



DZ20VC

COOLING CAPACITY: 24,000 - 57,000 BTU/H
HEATING CAPACITY: 24,000 - 57,000 BTU/H

HIGH-EFFICIENCY,
COMFORTNET™-COMPATIBLE,
SPLIT SYSTEM HEAT PUMP
UP TO 21 SEER



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■ Standard Features

- Daikin variable-speed swing and scroll compressors
- High-density foam compressor sound blanket
- ComfortNet™ Communications System compatible
- Daikin control algorithmic logic
- In communicating mode, only two low-voltage wires to outdoor unit required
- Diagnostic indicator lights, seven-segment LED display, and fault code storage
- Daikin Inside intelligence for diagnostics
- Quiet ECM condenser fan motor
- Fully charged for 15' of tubing length
- Field-installed bi-flow filter drier
- Coil and ambient temperature sensors
- Suction pressure transducer
- Sweat connection service valves with easy access to gauge ports
- 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
- Heavy-gauge galvanized-steel cabinet
- 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 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Quebec.

	DZ20VC 0241A*	DZ20VC 0361A*	DZ20VC 0481A*	DZ20VC 0601A*
CAPACITIES AND RATINGS				
Nominal Cooling (BTU/h)	24,000	36,000	48,000	57,000
Nominal Heating (BTU/h)	24,000	36,000	48,000	57,000
COMPRESSOR				
Type	Swing	Swing	Swing	Scroll
RLA	12.70	27.30	27.30	28.60
CONDENSER FAN MOTOR				
Horsepower	1/2	1/2	1/2	1/2
FLA	2.5	2.5	2.5	2.5
REFRIGERATION SYSTEM				
Refrigerant Line Size				
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	7/8"	1 1/8"	1 1/8"
Refrigerant Connection Size				
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.)	3/4"	7/8"	7/8"	7/8"
Valve Connection Type	Ball Valve	Ball Valve	Ball Valve	Ball Valve
Refrigerant Charge	165	272	272	242
Expansion Device	TXV	TXV	TXV	TXV
Superheat at Service Valve	7-9°F	7-9°F	7-9°F	7-9°F
Subcooling at Service Valve	7-9°F	7-9°F	7-9°F	7-9°F
ELECTRICAL DATA				
Volts-Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208-230/1
Minimum Circuit Ampacity ²	15.2	29.8	29.8	31.1
Max. Overcurrent Protection ³	20	30	30	35
Min / Max Volts	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"
EQUIPMENT WEIGHT (LBS)	220	285	285	345
SHIP WEIGHT (LBS)	240	305	305	365
ENERGY STAR-CERTIFIED				

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

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

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

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply 7/8" to 1 1/8" 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.

ENERGY STAR NOTES

- 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.
- The www.energystar.gov website provides up-to-date system combinations certified to meet ENERGY STAR requirements. See Page 23 for all ENERGY STAR certified combinations as of this document's revision date.

