31.1	32.4	29.0	29.4	30.3	31.6	27.7	28.1	29.0	30.3	26.1	26.5	27.4	28.7	24.6	25.0	25.9	27.2	
		S/T	1.00	0.92	0.78	0.63	1.00	0.93	0.79	0.64	1.00	1.00	0.81	0.67	1.00	1.00	0.83	0.69	1.00	1.00	0.86	0.71	1.00	1.00	1.00	0.81	
		Δ T	32	30	26	23	32	30	26	22	32	30	27	23	32	30	26	22	32	32	30	26	23	33	31	27	24
		kW	1.57	1.57	1.57	1.58	1.77	1.77	1.77	1.78	1.99	1.99	1.99	2.00	2.00	2.23	2.23	2.23	2.24	2.50	2.50	2.50	2.51	2.82	2.82	2.81	2.83
		Amps	6.5	6.5	6.4	6.5	7.4	7.4	7.4	7.4	8.4	8.4	8.4	8.4	9.5	9.5	9.5	9.5	10.7	10.7	10.7	10.8	12.2	12.2	12.1	12.2	
	HI PR	248	249	251	255	287	288	289	294	327	328	330	334	371	372	374	378	418	419	421	425	468	470	471	476		
	LO PR	126	128	131	136	134	135	139	144	140	142	145	150	146	148	151	156	151	153	156	161	158	160	163	168		
	MBh	30.3	30.8	31.6	33.0	30.1	30.5	31.4	32.7	29.3	29.7	30.6	31.9	28.0	28.4	29.3	30.6	26.4	26.8	27.7	29.0	24.9	25.3	26.2	27.6		
	S/T	1.00	0.97	0.83	0.68	1.00	1.00	0.84	0.69	1.00	1.00	0.86	0.71	1.00	1.00	0.88	0.73	1.00	1.00	0.90	0.76	1.00	1.00	1.00	0.81		
	Δ T	31	29	26	22	31	29	26	22	31	29	26	22	31	29	26	22	31	29	25	22	32	30	26	23		
kW	1.58	1.58	1.58	1.59	1.78	1.78	1.77	1.79	2.00	2.00	2.00	2.01	2.24	2.24	2.24	2.25	2.51	2.51	2.51	2.52	2.83	2.82	2.82	2.84			
Amps	6.5	6.5	6.5	6.6	7.4	7.4	7.4	7.5	8.4	8.4	8.4	8.5	9.5	9.5	9.5	9.6	10.8	10.8	10.7	10.8	12.2	12.2	12.2	12.3			
HI PR	250	251	252	257	288	289	291	295	329	330	332	336	373	374	375	380	420	421	423	427	470	471	473	477			
LO PR	128	129	133	138	135	137	140	145	142	143	147	152	148	149	152	157	153	155	158	163	160	161	164	170			
MBh	30.9	31.3	32.2	33.6	30.7	31.1	32.0	33.3	29.9	30.3	31.2	32.5	28.6	29.0	29.9	31.2	27.0	27.4	28.3	29.6	25.5	25.9	26.8	28.1			
S/T	1.00	1.00	0.87	0.72	1.00	1.00	0.87	0.73	1.00	1.00	0.90	0.75	1.00	1.00	0.92	0.77	1.00	1.00	0.80	0.65	1.00	1.00	1.00	0.85			
Δ T	30	28	24	21	30	28	24	21	30	28	25	21	30	28	24	21	29	28	24	21	31	29	25	22			
kW	1.59	1.59	1.59	1.60	1.79	1.79	1.79	1.80	2.01	2.01	2.01	2.02	2.25	2.25	2.25	2.26	2.52	2.52	2.52	2.53	2.84	2.83	2.83	2.85			
Amps	6.6	6.6	6.5	6.6	7.5	7.5	7.4	7.5	8.5	8.5	8.5	8.5	9.6	9.6	9.6	9.6	10.8	10.8	10.8	10.9	12.3	12.3	12.2	12.3			
HI PR	252	253	255	259	291	292	294	298	331	333	334	339	375	376	378	382	422	423	425	429	473	474	475	480			
LO PR	130	132	135	140	138	139	143	148	144	146	149	154	150	152	155	160	155	157	160	165	162	164	167	172			

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI Rating Conditions.
 kW = Total system power
 Amps = Outdoor unit amps (compressor + 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						
Airflow		35.3	35.7	36.8	-	34.9	35.4	36.5	-	34.0	34.5	35.6	-	32.5	33.0	34.0	-	30.6	31.0	32.1	-	28.8	29.3	30.3	-						
MBh		0.66	0.59	0.45	-	0.67	0.59	0.46	-	0.69	0.62	0.48	-	1.00	0.64	0.50	-	1.00	0.66	0.52	-	1.00	0.71	0.58	-						
S/T		19	17	14	-	19	17	14	-	20	18	14	-	19	17	14	-	19	17	14	-	20	18	15	-						
Δ T		1.89	1.88	1.88	-	2.12	2.12	2.11	-	2.38	2.38	2.37	-	2.66	2.66	2.65	-	2.97	2.97	2.97	-	3.34	3.34	3.33	-						
kW		7.7	7.7	7.7	-	8.8	8.8	8.7	-	10.0	10.0	9.9	-	11.2	11.2	11.2	-	12.7	12.7	12.7	-	14.4	14.4	14.3	-						
Amps		248	249	251	-	287	288	290	-	328	329	331	-	372	373	374	-	419	420	422	-	469	470	472	-						
HI PR		124	125	128	-	131	133	136	-	138	139	142	-	143	145	148	-	149	150	153	-	155	157	160	-						
LO PR		35.9	36.4	37.4	-	35.6	36.1	37.1	-	34.7	35.2	36.2	-	33.1	33.6	34.6	-	31.2	31.7	32.7	-	29.4	29.9	31.0	-						
MBh		0.70	0.62	0.49	-	0.71	0.63	0.50	-	0.73	0.66	0.52	-	1.00	0.67	0.54	-	1.00	0.70	0.56	-	1.00	0.75	0.61	-						
S/T		18	16	13	-	18	16	13	-	18	17	13	-	18	16	13	-	18	16	12	-	19	17	14	-						
Δ T		1.90	1.89	1.89	-	2.13	2.13	2.12	-	2.39	2.39	2.38	-	2.67	2.67	2.66	-	2.98	2.98	2.98	-	3.35	3.35	3.35	-						
kW		7.8	7.8	7.7	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	11.3	11.3	11.3	-	12.7	12.7	12.7	-	14.4	14.4	14.4	-						
Amps		251	252	253	-	289	290	292	-	330	331	333	-	374	375	377	-	421	422	424	-	472	473	474	-						
HI PR		126	128	131	-	133	135	138	-	140	141	145	-	145	147	150	-	151	152	155	-	158	159	162	-						
LO PR		36.7	37.2	38.2	-	36.4	36.9	37.9	-	35.5	35.9	37.0	-	33.9	34.4	35.4	-	32.0	32.5	33.5	-	30.2	30.7	31.8	-						
MBh		0.71	0.63	0.50	-	0.71	0.64	0.50	-	0.74	0.66	0.53	-	1.00	0.68	0.55	-	1.00	0.70	0.57	-	1.00	0.76	0.62	-						
S/T		17	15	12	-	17	15	12	-	17	16	12	-	17	15	12	-	17	15	12	-	18	16	13	-						
Δ T		1.91	1.90	1.90	-	2.14	2.14	2.13	-	2.40	2.40	2.39	-	2.68	2.68	2.67	-	2.99	2.99	2.99	-	3.36	3.36	3.36	-						
kW		7.8	7.8	7.8	-	8.9	8.9	8.8	-	10.1	10.0	10.0	-	11.3	11.3	11.3	-	12.8	12.8	12.8	-	14.5	14.5	14.4	-						
Amps		253	254	256	-	292	293	295	-	332	334	335	-	376	377	379	-	424	425	426	-	474	475	477	-						
HI PR		129	130	133	-	136	138	141	-	143	144	147	-	148	150	153	-	153	155	158	-	160	162	165	-						
LO PR		35.3	35.8	36.8	38.4	35.0	35.5	36.5	38.1	34.1	34.5	35.6	37.2	32.5	33.0	34.0	35.6	30.6	31.1	32.1	33.7	28.8	29.3	30.4	32.0						
MBh		0.79	0.72	0.58	0.44	0.80	0.72	0.59	0.44	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	0.70	0.56						
S/T		23	22	18	14	23	22	18	14	24	22	18	15	23	21	18	14	23	21	18	14	24	22	19	15						
Δ T		1.88	1.88	1.88	1.90	2.12	2.11	2.11	2.13	2.38	2.37	2.37	2.39	2.66	2.65	2.65	2.67	2.97	2.97	2.96	2.98	3.34	3.34	3.33	3.35						
kW		7.7	7.7	7.7	7.8	8.8	8.8	8.7	8.8	10.0	9.9	9.9	10.0	11.2	11.2	11.2	11.3	12.7	12.7	12.6	12.7	14.4	14.3	14.3	14.4						
Amps		248	250	251	256	287	288	290	294	328	329	331	335	372	373	375	379	419	420	422	426	469	471	472	477						
HI PR		124	125	128	134	131	133	136	141	138	139	142	147	143	145	148	153	149	150	153	158	155	157	160	165						
LO PR		35.9	36.4	37.4	39.0	35.6	36.1	37.1	38.7	34.7	35.2	36.2	37.8	33.1	33.6	34.7	36.2	31.2	31.7	32.7	34.3	29.5	30.0	31.0	32.6						
MBh		0.83	0.75	0.62	0.48	1.00	0.76	0.62	0.48	1.00	0.78	0.65	0.51	1.00	0.80	0.67	0.53	1.00	0.83	0.69	0.55	1.00	1.00	0.74	0.60						
S/T		22	20	17	13	22	20	17	13	23	21	17	14	22	20	17	13	22	20	17	13	23	21	18	14						
Δ T		1.90	1.89	1.89	1.91	2.13	2.13	2.12	2.14	2.39	2.39	2.38	2.40	2.67	2.67	2.66	2.68	2.98	2.98	2.98	2.99	3.35	3.35	3.34	3.36						
kW		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	11.3	12.7	12.7	12.7	12.8	14.4	14.4	14.4	14.5						
Amps		251	252	254	258	290	291	292	297	330	331	333	337	374	375	377	381	421	422	424	428	472	473	475	479						
HI PR		126	128	131	136	133	135	138	143	140	141	145	150	145	147	150	155	151	152	155	161	158	159	162	167						
LO PR		36.7	37.2	38.2	39.8	36.4	36.9	37.9	39.5	35.5	36.0	37.0	38.6	33.9	34.4	35.4	37.0	32.0	32.5	33.5	35.1	30.3	30.7	31.8	33.4						
MBh		0.84	0.76	0.63	0.48	1.00	0.77	0.63	0.49	1.00	0.79	0.66	0.51	1.00	0.81	0.68	0.53	1.00	1.00	0.70	0.56	1.00	1.00	0.75	0.61						
S/T		21	20	16	12	21	19	16	12	22	20	16	13	21	19	16	12	21	19	16	12	22	20	17	13						
Δ T		1.91	1.90	1.90	1.92	2.14	2.14	2.13	2.15	2.40	2.40	2.39	2.41	2.68	2.68	2.67	2.69	2.99	2.99	2.99	3.00	3.36	3.36	3.35	3.37						
kW		7.8	7.8	7.8	7.9	8.9	8.9	8.8	8.9	10.1	10.0	10.0	10.1	11.3	11.3	11.3	11.4	12.8	12.8	12.7	12.8	14.5	14.4	14.4	14.5						
Amps		253	254	256	260	292	293	295	299	333	334	335	340	377	378	379	384	424	425	427	431	474	475	477	481						
HI PR		129	130	133	138	136	138	141	146	143	144	147	152	148	150	153	158	153	155	158	163	160	162	165	170						
LO PR		36.7	37.2	38.2	39.8	36.4	36.9	37.9	39.5	35.5	36.0	37.0	38.6	33.9	34.4	35.4	37.0	32.0	32.5	33.5	35.1	30.3	30.7	31.8	33.4						

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) Rating Conditions.
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

Outdoor Ambient Temperature		85°F										95°F										105°F										115°F									
		75°F					85°F					95°F					105°F					115°F																			
		59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75										
1050	Airflow	35.5	35.9	37.0	38.5	35.1	35.6	36.7	38.3	34.2	34.7	35.8	37.4	32.7	33.2	34.2	35.8	30.8	31.2	32.3	33.9	29.0	29.5	30.5	32.1																
	MBh	1.00	0.84	0.71	0.56	1.00	0.85	0.71	0.57	1.00	0.87	0.74	0.59	1.00	0.89	0.76	0.61	1.00	1.00	0.78	0.64	1.00	1.00	0.83	0.69																
	Δ T	28	26	22	19	28	26	22	19	28	26	22	19	28	26	22	18	27	25	22	18	29	27	23	19																
	kW	1.88	1.88	1.88	1.90	2.12	2.12	2.11	2.13	2.38	2.37	2.37	2.39	2.66	2.66	2.65	2.67	2.97	2.97	2.97	2.98	3.34	3.34	3.34	3.35																
	Amps	7.7	7.7	7.7	7.8	8.8	8.8	8.7	8.8	10.0	9.9	9.9	10.0	11.2	11.2	11.2	11.3	12.7	12.7	12.7	12.7	14.4	14.4	14.3	14.4																
1200	HI PR	249	250	252	256	288	289	291	295	328	329	331	336	372	373	375	379	419	421	422	427	470	471	473	477																
	LO PR	124	126	129	134	132	133	136	142	138	140	143	148	144	145	148	153	149	151	154	159	156	157	160	166																
	MBh	36.1	36.6	37.6	39.2	35.8	36.3	37.3	38.9	34.9	35.4	36.4	38.0	33.3	33.8	34.8	36.4	31.4	31.9	32.9	34.5	29.7	30.1	31.2	32.8																
	S/T	1.00	0.88	0.74	0.60	1.00	0.88	0.75	0.61	1.00	0.91	0.77	0.63	1.00	1.00	0.79	0.65	1.00	1.00	0.81	0.67	1.00	1.00	0.87	0.72																
	Δ T	27	25	21	17	26	25	21	17	27	25	21	18	26	25	21	17	26	24	21	17	27	26	22	18																
1350	kW	1.90	1.89	1.89	1.91	2.13	2.13	2.12	2.14	2.39	2.39	2.38	2.40	2.67	2.67	2.66	2.68	2.98	2.98	2.98	2.99	3.35	3.35	3.34	3.36																
	Amps	7.8	7.8	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	11.3	12.7	12.7	12.7	12.8	14.4	14.4	14.4	14.5																
	HI PR	251	252	254	258	290	291	293	297	331	332	334	338	375	376	377	382	422	423	425	429	472	473	475	479																
	LO PR	127	128	131	136	134	135	139	144	140	142	145	150	146	147	151	156	151	153	156	161	158	160	163	168																
	MBh	36.9	37.4	38.4	40.0	36.6	37.1	38.1	39.7	35.7	36.1	37.2	38.8	34.1	34.6	35.6	37.2	32.2	32.7	33.7	35.3	30.4	30.9	32.0	33.6																

1050	MBh	36.0	36.5	37.6	39.2	35.7	36.2	37.3	38.8	34.8	35.3	36.3	37.9	33.3	33.7	34.8	36.4	31.3	31.8	32.9	34.5	29.6	30.1	31.1	32.7
	S/T	1.00	0.94	0.81	0.66	1.00	0.95	0.81	0.67	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.71	1.00	1.00	0.88	0.74	1.00	1.00	1.00	0.79
	Δ T	31	29	26	22	31	29	26	22	32	30	26	22	31	29	26	22	31	29	26	22	32	30	27	23
	kW	1.89	1.89	1.88	1.90	2.12	2.12	2.12	2.13	2.38	2.38	2.38	2.39	2.66	2.66	2.66	2.67	2.98	2.97	2.97	2.99	3.34	3.34	3.34	3.36
	Amps	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	11.2	11.3	12.7	12.7	12.7	12.8	14.4	14.4	14.4	14.4
1200	HI PR	250	251	253	257	289	290	292	296	330	331	332	337	373	374	376	380	421	422	423	428	471	472	474	478
	LO PR	126	128	131	136	134	135	138	143	140	142	145	150	146	147	150	155	151	152	156	161	158	159	162	167
	MBh	36.7	37.2	38.2	39.8	36.4	36.9	37.9	39.5	35.5	35.9	37.0	38.6	33.9	34.4	35.4	37.0	32.0	32.5	33.5	35.1	30.2	30.7	31.8	33.4
	S/T	1.00	0.98	0.84	0.70	1.00	1.00	0.85	0.71	1.00	1.00	0.87	0.73	1.00	1.00	0.89	0.75	1.00	1.00	0.92	0.77	1.00	1.00	1.00	0.82
	Δ T	30	28	25	21	30	28	25	21	30	29	25	21	30	28	25	21	30	28	25	21	31	29	26	22
1350	kW	1.90	1.90	1.89	1.91	2.13	2.13	2.13	2.15	2.39	2.39	2.40	2.41	2.67	2.67	2.67	2.69	2.99	2.99	2.98	3.00	3.36	3.35	3.35	3.37
	Amps	7.8	7.8	7.8	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	12.8	12.7	12.7	12.8	14.4	14.4	14.4	14.5
	HI PR	252	253	255	259	291	292	294	298	332	333	335	339	376	377	379	383	423	424	426	430	473	474	476	480
	LO PR	128	130	133	138	136	137	140	146	142	144	147	152	148	149	152	158	153	155	158	163	160	161	165	170
	MBh	37.5	37.9	39.0	40.6	37.1	37.6	38.7	40.3	36.2	36.7	37.8	39.4	34.7	35.2	36.2	37.8	32.8	33.3	34.3	35.9	31.0	31.5	32.6	34.1