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
620	MBh	20.5	21.3	23.3	-	20.1	20.8	22.8	-	19.6	20.3	22.2	-	19.1	19.8	21.7	-	18.2	18.8	20.6	-	16.8	17.4	19.1	-
	S/T	0.68	0.57	0.39	-	0.71	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-
	ΔT	21	18	14	-	21	18	14	-	21	18	14	-	21	18	14	-	21	18	14	-	19	17	13	-
	KW	1.31	1.34	1.38	-	1.42	1.45	1.50	-	1.51	1.55	1.60	-	1.60	1.64	1.69	-	1.67	1.71	1.77	-	1.73	1.77	1.84	-
	Amps	5.5	5.6	5.8	-	5.9	6.1	6.3	-	6.5	6.6	6.9	-	6.9	7.1	7.4	-	7.4	7.6	7.8	-	7.8	8.0	8.3	-
	Hi PR	215	232	245	-	242	260	275	-	275	296	312	-	313	337	356	-	352	379	400	-	389	419	442	-
Lo PR	101	108	118	-	107	114	125	-	111	119	129	-	117	125	136	-	123	130	142	-	127	135	147	-	
70	MBh	22.3	23.1	25.3	-	21.7	22.5	24.7	-	21.2	22.0	24.1	-	20.7	21.5	23.5	-	19.7	20.4	22.3	-	18.2	18.9	20.7	-
	S/T	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.77	0.65	0.45	-	0.80	0.67	0.47	-	0.81	0.68	0.47	-
	ΔT	20	17	13	-	20	18	13	-	20	18	13	-	20	18	13	-	20	17	13	-	19	16	12	-
	KW	1.34	1.37	1.42	-	1.45	1.49	1.54	-	1.55	1.59	1.65	-	1.64	1.68	1.74	-	1.72	1.76	1.82	-	1.78	1.82	1.89	-
	Amps	5.6	5.8	6.0	-	6.1	6.3	6.5	-	6.7	6.8	7.1	-	7.1	7.3	7.6	-	7.6	7.8	8.1	-	8.1	8.3	8.6	-
	Hi PR	222	239	252	-	249	268	283	-	283	305	322	-	323	347	367	-	363	391	412	-	401	432	456	-
Lo PR	105	111	122	-	111	118	128	-	115	122	133	-	121	128	140	-	126	135	147	-	131	139	152	-	
80	MBh	22.9	23.8	26.0	-	22.4	23.2	25.4	-	21.9	22.7	24.8	-	21.3	22.1	24.2	-	20.3	21.0	23.0	-	18.8	19.5	21.3	-
	S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
	ΔT	19	16	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
	KW	1.35	1.39	1.43	-	1.47	1.50	1.55	-	1.57	1.61	1.66	-	1.66	1.70	1.76	-	1.73	1.77	1.84	-	1.80	1.84	1.91	-
	Amps	5.7	5.8	6.0	-	6.2	6.3	6.5	-	6.7	6.9	7.1	-	7.2	7.4	7.6	-	7.7	7.9	8.1	-	8.2	8.4	8.6	-
	Hi PR	224	241	255	-	252	271	286	-	286	308	325	-	326	351	370	-	367	394	417	-	405	436	460	-
Lo PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	153	-	
620	MBh	20.9	21.5	23.3	25.0	20.4	21.0	22.7	24.4	19.9	20.5	22.2	23.8	19.4	20.0	21.7	23.3	18.5	19.0	20.6	22.1	17.1	17.6	19.1	20.5