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI Rating Conditions.
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	1140	MBh	40.2	40.8	41.9	-	39.8	40.4	41.6	-	38.8	39.4	40.6	-	37.0	37.6	38.8	-	34.8	35.4	36.6	-	32.9	33.4	34.6	-
		S/T	0.64	0.57	0.44	-	0.65	0.58	0.44	-	0.67	0.60	0.47	-	0.69	0.62	0.49	-	1.00	0.64	0.51	-	1.00	0.69	0.56	-
		Δ T	20	18	14	-	20	18	14	-	20	18	15	-	20	18	14	-	20	18	14	-	21	19	15	-
		KW	2.13	2.13	2.13	-	2.40	2.40	2.40	-	2.71	2.70	2.70	-	3.03	3.03	3.02	-	3.40	3.39	3.39	-	3.82	3.82	3.82	-
		Amps	8.5	8.5	8.5	-	9.7	9.7	9.7	-	11.1	11.1	11.1	-	12.6	12.6	12.6	-	14.3	14.3	14.2	-	16.2	16.2	16.2	-
		HI PR	247	248	249	-	285	286	288	-	326	327	329	-	369	370	372	-	416	417	419	-	466	467	469	-
	LO PR	121	123	126	-	129	130	133	-	135	136	140	-	140	142	145	-	146	147	150	-	152	154	157	-	
	1400	MBh	41.4	42.0	43.2	-	41.1	41.6	42.8	-	40.0	40.6	41.8	-	38.3	38.8	40.0	-	36.1	36.6	37.8	-	34.1	34.7	35.8	-
		S/T	0.69	0.61	0.48	-	0.69	0.62	0.49	-	0.72	0.64	0.51	-	1.00	0.66	0.53	-	1.00	0.68	0.55	-	1.00	0.73	0.60	-
		Δ T	18	16	13	-	18	16	13	-	19	17	13	-	18	16	13	-	18	16	12	-	19	17	14	-
		KW	2.15	2.15	2.15	-	2.42	2.42	2.42	-	2.73	2.72	2.72	-	3.05	3.05	3.05	-	3.42	3.41	3.41	-	3.84	3.84	3.84	-
		Amps	8.6	8.6	8.6	-	9.8	9.8	9.8	-	11.2	11.2	11.2	-	12.7	12.7	12.7	-	14.4	14.3	14.3	-	16.3	16.3	16.3	-
HI PR		250	251	253	-	289	290	292	-	329	331	332	-	373	374	376	-	420	421	423	-	470	471	473	-	
LO PR	125	127	130	-	132	134	137	-	139	140	143	-	144	146	149	-	149	151	154	-	156	158	161	-		
1575	MBh	42.5	43.1	44.3	-	42.2	42.7	43.9	-	41.1	41.7	42.9	-	39.4	39.9	41.1	-	37.2	37.7	38.9	-	35.2	35.7	36.9	-	
	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	0.72	0.59	-	
	Δ T	17	15	12	-	17	15	12	-	18	16	12	-	17	15	12	-	17	15	11	-	18	16	13	-	
	KW	2.17	2.16	2.16	-	2.44	2.43	2.43	-	2.74	2.74	2.73	-	3.06	3.06	3.06	-	3.43	3.43	3.42	-	3.86	3.85	3.85	-	
	Amps	8.6	8.6	8.6	-	9.9	9.9	9.8	-	11.3	11.2	11.2	-	12.7	12.7	12.7	-	14.4	14.4	14.4	-	16.4	16.4	16.3	-	
	HI PR	253	254	256	-	292	293	294	-	332	333	335	-	376	377	378	-	423	424	425	-	473	474	476	-	
LO PR	128	130	133	-	135	137	140	-	142	143	146	-	147	149	152	-	153	154	157	-	159	161	164	-		
75	1140	MBh	40.2	40.8	42.0	43.8	39.9	40.4	41.6	43.4	38.8	39.4	40.6	42.4	37.0	37.6	38.8	40.6	34.9	35.4	36.6	38.4	32.9	33.4	34.6	36.4
		S/T	0.77	0.69	0.56	0.43	0.77	0.70	0.57	0.43	1.00	0.72	0.59	0.46	1.00	0.74	0.61	0.47	1.00	0.76	0.63	0.50	1.00	0.81	0.68	0.55
		Δ T	24	22	19	15	24	22	19	15	25	23	19	15	24	22	19	15	24	22	18	15	25	23	20	16
		KW	2.13	2.13	2.13	2.15	2.40	2.40	2.40	2.42	2.70	2.70	2.70	2.72	3.03	3.03	3.02	3.04	3.39	3.39	3.39	3.41	3.82	3.82	3.82	3.84
		Amps	8.5	8.5	8.4	8.5	9.7	9.7	9.7	9.8	11.1	11.1	11.1	11.2	12.6	12.6	12.6	12.7	14.3	14.2	14.2	14.3	16.2	16.2	16.2	16.3
		HI PR	247	248	250	254	286	287	288	293	326	327	329	333	369	371	372	377	416	417	419	423	467	468	469	474
	LO PR	121	123	126	131	129	130	133	138	135	136	140	145	140	142	145	150	146	147	150	155	152	154	157	162	
	1400	MBh	41.5	42.0	43.2	45.0	41.1	41.7	42.8	44.7	40.1	40.6	41.8	43.6	38.3	38.8	40.0	41.8	36.1	36.7	37.9	39.7	34.1	34.7	35.9	37.7
		S/T	0.81	0.74	0.61	0.47	0.82	0.74	0.61	0.47	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	1.00	0.73	0.59
		Δ T	23	21	17	13	23	21	17	13	23	21	17	13	23	21	17	13	22	20	17	13	24	22	18	14
		KW	2.15	2.15	2.15	2.17	2.42	2.42	2.42	2.44	2.72	2.72	2.72	2.74	3.05	3.05	3.04	3.06	3.41	3.41	3.41	3.43	3.84	3.84	3.84	3.86
		Amps	8.6	8.6	8.5	8.6	9.8	9.8	9.8	9.9	11.2	11.2	11.2	11.3	12.7	12.7	12.7	12.7	14.4	14.3	14.3	14.4	16.3	16.3	16.3	16.4
HI PR		251	252	253	258	289	290	292	296	330	331	332	337	373	374	376	380	420	421	423	427	470	471	473	477	
LO PR	125	127	130	135	132	134	137	142	139	140	143	148	144	146	149	154	149	151	154	159	156	158	161	166		
1575	MBh	42.5	43.1	44.3	46.1	42.2	42.8	43.9	45.8	41.2	41.7	42.9	44.7	39.4	39.9	41.1	42.9	37.2	37.8	38.9	40.8	35.2	35.8	37.0	38.8	
	S/T	0.80	0.73	0.60	0.46	1.00	0.73	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	
	Δ T	22	20	16	12	22	20	16	12	22	20	16	12	22	20	16	12	21	19	16	12	23	21	17	13	
	KW	2.16	2.16	2.16	2.18	2.43	2.43	2.43	2.45	2.74	2.73	2.73	2.75	3.06	3.06	3.06	3.08	3.43	3.42	3.42	3.44	3.85	3.85	3.85	3.87	
	Amps	8.6	8.6	8.6	8.7	9.9	9.9	9.8	9.9	11.2	11.2	11.2	11.3	12.7	12.7	12.7	12.8	14.4	14.4	14.4	14.5	16.4	16.4	16.3	16.4	
	HI PR	253	254	256	260	292	293	295	299	332	333	335	339	376	377	379	383	423	424	426	430	473	474	476	480	
LO PR	128	130	133	138	136	137	140	145	142	143	146	152	147	149	152	157	153	154	157	162	159	161	164	169		

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) Rating Conditions.
 kW = Total system power
 Amps = Outdoor unit amps (compressor + 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	MBh	40.4	41.0	42.2	44.0	40.1	40.6	41.8	43.6	39.0	39.6	40.8	42.6	37.3	37.8	39.0	40.8	35.1	35.6	36.8	38.6	33.1	33.6	34.8	36.6
	S/T	0.89	0.82	0.68	0.55	1.00	0.82	0.69	0.55	1.00	0.85	0.71	0.58	1.00	0.86	0.73	0.60	1.00	1.00	0.75	0.62	1.00	1.00	0.80	0.67
	Δ T	29	27	23	19	29	27	23	19	29	27	23	20	29	27	23	19	28	27	23	19	30	28	24	20
	KW	2.13	2.13	2.13	2.15	2.40	2.40	2.40	2.42	2.40	2.40	2.40	2.42	3.03	3.03	3.03	3.05	3.40	3.39	3.39	3.41	3.82	3.82	3.82	3.84
	Amps	8.5	8.5	8.5	8.6	9.7	9.7	9.7	9.8	11.1	11.1	11.1	11.2	12.6	12.6	12.6	12.7	14.3	14.3	14.2	14.3	16.2	16.2	16.2	16.3
	HI PR	247	248	250	254	286	287	289	293	326	327	329	333	370	371	373	377	417	418	420	424	467	468	470	474
	LO PR	122	123	126	132	129	131	134	139	136	137	140	145	141	142	145	151	146	148	151	156	153	154	157	162
	MBh	41.7	42.2	43.4	45.2	41.3	41.9	43.1	44.9	40.3	40.8	42.0	43.8	38.5	39.1	40.2	42.0	36.3	36.9	38.1	39.9	34.3	34.9	36.1	37.9
	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
	Δ T	27	25	21	18	27	25	21	18	27	25	22	18	27	25	21	18	27	25	21	17	28	26	22	19
KW	2.15	2.15	2.15	2.17	2.42	2.42	2.42	2.44	2.73	2.72	2.72	2.74	3.05	3.05	3.04	3.07	3.42	3.41	3.41	3.43	3.84	3.84	3.84	3.86	
Amps	8.6	8.6	8.5	8.6	9.8	9.8	9.8	9.9	11.2	11.2	11.2	11.3	12.7	12.7	12.7	12.8	14.4	14.3	14.3	14.4	16.3	16.3	16.3	16.4	
HI PR	251	252	254	258	290	291	292	297	330	331	333	337	374	375	376	381	421	422	423	428	471	472	473	478	
LO PR	126	127	130	135	133	134	137	143	139	141	144	149	145	146	149	154	150	151	155	160	157	158	161	166	
MBh	42.8	43.3	44.5	46.3	42.4	43.0	44.1	46.0	41.4	41.9	43.1	44.9	39.6	40.1	41.3	43.1	37.4	38.0	39.1	41.0	35.4	36.0	37.2	39.0	
S/T	1.00	0.85	0.72	0.58	1.00	0.85	0.72	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	
Δ T	26	24	20	17	26	24	20	17	26	24	21	17	26	24	20	17	26	24	20	16	27	25	21	18	
KW	2.17	2.16	2.16	2.18	2.44	2.43	2.43	2.45	2.74	2.73	2.73	2.75	3.06	3.06	3.06	3.08	3.43	3.43	3.42	3.44	3.86	3.85	3.85	3.87	
Amps	8.6	8.6	8.6	8.7	9.9	9.9	9.8	9.9	11.2	11.2	11.2	11.3	12.7	12.7	12.7	12.8	14.4	14.4	14.4	14.5	16.4	16.4	16.3	16.4	
HI PR	254	255	257	261	292	293	295	299	333	334	336	340	376	377	379	383	423	424	426	430	473	474	476	480	
LO PR	129	130	133	138	136	138	141	146	142	144	147	152	148	149	152	157	153	155	158	163	160	161	164	169	
85	MBh	41.1	41.7	42.8	44.7	40.7	41.3	42.5	44.3	39.7	40.3	41.5	43.3	37.9	38.5	39.7	41.5	35.7	36.3	37.5	39.3	33.8	34.3	35.5	37.3
	S/T	1.00	0.91	0.78	0.64	1.00	0.92	0.79	0.65	1.00	1.00	0.81	0.67	1.00	1.00	0.83	0.69	1.00	1.00	0.85	0.71	1.00	1.00	1.00	0.76
	Δ T	33	31	27	23	33	31	27	23	33	31	27	23	33	31	27	23	32	30	27	23	34	32	28	24
	KW	2.14	2.14	2.13	2.15	2.41	2.41	2.40	2.42	2.71	2.71	2.70	2.72	3.04	3.03	3.03	3.05	3.40	3.40	3.39	3.41	3.83	3.83	3.82	3.84
	Amps	8.5	8.5	8.5	8.6	9.7	9.7	9.7	9.8	11.1	11.1	11.1	11.2	12.6	12.6	12.6	12.7	14.3	14.3	14.3	14.4	16.2	16.2	16.2	16.3
	HI PR	249	250	251	256	287	288	290	294	328	329	330	335	371	372	374	378	418	419	421	425	468	469	471	475
	LO PR	124	125	128	133	131	132	135	141	137	139	142	147	143	144	147	152	148	149	153	158	155	156	159	164
	MBh	42.3	42.9	44.1	45.9	42.0	42.5	43.7	45.5	40.9	41.5	42.7	44.5	39.2	39.7	40.9	42.7	37.0	37.5	38.7	40.5	35.0	35.6	36.7	38.5
	S/T	1.00	0.96	0.83	0.69	1.00	1.00	0.83	0.69	1.00	1.00	0.86	0.72	1.00	1.00	0.87	0.74	1.00	1.00	0.90	0.76	1.00	1.00	1.00	0.81
	Δ T	31	29	25	21	31	29	25	21	31	29	26	22	31	29	25	21	31	29	25	21	32	30	26	22
KW	2.16	2.16	2.15	2.17	2.43	2.43	2.42	2.44	2.73	2.73	2.72	2.74	3.06	3.05	3.05	3.07	3.42	3.42	3.41	3.44	3.85	3.85	3.84	3.86	
Amps	8.6	8.6	8.6	8.7	9.8	9.8	9.8	9.9	11.2	11.2	11.2	11.3	12.7	12.7	12.7	12.8	14.4	14.4	14.3	14.4	16.3	16.3	16.3	16.4	
HI PR	252	253	255	259	291	292	294	298	331	332	334	338	375	376	378	382	422	423	425	429	472	473	475	479	
LO PR	127	129	132	137	135	136	139	144	141	143	146	151	146	148	151	156	152	153	156	161	158	160	163	168	
MBh	43.4	44.0	45.2	47.0	43.1	43.6	44.8	46.6	42.0	42.6	43.8	45.6	40.2	40.8	42.0	43.8	38.1	38.6	39.8	41.6	36.1	36.6	37.8	39.6	
S/T	1.00	0.95	0.82	0.68	1.00	1.00	0.82	0.68	1.00	1.00	0.85	0.71	1.00	1.00	0.86	0.73	1.00	1.00	0.90	0.76	1.00	1.00	1.00	0.80	
Δ T	30	28	24	20	30	28	24	20	30	28	25	21	30	28	24	20	30	28	24	20	31	29	25	21	
KW	2.17	2.17	2.16	2.18	2.44	2.44	2.43	2.45	2.74	2.74	2.74	2.76	3.07	3.07	3.06	3.08	3.43	3.43	3.43	3.45	3.86	3.86	3.85	3.87	
Amps	8.7	8.6	8.6	8.7	9.9	9.9	9.9	10.0	11.3	11.3	11.2	11.3	12.8	12.8	12.7	12.8	14.4	14.4	14.4	14.5	16.4	16.4	16.4	16.5	
HI PR	255	256	258	262	294	295	296	301	334	335	337	341	378	379	380	385	424	426	427	431	475	476	477	482	
LO PR	131	132	135	140	138	139	142	147	144	146	149	154	150	151	154	159	155	156	159	164	162	163	166	171	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI Rating Conditions.
 KW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

		OUTDOOR AMBIENT TEMPERATURE												105°F												115°F											
		65°F						75°F						85°F						95°F						105°F						115°F					
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71												
1400	MBh	46.4	47.0	48.4	-	46.0	46.6	48.0	-	44.8	45.4	46.8	-	42.7	43.4	44.7	-	40.2	40.9	42.2	-	37.9	38.6	39.9	-												
	S/T	0.65	0.58	0.45	-	0.66	0.59	0.45	-	0.69	0.61	0.48	-	0.70	0.63	0.50	-	1.00	0.65	0.52	-	1.00	0.70	0.57	-												
	ΔT	19	17	14	-	19	17	14	-	19	18	14	-	19	17	14	-	19	17	13	-	20	18	15	-												
	kW	2.47	2.47	2.46	-	2.78	2.77	2.77	-	3.12	3.12	3.12	-	3.50	3.50	3.49	-	3.92	3.91	3.91	-	4.41	4.40	4.40	-												
	Amps	10.0	10.0	10.0	-	11.4	11.4	11.4	-	13.0	13.0	13.0	-	14.7	14.7	14.7	-	16.6	16.6	16.6	-	18.9	18.9	18.8	-												
1600	HI PR	246	247	249	-	284	285	287	-	324	326	327	-	368	369	371	-	415	416	417	-	465	466	467	-												
	LO PR	121	123	126	-	128	130	133	-	135	136	139	-	140	142	145	-	145	147	150	-	152	153	156	-												
	MBh	47.2	47.9	49.2	-	46.8	47.5	48.8	-	45.6	46.3	47.6	-	43.6	44.2	45.6	-	41.0	41.7	43.1	-	38.7	39.4	40.8	-												
	S/T	0.69	0.62	0.48	-	0.70	0.62	0.49	-	0.72	0.65	0.51	-	0.74	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.74	0.60	-												
	ΔT	18	16	13	-	18	16	13	-	18	16	13	-	18	16	13	-	18	16	12	-	19	17	14	-												
1800	kW	2.48	2.48	2.47	-	2.79	2.79	2.78	-	3.14	3.14	3.13	-	3.51	3.51	3.51	-	3.93	3.93	3.92	-	4.42	4.42	4.41	-												
	Amps	10.1	10.1	10.0	-	11.5	11.5	11.5	-	13.1	13.1	13.0	-	14.8	14.8	14.8	-	16.7	16.7	16.7	-	18.9	18.9	18.9	-												
	HI PR	248	249	251	-	287	288	289	-	327	328	330	-	370	371	373	-	417	418	420	-	467	468	470	-												
	LO PR	123	125	128	-	131	132	135	-	137	138	141	-	142	144	147	-	148	149	152	-	154	156	159	-												
	MBh	48.3	48.9	50.3	-	47.8	48.5	49.9	-	46.6	47.3	48.7	-	44.6	45.2	46.6	-	42.1	42.7	44.1	-	39.8	40.4	41.8	-												
70	S/T	0.70	0.62	0.49	-	0.70	0.63	0.50	-	0.73	0.65	0.52	-	1.00	0.67	0.54	-	1.00	0.69	0.56	-	1.00	0.75	0.61	-												
	ΔT	17	15	12	-	17	15	12	-	17	16	12	-	17	15	12	-	17	15	11	-	18	16	13	-												
	kW	2.50	2.49	2.49	-	2.81	2.80	2.80	-	3.15	3.15	3.14	-	3.53	3.52	3.52	-	3.94	3.94	3.94	-	4.44	4.43	4.43	-												
	Amps	10.1	10.1	10.1	-	11.6	11.5	11.5	-	13.1	13.1	13.1	-	14.8	14.8	14.8	-	16.8	16.8	16.7	-	19.0	19.0	19.0	-												
	HI PR	250	251	253	-	289	290	292	-	329	330	332	-	373	374	375	-	419	420	422	-	469	470	472	-												
LO PR	126	127	130	-	133	135	138	-	140	141	144	-	145	146	149	-	150	152	155	-	157	158	161	-													