	S/T	0.77	0.69	0.52	0.3	0.80	0.72	0.54	0.3	0.82	0.74	0.56	0.4	0.85	0.76	0.57	0.4	0.88	0.79	0.60	0.4	0.89	0.79	0.60	0.4
	ΔT	24	22	18	12	24	22	18	13	24	22	18	13	24	23	18	13	24	23	18	13	23	21	17	12
	KW	1.32	1.35	1.40	1.4	1.43	1.46	1.51	1.6	1.53	1.56	1.62	1.7	1.61	1.65	1.71	1.8	1.69	1.73	1.79	1.9	1.75	1.79	1.85	1.9
	Amps	5.5	5.7	5.9	6.1	6.0	6.2	6.4	6.6	6.5	6.7	6.9	7.2	7.0	7.2	7.4	7.7	7.5	7.7	7.9	8.2	7.9	8.1	8.4	8.7
	Hi PR	218	234	247	258	244	263	277	289	278	299	315	329	316	340	359	375	356	383	404	422	393	423	447	466
Lo PR	103	109	119	127	108	115	126	134	113	120	131	139	118	126	137	146	124	132	144	153	128	136	149	159	
70	MBh	22.6	23.3	25.2	27.1	22.1	22.8	24.6	26.4	21.6	22.2	24.1	25.8	21.1	21.7	23.5	25.2	20.0	20.6	22.3	23.9	18.5	19.1	20.7	22.2
	S/T	0.80	0.72	0.54	0.3	0.83	0.74	0.56	0.4	0.85	0.76	0.58	0.4	0.88	0.79	0.60	0.4	0.91	0.82	0.62	0.4	0.92	0.82	0.62	0.4
	ΔT	23	21	18	12	23	22	18	12	24	22	18	12	24	22	18	12	24	23	18	12	22	20	16	11
	KW	1.35	1.39	1.43	1.5	1.47	1.50	1.55	1.6	1.57	1.61	1.66	1.7	1.66	1.70	1.76	1.8	1.73	1.77	1.84	1.9	1.80	1.84	1.91	2.0
	Amps	5.7	5.8	6.0	6.3	6.2	6.3	6.5	6.8	6.7	6.9	7.1	7.4	7.2	7.4	7.6	7.9	7.7	7.9	8.1	8.5	8.2	8.4	8.6	9.0
	Hi PR	224	241	255	266	252	271	286	298	286	308	325	339	326	351	370	386	367	395	417	435	405	436	460	480
Lo PR	106	112	123	131	112	119	130	138	116	123	135	144	122	130	142	151	128	136	148	158	132	141	153	163	
80	MBh	23.3	24.0	26.0	27.9	22.8	23.5	25.4	27.2	22.2	22.9	24.8	26.6	21.7	22.3	24.2	25.9	20.6	21.2	23.0	24.6	19.1	19.7	21.3	22.8
	S/T	0.84	0.75	0.57	0.4	0.87	0.78	0.59	0.4	0.89	0.80	0.61	0.4	0.92	0.83	0.62	0.4	0.96	0.86	0.65	0.4	0.97	0.86	0.65	0.4
	ΔT	22	20	17	11	22	21	17	12	22	21	17	12	22	21	17	12	22	21	17	12	21	19	16	11
	KW	1.37	1.40	1.45	1.5	1.48	1.52	1.57	1.6	1.58	1.62	1.68	1.7	1.67	1.71	1.77	1.8	1.75	1.79	1.85	1.9	1.81	1.86	1.92	2.0
	Amps	5.8	5.9	6.1	6.3	6.2	6.4	6.6	6.9	6.8	7.0	7.2	7.5	7.3	7.5	7.7	8.0	7.8	8.0	8.2	8.5	8.2	8.4	8.7	9.1
	Hi PR	226	244	257	268	254	273	289	301	289	311	328	343	329	354	374	390	370	399	421	439	409	440	465	485
Lo PR	107	114	124	132	113	120	131	139	117	125	136	145	123	131	143	152	129	137	150	160	133	142	155	165	

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

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
620	MBh	21.3	21.7	23.2	24.8	20.8	21.2	22.7	24.2	20.3	20.7	22.1	23.7	19.8	20.2	21.6	23.1	18.8	19.2	20.5	21.9	17.4	17.8	19.0	20.3
	S/T	0.85	0.80	0.65	0.5	0.88	0.82	0.67	0.5	0.90	0.85	0.69	0.5	0.93	0.87	0.71	0.5	0.97	0.91	0.74	0.6	0.97	0.91	0.74	0.6
	ΔT	27	26	22	18	27	26	23	18	27	26	23	18	27	26	23	18	27	26	22	18	25	24	21	17
	kW	1.33	1.36	1.41	1.5	1.44	1.48	1.53	1.6	1.54	1.58	1.63	1.7	1.63	1.67	1.72	1.8	1.70	1.74	1.80	1.9	1.77	1.81	1.87	1.9
	Amps	5.6	5.7	5.9	6.2	6.1	6.2	6.4	6.7	6.6	6.8	7.0	7.3	7.1	7.2	7.5	7.8	7.5	7.7	8.0	8.3	8.0	8.2	8.5	8.8
80	Hi PR	220	236	250	260	247	265	280	292	280	302	319	332	319	344	363	378	359	387	408	426	397	427	451	470
	Lo PR	104	110	120	128	109	116	127	135	114	121	132	141	119	127	139	148	125	133	145	155	129	138	150	160
	MBh	23.0	23.5	25.2	26.9	22.5	23.0	24.6	26.3	22.0	22.4	24.0	25.6	21.4	21.9	23.4	25.0	20.4	20.8	22.2	23.8	18.9	19.3	20.6	22.0
	S/T	0.88	0.83	0.67	0.5	0.91	0.86	0.70	0.5	0.94	0.88	0.71	0.5	0.97	0.91	0.74	0.6	1.00	0.94	0.76	0.6	1.00	0.95	0.77	0.6
	ΔT	26	25	22	17	26	25	22	17	26	25	22	17	26	25	22	18	26	25	22	17	24	23	20	16
820	kW	1.37	1.40	1.45	1.5	1.48	1.52	1.57	1.6	1.58	1.62	1.68	1.7	1.67	1.71	1.77	1.8	1.75	1.79	1.85	1.9	1.81	1.86	1.92	2.0
	Amps	5.8	5.9	6.1	6.3	6.2	6.4	6.6	6.9	6.8	7.0	7.2	7.5	7.3	7.5	7.7	8.0	7.8	8.0	8.2	8.5	8.2	8.4	8.7	9.1
	Hi PR	226	244	257	268	254	273	289	301	289	311	328	343	329	354	374	390	370	399	421	439	409	440	465	485
	Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	152	129	137	150	160	133	142	155	165
	MBh	23.7	24.3	25.9	27.7	23.2	23.7	25.3	27.1	22.6	23.1	24.7	26.4	22.1	22.6	24.1	25.8	21.0	21.4	22.9	24.5	19.4	19.9	21.2	22.7
85	S/T	0.92	0.87	0.70	0.5	0.96	0.90	0.73	0.5	1.00	0.92	0.75	0.6	1.00	0.95	0.77	0.6	1.00	1.00	0.80	0.6	1.00	1.00	0.81	0.6
	ΔT	25	24	20	16	25	24	21	17	25	24	21	17	25	24	21	17	24	24	21	16	22	22	19	15
	kW	1.38	1.41	1.46	1.5	1.49	1.53	1.58	1.6	1.60	1.63	1.69	1.8	1.69	1.73	1.79	1.9	1.76	1.81	1.87	1.9	1.83	1.87	1.94	2.0
	Amps	5.8	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.9	7.0	7.3	7.6	7.3	7.5	7.8	8.1	7.8	8.0	8.3	8.6	8.3	8.5	8.8	9.2
	Hi PR	229	246	260	271	257	276	292	304	292	314	332	346	333	358	378	394	374	403	425	443	413	445	470	490
620	Lo PR	105	111	121	129	110	118	128	137	115	122	133	142	121	128	140	149	126	134	147	156	131	139	152	162
	MBh	23.4	23.9	25.0	26.7	22.9	23.3	24.4	26.1	22.4	22.8	23.9	25.5	21.8	22.2	23.3	24.8	20.7	21.1	22.1	23.6	19.2	19.6	20.5	21.9
	S/T	0.92	0.89	0.80	0.7	0.96	0.92	0.83	0.7	0.98	0.95	0.85	0.7	1.00	0.98	0.88	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.92	0.7
	ΔT	28	27	26	22	28	28	26	23	28	28	26	23	28	28	26	23	26	27	26	22	25	25	24	21
	kW	1.38	1.41	1.46	1.5	1.49	1.53	1.58	1.6	1.60	1.63	1.69	1.8	1.69	1.73	1.79	1.9	1.76	1.81	1.87	1.9	1.83	1.87	1.94	2.0