1400	MBh	46.4	47.1	48.4	50.5	46.0	46.6	48.0	50.1	44.8	45.5	46.8	48.9	42.7	43.4	44.8	46.9	40.2	40.9	42.2	44.3	37.9	38.6	40.0	42.0
	S/T	0.78	0.71	0.57	0.43	0.79	0.71	0.58	0.44	1.00	0.74	0.60	0.46	1.00	0.76	0.62	0.48	1.00	0.78	0.64	0.50	1.00	0.83	0.70	0.55
	ΔT	23	21	18	14	23	20	18	14	24	22	18	15	23	21	18	14	23	21	18	14	24	22	19	15
	kW	2.47	2.46	2.46	2.48	2.78	2.77	2.77	2.79	3.12	3.12	3.11	3.14	3.50	3.49	3.49	3.51	3.91	3.91	3.91	3.93	4.40	4.40	4.40	4.42
	Amps	10.0	10.0	10.0	10.1	11.4	11.4	11.4	11.5	13.0	13.0	13.0	13.1	14.7	14.7	14.7	14.8	16.6	16.6	16.6	16.7	18.9	18.9	18.8	18.9
1600	HI PR	246	247	249	253	284	285	287	291	325	326	327	332	368	369	371	375	415	416	418	422	465	466	468	472
	LO PR	121	123	126	131	128	130	133	138	135	136	139	144	140	142	145	150	145	147	150	155	152	153	157	162
	MBh	47.2	47.9	49.3	51.4	46.8	47.5	48.9	50.9	45.6	46.3	47.7	49.7	43.6	44.2	45.6	47.7	41.1	41.7	43.1	45.2	38.8	39.4	40.8	42.9
	S/T	0.82	0.74	0.61	0.47	0.82	0.75	0.62	0.48	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	1.00	0.73	0.59
	ΔT	22	20	17	13	22	20	17	13	22	21	17	13	22	20	17	13	22	20	17	13	23	21	18	14
1800	kW	2.48	2.48	2.47	2.50	2.79	2.79	2.78	2.81	3.14	3.13	3.13	3.15	3.51	3.51	3.50	3.53	3.93	3.93	3.92	3.95	4.42	4.42	4.41	4.44
	Amps	10.1	10.1	10.0	10.1	11.5	11.5	11.4	11.6	13.1	13.1	13.0	13.1	14.8	14.8	14.7	14.9	16.7	16.7	16.7	16.8	18.9	18.9	18.9	19.0
	HI PR	248	249	251	255	287	288	289	294	327	328	330	334	370	371	373	377	417	418	420	424	467	468	470	474
	LO PR	123	125	128	133	131	132	135	140	137	138	141	147	142	144	147	152	148	149	152	157	154	156	159	164
	MBh	48.3	48.9	50.3	52.4	47.9	48.5	49.9	52.0	46.7	47.3	48.7	50.8	44.6	45.3	46.6	48.7	42.1	42.7	44.1	46.2	39.8	40.5	41.8	43.9
75	S/T	0.82	0.75	0.62	0.48	1.00	0.76	0.62	0.48	1.00	0.78	0.65	0.51	1.00	0.80	0.67	0.53	1.00	0.82	0.69	0.55	1.00	1.00	0.74	0.60
	ΔT	21	19	16	12	21	19	16	12	22	20	16	12	21	19	16	12	21	19	16	12	22	20	17	13
	kW	2.49	2.49	2.49	2.51	2.80	2.80	2.80	2.82	3.15	3.15	3.14	3.17	3.52	3.52	3.52	3.54	3.94	3.94	3.93	3.96	4.43	4.43	4.43	4.45
	Amps	10.1	10.1	10.1	10.2	11.5	11.5	11.5	11.6	13.1	13.1	13.1	13.2	14.8	14.8	14.8	14.9	16.8	16.7	16.7	16.8	19.0	19.0	19.0	19.1
	HI PR	251	252	253	258	289	290	292	296	329	330	332	336	373	374	376	380	420	421	422	427	469	471	472	476
LO PR	126	127	130	136	133	135	138	143	140	141	144	149	145	146	149	155	150	152	155	160	157	158	161	166	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) Rating Conditions.
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												105°F												115°F																									
		65°F						75°F						85°F						95°F						105°F						115°F																			
		59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79														
80	MBh	46.6	47.3	48.7	50.8	50.3	48.3	46.2	45.0	45.7	47.1	49.1	43.0	43.6	45.0	47.1	40.5	41.1	42.5	44.6	38.2	38.8	40.2	42.3	43.0	43.6	45.0	47.1	40.5	41.1	42.5	44.6	38.2	38.8	40.2	42.3	43.0	43.6	45.0	47.1	40.5	41.1	42.5	44.6	38.2	38.8	40.2	42.3			
	S/T	0.90	0.83	0.70	0.56	0.56	0.84	1.00	0.86	0.73	0.59	0.59	1.00	0.88	0.75	0.61	1.00	1.00	1.00	0.77	0.63	1.00	1.00	0.82	0.68	1.00	0.88	0.75	0.61	1.00	1.00	1.00	0.77	0.63	1.00	1.00	0.82	0.68	1.00	0.88	0.75	0.61	1.00	1.00	1.00	0.77	0.63	1.00	1.00	0.82	0.68
	Δ T	28	26	22	18	18	26	24	21	19	17	19	27	26	22	18	27	25	22	19	18	28	26	23	19	27	26	22	18	27	25	22	19	18	28	26	23	19	27	26	22	18	27	25	22	19	18	28	26	23	19
	kW	2.47	2.46	2.46	2.48	2.77	2.77	2.79	2.78	2.77	2.79	3.12	3.14	3.50	3.49	3.49	3.51	3.92	3.91	3.91	3.93	4.41	4.40	4.40	4.42	3.50	3.49	3.49	3.51	3.92	3.91	3.91	3.93	4.41	4.40	4.40	4.42	3.50	3.49	3.49	3.51	3.92	3.91	3.91	3.93	4.41	4.40	4.40	4.42		
	Amps	10.0	10.0	10.0	10.1	11.4	11.4	11.4	11.5	11.5	11.5	13.0	13.1	14.7	14.7	14.7	14.8	16.6	16.6	16.6	16.7	18.9	18.9	18.9	18.9	14.7	14.7	14.7	14.8	16.6	16.6	16.6	16.7	18.9	18.9	18.9	18.9	14.7	14.7	14.7	14.8	16.6	16.6	16.6	16.7	18.9	18.9	18.9	18.9		
	HI PR	246	247	249	253	285	286	288	292	285	286	328	332	369	370	371	376	415	416	418	422	465	466	468	472	369	370	371	376	415	416	418	422	465	466	468	472	369	370	371	376	415	416	418	422	465	466	468	472		
	LO PR	122	123	126	131	129	130	133	139	135	137	140	145	141	142	145	150	146	147	150	156	153	154	157	162	141	142	145	150	146	147	150	156	153	154	157	162	141	142	145	150	146	147	150	156	153	154	157	162		
	MBh	47.5	48.1	49.5	51.6	47.1	47.7	49.1	51.2	45.9	46.5	47.9	50.0	43.8	44.5	45.8	47.9	41.3	42.0	43.3	45.4	39.0	39.7	41.0	43.1	43.8	44.5	45.8	47.9	41.3	42.0	43.3	45.4	39.0	39.7	41.0	43.1	43.8	44.5	45.8	47.9	41.3	42.0	43.3	45.4	39.0	39.7	41.0	43.1		
	S/T	1.00	0.87	0.73	0.59	1.00	0.87	0.74	0.60	1.00	0.90	0.76	0.62	1.00	0.92	0.78	0.64	1.00	1.00	0.80	0.66	1.00	1.00	0.85	0.71	1.00	0.92	0.78	0.64	1.00	1.00	1.00	0.80	0.66	1.00	1.00	0.85	0.71	1.00	0.92	0.78	0.64	1.00	1.00	1.00	0.80	0.66	1.00	1.00	0.85	0.71
	Δ T	26	25	21	17	26	24	21	17	27	25	21	18	26	24	21	17	26	24	21	17	27	25	22	18	26	24	21	17	26	24	21	17	27	25	22	18	26	24	21	17	26	24	21	17	27	25	22	18		
	kW	2.48	2.48	2.47	2.50	2.79	2.79	2.78	2.81	3.14	3.14	3.13	3.15	3.51	3.51	3.50	3.53	3.93	3.93	3.92	3.95	4.42	4.42	4.41	4.44	3.51	3.51	3.50	3.53	3.93	3.93	3.92	3.95	4.42	4.42	4.41	4.44	3.51	3.51	3.50	3.53	3.93	3.93	3.92	3.95	4.42	4.42	4.41	4.44		
	Amps	10.1	10.1	10.0	10.1	11.5	11.5	11.5	11.6	13.1	13.1	13.1	13.1	14.8	14.8	14.8	14.9	16.7	16.7	16.7	16.8	18.9	18.9	18.9	19.0	14.8	14.8	14.8	14.9	16.7	16.7	16.7	16.8	18.9	18.9	18.9	19.0	14.8	14.8	14.8	14.9	16.7	16.7	16.7	16.8	18.9	18.9	18.9	19.0		
HI PR	249	250	251	256	287	288	290	294	327	329	330	334	371	372	374	378	418	419	420	425	468	469	470	475	371	372	374	378	418	419	420	425	468	469	470	475	371	372	374	378	418	419	420	425	468	469	470	475			
LO PR	124	125	128	133	131	133	136	141	138	139	142	147	143	144	147	152	148	150	153	158	155	156	159	164	143	144	147	152	148	150	153	158	155	156	159	164	143	144	147	152	148	150	153	158	155	156	159	164			
MBh	48.5	49.2	50.5	52.6	48.1	48.8	50.1	52.2	46.9	47.6	48.9	51.0	44.9	45.5	46.9	49.0	42.3	43.0	44.4	46.4	40.0	40.7	42.1	44.1	44.9	45.5	46.9	49.0	42.3	43.0	44.4	46.4	40.0	40.7	42.1	44.1	44.9	45.5	46.9	49.0	42.3	43.0	44.4	46.4	40.0	40.7	42.1	44.1			
S/T	1.00	0.87	0.74	0.60	1.00	0.88	0.75	0.61	1.00	0.90	0.77	0.63	1.00	1.00	0.79	0.65	1.00	1.00	0.81	0.67	1.00	1.00	0.86	0.72	1.00	0.90	0.77	0.63	1.00	1.00	1.00	0.81	0.67	1.00	1.00	0.86	0.72	1.00	0.90	0.77	0.63	1.00	1.00	1.00	0.81	0.67	1.00	1.00	0.86	0.72	
Δ T	25	24	20	16	25	24	20	16	26	24	20	17	25	24	20	16	25	23	20	16	26	24	21	17	25	24	20	16	25	23	20	16	26	24	21	17	25	24	20	16	25	23	20	16	26	24	21	17			
kW	2.50	2.49	2.49	2.51	2.81	2.80	2.80	2.82	3.15	3.15	3.14	3.17	3.53	3.52	3.52	3.54	3.94	3.94	3.94	3.96	4.43	4.43	4.43	4.45	3.53	3.52	3.52	3.54	3.94	3.94	3.94	3.96	4.43	4.43	4.43	4.45	3.53	3.52	3.52	3.54	3.94	3.94	3.94	3.96	4.43	4.43	4.43	4.45			
Amps	10.1	10.1	10.1	10.2	11.5	11.5	11.5	11.6	13.1	13.1	13.1	13.2	14.8	14.8	14.8	14.9	16.8	16.7	16.7	16.8	19.0	19.0	19.0	19.1	14.8	14.8	14.8	14.9	16.8	16.7	16.7	16.8	19.0	19.0	19.0	19.1	14.8	14.8	14.8	14.9	16.8	16.7	16.7	16.8	19.0	19.0	19.0	19.1			
HI PR	251	252	254	258	290	291	292	297	330	331	333	337	373	374	376	380	420	421	423	427	470	471	473	477	373	374	376	380	420	421	423	427	470	471	473	477	373	374	376	380	420	421	423	427	470	471	473	477			
LO PR	126	128	131	136	134	135	138	143	140	142	145	150	145	147	150	155	151	152	155	160	157	159	162	167	145	147	150	155	151	152	155	160	157	159	162	167	145	147	150	155	151	152	155	160	157	159	162	167			

85	MBh	47.4	48.1	49.4	51.5	47.0	47.7	49.0	51.1	45.8	46.5	47.8	49.9	43.8	44.4	45.8	47.9	41.2	41.9	43.3	45.3	38.9	39.6	41.0	43.1	43.8	44.4	45.8	47.9	41.2	41.9	43.3	45.3	38.9	39.6	41.0	43.1	43.8	44.4	45.8	47.9	41.2	41.9	43.3	45.3	38.9	39.6	41.0	43.1		
	S/T	1.00	0.93	0.80	0.66	1.00	0.94	0.80	0.66	1.00	1.00	0.86	0.69	1.00	1.00	0.88	0.74	1.00	1.00	0.76	0.63	1.00	1.00	0.87	0.73	1.00	1.00	0.88	0.74	1.00	1.00	1.00	0.76	0.63	1.00	1.00	0.87	0.73	1.00	1.00	0.88	0.74	1.00	1.00	1.00	0.76	0.63	1.00	1.00	0.87	0.73
	Δ T	31	29	26	22	31	29	26	22	31	30	26	22	31	29	26	22	31	29	25	22	32	30	27	23	31	29	26	22	31	29	25	22	32	30	27	23	31	29	26	22	31	29	25	22	32	30	27	23		
	kW	2.47	2.47	2.47	2.49	2.78	2.78	2.78	2.80	3.13	3.13	3.13	3.14	3.50	3.50	3.50	3.52	3.92	3.92	3.91	3.94	4.41	4.41	4.40	4.43	3.50	3.50	3.50	3.52	3.92	3.92	3.91	3.94	4.41	4.41	4.40	4.43	3.50	3.50	3.50	3.52	3.92	3.92	3.91	3.94	4.41	4.41	4.40	4.43		
	Amps	10.0	10.0	10.0	10.1	11.4	11.4	11.4	11.5	13.0	13.0	13.0	13.1	14.7	14.7	14.7	14.8	16.7	16.6	16.6	16.7	18.9	18.9	18.9	19.0	14.7	14.7	14.7	14.8	16.7	16.6	16.6	16.7	18.9	18.9	18.9	19.0	14.7	14.7	14.7	14.8	16.7	16.6	16.6	16.7	18.9	18.9	18.9	19.0		
	HI PR	248	249	250	255	286	287	289	293	326	327	329	333	370	371	372	377	416	418	419	423	466	467	469	473	370	371	372	377	416	418	419	423	466	467	469	473	370	371	372	377	416	418	419	423	466	467	469	473		
	LO PR	123	125	128	133	131	132	135	140	137	139	142	147	142	144	147	152	148	149	152	157	154	156	159	164	142	144	147	152	148	149	152	157	154																	

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	71	71	59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71	59	63	67	71	71	71																
70	1750	MBh	57.8	58.6	60.3	-	57.3	58.1	59.8	-	55.8	56.6	58.3	-	53.2	54.0	55.7	-	50.0	50.8	52.5	-	47.1	48.0	49.7	-	57.8	58.6	60.3	-	57.3	58.1	59.8	-	55.8	56.6	58.3	-	53.2	54.0	55.7	-	50.0	50.8	52.5	-	47.1	48.0	49.7	-			
		S/T	0.64	0.57	0.43	-	0.65	0.57	0.43	-	0.67	0.60	0.46	-	0.69	0.62	0.48	-	1.00	0.64	0.50	-	1.00	0.69	0.55	-	0.64	0.57	0.43	-	0.65	0.57	0.43	-	0.67	0.60	0.46	-	0.69	0.62	0.48	-	1.00	0.64	0.50	-	1.00	0.69	0.55	-			
		Δ T	19	17	14	-	19	17	14	-	19	17	14	-	19	17	14	-	19	17	13	-	20	18	15	-	19	17	14	-	19	17	14	-	19	17	13	-	19	17	14	-	19	17	13	-	20	18	15	-			
		kW	3.20	3.20	3.19	-	3.61	3.61	3.60	-	4.06	4.06	4.05	-	4.56	4.55	4.55	-	5.10	5.10	5.09	-	5.75	5.75	5.74	-	3.20	3.20	3.19	-	3.61	3.61	3.60	-	4.06	4.06	4.05	-	4.56	4.55	4.55	-	5.10	5.10	5.09	-	5.75	5.75	5.74	-			
		Amps	12.5	12.4	12.4	-	14.3	14.3	14.3	-	16.4	16.4	16.4	-	18.7	18.6	18.6	-	21.2	21.2	21.1	-	24.1	24.1	24.1	-	12.5	12.4	12.4	-	14.3	14.3	14.3	-	16.4	16.4	16.4	-	18.7	18.6	18.6	-	21.2	21.2	21.1	-	24.1	24.1	24.1	-			
	HI PR	260	261	263	-	301	302	304	-	344	345	346	-	390	391	393	-	439	440	442	-	492	493	495	-	260	261	263	-	301	302	304	-	344	345	346	-	390	391	393	-	439	440	442	-	492	493	495	-				
	LO PR	119	121	124	-	126	128	131	-	133	134	137	-	138	139	142	-	143	145	148	-	150	151	154	-	119	121	124	-	126	128	131	-	133	134	137	-	138	139	142	-	143	145	148	-	150	151	154	-				
	MBh	58.2	59.0	60.8	-	57.7	58.5	60.3	-	56.2	57.0	58.8	-	53.6	54.5	56.2	-	50.5	51.3	53.0	-	47.6	48.4	50.1	-	58.2	59.0	60.8	-	57.7	58.5	60.2	-	56.2	57.0	58.8	-	53.6	54.5	56.2	-	50.5	51.3	53.0	-	47.6	48.4	50.1	-				
	S/T	0.68	0.60	0.46	-	0.68	0.60	0.47	-	0.71	0.63	0.49	-	0.73	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.72	0.59	-	0.68	0.60	0.46	-	0.68	0.60	0.47	-	0.71	0.63	0.49	-	0.73	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.72	0.59	-				
	Δ T	18	17	13	-	18	16	13	-	18	17	13	-	18	16	13	-	18	16	13	-	19	17	14	-	18	17	13	-	18	16	13	-	18	17	13	-	18	16	13	-	18	16	13	-	19	17	14	-				
kW	3.21	3.21	3.20	-	3.62	3.62	3.61	-	4.08	4.07	4.07	-	4.57	4.56	4.56	-	5.12	5.11	5.11	-	5.76	5.76	5.75	-	3.21	3.21	3.20	-	3.62	3.62	3.61	-	4.08	4.07	4.07	-	4.57	4.56	4.56	-	5.12	5.11	5.11	-	5.76	5.76	5.75	-					
Amps	12.5	12.5	12.5	-	14.4	14.4	14.3	-	16.5	16.4	16.4	-	18.8	18.8	18.8	-	21.3	21.3	21.3	-	24.3	24.3	24.3	-	12.5	12.5	12.5	-	14.4	14.4	14.3	-	16.5	16.4	16.4	-	18.8	18.8	18.8	-	21.3	21.3	21.3	-	24.3	24.3	24.3	-					
HI PR	261	262	264	-	302	303	305	-	345	346	348	-	391	392	394	-	441	442	444	-	494	495	497	-	261	262	264	-	302	303	305	-	345	346	348	-	391	392	394	-	441	442	444	-	494	495	497	-					
LO PR	120	122	125	-	127	129	132	-	134	135	138	-	139	140	143	-	144	146	149	-	151	152	155	-	120	122	125	-	127	129	132	-	134	135	138	-	139	140	143	-	144	146	149	-	151	152	155	-					
MBh	59.7	60.5	62.2	-	59.2	60.0	61.7	-	57.7	58.5	60.2	-	55.1	55.9	57.6	-	51.9	52.7	54.5	-	49.1	49.9	51.6	-	59.7	60.5	62.2	-	59.2	60.0	61.7	-	57.7	58.5	60.2	-	55.1	55.9	57.6	-	51.9	52.7	54.5	-	49.1	49.9	51.6	-					
S/T	0.72	0.64	0.50	-	0.72	0.65	0.51	-	0.75	0.67	0.54	-	0.77	0.69	0.56	-	1.00	0.72	0.58	-	1.00	0.77	0.63	-	0.72	0.64	0.50	-	0.72	0.65	0.51	-	0.75	0.67	0.54	-	0.77	0.69	0.56	-	1.00	0.72	0.58	-	1.00	0.77	0.63	-					
Δ T	17	15	12	-	17	15	12	-	17	15	12	-	17	15	12	-	17	15	12	-	18	16	13	-	17	15	12	-	17	15	12	-	17	15	12	-	17	15	12	-	17	15	12	-	18	16	13	-					
kW	3.24	3.24	3.23	-	3.65	3.64	3.64	-	4.10	4.10	4.09	-	4.59	4.59	4.58	-	5.14	5.14	5.13	-	5.79	5.78	5.78	-	3.24	3.24	3.23	-	3.65	3.64	3.64	-	4.10	4.10	4.09	-	4.59	4.59	4.58	-	5.14	5.14	5.13	-	5.79	5.78	5.78	-					
Amps	12.6	12.6	12.6	-	14.5	14.5	14.5	-	16.6	16.6	16.5	-	18.8	18.8	18.8	-	21.3	21.3	21.3	-	24.3	24.3	24.2	-	12.6	12.6	12.6	-	14.5	14.5	14.5	-	16.6	16.6	16.5	-	18.8	18.8	18.8	-	21.3	21.3	21.3	-	24.3	24.3	24.2	-					
HI PR	264	266	267	-	305	306	308	-	348	349	351	-	394	395	397	-	444	445	447	-	497	498	500	-	264	266	267	-	305	306	308	-	348	349	351	-	394	395	397	-	444	445	447	-	497	498	500	-					
LO PR	123	125	128	-	130	132	135	-	137	138	141	-	142	144	147	-	147	149	152	-	154	155	158	-	123	125	128	-	130	132	135	-	137	138	141	-	142	144	147	-	147	149	152	-	154	155	158	-					
75	1750	MBh	57.8	58.6	60.3	63.0	57.3	58.1	59.8	62.4	55.8	56.6	58.3	60.9	53.2	54.0	55.7	58.4	50.1	50.9	52.6	55.2	47.2	48.0	49.7	52.3	57.8	58.6	60.3	63.0	57.3	58.1	59.8	62.4	55.8	56.6	58.3	60.9	53.2	54.0	55.7	58.4	50.1	50.9	52.6	55.2	47.2	48.0	49.7	52.3			
		S/T	0.77	0.70	0.56	0.41	0.78	0.70	0.57	0.42	0.81	0.73	0.59	0.45	0.48	1.00	0.75	0.61	0.47	1.00	0.77	0.63	0.49	1.00	0.82	0.69	0.54	0.77	0.70	0.56	0.41	0.78	0.70	0.57	0.42	0.81	0.73	0.59	0.45	0.48	1.00	0.75	0.61	0.47	1.00	0.77	0.63	0.49	1.00	0.82	0.69	0.54	
		Δ T	23	21	18	14	23	21	18	14	23	21	18	14	14	23	21	18	14	14	23	21	17	14	24	22	19	15	23	21	18	14	23	21	18	14	23	21	18	14	14	23	21	17	14	24	22	19	15	24	22	19	15
		kW	3.20	3.20	3.19	3.22	3.61	3.60	3.60	3.63	4.06	4.06	4.05	4.08	4.57	4.55	4.55	4.54	4.57	5.10	5.10	5.09	5.12	5.75	5.74	5.74	5.77	3.20	3.20	3.19	3.22	3.61	3.60	3.60	3.63	4.06	4.06	4.05	4.08	4.57	4.55	4.55	4.54	4.57	5.10	5.10	5.09	5.12	5.75	5.74	5.74	5.77	
		Amps	12.4	12.4	12.4	12.5	14.3	14.3	14.4	14.4	16.4	16.4	16.3	16.5	18.7	18.6	18.6	18.7	18.7	21.2	21.2	21.1	21.2	24.1	24.1	24.1	24.2	12.4	12.4	12.4	12.5	14.3	14.3	14.4	14.4	16.4	16.4	16.3	16.5	18.6	18.6	18.6	18.7	18.7	21.2	21.1	21.1	21.2	24.1	24.1	24.1	24.2	
	HI PR	260	261	263	268	301	302	304	308	344	345	347	351	390	391	393	397	397	440	441	443	447	493	494	496	500	260	261	263	268	301	302	304	308	344	345	347	351	390	391	393	397	397	440	441	443	447	493	494	496	500		
	LO PR	119	121	124	129	126	128	131	136	133	134	137	142	148	138	139	142	148	143	145	148	153	150	151	154	159	119	121	124	129	126	128	131	136	133	134	137	142	148	138	139	142	148	143	145	148	153	150	151	154	159		
	MBh	58.3	59.1	60.8	63.4	57.8	58.6	60.3	62.9	56.3	57.1	58.8	61.4	61.4	53.7	54.5	56.2	58.8	50.5	51.3	53.0	55.7	47.6	48.4	50.2	52.8	58.3	59.1	60.8	63.4	57.8	58.6	60.3	62.9	56.3	57.1	58.8	61.4	61.4	53.7	54.5	56.2	58.8	50.5	51.3	53.0	55.7	47.6	48.4	50.2	52.8		
	S/T	0.81	0.73	0.59	0.45	0.81	0.74	0.60	0.45	1.00	0.76	0.62	0.48	0.48	1.00	0.78	0.64	0.50	1.00	0.80	0.67	0.52	1.00	0.86	0.72	0.57	0.81	0.73	0.59	0.45	0.81	0.74																					