720	Amps	5.8	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.9	7.0	7.3	7.6	7.3	7.5	7.8	8.1	7.8	8.0	8.3	8.6	8.3	8.5	8.8	9.2
	Hi PR	229	246	260	271	257	276	292	304	292	314	332	346	333	358	378	394	374	403	425	443	413	445	470	490
	Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167
	MBh	24.1	24.6	25.8	27.5	23.6	24.0	25.2	26.9	23.0	23.5	24.6	26.2	22.5	22.9	24.0	25.6	21.3	21.8	22.8	24.3	19.8	20.2	21.1	22.5
	S/T	0.97	0.93	0.84	0.7	1.00	0.97	0.87	0.7	1.00	0.99	0.90	0.7	1.00	1.00	0.92	0.7	1.00	1.00	0.96	0.8	1.00	1.00	0.97	0.8
820	ΔT	26	26	24	21	26	26	25	21	26	26	25	21	25	26	25	22	24	24	25	21	22	23	23	20
	kW	1.39	1.42	1.47	1.5	1.51	1.54	1.60	1.7	1.61	1.65	1.71	1.8	1.70	1.74	1.80	1.9	1.78	1.82	1.89	2.0	1.85	1.89	1.96	2.0
	Amps	5.9	6.0	6.2	6.5	6.4	6.5	6.7	7.0	6.9	7.1	7.3	7.6	7.4	7.6	7.9	8.2	7.9	8.1	8.4	8.7	8.4	8.6	8.9	9.2
	Hi PR	231	249	263	274	259	279	295	307	295	317	335	349	336	361	382	398	378	407	429	448	417	449	474	495
	Lo PR	109	116	126	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
620	MBh	21.6	22.1	23.1	24.6	21.1	21.5	22.6	24.1	20.6	21.0	22.0	23.5	20.1	20.5	21.5	22.9	19.1	19.5	20.4	21.8	17.7	18.1	18.9	20.2
	S/T	0.89	0.86	0.77	0.6	0.92	0.89	0.80	0.7	0.95	0.91	0.82	0.7	0.98	0.94	0.85	0.7	1.00	0.98	0.88	0.7	1.00	0.99	0.89	0.7
	ΔT	29	28	27	23	29	28	27	23	29	28	27	23	29	29	27	23	28	28	27	23	26	26	25	22
	kW	1.34	1.37	1.42	1.5	1.45	1.49	1.54	1.6	1.55	1.59	1.65	1.7	1.64	1.68	1.74	1.8	1.72	1.76	1.82	1.9	1.78	1.82	1.89	2.0
	Amps	5.6	5.8	6.0	6.2	6.1	6.3	6.5	6.7	6.7	6.8	7.1	7.3	7.1	7.3	7.6	7.9	7.6	7.8	8.1	8.4	8.1	8.3	8.6	8.9
720	Hi PR	222	239	252	263	249	268	283	295	283	305	322	336	323	347	367	382	363	390	412	430	401	431	456	475
	Lo PR	105	111	121	129	110	118	128	137	115	122	133	142	121	128	140	149	126	134	147	156	131	139	152	162
	MBh	23.4	23.9	25.0	26.7	22.9	23.3	24.4	26.1	22.4	22.8	23.9	25.5	21.8	22.2	23.3	24.8	20.7	21.1	22.1	23.6	19.2	19.6	20.5	21.9
	S/T	0.92	0.89	0.80	0.7	0.96	0.92	0.83	0.7	0.98	0.95	0.85	0.7	1.00	0.98	0.88	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.92	0.7
	ΔT	28	27	26	22	28	28	26	23	28	28	26	23	28	28	26	23	26	27	26	22	25	25	24	21
820	kW	1.38	1.41	1.46	1.5	1.49	1.53	1.58	1.6	1.60	1.63	1.69	1.8	1.69	1.73	1.79	1.9	1.76	1.81	1.87	1.9	1.83	1.87	1.94	2.0
	Amps	5.8	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.9	7.0	7.3	7.6	7.3	7.5	7.8	8.1	7.8	8.0	8.3	8.6	8.3	8.5	8.8	9.2
	Hi PR	229	246	260	271	257	276	292	304	292	314	332	346	333	358	378	394	374	403	425	443	413	445	470	490
	Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167
	MBh	24.1	24.6	25.8	27.5	23.6	24.0	25.2	26.9	23.0	23.5	24.6	26.2	22.5	22.9	24.0	25.6	21.3	21.8	22.8	24.3	19.8	20.2	21.1	22.5
85	S/T	0.97	0.93	0.84	0.7	1.00	0.97	0.87	0.7	1.00	0.99	0.90	0.7	1.00	1.00	0.92	0.7	1.00	1.00	0.96	0.8	1.00	1.00	0.97	0.8
	ΔT	26	26	24	21	26	26	25	21	26	26	25	21	25	26	25	22	24	24	25	21	22	23	23	20
	kW	1.39	1.42	1.47	1.5	1.51	1.54	1.60	1.7	1															

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
480	MBh	13.9	14.4	15.8	-	13.6	14.1	15.4	-	13.3	13.8	15.1	-	12.9	13.4	14.7	-	12.3	12.7	14.0	-	11.4	11.8	12.9	-
	S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.80	0.67	0.46	-
	ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
	kW	0.82	0.84	0.87	-	0.89	0.91	0.93	-	0.94	0.96	0.99	-	0.99	1.01	1.04	-	1.03	1.05	1.09	-	1.07	1.09	1.13	-
	Amps	3.3	3.4	3.5	-	3.6	3.7	3.8	-	3.9	4.0	4.1	-	4.1	4.2	4.4	-	4.4	4.5	4.7	-	4.7	4.8	4.9	-
	Hi PR	208	224	236	-	233	251	265	-	265	286	302	-	302	325	343	-	340	366	386	-	376	404	427	-
	Lo PR	105	112	122	-	111	118	129	-	116	123	134	-	122	129	141	-	127	136	148	-	132	140	153	-
	MBh	14.7	15.2	16.6	-	14.3	14.8	16.3	-	14.0	14.5	15.9	-	13.6	14.1	15.5	-	12.9	13.4	14.7	-	12.0	12.4	13.6	-
	S/T	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.45	-	0.80	0.66	0.46	-	0.83	0.69	0.48	-	0.83	0.70	0.48	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
kW	0.84	0.85	0.88	-	0.90	0.92	0.95	-	0.96	0.98	1.01	-	1.01	1.03	1.06	-	1.05	1.07	1.11	-	1.09	1.11	1.15	-	
Amps	3.4	3.4	3.6	-	3.6	3.7	3.8	-	3.9	4.0	4.2	-	4.2	4.3	4.5	-	4.5	4.6	4.7	-	4.7	4.9	5.0	-	
Hi PR	212	228	241	-	238	256	271	-	271	291	308	-	308	332	350	-	347	373	394	-	383	413	436	-	
Lo PR	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-	
MBh	15.1	15.6	17.1	-	14.7	15.3	16.7	-	14.4	14.9	16.3	-	14.0	14.5	15.9	-	13.3	13.8	15.1	-	12.4	12.8	14.0	-	
S/T	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.81	0.67	0.47	-	0.83	0.70	0.48	-	0.87	0.72	0.50	-	0.87	0.73	0.50	-	
ΔT	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	11	-	
kW	0.84	0.86	0.89	-	0.91	0.93	0.96	-	0.96	0.99	1.02	-	1.02	1.04	1.07	-	1.06	1.08	1.12	-	1.09	1.12	1.16	-	
Amps	3.4	3.5	3.6	-	3.7	3.8	3.9	-	4.0	4.1	4.2	-	4.3	4.4	4.5	-	4.5	4.6	4.8	-	4.8	4.9	5.1	-	
Hi PR	214	231	244	-	240	259	273	-	274	294	311	-	312	335	354	-	350	377	398	-	387	417	440	-	
Lo PR	109	116	126	-	115	122	133	-	119	127	139	-	125	133	146	-	131	140	152	-	136	144	158	-	
MBh	14.2	14.6	15.8	16.9	13.8	14.2	15.4	16.5	13.5	13.9	15.0	16.1	13.2	13.6	14.7	15.7	12.5	12.9	13.9	15.0	11.6	11.9	12.9	13.9	
S/T	0.79	0.71	0.53	0.3	0.82	0.73	0.55	0.4	0.84	0.75	0.57	0.4	0.87	0.77	0.59	0.4	0.90	0.80	0.61	0.4	0.91	0.81	0.61	0.4	
ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	22	20	15	10	
kW	0.83	0.85	0.87	0.9	0.89	0.91	0.94	1.0	0.95	0.97	1.00	1.0	1.00	1.02	1.05	1.1	1.04	1.06	1.10	1.1	1.08	1.10	1.14	1.2	
Amps	3.3	3.4	3.5	3.7	3.6	3.7	3.8	3.9	3.9	4.0	4.1	4.3	4.2	4.3	4.4	4.6	4.4	4.5	4.7	4.9	4.7	4.8	5.0	5.2	
Hi PR	210	226	239	249	236	254	268	279	268	289	305	318	305	329	347	362	344	370	390	407	380	408	431	450	
Lo PR	106	113	124	132	112	120	131	139	117	124	136	145	123	131	143	152	129	137	149	159	133	142	155	165	
MBh	14.9	15.3	16.6	17.8	14.6	15.0	16.2	17.4	14.2	14.6	15.8	17.0	13.9	14.3	15.4	16.6	13.2	13.6	14.7	15.7	12.2	12.6	13.6	14.6	
S/T	0.82	0.74	0.56	0.4	0.85	0.76	0.58	0.4	0.88	0.78	0.59	0.4	0.90	0.81	0.61	0.4	0.94	0.84	0.64	0.4	0.95	0.85	0.64	0.4	
ΔT	21	19	16	11	21	19	16	11	21	20	16	11	21	20	16	11	21	19	16	11	20	18	15	10	
kW	0.84	0.86	0.89	0.9	0.91	0.93	0.96	1.0	0.96	0.99	1.02	1.1	1.02	1.04	1.07	1.1	1.06	1.08	1.12	1.2	1.09	1.12	1.16	1.2	
Amps	3.4	3.5	3.6	3.7	3.7	3.8	3.9	4.0	4.0	4.1	4.2	4.4	4.3	4.4	4.5	4.7	4.5	4.6	4.8	5.0	4.8	4.9	5.1	5.3	
Hi PR	214	231	244	254	241	259	273	285	274	294	311	324	312	335	354	369	351	377	398	415	387	417	440	459	
Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	133	146	155	131	140	153	162	136	145	158	168	
MBh	15.3	15.8	17.1	18.4	15.0	15.4	16.7	17.9	14.6	15.1	16.3	17.5	14.3	14.7	15.9	17.1	13.6	14.0	15.1	16.2	12.6	12.9	14.0	15.0	
S/T	0.86	0.77	0.59	0.4	0.90	0.80	0.61	0.4	0.92	0.82	0.62	0.4	0.95	0.85	0.64	0.4	0.98	0.88	0.67	0.4	0.99	0.89	0.67	0.4	
ΔT	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	18	17	14	10	
kW	0.85	0.87	0.90	0.9	0.92	0.94	0.96	1.0	0.97	0.99	1.03	1.1	1.02	1.05	1.08	1.1	1.07	1.09	1.13	1.2	1.10	1.13	1.17	1.2	
Amps	3.4	3.5	3.6	3.8	3.7	3.8	3.9	4.1	4.0	4.1	4.2	4.4	4.3	4.4	4.5	4.7	4.6	4.7	4.8	5.0	4.8	4.9	5.1	5.3	
Hi PR	217	233	246	257	243	261	276	288	276	297	314	327	315	339	358	373	354	381	402	420	391	421	445	464	
Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	127	135	147	157	133	141	154	164	137	146	159	170	