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	58.1	58.9	60.6	63.3	57.6	58.4	60.1	62.7	56.1	56.9	58.6	61.2	53.5	54.3	56.0	58.7	50.4	51.2	52.9	55.5	47.5	48.3	50.0	52.6
	S/T	0.90	0.82	0.69	0.54	1.00	0.83	0.69	0.55	1.00	0.86	0.72	0.57	1.00	0.88	0.74	0.59	1.00	0.90	0.76	0.62	1.00	1.00	0.81	0.67
	Δ T	27	25	22	18	27	25	22	18	27	25	22	18	27	25	22	18	27	25	21	18	28	26	22	19
	KW	3.20	3.20	3.19	3.22	3.61	3.61	3.60	3.63	4.06	4.06	4.05	4.08	4.55	4.55	4.54	4.58	5.10	5.10	5.09	5.13	5.75	5.75	5.74	5.77
	Amps	12.5	12.4	12.4	12.6	14.3	14.3	14.3	14.4	16.4	16.4	16.4	16.5	18.6	18.6	18.6	18.7	21.2	21.1	21.1	21.3	24.1	24.1	24.1	24.2
	HI PR	261	262	264	268	301	303	304	309	344	345	347	352	390	391	393	398	440	441	443	447	493	494	496	501
	LO PR	120	121	124	129	127	128	131	136	133	135	138	143	139	140	143	148	144	145	148	153	150	152	155	160
	MBh	58.6	59.4	61.1	63.7	58.1	58.9	60.6	63.2	56.6	57.4	59.1	61.7	54.0	54.8	56.5	59.1	50.8	51.6	53.3	56.0	47.9	48.7	50.5	53.1
	S/T	0.93	0.86	0.72	0.57	1.00	0.86	0.73	0.58	1.00	0.89	0.75	0.61	1.00	0.91	0.77	0.63	1.00	1.00	0.79	0.65	1.00	1.00	0.84	0.70
	Δ T	26	24	21	18	26	24	21	18	26	25	21	18	26	24	21	18	26	24	21	17	27	25	22	18
KW	3.21	3.21	3.20	3.24	3.62	3.62	3.61	3.64	4.08	4.07	4.07	4.10	4.57	4.56	4.56	4.59	5.12	5.11	5.11	5.14	5.76	5.76	5.75	5.78	
Amps	12.5	12.5	12.5	12.6	14.4	14.4	14.3	14.5	16.5	16.4	16.4	16.6	18.7	18.7	18.7	18.8	21.2	21.2	21.2	21.3	24.2	24.2	24.1	24.3	
HI PR	262	263	265	269	303	304	306	310	346	347	348	353	392	393	395	399	441	442	444	449	494	495	497	502	
LO PR	121	122	125	130	128	129	132	137	134	136	139	144	140	141	144	149	145	146	149	154	151	153	156	161	
MBh	60.0	60.8	62.6	65.2	59.5	60.3	62.0	64.7	58.0	58.8	60.5	63.2	55.4	56.2	58.0	60.6	52.3	53.1	54.8	57.4	49.4	50.2	51.9	54.5	
S/T	1.00	0.90	0.76	0.62	1.00	0.91	0.77	0.62	1.00	0.93	0.79	0.65	1.00	0.95	0.81	0.67	1.00	1.00	0.84	0.69	1.00	1.00	0.89	0.74	
Δ T	25	23	20	16	25	23	20	16	25	23	20	16	25	23	20	16	25	23	19	16	26	24	21	17	
KW	3.24	3.24	3.23	3.26	3.65	3.64	3.64	3.67	4.10	4.10	4.09	4.12	4.59	4.59	4.58	4.61	5.14	5.14	5.13	5.16	5.79	5.78	5.78	5.81	
Amps	12.6	12.6	12.6	12.7	14.5	14.5	14.4	14.6	16.6	16.6	16.5	16.7	18.8	18.8	18.8	18.9	21.3	21.3	21.3	21.4	24.3	24.3	24.2	24.4	
HI PR	265	266	268	273	306	307	309	313	349	350	352	356	395	396	398	402	445	446	448	452	498	499	501	505	
LO PR	124	125	128	133	131	132	135	140	137	139	142	147	143	144	147	152	148	149	152	157	154	156	159	164	
85	MBh	59.1	59.9	61.6	64.2	58.6	59.4	61.1	63.7	57.1	57.9	59.6	62.2	54.5	55.3	57.0	59.6	51.3	52.1	53.8	56.5	48.4	49.3	51.0	53.6
	S/T	1.00	0.93	0.79	0.64	1.00	0.93	0.80	0.65	1.00	1.00	0.82	0.68	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.72	1.00	1.00	0.92	0.77
	Δ T	30	29	25	22	30	28	25	22	31	29	25	22	30	28	25	22	30	28	25	21	31	29	26	23
	KW	3.21	3.21	3.20	3.23	3.62	3.61	3.61	3.64	4.07	4.07	4.06	4.09	4.56	4.56	4.55	4.58	5.11	5.11	5.10	5.13	5.76	5.75	5.75	5.78
	Amps	12.5	12.5	12.4	12.6	14.4	14.3	14.3	14.5	16.4	16.4	16.4	16.5	18.7	18.7	18.6	18.8	21.2	21.2	21.2	21.3	24.1	24.1	24.1	24.2
	HI PR	262	263	265	269	303	304	306	310	345	347	348	353	392	393	395	399	441	442	444	449	494	495	497	502
	LO PR	121	123	126	131	129	130	133	138	135	136	139	144	140	142	145	150	146	147	150	155	152	154	157	162
	MBh	59.5	60.3	62.1	64.7	59.0	59.8	61.6	64.2	57.5	58.3	60.1	62.7	54.9	55.8	57.5	60.1	51.8	52.6	54.3	56.9	48.9	49.7	51.4	54.1
	S/T	1.00	0.96	0.82	0.68	1.00	0.97	0.83	0.68	1.00	1.00	0.85	0.71	1.00	1.00	0.87	0.73	1.00	1.00	0.90	0.75	1.00	1.00	0.95	0.80
	Δ T	30	28	25	21	30	28	25	21	30	28	25	21	30	28	25	21	29	28	24	21	31	29	25	22
KW	3.22	3.22	3.21	3.24	3.63	3.63	3.62	3.65	4.08	4.08	4.07	4.10	4.57	4.57	4.56	4.60	5.12	5.12	5.11	5.14	5.77	5.76	5.76	5.79	
Amps	12.5	12.5	12.5	12.6	14.4	14.4	14.4	14.5	16.5	16.5	16.4	16.6	18.7	18.7	18.7	18.8	21.3	21.2	21.2	21.3	24.2	24.2	24.2	24.3	
HI PR	263	264	266	271	304	305	307	311	347	348	350	354	393	394	396	400	443	444	445	450	496	497	499	503	
LO PR	122	124	127	132	130	131	134	139	136	137	140	146	141	143	146	151	147	148	151	156	153	155	158	163	
MBh	61.0	61.8	63.5	66.1	60.5	61.3	63.0	65.6	59.0	59.8	61.5	64.1	56.4	57.2	58.9	61.5	53.2	54.0	55.8	58.4	50.4	51.2	52.9	55.5	
S/T	1.00	1.00	0.86	0.72	1.00	1.00	0.87	0.73	1.00	1.00	0.90	0.75	1.00	1.00	0.92	0.77	1.00	1.00	0.94	0.79	1.00	1.00	1.00	0.85	
Δ T	28	27	23	20	28	27	23	20	29	27	23	20	28	27	23	20	28	26	23	19	29	27	24	21	
KW	3.25	3.24	3.24	3.27	3.66	3.65	3.64	3.68	4.11	4.11	4.10	4.13	4.60	4.60	4.59	4.62	5.15	5.15	5.14	5.17	5.79	5.79	5.78	5.82	
Amps	12.7	12.7	12.6	12.8	14.5	14.5	14.5	14.6	16.6	16.6	16.6	16.7	18.9	18.8	18.8	19.0	21.4	21.4	21.3	21.5	24.3	24.3	24.3	24.4	
HI PR	266	267	269	274	307	308	310	315	350	351	353	357	396	397	399	404	446	447	449	453	499	500	502	506	
LO PR	126	127	130	135	133	134	137	142	139	141	144	149	144	146	149	154	150	151	154	159	156	158	161	166	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI Rating Conditions.
 kW = Total system power
 Amps = Outdoor unit amps (compressor + fan)

DZ16SA0181B* - ASPT29B14A* + TXV

	OUTDOOR AMBIENT TEMPERATURE																
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5
MBh	23.1	21.7	20.3	18.9	18.0	17.4	15.7	14.2	13.0	12.0	11.4	11.0	10.5	9.4	8.2	7.0	5.9
T/R	20.6	19.5	18.4	17.3	16.7	16.1	14.6	13.1	12.0	11.1	10.5	10.2	9.8	8.7	7.6	6.5	5.4
kW	1.37	1.35	1.34	1.33	1.32	1.31	1.30	1.29	1.27	1.26	1.25	1.24	1.23	1.22	1.21	1.20	1.18
Amps	6.7	6.2	5.7	5.3	5.1	4.9	4.6	4.4	4.1	3.9	3.7	3.6	3.5	3.3	3.1	2.8	2.5
COP	4.95	4.69	4.43	4.17	4.00	3.87	3.55	3.23	2.98	2.80	2.67	2.60	2.50	2.25	1.99	1.72	1.45

DZ16SA0241B* - ASPT29B14A* + TXV

	OUTDOOR AMBIENT TEMPERATURE																
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5
MBh	30.9	29.0	27.1	25.2	24.0	23.1	20.9	18.8	17.2	15.9	15.0	14.5	13.9	12.3	10.7	9.1	7.5
T/R	27.5	26.0	24.6	23.1	22.2	21.4	19.4	17.4	15.9	14.7	13.9	13.4	12.8	11.4	9.9	8.4	7.0
kW	1.83	1.81	1.79	1.77	1.76	1.75	1.73	1.71	1.69	1.67	1.65	1.63	1.63	1.61	1.58	1.56	1.54
Amps	9.0	8.2	7.6	7.1	6.8	6.6	6.2	5.8	5.5	5.2	4.9	4.7	4.6	4.3	4.0	3.7	3.3
COP	4.94	4.68	4.43	4.17	4.00	3.87	3.54	3.23	2.98	2.80	2.67	2.60	2.50	2.24	1.98	1.71	1.43

DZ16SA0301B* - ASPT37C14A* + TXV

	OUTDOOR AMBIENT TEMPERATURE																
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5
MBh	39.1	36.4	33.9	31.1	29.4	28.0	24.7	21.7	19.2	17.4	16.0	15.2	14.3	11.9	9.5	7.2	4.8
T/R	35.1	32.9	30.7	28.5	27.2	26.0	22.9	20.1	17.8	16.1	14.8	14.1	13.2	11.0	8.8	6.6	4.4
kW	2.42	2.35	2.27	2.20	2.15	2.12	2.05	1.98	1.90	1.83	1.76	1.71	1.68	1.61	1.54	1.46	1.39
Amps	11.0	10.1	9.3	8.7	8.3	8.1	7.6	7.1	6.7	6.4	6.0	5.8	5.7	5.3	4.9	4.5	4.0
COP	4.73	4.55	4.37	4.15	4.00	3.87	3.53	3.21	2.96	2.78	2.66	2.60	2.48	2.16	1.82	1.43	1.01

DZ16SA0361B* - ASPT37C14A* + TXV

	OUTDOOR AMBIENT TEMPERATURE																
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5
MBh	44.5	41.9	39.2	36.7	35.0	33.8	30.8	28.0	25.6	23.9	22.7	22.0	21.1	19.0	16.8	14.6	12.5
T/R	39.6	37.6	35.6	33.6	32.4	31.3	28.5	25.9	23.7	22.1	21.0	20.4	19.6	17.6	15.6	13.6	11.5
kW	2.62	2.60	2.59	2.57	2.56	2.56	2.54	2.53	2.52	2.50	2.49	2.48	2.47	2.46	2.45	2.43	2.42
Amps	13.3	12.2	11.3	10.5	10.1	9.8	9.2	8.7	8.2	7.8	7.3	7.1	6.9	6.5	6.0	5.5	5.0
COP	4.99	4.72	4.45	4.18	4.00	3.87	3.55	3.24	2.98	2.80	2.67	2.60	2.50	2.26	2.01	1.76	1.51

Above information is for nominal CFM and 70 degree indoor dry bulb. Instantaneous capacity listed.

Goodman Manufacturing Company, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

DZ16SA0421B* - ASPT47D14A* + TXV

	OUTDOOR AMBIENT TEMPERATURE																
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5
MBh	51.0	47.9	44.9	41.9	40.0	38.6	35.2	31.9	29.2	27.2	25.8	25.0	24.0	21.5	19.0	16.5	14.0
T/R	45.4	43.1	40.7	38.4	37.0	35.8	32.6	29.5	27.0	25.2	23.9	23.1	22.2	19.9	17.6	15.3	13.0
kW	3.31	3.26	3.21	3.16	3.13	3.11	3.05	3.00	2.95	2.90	2.85	2.82	2.80	2.75	2.69	2.64	2.59
Amps	16.4	15.1	14.0	13.0	12.5	12.2	11.4	10.8	10.2	9.6	9.1	8.8	8.6	8.1	7.5	6.9	6.2
COP	4.51	4.31	4.10	3.89	3.75	3.64	3.37	3.11	2.90	2.75	2.65	2.60	2.51	2.29	2.07	1.83	1.58

DZ16SA0481B* - ASPT49D14A* + TXV

	OUTDOOR AMBIENT TEMPERATURE																
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5
MBh	62.1	57.9	53.7	49.6	47.0	45.0	40.0	35.5	31.8	29.0	26.9	25.8	24.4	20.9	17.3	13.8	10.3
T/R	55.3	52.0	48.8	45.5	43.5	41.7	37.0	32.8	29.4	26.9	24.9	23.9	22.6	19.3	16.0	12.8	9.5
kW	3.83	3.72	3.62	3.51	3.44	3.40	3.29	3.19	3.08	2.97	2.86	2.80	2.76	2.65	2.54	2.44	2.33
Amps	17.9	16.4	15.2	14.1	13.5	13.2	12.4	11.6	11.0	10.4	9.8	9.5	9.3	8.7	8.1	7.4	6.6
COP	4.75	4.56	4.35	4.14	4.00	3.88	3.56	3.26	3.02	2.86	2.75	2.70	2.59	2.31	2.00	1.66	1.29

DZ16SA0601B* - CAPF4961D6D* + TXV / MBVC2000AA-1A*

	OUTDOOR AMBIENT TEMPERATURE																
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5
MBh	76.8	72.1	67.5	62.9	60.0	57.9	52.6	47.5	43.4	40.4	38.2	37.0	35.5	31.6	27.8	24.0	20.1
T/R	68.3	64.8	61.2	57.7	55.6	53.6	48.7	44.0	40.2	37.4	35.4	34.3	32.8	29.3	25.7	22.2	18.6
kW	5.05	4.99	4.92	4.86	4.82	4.79	4.73	4.66	4.60	4.53	4.47	4.43	4.40	4.33	4.27	4.20	4.14
Amps	25.2	23.2	21.4	19.9	19.0	18.5	17.4	16.3	15.4	14.6	13.8	13.3	13.0	12.1	11.3	10.3	9.2
COP	4.45	4.23	4.02	3.80	3.65	3.54	3.26	2.99	2.77	2.61	2.51	2.45	2.36	2.14	1.91	1.67	1.43

Above information is for nominal CFM and 70 degree indoor dry bulb. Instantaneous capacity listed.