IDB*: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 kW = Total system power
 Amps = outdoor unit amps

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	14.4	14.7	15.7	16.8	14.1	14.4	15.4	16.4	13.7	14.0	15.0	16.0	13.4	13.7	14.6	15.6	12.7	13.0	13.9	14.9	11.8	12.1	12.9	13.8
	S/T	0.87	0.81	0.66	0.5	0.90	0.84	0.68	0.5	0.92	0.86	0.70	0.5	0.95	0.89	0.73	0.5	0.99	0.92	0.75	0.6	0.99	0.93	0.76	0.6
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	22	19	15
	kW	0.84	0.85	0.88	0.9	0.90	0.92	0.95	1.0	0.96	0.98	1.01	1.0	1.01	1.03	1.06	1.1	1.05	1.07	1.11	1.1	1.09	1.11	1.15	1.2
	Amps	3.4	3.4	3.6	3.7	3.6	3.7	3.8	4.0	3.9	4.0	4.2	4.3	4.2	4.3	4.5	4.6	4.5	4.6	4.7	4.9	4.7	4.9	5.0	5.2
	Hi PR	212	228	241	252	238	256	271	282	271	291	308	321	308	332	350	366	347	373	394	411	383	413	436	454
	Lo PR	108	114	125	133	114	121	132	141	118	126	137	146	124	132	144	153	130	138	151	161	134	143	156	166
	MBh	15.2	15.5	16.6	17.7	14.8	15.1	16.2	17.3	14.5	14.8	15.8	16.9	14.1	14.4	15.4	16.5	13.4	13.7	14.6	15.6	12.4	12.7	13.6	14.5
	S/T	0.90	0.85	0.69	0.5	0.94	0.88	0.72	0.5	0.96	0.90	0.73	0.5	0.99	0.93	0.76	0.6	1.00	0.97	0.79	0.6	1.00	0.97	0.79	0.6
	ΔT	23	22	19	16	24	23	20	16	24	23	20	16	24	23	20	16	23	23	20	16	21	21	18	15
kW	0.85	0.87	0.90	0.9	0.92	0.94	0.97	1.0	0.97	0.99	1.03	1.1	1.02	1.05	1.08	1.1	1.07	1.09	1.13	1.2	1.10	1.13	1.17	1.2	
Amps	3.4	3.5	3.6	3.8	3.7	3.8	3.9	4.1	4.0	4.1	4.2	4.4	4.3	4.4	4.5	4.7	4.6	4.7	4.8	5.0	4.8	5.0	5.1	5.3	
Hi PR	217	233	246	257	243	261	276	288	276	297	314	328	315	339	358	373	354	381	402	420	391	421	445	464	
Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	127	135	147	157	133	141	154	164	137	146	159	170	
MBh	15.6	16.0	17.1	18.2	15.3	15.6	16.7	17.8	14.9	15.2	16.3	17.4	14.5	14.8	15.9	17.0	13.8	14.1	15.1	16.1	12.8	13.1	14.0	14.9	
S/T	0.95	0.89	0.72	0.5	1.00	0.92	0.75	0.6	1.00	0.94	0.77	0.6	1.00	1.00	0.79	0.6	1.00	1.00	0.82	0.6	1.00	1.00	0.83	0.6	
ΔT	22	21	18	15	23	21	19	15	22	21	19	15	22	22	19	15	20	21	18	15	19	19	17	14	
kW	0.86	0.88	0.90	0.9	0.92	0.94	0.97	1.0	0.98	1.00	1.03	1.1	1.03	1.05	1.09	1.1	1.08	1.10	1.14	1.2	1.11	1.14	1.18	1.2	
Amps	3.5	3.5	3.7	3.8	3.7	3.8	3.9	4.1	4.1	4.2	4.3	4.4	4.3	4.4	4.6	4.8	4.6	4.7	4.9	5.1	4.9	5.0	5.2	5.4	
Hi PR	219	235	249	259	245	264	279	291	279	300	317	331	318	342	361	377	358	385	406	424	395	425	449	468	
Lo PR	111	118	129	137	117	125	136	145	122	129	141	151	128	136	148	158	134	143	156	166	139	147	161	171	