Goodman Manufacturing Company, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

DZ16SA0181B* + ASPT29B14A* + TXV				
CONDITIONS: 80 °F IBD, 67 °F IWB @ 600 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	19,300	14,089	5,211	1,120
80	19,050	14,189	4,862	1,185
85	18,800	14,288	4,512	1,250
90	18,400	14,164	4,236	1,325
95	18,000	14,040	3,960	1,400
100	17,500	13,820	3,680	1,480
105	17,000	13,600	3,400	1,560
110	16,550	14,850	1,700	1,655
115	16,100	16,100	0	1,750
TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB				
95°	17,400	13,746	3,654	1,400

DZ16SA0241B* + ASPT29B14A* + TXV				
CONDITIONS: 80 °F IBD, 67 °F IWB @ 800 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	25,700	18,761	6,939	1,490
80	25,400	18,919	6,482	1,580
85	25,100	19,076	6,024	1,670
90	24,550	18,898	5,652	1,765
95	24,000	18,720	5,280	1,860
100	23,350	18,440	4,910	1,970
105	22,700	18,160	4,540	2,080
110	22,050	18,175	3,875	2,205
115	21,400	18,190	3,210	2,330
TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB				
95°	23,100	18,249	4,851	1,860

DZ16SA0301B* + ASPT37C14A* + TXV				
CONDITIONS: 80 °F IBD, 67 °F IWB @ 975 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	30,900	22,557	8,343	1,770
80	30,500	22,717	7,784	1,880
85	30,100	22,876	7,224	1,990
90	29,450	22,670	6,780	2,110
95	28,800	22,464	6,336	2,230
100	28,000	22,112	5,888	2,365
105	27,200	21,760	5,440	2,500
110	26,450	21,803	4,648	2,660
115	25,700	21,845	3,855	2,820
TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB				
95°	27,800	21,962	5,838	2,240

DZ16SA0361B* + ASPT37C14A* + TXV				
CONDITIONS: 80 °F IBD, 67 °F IWB @ 1060 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	36,700	26,424	10,276	2,090
80	36,250	26,637	9,613	2,225
85	35,800	26,850	8,950	2,360
90	35,000	26,592	8,408	2,505
95	34,200	26,334	7,866	2,650
100	33,250	25,926	7,325	2,815
105	32,300	25,517	6,783	2,980
110	31,400	25,569	5,832	3,170
115	30,500	25,620	4,880	3,360
TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB				
95°	33,000	25,740	7,260	2,660

DZ16SA0421B* + ASPT47D14A* + TXV				
CONDITIONS: 80 °F IBD, 67 °F IWB @ 1140 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	41,800	28,842	12,958	2,400
80	41,300	28,905	12,395	2,550
85	40,800	28,968	11,832	2,700
90	39,900	28,719	11,181	2,860
95	39,000	28,470	10,530	3,020
100	37,900	28,035	9,865	3,205
105	36,800	27,600	9,200	3,390
110	35,800	27,720	8,080	3,615
115	34,800	27,840	6,960	3,840
TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB				
95°	37,600	27,824	9,776	3,030

DZ16SA0481B* + ASPT49D14A* + TXV				
CONDITIONS: 80 °F IBD, 67 °F IWB @ 1400 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	48,800	34,160	14,640	2,800
80	48,200	34,454	13,746	2,975
85	47,600	34,748	12,852	3,150
90	46,550	34,437	12,114	3,340
95	45,500	34,125	11,375	3,530
100	44,250	33,618	10,633	3,740
105	43,000	33,110	9,890	3,950
110	41,800	33,201	8,599	4,200
115	40,600	33,292	7,308	4,450
TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB				
95°	43,900	33,364	10,536	3,530

DZ16SA0601B* - CAPF4961D6D* + TXV/ MBVC2000AA-1A*				
CONDITIONS: 80 °F IBD, 67 °F IWB @ 1850 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	60,600	44,238	16,362	3,610
80	59,850	44,282	15,569	3,840
85	59,100	44,325	14,775	4,070
90	57,800	43,915	13,885	4,315
95	56,500	43,505	12,995	4,560
100	54,900	42,806	12,094	4,835
105	53,300	42,107	11,193	5,110
110	51,900	42,264	9,637	5,430
115	50,500	42,420	8,080	5,750
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	54,500	42,510	11,990	4,560



ENERGY STAR-CERTIFIED COMBINATIONS ^

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS ¹				TVA RATINGS ⁴		HEATING RATINGS ¹			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ²	EER ³	TOTAL	SENS.	Hi ⁵	HSPF ⁶	Low ⁷		
DZ16SA0181B*	ASPT25B14A*		17,400	14,000	15	12.5	16,800	13,600	17,800	8.5	10,500	580	8331327
	ASPT29B14A*		18,000	14,400	16	13	17,400	14,200	18,000	9	11,000	600	8331326
	CA*F3137*6A*+MBVC1200**-1A*+TXV		17,600	14,200	16	13	17,000	13,800	17,600	9	10,000	600	8604370
	CA*F3636*6D*+MBVC1200**-1A*+TXV		17,200	13,800	15	12.5	16,600	13,400	17,200	8.5	10,000	600	8604368
	DV24PTCB14A*		17,200	13,800	15	12.5	16,600	13,400	17,400	8.5	10,000	600	8580717
DZ16SA0241B*	ASPT25B14A*		23,000	18,400	15	12.5	22,200	18,000	23,800	8.5	14,000	680	8331333
	ASPT29B14A*		24,000	19,200	16	13	23,200	18,800	24,000	9	14,500	800	8331332
	CA*F3137*6A*+MBVC1200**-1A*+TXV		23,400	18,600	16	13	22,600	18,200	23,600	9	14,000	810	8604388
	CA*F3636*6D*+MBVC1200**-1A*+TXV		23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	810	8604386
	DV24PTCB14A*		22,800	18,200	15	12.5	22,000	17,800	23,000	8.5	14,000	800	8580718
DZ16SA0301B*	ASPT37B14A*		28,400	22,600	15	12.5	27,400	22,200	29,000	8.5	15,000	950	8331340
	ASPT37C14A*		28,800	23,000	16	13	27,800	22,600	29,400	9.5	15,200	975	8331339
	CA*F3743*6D*+MBVC1600**-1A*+TXV		28,600	22,800	16	13	27,600	22,400	28,600	9	15,200	1,010	8604409
	DV30PTCC14A*		28,600	22,800	15	12.5	27,600	22,400	29,000	8.5	15,200	940	8580719
DZ16SA0361B*	ASPT37B14A*		33,600	26,200	15	12.5	32,400	25,600	34,600	8.5	21,000	1,050	8331345
	ASPT37C14A*		34,200	26,600	16	13	33,000	26,000	35,000	9.5	22,000	1,060	8331344
	ASPT47D14A*		35,000	27,200	16	13	33,800	26,600	35,000	9	19,000	1,200	8604433
	CA*F3743*6D*+MBVC1600**-1A*+TXV		33,400	26,000	15	12.5	32,200	25,400	34,000	8.5	21,600	1,080	8604439
	CA*F4961*6D*+MBVC1600**-1A*+TXV		34,000	26,400	16	13	32,800	25,800	35,000	9	22,000	1,080	8604447
	DV36PTCC14A*		32,600	25,400	15	12.5	31,400	24,800	34,000	8.5	21,600	1,100	8580720
DZ16SA0421B*	ASPT47C14A*		38,500	29,000	15	12.5	37,200	28,400	39,500	8.5	24,000	1,100	8331350
	ASPT47D14A*		39,000	29,400	16	13	37,600	28,800	40,000	9	25,000	1,140	8331349
	ASPT49D14A*		40,000	30,200	16	13	38,600	29,400	41,000	9	25,600	1,320	8604470
	CA*F4961*6D*+MBVC2000**-1A*+TXV		41,000	30,800	16	13	39,600	30,200	39,000	9	25,000	1,500	8604483
	DV42PTCD14A*		39,000	29,400	15	12.5	37,600	28,800	40,000	8.5	25,000	1,110	8580721
	DV49PTCD14A*		40,000	28,000	16	13	38,600	22,700	38,500	9	25,000	1,250	8996307
DZ16SA0481B*	ASPT47C14A*		44,500	34,000	15	12.5	42,800	33,200	46,500	8.5	25,000	1,425	8331354
	ASPT49D14A*		45,500	34,800	16	13	43,800	34,000	47,000	9	25,800	1,400	8331353
	CA*F4961*6D*+MBVC2000**-1A*+TXV		45,500	34,800	16	13	43,800	34,000	48,000	9	26,000	1,570	8604516
	DV48PTCD14A*		44,500	34,000	15	12.5	42,800	33,200	47,500	8.5	26,000	1,400	8580722
DZ16SA0601B*	CA*F4961*6D*+MBVC2000**-1A*+TXV		56,500	44,800	16	12.5	54,400	43,600	60,000	9	37,000	1,890	8561006

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

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

¹ Rated in accordance with ANSI/AHRI Standard 210/240

² Seasonal Energy Efficiency Ratio

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

⁴ TVA Rating: BTU/h @ 75°F/ 63°F - 95°F

⁵ Rated heating capacity at 47°F outdoor per AHRI 210/240

⁶ HSPF = Heating Seasonal Performance Factor

⁷ Heating capacity at 17°F outdoor

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- When matching outdoor unit to 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 brand gas furnace contains the EEP cooling time delay

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS ¹				TVA RATINGS ⁴		HEATING RATINGS ¹			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ²	EER ³	TOTAL	SENS.	HI ⁵	HSPF ⁶	LOW ⁷		
DZ16SA 0181B*	ACNF31XX16A*		17,000	13,600	14	12	16,400	13,400	17,000	8.2	11,900	600	8740690
	ACNF31XX16A*+TXV		17,200	13,800	14.5	12.2	16,600	13,400	17,600	8.5	11,900	600	8740688
	ARUF31B14A*+TXV		17,000	13,600	14.5	12	16,400	13,400	17,400	8.2	11,000	560	8331330
	AVPTC24B14A*		17,200	13,800	15	12.5	16,600	13,400	17,400	8.5	10,000	600	8331331
	AWUF19XX16A*+TXV		17,000	13,600	14.5	12	16,400	13,400	17,400	8.2	10,000	580	8331328
	AWUF31XX16A*+TXV		17,000	13,600	16	13	16,400	13,400	17,200	8.5	10,000	620	8331329
	CA*F3137*6A*+TXV	D*96VC0403BNA*	17,600	14,200	16	13	17,000	13,800	17,600	9	10,000	610	8328694
	CA*F3137*6A*+TXV	D*96VC0603BNA*	17,600	14,200	16	13	17,000	13,800	17,600	9	10,000	620	8328695
	CA*F3137*6A*+TXV	D*96VC0803BNA*	17,600	14,200	16	13	17,000	13,800	17,600	9	10,000	610	8328696
	CA*F3137*6A*+TXV	D*97MC0603BNA*	17,600	14,200	16	13	17,000	13,800	17,600	9	10,000	620	8332976
	CA*F3137*6A*+TXV	D*97MC0803BNA*	17,600	14,200	16	13	17,000	13,800	17,600	9	10,000	610	8332977
	CA*F3137*6A*+TXV	D*80VC0604B*A*	17,600	14,200	16	13	17,000	13,800	17,600	9	10,000	620	8604369
	CA*F3137*6A*+TXV	D*80VC0603B*A*	17,600	14,200	15	12.5	17,000	13,800	17,600	8.5	10,000	600	9949403
	CA*F3137*6A*+TXV	D*80VC0803B*A*	17,600	14,200	15	12.5	17,000	13,800	17,600	8.5	10,000	600	9949407
	CA*F3636*6D*+TXV	D*96VC0403BNA*	17,200	13,800	15	12.5	16,600	13,400	17,200	8.5	10,000	610	8328691
	CA*F3636*6D*+TXV	D*96VC0603BNA*	17,200	13,800	15	12.5	16,600	13,400	17,200	8.5	10,000	620	8328692
	CA*F3636*6D*+TXV	D*96VC0803BNA*	17,200	13,800	15	12.5	16,600	13,400	17,200	8.5	10,000	610	8328693
	CA*F3636*6D*+TXV	D*97MC0603BNA*	17,200	13,800	15	12.5	16,600	13,400	17,200	8.5	10,000	620	8332974
	CA*F3636*6D*+TXV	D*97MC0803BNA*	17,200	13,800	15	12.5	16,600	13,400	17,200	8.5	10,000	610	8332975
	CA*F3636*6D*+TXV	D*80VC0604B*A*	17,200	13,800	15	12.5	16,600	13,400	17,200	8.5	10,000	620	8604367
	CA*F3636*6D*+TXV	D*80VC0603B*A*	17,200	13,800	15	12.5	16,600	13,400	17,200	8.5	10,000	600	9949404
	CA*F3636*6D*+TXV	D*80VC0803B*A*	17,200	13,800	15	12.5	16,600	13,400	17,200	8.5	10,000	600	9949408
	CHPF3636B6C*+MBVC1200**-.1A*+TXV		17,400	14,000	15	12.5	16,800	13,600	17,400	8.5	10,000	600	8604377
	CHPF3636B6C*+TXV	D*96VC0403BNA*	17,400	14,000	15	12.5	16,800	13,600	17,400	8.5	10,000	610	8604371
	CHPF3636B6C*+TXV	D*96VC0603BNA*	17,400	14,000	15	12.5	16,800	13,600	17,400	8.5	10,000	610	8604372
	CHPF3636B6C*+TXV	D*96VC0803BNA*	17,400	14,000	15	12.5	16,800	13,600	17,400	8.5	10,000	610	8604373
	CHPF3636B6C*+TXV	D*97MC0603BNA*	17,400	14,000	15	12.5	16,800	13,600	17,400	8.5	10,000	610	8604374
	CHPF3636B6C*+TXV	D*97MC0803BNA*	17,400	14,000	15	12.5	16,800	13,600	17,400	8.5	10,000	610	8604375
	CHPF3636B6C*+TXV	D*80VC0604B*A*	17,400	14,000	15	12.5	16,800	13,600	17,400	8.5	10,000	620	8604376
	CHPF3636B6C*+TXV	D*80VC0603B*A*	17,400	14,000	15	12.5	16,800	13,600	17,400	8.5	10,000	600	9949405
	CHPF3636B6C*+TXV	D*80VC0803B*A*	17,400	14,000	15	12.5	16,800	13,600	17,400	8.5	10,000	600	9949409
	CSCF3036N6D*+MBVC1200**-.1A*+TXV		17,000	13,600	15	12.5	16,400	13,400	17,000	8.5	10,000	600	8604384
	CSCF3036N6D*+TXV	D*96VC0403BNA*	17,000	13,600	15	12.5	16,400	13,400	17,000	8.5	10,000	610	8604378
	CSCF3036N6D*+TXV	D*96VC0603BNA*	17,000	13,600	15	12.5	16,400	13,400	17,000	8.5	10,000	610	8604379
	CSCF3036N6D*+TXV	D*96VC0803BNA*	17,000	13,600	15	12.5	16,400	13,400	17,000	8.5	10,000	610	8604380
	CSCF3036N6D*+TXV	D*97MC0603BNA*	17,000	13,600	15	12.5	16,400	13,400	17,000	8.5	10,000	610	8604381
	CSCF3036N6D*+TXV	D*97MC0803BNA*	17,000	13,600	15	12.5	16,400	13,400	17,000	8.5	10,000	610	8604382
	CSCF3036N6D*+TXV	D*80VC0604B*A*	17,000	13,600	15	12.5	16,400	13,400	17,000	8.5	10,000	620	8604383
	CSCF3036N6D*+TXV	D*80VC0603B*A*	17,000	13,600	15	12.5	16,400	13,400	17,000	8.5	10,000	600	9949406
	CSCF3036N6D*+TXV	D*80VC0803B*A*	17,000	13,600	15	12.5	16,400	13,400	17,000	8.5	10,000	600	9949410
DV25PTCB14A*		17,400	14,000	15	12.5	16,800	13,600	17,800	8.5	10,500	640	8996298	
DV29PTCB14A*		17,800	14,200	16	13	17,200	14,000	18,000	9	11,000	585	8996299	
DZ16SA 0241B*	ACNF30XX16D*+TXV		22,400	17,800	14	11.5	21,600	17,400	22,800	8.2	14,000	800	8331336
	ACNF31XX16A*		22,400	17,800	14	12	21,600	17,400	22,200	8.2	14,300	730	8740694
	ACNF31XX16A*+TXV		23,000	18,400	14.5	12.2	22,200	18,000	22,800	8.5	14,500	730	8740692
	ARUF31B14A*+TXV		22,800	18,200	14.5	12	22,000	17,800	23,000	8.2	14,500	850	8331337
	ASPT37C14A*		24,000	19,200	16	13	23,200	18,800	24,000	9.5	14,500	875	8819756
	AVPTC24B14A*		22,800	18,200	15	12.5	22,000	17,800	23,000	8.5	14,000	800	8331338
	AWUF25XX16A*+TXV		21,200	16,800	14	11.5	20,400	16,400	22,000	8.2	13,500	700	8331334
	AWUF31XX16A*+TXV		22,800	18,200	15	12.5	22,000	17,800	23,000	8.5	14,000	845	8331335

See Notes on Page 29.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS ¹				TVA RATINGS ⁴		HEATING RATINGS ¹			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ²	EER ³	TOTAL	SENS.	Hi ⁵	HSPF ⁶	Low ⁷		
DZ16SA 0241B* (cont.)	CA*F3137*6A*+EEP+TXV		22,400	17,800	14	11.5	21,600	17,400	23,200	8.2	14,000	800	9122269
	CA*F3137*6A*+TXV	D*96VC0403BNA*	23,400	18,600	16	13	22,600	18,200	23,600	9	14,000	800	8328700
	CA*F3137*6A*+TXV	D*96VC0603BNA*	23,400	18,600	16	13	22,600	18,200	23,600	9	14,000	815	8328701
	CA*F3137*6A*+TXV	D*96VC0803BNA*	23,400	18,600	16	13	22,600	18,200	23,600	9	14,000	810	8328702
	CA*F3137*6A*+TXV	D*97MC0603BNA*	23,400	18,600	16	13	22,600	18,200	23,600	9	14,000	815	8332980
	CA*F3137*6A*+TXV	D*97MC0803BNA*	23,400	18,600	16	13	22,600	18,200	23,600	9	14,000	810	8332981
	CA*F3137*6A*+TXV	D*80VC0604B*A*	23,400	18,600	16	13	22,600	18,200	23,600	9	14,000	815	8604387
	CA*F3137*6A*+TXV	D*80VC0603B*A*	23,400	18,600	16	13	22,600	18,200	23,600	9	14,000	750	9949411
	CA*F3137*6A*+TXV	D*80VC0803B*A*	23,400	18,600	16	13	22,600	18,200	23,600	9	14,000	800	9949415
	CA*F3636*6D*+EEP+TXV		23,000	18,400	14	11.5	22,200	18,000	24,000	8.2	14,000	800	9135092
	CA*F3636*6D*+TXV	D*96VC0403BNA*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	800	8328697
	CA*F3636*6D*+TXV	D*96VC0603BNA*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	815	8328698
	CA*F3636*6D*+TXV	D*96VC0803BNA*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	810	8328699
	CA*F3636*6D*+TXV	D*97MC0603BNA*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	815	8332978
	CA*F3636*6D*+TXV	D*97MC0803BNA*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	810	8332979
	CA*F3636*6D*+TXV	D*80VC0604B*A*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	815	8604385
	CA*F3636*6D*+TXV	D*80VC0603B*A*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	750	9949412
	CA*F3636*6D*+TXV	D*80VC0803B*A*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	800	9949416
	CA*F3636*6D*+TXV	D*80VC0804C*A*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	800	9949419
	CHPF3636B6C*+MBVC1200*-1A*+TXV		23,000	18,400	15	12.5	22,200	18,000	23,400	8.5	14,000	810	8604395
	CHPF3636B6C*+TXV	D*96VC0403BNA*	23,000	18,400	15	12.5	22,200	18,000	23,400	8.5	14,000	800	8604389
	CHPF3636B6C*+TXV	D*96VC0603BNA*	23,000	18,400	15	12.5	22,200	18,000	23,400	8.5	14,000	790	8604390
	CHPF3636B6C*+TXV	D*96VC0803BNA*	23,000	18,400	15	12.5	22,200	18,000	23,400	8.5	14,000	810	8604391
	CHPF3636B6C*+TXV	D*97MC0603BNA*	23,000	18,400	15	12.5	22,200	18,000	23,400	8.5	14,000	790	8604392
	CHPF3636B6C*+TXV	D*97MC0803BNA*	23,000	18,400	15	12.5	22,200	18,000	23,400	8.5	14,000	810	8604393
	CHPF3636B6C*+TXV	D*80VC0604B*A*	23,000	18,400	15	12.5	22,200	18,000	23,400	8.5	14,000	815	8604394
	CHPF3636B6C*+TXV	D*80VC0603B*A*	23,000	18,400	15	12.5	22,200	18,000	23,400	8.5	14,000	750	9949413
	CHPF3636B6C*+TXV	D*80VC0803B*A*	23,000	18,400	15	12.5	22,200	18,000	23,400	8.5	14,000	750	9949417
	CSCF3036N6D*+MBVC1200*-1A*+TXV		23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	810	8604402
	CSCF3036N6D*+TXV	D*96VC0403BNA*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	800	8604396
CSCF3036N6D*+TXV	D*96VC0603BNA*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	790	8604397	
CSCF3036N6D*+TXV	D*96VC0803BNA*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	810	8604398	
CSCF3036N6D*+TXV	D*97MC0603BNA*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	790	8604399	
CSCF3036N6D*+TXV	D*97MC0803BNA*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	810	8604400	
CSCF3036N6D*+TXV	D*80VC0604B*A*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	815	8604401	
CSCF3036N6D*+TXV	D*80VC0603B*A*	23,000	18,400	14.5	12.2	22,200	18,000	23,000	8.2	14,000	750	9949414	
CSCF3036N6D*+TXV	D*80VC0803B*A*	23,000	18,400	14.5	12.2	22,200	18,000	23,000	8.2	14,000	800	9949418	
CSCF3036N6D*+TXV	D*80VC0804C*A*	23,000	18,400	15	12.5	22,200	18,000	23,200	8.5	14,000	800	9949420	
DV25PTCB14A*		23,000	18,400	15	12.5	22,200	18,000	23,800	8.5	14,000	850	8996300	
DV29PTCB14A*		24,000	19,200	16	13	23,200	18,800	24,000	9	14,500	795	8996301	
DZ16SA 0301B*	ACNF30XX16D*+TXV		27,600	22,000	14	11.5	26,600	21,600	28,000	8.2	15,200	870	8604403
	ARUF37C14A*+TXV		28,400	22,600	14.5	12	27,400	22,200	28,800	8.2	15,200	990	8331342
	ASPT33C14A*		28,600	22,800	15	12.5	27,600	22,200	29,000	8.5	17,500	1,000	10345402
	AVPTC30C14A*		28,600	22,800	15	12.5	27,600	22,400	29,000	8.5	15,200	940	8331343
	AVPTC33C14A*		28,600	22,800	15	12.5	27,600	22,200	29,000	8.5	17,500	965	10269752
	AWUF31XX16A*+TXV		28,000	22,400	15	12.5	27,000	21,800	28,000	8.5	15,000	950	8331341
	CA*F3137*6A*+EEP+TXV		28,600	22,800	14	11.5	27,600	22,400	28,600	8.2	15,200	1,000	9122270
	CA*F3137*6A*+TXV	D*96VC0403BNA*	28,800	23,000	15	12.5	27,800	22,600	29,000	8.5	15,200	1,000	8328705
	CA*F3137*6A*+TXV	D*96VC0603BNA*	28,800	23,000	15	12.5	27,800	22,600	29,000	8.5	15,200	1,005	8328706
	CA*F3137*6A*+TXV	D*96VC0803BNA*	28,800	23,000	15	12.5	27,800	22,600	29,000	8.5	15,200	1,020	8328707
	CA*F3137*6A*+TXV	D*97MC0603BNA*	28,800	23,000	15	12.5	27,800	22,600	29,000	8.5	15,200	1,005	8332984
	CA*F3137*6A*+TXV	D*97MC0803BNA*	28,800	23,000	15	12.5	27,800	22,600	29,000	8.5	15,200	1,020	8332985

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OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS ¹				TVA RATINGS ⁴		HEATING RATINGS ¹			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ²	EER ³	TOTAL	SENS.	HI ⁵	HSPF ⁶	LOW ⁷		
DZ16SA 0301B* (cont.)	CA*F3137*6A*+TXV	D*80VCO604B*A*	28,600	22,800	15	12.5	27,600	22,400	28,600	8.5	15,200	1,000	8604407
	CA*F3137*6A*+TXV	D*80VCO603B*A*	28,600	22,800	15	12.5	27,600	22,400	28,600	8.5	15,200	1,000	9949421
	CA*F3137*6A*+TXV	D*80VCO803B*A*	28,600	22,800	15	12.5	27,600	22,400	28,600	8.5	15,200	950	9949426
	CA*F3636*6D*+MBVC1600**1A*+TXV		28,000	22,400	14.5	12	27,000	21,800	28,000	8.5	15,200	1,010	8604406
	CA*F3636*6D*+TXV	D*96VCO803BNA*	28,400	22,600	14.5	12	27,400	22,200	28,800	8.5	15,200	1,020	8328703
	CA*F3636*6D*+TXV	D*96VCO804CNA*	28,400	22,600	14.5	12	27,400	22,200	28,800	8.5	15,200	990	8328704
	CA*F3636*6D*+TXV	D*97MCO803BNA*	28,400	22,600	14.5	12	27,400	22,200	28,800	8.5	15,200	1,020	8332982
	CA*F3636*6D*+TXV	D*97MCO804CNA*	28,400	22,600	14.5	12	27,400	22,200	28,800	8.5	15,200	990	8332983
	CA*F3636*6D*+TXV	D*80VCO604B*A*	28,000	22,400	14.5	12	27,000	21,800	28,000	8.5	15,200	1,000	8604404
	CA*F3636*6D*+TXV	D*80VCO805C*A*	28,000	22,400	14.5	12	27,000	21,800	28,000	8.5	15,200	990	8604405
	CA*F3636*6D*+TXV	D*80VCO603B*A*	28,000	22,400	14.5	12	27,000	21,800	28,000	8.5	15,200	1,000	9949422
	CA*F3636*6D*+TXV	D*80VCO803B*A*	28,000	22,400	14.5	12	27,000	21,800	28,000	8.5	15,200	950	9949427
	CA*F3636*6D*+TXV	D*80VCO804C*A*	28,000	22,400	14.5	12	27,000	21,800	28,000	8.5	15,200	1,050	9949431
	CA*F3636*6D*+TXV	D*80VCO805D*A*	28,000	22,400	14.5	12	27,000	21,800	28,000	8.5	15,200	1,000	9949434
	CA*F3743*6D*+TXV	D*96VCO804CNA*	29,200	23,400	16	13	28,200	22,800	29,200	9	15,200	990	8328708
	CA*F3743*6D*+TXV	D*96VC1005CNA*	29,200	23,400	16	13	28,200	22,800	29,200	9	15,200	1,020	8328709
	CA*F3743*6D*+TXV	D*97MCO804CNA*	29,200	23,400	16	13	28,200	22,800	29,200	9	15,200	990	8332986
	CA*F3743*6D*+TXV	D*97MC1005CNA*	29,200	23,400	16	13	28,200	22,800	29,200	9	15,200	1,020	8332987
	CA*F3743*6D*+TXV	D*80VCO805C*A*	28,600	22,800	16	13	27,600	22,400	28,600	9	15,200	990	8604408
	CA*F3743*6D*+TXV	D*80VCO805D*A*	28,600	22,800	16	13	27,600	22,400	28,600	9	15,200	1,000	9949435
	CAPT3743*4A*	D*96VCO804CNA*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	990	8604410
	CAPT3743*4A*	D*96VC1005CNA*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	1,020	8604411
	CAPT3743*4A*	D*97MCO804CNA*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	990	8604412
	CAPT3743*4A*	D*97MC1005CNA*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	1,020	8604413
	CAPT3743*4A*	D*80VCO805C*A*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	990	8604414
	CAPT3743*4A*	D*80VCO805D*A*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	1,000	9949436
	CAPT3743*4A*+MBVC1600**1A*		28,400	22,600	15.5	12.5	27,400	22,200	28,600	8.5	15,200	1,010	8604415
	CHPF3636B6C*+TXV	D*96VCO803BNA*	28,000	22,400	14.5	12	27,000	21,800	28,000	8.5	15,200	1,020	8604416
	CHPF3636B6C*+TXV	D*97MCO803BNA*	28,000	22,400	14.5	12	27,000	21,800	28,000	8.5	15,200	1,020	8604417
	CHPF3636B6C*+TXV	D*80VCO604B*A*	28,000	22,400	14.5	12	27,000	21,800	28,000	8.5	15,200	1,000	8604418
	CHPF3636B6C*+TXV	D*80VCO603B*A*	28,000	22,400	14.5	12	27,000	21,800	28,000	8.5	15,200	1,000	9949423
	CHPF3636B6C*+TXV	D*80VCO803B*A*	28,000	22,400	14.5	12	27,000	21,800	28,000	8.5	15,200	950	9949428
	CHPF3743C6B*+MBVC1600**1A*+TXV		28,400	22,600	15	12.5	27,400	22,200	28,200	8.5	15,200	1,010	8604425
	CHPF3743C6B*+TXV	D*96VCO803BNA*	28,400	22,600	15	12.5	27,400	22,200	28,200	8.5	15,200	1,020	8604419
	CHPF3743C6B*+TXV	D*96VCO804CNA*	28,400	22,600	15	12.5	27,400	22,200	28,200	8.5	15,200	990	8604420
	CHPF3743C6B*+TXV	D*97MCO803BNA*	28,400	22,600	15	12.5	27,400	22,200	28,200	8.5	15,200	1,020	8604421
	CHPF3743C6B*+TXV	D*97MCO804CNA*	28,400	22,600	15	12.5	27,400	22,200	28,200	8.5	15,200	990	8604422
	CHPF3743C6B*+TXV	D*80VCO604B*A*	28,400	22,600	15	12.5	27,400	22,200	28,200	8.5	15,200	1,000	8604423
	CHPF3743C6B*+TXV	D*80VCO805C*A*	28,400	22,600	15	12.5	27,400	22,200	28,200	8.5	15,200	990	8604424
	CHPF3743C6B*+TXV	D*80VCO603B*A*	28,400	22,600	15	12.5	27,400	22,200	28,200	8.5	15,200	1,000	9949424
	CHPF3743C6B*+TXV	D*80VCO803B*A*	28,400	22,600	15	12.5	27,400	22,200	28,200	8.5	15,200	950	9949429
	CHPF3743C6B*+TXV	D*80VCO804C*A*	28,400	22,600	15	12.5	27,400	22,200	28,200	8.5	15,200	1,000	9949432
	CHPF3743C6B*+TXV	D*80VCO805D*A*	28,400	22,600	15	12.5	27,400	22,200	28,200	8.5	15,200	1,000	9949437
	CSCF3642N6D*+MBVC1600**1A*+TXV		28,400	22,600	15.5	12.5	27,400	22,200	28,600	8.5	15,200	1,010	8604432
	CSCF3642N6D*+TXV	D*96VCO803BNA*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	1,020	8604426
	CSCF3642N6D*+TXV	D*96VCO804CNA*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	990	8604427
	CSCF3642N6D*+TXV	D*97MCO803BNA*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	1,020	8604428
	CSCF3642N6D*+TXV	D*97MCO804CNA*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	990	8604429
	CSCF3642N6D*+TXV	D*80VCO604B*A*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	1,000	8604430
	CSCF3642N6D*+TXV	D*80VCO805C*A*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	990	8604431
CSCF3642N6D*+TXV	D*80VCO603B*A*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	1,000	9949425	
CSCF3642N6D*+TXV	D*80VCO803B*A*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	950	9949430	
CSCF3642N6D*+TXV	D*80VCO804C*A*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	1,050	9949433	
CSCF3642N6D*+TXV	D*80VCO805D*A*	28,400	22,600	15	12.5	27,400	22,200	28,600	8.5	15,200	1,000	9949438	

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OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS ¹				TVA RATINGS ⁴		HEATING RATINGS ¹			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ²	EER ³	TOTAL	SENS.	HI ⁵	HSPF ⁶	LOW ⁷		
DZ16SA 0301B* (cont.)	DV33PTCC14A*		28,600	22,800	15	12.5	27,600	22,200	29,000	8.5	17,500	965	10207470
	DV37PTCB14A*		28,400	22,600	15	12.5	27,400	22,200	29,000	8.5	15,000	925	8996302
	DV37PTCC14A*		28,800	23,000	16	13	27,800	22,600	29,400	9	15,200	930	8996303
DZ16SA 0361B*	ARUF37D14A*+TXV		33,000	25,600	14.5	12	31,800	25,000	34,000	8.2	22,000	1,040	8331347
	ASPT39C14A*		32,600	25,400	15	12.5	31,400	24,800	34,200	8.2	20,400	1,220	10345403
	AVPTC36C14A*		32,600	25,400	15	12.5	31,400	24,800	34,000	8.5	21,600	1,100	8331348
	AVPTC39C14A*		32,600	25,400	15	12.5	31,400	24,800	34,200	8.2	20,400	1,120	10269757
	AWUF37XX16B*+TXV		32,400	25,200	14	11.5	31,200	24,600	33,400	8.2	19,600	1,100	8331346
	CA*F3137*6A*+TXV	D*96VC0403BNA*	33,000	25,600	15	12.5	31,800	25,000	34,600	8.5	21,000	1,080	8328710
	CA*F3137*6A*+TXV	D*96VC0603BNA*	33,000	25,600	15	12.5	31,800	25,000	34,600	8.5	21,000	1,070	8328711
	CA*F3137*6A*+TXV	D*96VC0803BNA*	33,000	25,600	15	12.5	31,800	25,000	34,600	8.5	21,000	1,100	8328712
	CA*F3137*6A*+TXV	D*97MC0603BNA*	33,000	25,600	15	12.5	31,800	25,000	34,600	8.5	21,000	1,070	8332988
	CA*F3137*6A*+TXV	D*97MC0803BNA*	33,000	25,600	15	12.5	31,800	25,000	34,600	8.5	21,000	1,100	8332989
	CA*F3137*6A*+TXV	D*80VC0604B*A*	33,400	26,000	15	12.5	32,200	25,400	34,000	8.5	21,000	1,095	8604434
	CA*F3137*6A*+TXV	D*80VC0603B*A*	33,400	26,000	15	12.5	32,200	25,400	34,000	8.5	21,000	1,100	9949439
	CA*F3137*6A*+TXV	D*80VC0803B*A*	33,400	26,000	15	12.5	32,200	25,400	34,000	8.5	21,000	1,050	9949443
	CA*F3743*6D*+EPP+TXV		32,600	25,400	14	11.5	31,400	24,800	35,000	8.2	19,600	1,090	9101397
	CA*F3743*6D*+TXV	D*96VC0804CNA*	33,400	26,000	15	12.5	32,200	25,400	34,000	8.5	21,600	1,080	8604435
	CA*F3743*6D*+TXV	D*97MC0804CNA*	33,400	26,000	15	12.5	32,200	25,400	34,000	8.5	21,600	1,080	8604436
	CA*F3743*6D*+TXV	D*80VC0604B*A*	33,400	26,000	15	12.5	32,200	25,400	34,000	8.5	21,600	1,095	8604437
	CA*F3743*6D*+TXV	D*80VC0805C*A*	33,400	26,000	15	12.5	32,200	25,400	34,000	8.5	21,600	1,075	8604438
	CA*F3743*6D*+TXV	D*80VC0804C*A*	33,400	26,000	16	12.5	32,200	25,400	34,000	8.5	21,600	1,150	9949447
	CA*F3743*6D*+TXV	D*80VC0805D*A*	33,400	26,000	15	12.5	32,200	25,400	34,000	8.5	21,600	1,100	9949451
	CA*F4961*6D*+MBVC2000**+1A*+TXV		34,000	26,400	16	13	32,800	25,800	35,000	9.5	19,000	1,080	9008090
	CA*F4961*6D*+TXV	D*96VC0804CNA*	34,000	26,400	16	13	32,800	25,800	35,000	9	22,000	1,090	8328713
	CA*F4961*6D*+TXV	D*96VC1005CNA*	34,000	26,400	16	13	32,800	25,800	35,000	9	22,000	1,110	8328714
	CA*F4961*6D*+TXV	D*97MC0804CNA*	34,000	26,400	16	13	32,800	25,800	35,000	9	22,000	1,090	8332990
	CA*F4961*6D*+TXV	D*97MC1005CNA*	34,000	26,400	16	13	32,800	25,800	35,000	9	22,000	1,110	8332991
	CA*F4961*6D*+TXV	D*80VC0805C*A*	34,000	26,400	16	13	32,800	25,800	35,000	9	22,000	1,090	8604445
	CA*F4961*6D*+TXV	D*80VC1005C*A*	34,000	26,400	16	13	32,800	25,800	35,000	9	22,000	1,110	8604446
	CA*F4961*6D*+TXV	D*80VC0805D*A*	34,000	26,400	16	13	32,800	25,800	35,000	9	22,000	1,100	9949452
	CAPT3743*4A*	D*96VC0804CNA*	33,000	25,600	14.5	12	31,800	25,000	34,000	8.5	21,600	1,080	8604440
	CAPT3743*4A*	D*97MC0804CNA*	30,000	23,400	14.5	12	29,000	22,800	34,000	8.5	21,600	1,080	8604441
	CAPT3743*4A*	D*80VC0604B*A*	33,000	25,600	14.5	12	31,800	25,000	34,000	8.5	21,600	1,095	8604442
	CAPT3743*4A*	D*80VC0805C*A*	33,000	25,600	14.5	12	31,800	25,000	34,000	8.5	21,600	1,075	8604443
	CAPT3743*4A*	D*80VC0804C*A*	33,000	25,600	14.5	12	31,800	25,000	34,000	8.5	21,600	1,150	9949448
	CAPT3743*4A*	D*80VC0805D*A*	33,000	25,600	14.5	12	31,800	25,000	34,000	8.5	21,600	1,100	9949453
	CAPT3743*4A*+MBVC1600**+1A*		33,000	25,600	14.5	12	31,800	25,000	34,000	8.5	21,600	1,080	8604444
	CAPT4961*4A*	D*96VC0804CNA*	33,400	26,000	15	12.5	32,200	25,400	34,400	8.5	22,000	1,090	8604448
	CAPT4961*4A*	D*96VC1005CNA*	33,400	26,000	15	12.5	32,200	25,400	34,400	8.5	22,000	1,110	8604449
	CAPT4961*4A*	D*97MC0804CNA*	33,400	26,000	15	12.5	32,200	25,400	34,400	8.5	22,000	1,090	8604450
	CAPT4961*4A*	D*97MC1005CNA*	33,400	26,000	15	12.5	32,200	25,400	34,400	8.5	22,000	1,110	8604451
	CAPT4961*4A*+MBVC1600**+1A*		33,400	26,000	15	12.5	32,200	25,400	34,400	8.5	22,000	1,080	8604452
	CHPF3636B6C*+TXV	D*96VC0803BNA*	32,000	24,800	14.5	12	30,800	24,200	34,200	8.5	21,000	1,100	8604453
CHPF3636B6C*+TXV	D*97MC0803BNA*	32,000	24,800	14.5	12	30,800	24,200	34,200	8.5	21,000	1,100	8604454	
CHPF3636B6C*+TXV	D*80VC0604B*A*	32,000	24,800	14.5	12	30,800	24,200	34,200	8.5	21,000	1,095	8604455	
CHPF3636B6C*+TXV	D*80VC0603B*A*	32,000	24,800	14.5	12	30,800	24,200	34,200	8.5	21,000	1,100	9949440	
CHPF3636B6C*+TXV	D*80VC0803B*A*	32,000	24,800	14.5	12	30,800	24,200	34,200	8.5	21,000	1,050	9949444	
CHPF3743C6B*+MBVC1600**+1A*+TXV		33,400	26,000	15	12.5	32,200	25,400	34,400	8.5	21,400	1,080	8604462	
CHPF3743C6B*+TXV	D*96VC0803BNA*	33,000	25,600	14.5	12	31,800	25,000	34,000	8.5	21,400	1,100	8604456	

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OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS ¹				TVA RATINGS ⁴		HEATING RATINGS ¹			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ²	EER ³	TOTAL	SENS.	HI ⁵	HSPF ⁶	LOW ⁷		
DZ16SA 0361B* (cont.)	CHPF3743C6B*+TXV	D*96VC0804CNA*	33,000	25,600	14.5	12	31,800	25,000	34,000	8.5	21,400	1,080	8604457
	CHPF3743C6B*+TXV	D*97MC0803BNA*	33,000	25,600	14.5	12	31,800	25,000	34,000	8.5	21,400	1,100	8604458
	CHPF3743C6B*+TXV	D*97MC0804CNA*	33,000	25,600	14.5	12	31,800	25,000	34,000	8.5	21,400	1,080	8604459
	CHPF3743C6B*+TXV	D*80VC0604B*A*	33,000	25,600	14.5	12	31,800	25,000	34,000	8.5	21,400	1,095	8604460
	CHPF3743C6B*+TXV	D*80VC0805C*A*	33,000	25,600	15	12.5	31,800	25,000	34,000	8.5	21,400	1,075	8604461
	CHPF3743C6B*+TXV	D*80VC0603B*A*	33,000	25,600	15	12.5	31,800	25,000	34,000	8.5	21,400	1,100	9949441
	CHPF3743C6B*+TXV	D*80VC0803B*A*	33,000	25,600	15	12.5	31,800	25,000	34,000	8.5	21,400	1,050	9949445
	CHPF3743C6B*+TXV	D*80VC0804C*A*	33,000	25,600	14.5	12	31,800	25,000	34,000	8.5	21,400	1,100	9949449
	CHPF3743C6B*+TXV	D*80VC0805D*A*	33,000	25,600	15	12.5	31,800	25,000	34,000	8.5	21,400	1,200	9949454
	CHPF3743D6B*+MBVC2000*-1A*+TXV		33,400	26,000	16	13	32,200	25,400	34,400	9	18,000	1,080	9008089
	CSCF3642N6D*+MBVC1600*-1A*+TXV		33,000	25,600	15	12.5	31,800	25,000	34,000	8.5	21,600	1,080	8604469
	CSCF3642N6D*+TXV	D*96VC0803BNA*	32,800	25,400	14.5	12	31,600	24,800	34,600	8.5	21,600	1,100	8604463
	CSCF3642N6D*+TXV	D*96VC0804CNA*	33,000	25,600	15	12.5	31,800	25,000	34,000	8.5	21,600	1,080	8604464
	CSCF3642N6D*+TXV	D*97MC0803BNA*	32,800	25,400	14.5	12	31,600	24,800	34,600	8.5	21,600	1,100	8604465
	CSCF3642N6D*+TXV	D*97MC0804CNA*	33,000	25,600	15	12.5	31,800	25,000	34,000	8.5	21,600	1,080	8604466
	CSCF3642N6D*+TXV	D*80VC0604B*A*	32,800	25,400	14.5	12	31,600	24,800	34,600	8.5	21,600	1,095	8604467
	CSCF3642N6D*+TXV	D*80VC0805C*A*	33,000	25,600	15	12.5	31,800	25,000	34,000	8.5	21,600	1,075	8604468
	CSCF3642N6D*+TXV	D*80VC0603B*A*	33,000	25,600	15	12.5	31,800	25,000	34,000	8.5	21,600	1,100	9949442
	CSCF3642N6D*+TXV	D*80VC0803B*A*	33,000	25,600	15	12.5	31,800	25,000	34,000	8.5	21,600	1,050	9949446
	CSCF3642N6D*+TXV	D*80VC0804C*A*	32,800	25,400	14.5	12	31,600	24,800	34,600	8.5	21,600	1,150	9949450
CSCF3642N6D*+TXV	D*80VC0805D*A*	33,000	25,600	15	12.5	31,800	25,000	34,000	8.5	21,600	1,100	9949455	
DV37PTCB14A*		33,400	26,000	15	12.5	32,200	25,400	34,000	8.5	20,000	1,080	8996304	
DV37PTCC14A*		34,200	26,600	16	13	33,000	26,000	35,000	9	21,000	1,130	8996305	
DV39PTCC14A*		32,600	25,400	15	12.5	31,400	24,800	34,200	8.2	20,400	1,120	10207471	
DZ16SA 0421B*	ARUF47D14A*+TXV		38,500	29,000	14.5	12	37,200	28,400	40,000	8.5	25,600	1,200	8331351
	ASPT49C14A*		38,500	29,000	14.5	12.2	37,200	28,400	39,500	8.2	25,200	1,200	10345404
	AVPTC42D14A*		39,000	29,400	15	12.5	37,600	28,800	40,000	8.5	25,000	1,110	8331352
	AVPTC49C14A*		38,500	29,000	14.5	12.2	37,200	28,400	39,500	8.2	25,200	1,200	10269758
	AVPTC49D14A*		40,000	28,000	16.0	13.0	38,600	22,700	38,500	9.0	25,000	1,250	10269759
	CA*F3743*6D*+EEP+TXV		38,000	28,600	14	11.5	36,600	28,000	39,000	8.2	25,600	1,200	9101398
	CA*F3743*6D*+TXV	D*96VC0804CNA*	38,500	29,000	15	12.5	37,200	28,400	40,500	8.5	25,600	1,185	8604471
	CA*F3743*6D*+TXV	D*96VC1005CNA*	38,500	29,000	15	12.5	37,200	28,400	40,500	8.5	25,600	1,180	8604472
	CA*F3743*6D*+TXV	D*97MC0804CNA*	38,500	29,000	15	12.5	37,200	28,400	40,500	8.5	25,600	1,185	8604473
	CA*F3743*6D*+TXV	D*97MC1005CNA*	38,500	29,000	15	12.5	37,200	28,400	40,500	8.5	25,600	1,180	8604474
	CA*F3743*6D*+TXV	D*80VC0805C*A*	38,500	29,000	15	12.5	37,200	28,400	40,500	8.5	25,600	1,190	8604475
	CA*F3743*6D*+TXV	D*80VC1005C*A*	38,500	29,000	15	12.5	37,200	28,400	40,500	8.5	25,600	1,170	8604476
	CA*F3743*6D*+TXV	D*80VC0805D*A*	38,500	29,000	15	12.5	37,200	28,400	40,500	8.5	25,600	1,350	9949456
	CA*F4860*6D*+EEP+TXV		39,000	29,400	14	11.5	37,600	28,800	39,000	8.2	25,600	1,200	9101399
	CA*F4961*6D*+EEP+TXV		39,000	29,400	14	12	37,600	28,800	39,000	8.5	23,000	1,250	9101400
	CA*F4961*6D*+TXV	D*96VC0804CNA*	39,500	29,800	16	13	38,000	29,000	40,500	9	25,600	1,165	8328715
	CA*F4961*6D*+TXV	D*96VC1005CNA*	39,500	29,800	16	13	38,000	29,000	40,500	9	25,600	1,165	8328716
	CA*F4961*6D*+TXV	D*97MC0804CNA*	39,500	29,800	16	13	38,000	29,000	40,500	9	25,600	1,165	8332992
	CA*F4961*6D*+TXV	D*97MC1005CNA*	39,500	29,800	16	13	38,000	29,000	40,500	9	25,600	1,165	8332993
	CAPT3743*4A*	D*96VC0804CNA*	38,500	29,000	14.5	12.5	37,200	28,400	40,500	8.5	25,600	1,185	8604477
	CAPT3743*4A*	D*96VC1005CNA*	38,500	29,000	14.5	12.5	37,200	28,400	40,500	8.5	25,600	1,180	8604478
	CAPT3743*4A*	D*97MC0804CNA*	38,500	29,000	14.5	12.5	37,200	28,400	40,500	8.5	25,600	1,185	8604479
	CAPT3743*4A*	D*97MC1005CNA*	38,500	29,000	14.5	12.5	37,200	28,400	40,500	8.5	25,600	1,180	8604480
	CAPT3743*4A*	D*80VC0805C*A*	38,500	29,000	14.5	12.5	37,200	28,400	40,500	8.5	25,600	1,190	8604481
	CAPT3743*4A*	D*80VC1005C*A*	38,500	29,000	14.5	12.5	37,200	28,400	40,500	8.5	25,600	1,170	8604482
	CAPT3743*4A*	D*80VC0805D*A*	38,500	29,000	14.5	12.5	37,200	28,400	40,500	8.5	25,600	1,350	9949457
CAPT4961*4A*	D*96VC0804CNA*	39,500	29,800	15	12.5	38,000	29,000	40,000	8.5	25,600	1,165	8604484	

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OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS ¹				TVA RATINGS ⁴		HEATING RATINGS ¹			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ²	EER ³	TOTAL	SENS.	HI ⁵	HSPF ⁶	LOW ⁷		
DZ16SA 0421B* (cont.)	CAPT4961*4A*	D*96VC1005CNA*	39,500	29,800	15	12.5	38,000	29,000	40,000	8.5	25,600	1,165	8604485
	CAPT4961*4A*	D*97MC0804CNA*	39,500	29,800	15	12.5	38,000	29,000	40,000	8.5	25,600	1,165	8604486
	CAPT4961*4A*	D*97MC1005CNA*	39,500	29,800	15	12.5	38,000	29,000	40,000	8.5	25,600	1,165	8604487
	CAPT4961*4A*+MBVC2000**-.1A*		41,000	30,800	15.5	13	39,600	30,200	39,000	9	25,000	1,500	8604488
	CHPF3743C6B*+TXV	D*96VC0804CNA*	38,500	29,000	14.5	12	37,200	28,400	39,500	8.5	25,600	1,185	8604496
	CHPF3743C6B*+TXV	D*96VC1005CNA*	38,500	29,000	14.5	12	37,200	28,400	39,500	8.5	25,600	1,180	8604497
	CHPF3743C6B*+TXV	D*97MC0804CNA*	38,500	29,000	14.5	12	37,200	28,400	39,500	8.5	25,600	1,185	8604498
	CHPF3743C6B*+TXV	D*97MC1005CNA*	38,500	29,000	14.5	12	37,200	28,400	39,500	8.5	25,600	1,180	8604499
	CHPF3743C6B*+TXV	D*80VC0805C*A*	38,500	29,000	14.5	12	37,200	28,400	39,500	8.5	25,600	1,190	8604500
	CHPF3743C6B*+TXV	D*80VC1005C*A*	38,500	29,000	14.5	12	37,200	28,400	39,500	8.5	25,600	1,170	8604501
	CHPF3743C6B*+TXV	D*80VC0805D*A*	38,500	29,000	14.5	12	37,200	28,400	39,500	8.5	25,600	1,300	9949458
	CHPF3743D6B*+MBVC2000**-.1A*+TXV		38,500	29,000	15.5	12.5	37,200	28,400	39,500	8.5	25,000	1,170	8604495
	CHPF3743D6B*+TXV	D*96VC0804CNA*	38,500	29,000	15	12.5	37,200	28,400	39,500	8.5	25,600	1,185	8604489
	CHPF3743D6B*+TXV	D*96VC1005CNA*	38,500	29,000	15	12.5	37,200	28,400	39,500	8.5	25,600	1,180	8604490
	CHPF3743D6B*+TXV	D*97MC0804CNA*	38,500	29,000	15	12.5	37,200	28,400	39,500	8.5	25,600	1,185	8604491
	CHPF3743D6B*+TXV	D*97MC1005CNA*	38,500	29,000	15	12.5	37,200	28,400	39,500	8.5	25,600	1,180	8604492
	CHPF3743D6B*+TXV	D*80VC0805C*A*	38,500	29,000	15	12.5	37,200	28,400	39,500	8.5	25,600	1,190	8604493
	CHPF3743D6B*+TXV	D*80VC1005C*A*	38,500	29,000	15	12.5	37,200	28,400	39,500	8.5	25,600	1,170	8604494
	CHPF3743D6B*+TXV	D*80VC0805D*A*	38,500	29,000	15	12.5	37,200	28,400	39,500	8.5	25,600	1,350	9949459
	CHPF4860D6D*+MBVC2000**-.1A*+TXV		38,500	29,000	16	13	37,200	28,400	39,500	9	25,000	1,170	8604502
	CSCF3642N6D*+MBVC2000**-.1A*+TXV		38,000	28,600	15	12	36,600	28,000	40,500	8.5	25,000	1,170	8604509
	CSCF3642N6D*+TXV	D*96VC0804CNA*	38,000	28,600	15	12	36,600	28,000	40,500	8.5	25,600	1,185	8604503
	CSCF3642N6D*+TXV	D*96VC1005CNA*	38,000	28,600	15	12	36,600	28,000	40,500	8.5	25,600	1,180	8604504
	CSCF3642N6D*+TXV	D*97MC0804CNA*	38,000	28,600	15	12	36,600	28,000	40,500	8.5	25,600	1,185	8604505
	CSCF3642N6D*+TXV	D*97MC1005CNA*	38,000	28,600	15	12	36,600	28,000	40,500	8.5	25,600	1,180	8604506
	CSCF3642N6D*+TXV	D*80VC0805C*A*	38,000	28,600	15	12	36,600	28,000	40,500	8.5	25,600	1,190	8604507
	CSCF3642N6D*+TXV	D*80VC1005C*A*	38,000	28,600	15	12	36,600	28,000	40,500	8.5	25,600	1,170	8604508
	CSCF3642N6D*+TXV	D*80VC0805D*A*	38,000	28,600	15	12	36,600	28,000	40,500	8.5	25,600	1,350	9949460
DV49PTCC14A*		38,500	29,000	14.5	12.2	37,200	28,400	39,500	8.2	25,200	1,200	10207472	
DV49PTCD14A*		40,000	28,000	16	13	38,600	22,700	38,500	9	25,000	1,250	8996307	
DV59PTCC14A*		38,500	29,000	15	12.5	37,200	28,400	39,500	8.5	24,000	1,250	8996306	
DZ16SA 0481B*	ARUF61D14A*+TXV		44,000	33,800	14.5	12	42,400	33,000	47,000	8.5	25,600	1,400	8331355
	ASPT49C14A*		44,000	33,800	14.5	12.5	42,400	33,000	46,500	8.5	25,000	1,395	10345405
	AVPTC48D14A*		44,500	34,000	15	12.5	42,800	33,200	47,500	8.5	26,000	1,400	8331356
	AVPTC49C14A*		44,000	33,800	14.5	12.5	42,400	33,000	46,500	8.5	25,000	1,420	10269761
	CA*F4860*6D*+EEP+TXV		45,000	34,400	14.5	12	43,400	33,600	46,000	8.5	26,000	1,400	9135093
	CA*F4961*6D*+TXV	D*96VC1205DNA*	44,500	34,000	15	12.5	42,800	33,200	47,500	9	26,000	1,430	8328717
	CA*F4961*6D*+TXV	D*97MC1205DNA*	44,500	34,000	15	12.5	42,800	33,200	47,500	9	26,000	1,430	8332994
	CA*F4961*6D*+TXV	D*96VC0804CNA*	44,500	34,000	15	12.5	42,800	33,200	47,500	8.5	26,000	1,380	8604510
	CA*F4961*6D*+TXV	D*96VC1005CNA*	44,500	34,000	15	12.5	42,800	33,200	47,500	8.5	26,000	1,430	8604511
	CA*F4961*6D*+TXV	D*97MC0804CNA*	44,500	34,000	15	12.5	42,800	33,200	47,500	8.5	26,000	1,380	8604512
	CA*F4961*6D*+TXV	D*97MC1005CNA*	44,500	34,000	15	12.5	42,800	33,200	47,500	8.5	26,000	1,430	8604513
	CA*F4961*6D*+TXV	D*80VC0805C*A*	44,500	34,000	15	12.5	42,800	33,200	47,500	8.5	26,000	1,400	8604514
	CA*F4961*6D*+TXV	D*80VC1005C*A*	44,500	34,000	15	12.5	42,800	33,200	47,500	8.5	26,000	1,380	8604515
	CA*F4961*6D*+TXV	D*80VC0805D*A*	44,500	34,000	15	12.5	42,800	33,200	47,500	8.5	26,000	1,500	9949461
	CAPT4961*4A*	D*96VC0804CNA*	44,500	34,000	14.5	12	42,800	33,200	47,000	8.5	26,000	1,380	8604517
	CAPT4961*4A*	D*96VC1005CNA*	44,500	34,000	14.5	12	42,800	33,200	47,000	8.5	26,000	1,430	8604518
	CAPT4961*4A*	D*96VC1205DNA*	44,500	34,000	15	12.5	42,800	33,200	47,000	9	26,000	1,430	8604519
	CAPT4961*4A*	D*97MC0804CNA*	44,500	34,000	14.5	12	42,800	33,200	47,000	8.5	26,000	1,380	8604520
CAPT4961*4A*	D*97MC1005CNA*	44,500	34,000	14.5	12	42,800	33,200	47,000	8.5	26,000	1,430	8604521	

See Notes on Page 29.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS ¹				TVA RATINGS ⁴		HEATING RATINGS ¹			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ²	EER ³	TOTAL	SENS.	Hi ⁵	HSPF ⁶	Low ⁷		
DZ16SA 0481B* (cont.)	CAPT4961*4A*	D*97MC1205DNA*	44,500	34,000	15	12.5	42,800	33,200	47,000	9	26,000	1,430	8604522
	CAPT4961*4A*	D*80VC0805C*A*	44,500	34,000	14.5	12	42,800	33,200	47,000	8.5	26,000	1,400	8604523
	CAPT4961*4A*	D*80VC1005C*A*	44,500	34,000	14.5	12	42,800	33,200	47,000	8.5	26,000	1,380	8604524
	CAPT4961*4A*	D*80VC0805D*A*	44,500	34,000	14.5	12	42,800	33,200	47,000	8.5	26,000	1,500	9949462
	CAPT4961*4A*+MBVC2000**-1A*		45,500	34,800	15.5	12.5	43,800	34,000	47,500	9	26,000	1,570	8604525
	CHPF4860D6D*+MBVC2000**-1A*+TXV		44,500	34,000	15.5	12.5	42,800	33,200	47,500	9	25,800	1,570	8604534
	CHPF4860D6D*+TXV	D*96VC0804CNA*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,380	8604526
	CHPF4860D6D*+TXV	D*96VC1005CNA*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,430	8604527
	CHPF4860D6D*+TXV	D*96VC1205DNA*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,430	8604528
	CHPF4860D6D*+TXV	D*97MC0804CNA*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,380	8604529
	CHPF4860D6D*+TXV	D*97MC1005CNA*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,430	8604530
	CHPF4860D6D*+TXV	D*97MC1205DNA*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,430	8604531
	CHPF4860D6D*+TXV	D*80VC0805C*A*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,400	8604532
	CHPF4860D6D*+TXV	D*80VC1005C*A*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,380	8604533
	CHPF4860D6D*+TXV	D*80VC0805D*A*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,500	9949463
	CSCF4860N6D*+MBVC2000**-1A*+TXV		44,500	34,000	15.5	12.5	42,800	33,200	47,500	9	25,800	1,570	8604543
	CSCF4860N6D*+TXV	D*96VC0804CNA*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,380	8604535
	CSCF4860N6D*+TXV	D*96VC1005CNA*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,430	8604536
	CSCF4860N6D*+TXV	D*96VC1205DNA*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,430	8604537
	CSCF4860N6D*+TXV	D*97MC0804CNA*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,380	8604538
	CSCF4860N6D*+TXV	D*97MC1005CNA*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,430	8604539
	CSCF4860N6D*+TXV	D*97MC1205DNA*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,430	8604540
	CSCF4860N6D*+TXV	D*80VC0805C*A*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,400	8604541
	CSCF4860N6D*+TXV	D*80VC1005C*A*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,380	8604542
CSCF4860N6D*+TXV	D*80VC0805D*A*	44,000	33,800	15	12.5	42,400	33,000	47,000	8.5	25,800	1,500	9949464	
DV49PTCC14A*		44,000	33,800	14.5	12.5	42,400	33,000	46,500	8.5	25,000	1,420	10207473	
DV59PTCC14A*		44,500	34,000	15	12.5	42,800	33,200	46,500	8.5	25,000	1,485	8996308	
DV61PTCD14A*		45,500	34,800	16	13	43,800	34,000	46,000	9.5	25,000	1,455	8996309	
DZ16SA 0601B*	AVPTC60D14A*		54,000	42,800	15.5	11.5	52,000	41,800	58,500	9.5	37,000	1,810	8561007
	CA*F4961*6D*+TXV	D*96VC1005CNA*	54,000	42,800	15	11.5	52,000	41,800	58,000	8.5	37,000	1,750	8561008
	CA*F4961*6D*+TXV	D*96VC1205DNA*	54,500	43,200	15.5	11.5	52,600	42,200	58,500	8.5	37,000	1,885	8561009
	CA*F4961*6D*+TXV	D*97MC1005CNA*	54,000	42,800	15	11.5	52,000	41,800	58,000	8.5	37,000	1,750	8561012
	CA*F4961*6D*+TXV	D*97MC1205DNA*	54,500	43,200	15.5	11.5	52,600	42,200	58,500	8.5	37,000	1,885	8561013
	CA*F4961*6D*+TXV	D*80VC0805C*A*	54,000	42,800	15	11.3	52,000	41,800	60,000	9	34,000	1,820	8738147
	CA*F4961*6D*+TXV	D*80VC1005C*A*	54,000	42,800	15	11.3	52,000	41,800	60,000	9	34,000	1,790	8738148
	CA*F4961*6D*+TXV	D*80VC0805D*A*	54,000	42,800	15	11.3	52,000	41,800	60,000	9	34,000	1,650	9949465
	CAPT4961*4A*	D*96VC1005CNA*	54,000	42,800	14.5	11.5	52,000	41,800	58,000	8.5	37,000	1,750	8561010
	CAPT4961*4A*	D*96VC1205DNA*	54,500	43,200	15	11.5	52,600	42,200	58,500	8.5	37,000	1,885	8561011
	CAPT4961*4A*	D*97MC1005CNA*	54,000	42,800	14.5	11.5	52,000	41,800	58,000	8.5	37,000	1,750	8561014
	CAPT4961*4A*	D*97MC1205DNA*	54,500	43,200	15	11.5	52,600	42,200	58,500	8.5	37,000	1,885	8561015
	CAPT4961*4A*	D*80VC0805C*A*	54,000	42,800	14.5	11.3	52,000	41,800	60,000	9	34,000	1,820	8738149
	CAPT4961*4A*	D*80VC1005C*A*	54,000	42,800	14.5	11.3	52,000	41,800	60,000	9	34,000	1,790	8738150
	CAPT4961*4A*	D*80VC0805D*A*	54,000	42,800	14.5	11.3	52,000	41,800	60,000	9	34,000	1,650	9949466
	CHPF4860D6D*+TXV	D*96VC1005CNA*	54,500	43,200	15.5	11.5	52,600	42,200	60,000	9	34,000	1,725	8738151
	CHPF4860D6D*+TXV	D*97MC1005CNA*	54,500	43,200	15.5	11.5	52,600	42,200	60,000	9	34,000	1,725	8738152
	CHPF4860D6D*+TXV	D*96VC1205DNA*	54,500	43,200	15.5	11.5	52,600	42,200	60,000	9	34,000	1,880	8738153
	CHPF4860D6D*+TXV	D*97MC1205DNA*	54,500	43,200	15.5	11.5	52,600	42,200	60,000	9	34,000	1,880	8738154
	CHPF4860D6D*+TXV	D*80VC0805C*A*	54,500	43,200	15.5	11.5	52,600	42,200	60,000	9	34,000	1,820	8738155

See Notes on Page 29.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS ¹				TVA RATINGS ⁴		HEATING RATINGS ¹			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ²	EER ³	TOTAL	SENS.	Hi ⁵	HSPF ⁶	Low ⁷		
DZ16SA 0601B* (cont.)	CHPF4860D6D*+TXV	D*80VC1005C*A*	54,500	43,200	15.5	11.5	52,600	42,200	60,000	9	34,000	1,790	8738156
	CHPF4860D6D*+TXV	D*80VC0805D*A*	54,500	43,200	15.5	11.5	52,600	42,200	60,000	9	34,000	1,650	9949467
	CSCF4860N6D*+TXV	D*96VC1005CNA*	54,000	42,800	15	11.5	52,000	41,800	58,000	8.5	34,000	1,725	8738157
	CSCF4860N6D*+TXV	D*97MC1005CNA*	54,000	42,800	15	11.5	52,000	41,800	58,000	8.5	34,000	1,725	8738158
	CSCF4860N6D*+TXV	D*96VC1205DNA*	54,000	42,800	15	11.5	52,000	41,800	58,000	8.5	34,000	1,880	8738159
	CSCF4860N6D*+TXV	D*97MC1205DNA*	54,000	42,800	15	11.5	52,000	41,800	58,000	8.5	34,000	1,880	8738160
	CSCF4860N6D*+TXV	D*80VC0805C*A*	54,000	42,800	15	11.5	52,000	41,800	58,000	8.5	34,000	1,820	8738161
	CSCF4860N6D*+TXV	D*80VC1005C*A*	54,000	42,800	15	11.5	52,000	41,800	58,000	8.5	34,000	1,790	8738162
	CSCF4860N6D*+TXV	D*80VC0805D*A*	54,000	42,800	15	11.5	52,000	41,800	58,000	8.5	34,000	1,650	9949468
	DV60PTCD14A*		54,000	42,800	15.5	11.5	52,000	41,800	58,500	9.5	37,000	1,810	8561016
DV61PTCD14A*		55,000	43,600	16	12.5	53,000	42,600	60,000	9.5	32,000	1,810	8996310	

¹ Rated in accordance with ANSI/AHRI Standard 210/240

² Seasonal Energy Efficiency Ratio

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

⁴ TVA Rating: BTU/h @ 75°F/ 63°F - 95°F

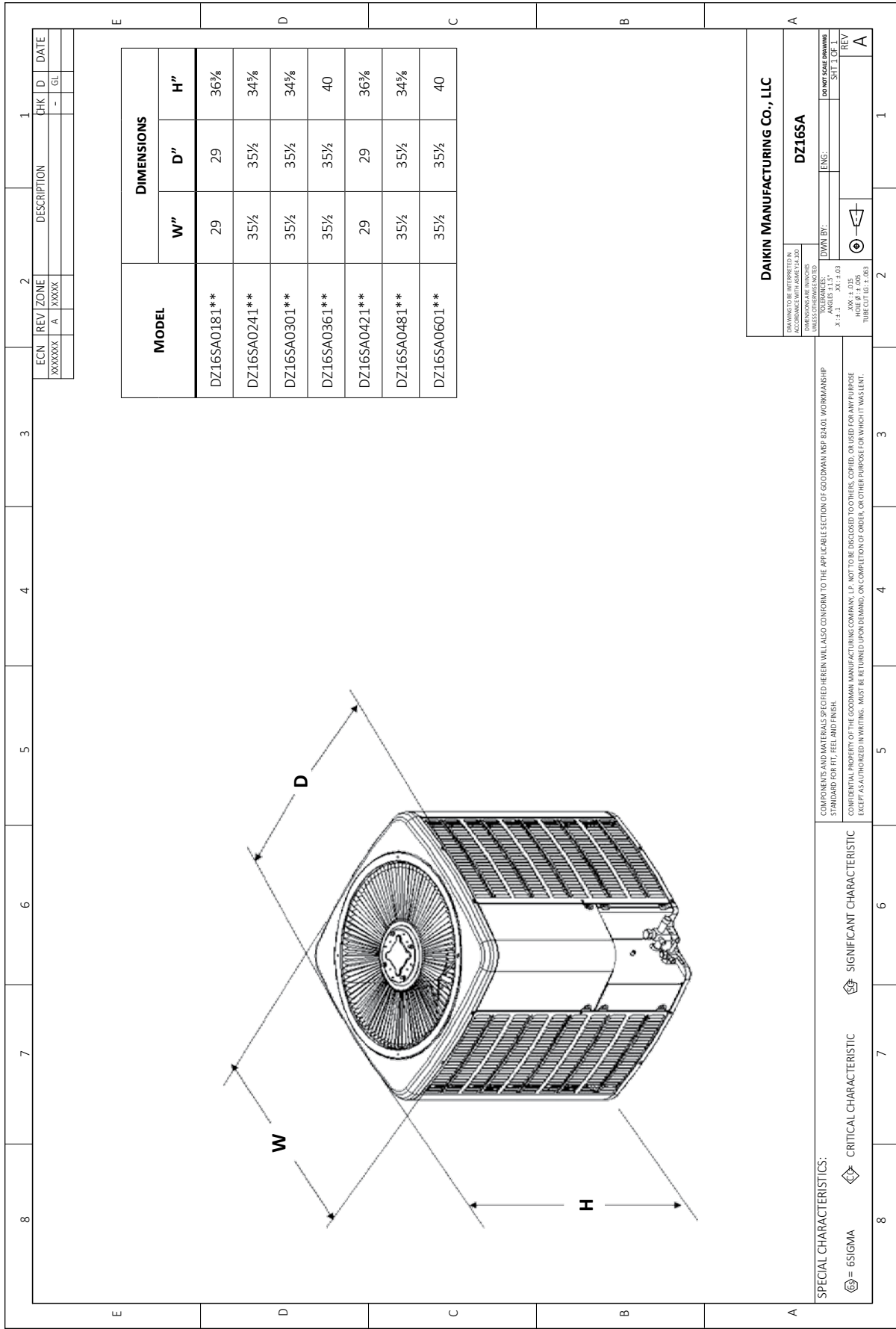
⁵ Rated heating capacity at 47°F outdoor per AHRI 210/240

⁶ HSPF = Heating Seasonal Performance Factor

⁷ Heating capacity at 17°F outdoor

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- When matching outdoor unit to 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	DIMENSIONS		
	W"	D"	H"
DZ16SA0181**	29	29	36%
DZ16SA0241**	35½	35½	34%
DZ16SA0301**	35½	35½	34%
DZ16SA0361**	35½	35½	40
DZ16SA0421**	29	29	36%
DZ16SA0481**	35½	35½	34%
DZ16SA0601**	35½	35½	40

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

DAIKIN MANUFACTURING Co., LLC

DZ16SA

DRAWING TO BE INTERPRETED IN ACCORDANCE WITH ASME Y14.1-10

UNLESS OTHERWISE NOTED

TOLERANCES: X ± 1.1 XX ± 1.03 XXX ± 0.05 HOLE Ø ± 1.005 TUBE CUT Ø ± 1.003

DO NOT SCALE DRAWING

SHEET 1 OF 1

REV A

SPECIAL CHARACTERISTICS:

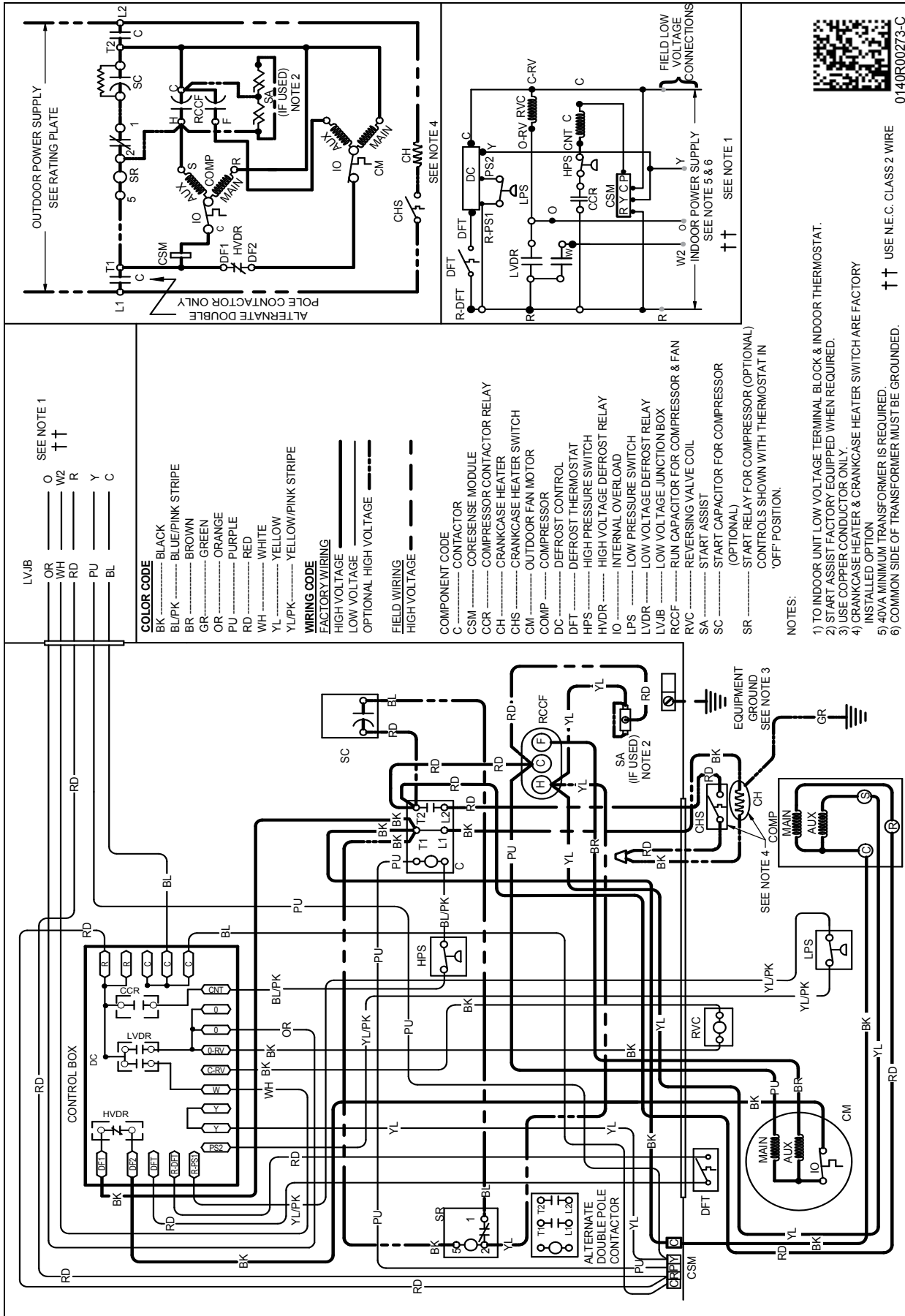
⊕ = 6SIGMA

⊕ = CRITICAL CHARACTERISTIC

⊕ = SIGNIFICANT CHARACTERISTIC

COMPONENTS AND MATERIALS SPECIFIED HEREIN WILL ALSO CONFORM TO THE APPLICABLE SECTION OF GOODMAN MSP B2A.01 WORKMANSHIP STANDARD FOR FIT, FEEL AND FINISH.

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LVJB O SEE NOTE 1
 WH W2 ††
 RD R
 PU Y
 BL C

- COLOR CODE**
- BK BLACK
 - BL/PK BLUE/PINK STRIPE
 - BR BROWN
 - GR GREEN
 - OR ORANGE
 - PU PURPLE
 - RD RED
 - WH WHITE
 - YL YELLOW
 - YL/PK YELLOW/PINK STRIPE
- WIRING CODE**
- FACTORY WIRING
 - HIGH VOLTAGE
 - LOW VOLTAGE
 - OPTIONAL HIGH VOLTAGE
 - FIELD WIRING
 - HIGH VOLTAGE

- COMPONENT CODE**
- C CONTACTOR
 - CSM CORESENSE MODULE
 - CCR COMPRESSOR CONTACTOR RELAY
 - CH CRANKCASE HEATER
 - CHS CRANKCASE HEATER SWITCH
 - CM OUTDOOR FAN MOTOR
 - COMP COMPRESSOR
 - DC DEFROST CONTROL
 - DFT DEFROST THERMOSTAT
 - HPS HIGH PRESSURE SWITCH
 - HVDR HIGH VOLTAGE DEFROST RELAY
 - IO INTERNAL OVERLOAD
 - LPS LOW PRESSURE SWITCH
 - LVDR LOW VOLTAGE DEFROST RELAY
 - LVJB LOW VOLTAGE JUNCTION BOX
 - RCCF RUN CAPACITOR FOR COMPRESSOR & FAN
 - RVC REVERSING VALVE COIL
 - SA START ASSIST
 - SC START CAPACITOR FOR COMPRESSOR (OPTIONAL)
 - SR START RELAY FOR COMPRESSOR (OPTIONAL)
- CONTROLS SHOWN WITH THERMOSTAT IN 'OFF' POSITION.**

- NOTES:**
- 1) TO INDOOR UNIT LOW VOLTAGE TERMINAL BLOCK & INDOOR THERMOSTAT.
 - 2) START ASSIST FACTORY EQUIPPED WHEN REQUIRED.
 - 3) USE COPPER CONDUCTOR ONLY.
 - 4) CRANKCASE HEATER & CRANKCASE HEATER SWITCH ARE FACTORY INSTALLED OPTION.
 - 5) 40VA MINIMUM TRANSFORMER IS REQUIRED.
 - 6) COMMON SIDE OF TRANSFORMER MUST BE GROUNDED.



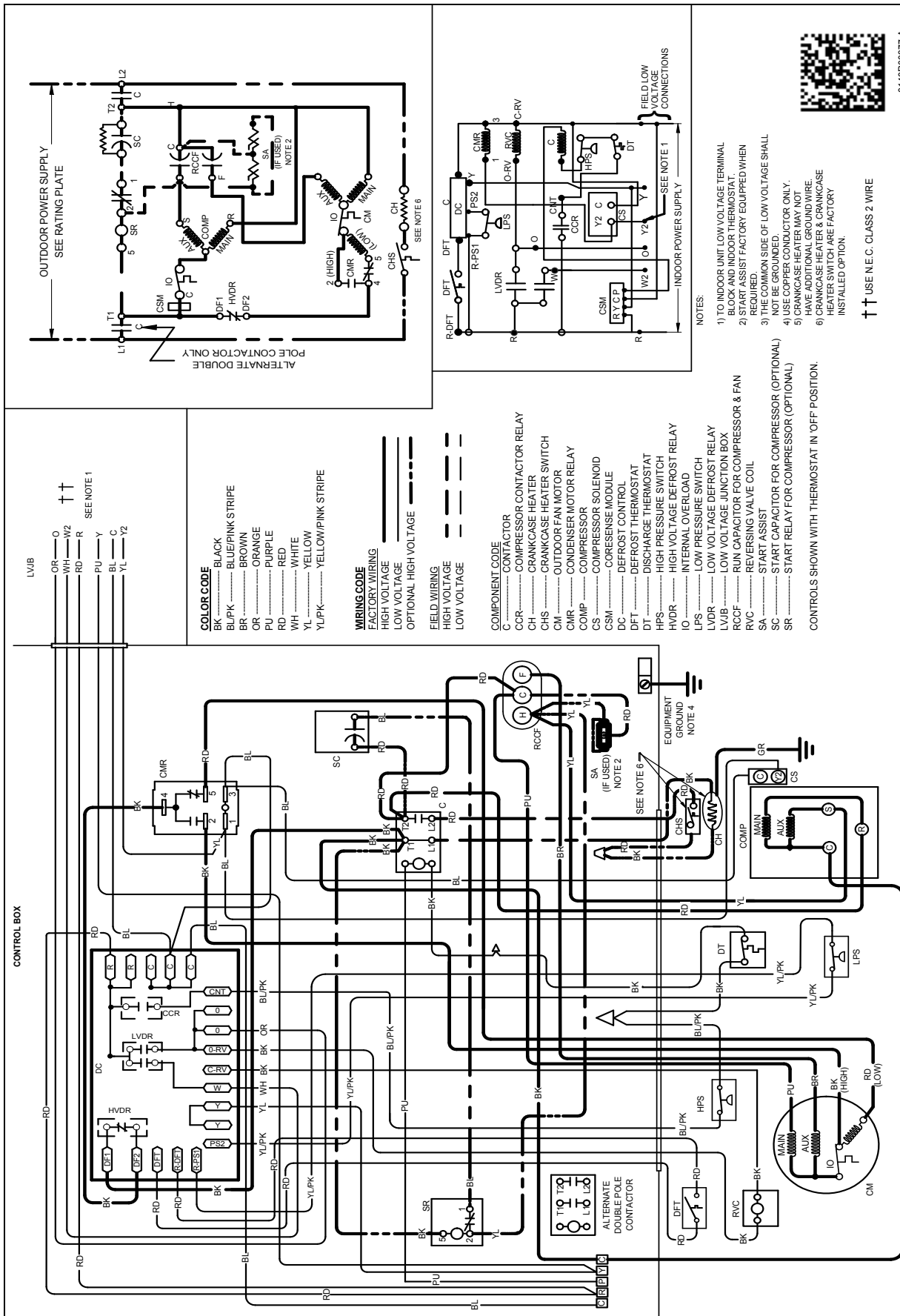
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Wiring is subject to change. Always refer to the wiring diagram or the unit for the most up-to-date wiring.



WARNING

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



WARNING

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

MODEL #	DESCRIPTION	DZ16SA 018	DZ16SA 024	DZ16SA 030	DZ16SA 036	DZ16SA 042	DZ16SA 048	DZ16SA 060
ABK-20	Anchor Bracket Kit ⁰	X	X	X	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X	X	X	X	
CSR-U-3	Hard-start Kit							X
FSK01A ¹	Freeze Protection Kit	X	X	X	X	X	X	X
LAKT01A	Low-Ambient Kit	X	X	X	X	X	X	X
OT18-60A ²	Outdoor Thermostat w/ Lockout Stat	X	X	X	X	X	X	X
TX2N4A ³	TXV Kit	X	X					
TX3N4	TXV Kit			X	X			
TX5N4	TXV Kit					X	X	X

⁰ Contains 20 brackets; four brackets needed to anchor unit to pad

¹ Installed on indoor coil

² Required for heat pump applications where ambient temperatures fall below 0°F with 50% or higher relative humidity.

³ Condensing units and heat pumps with reciprocating compressors require the use of start-assist components when used in conjunction with an indoor coil using a non-bleed thermal expansion valve refrigerant metering device or liquid line solenoid kit. The TXV should always be sized based on the tonnage of the outdoor unit.