85	MBh	14.7	14.9	15.6	16.7	14.3	14.6	15.3	16.3	14.0	14.2	14.9	15.9	13.6	13.9	14.6	15.5	13.0	13.2	13.8	14.8	12.0	12.2	12.8	13.7
	S/T	0.91	0.88	0.79	0.6	0.94	0.91	0.82	0.7	0.96	0.93	0.84	0.7	1.00	0.96	0.87	0.7	1.00	1.00	0.90	0.7	1.00	1.00	0.91	0.7
	ΔT	25	25	24	21	26	25	24	21	26	25	24	21	26	26	24	21	25	25	24	21	23	23	22	19
	kW	0.84	0.86	0.89	0.9	0.91	0.93	0.96	1.0	0.96	0.99	1.02	1.1	1.02	1.04	1.07	1.1	1.06	1.08	1.12	1.2	1.09	1.12	1.16	1.2
	Amps	3.4	3.5	3.6	3.7	3.7	3.8	3.9	4.0	4.0	4.1	4.2	4.4	4.3	4.4	4.5	4.7	4.5	4.6	4.8	5.0	4.8	4.9	5.1	5.3
	Hi PR	214	231	244	254	240	259	273	285	274	294	311	324	312	335	354	369	350	377	398	415	387	417	440	459
	Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	133	146	155	131	140	152	162	136	144	158	168
	MBh	15.4	15.7	16.5	17.6	15.1	15.4	16.1	17.2	14.7	15.0	15.7	16.8	14.4	14.6	15.3	16.3	13.6	13.9	14.6	15.5	12.6	12.9	13.5	14.4
	S/T	0.95	0.91	0.83	0.7	0.98	0.95	0.86	0.7	1.00	0.97	0.88	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.94	0.8	1.00	1.00	0.95	0.8
	ΔT	25	24	23	20	25	25	23	20	25	25	23	20	24	25	24	20	23	24	23	20	22	22	22	19
kW	0.86	0.88	0.90	0.9	0.92	0.94	0.97	1.0	0.98	1.00	1.03	1.1	1.03	1.05	1.09	1.1	1.08	1.10	1.14	1.2	1.11	1.14	1.18	1.2	
Amps	3.5	3.5	3.7	3.8	3.7	3.8	3.9	4.1	4.1	4.2	4.3	4.4	4.3	4.4	4.6	4.8	4.6	4.7	4.9	5.1	4.9	5.0	5.2	5.4	
Hi PR	219	235	249	259	245	264	279	291	279	300	317	331	318	342	361	377	358	385	406	424	395	425	449	468	
Lo PR	111	118	129	137	117	125	136	145	122	129	141	151	128	136	148	158	134	143	156	166	139	147	161	171	
MBh	15.9	16.2	17.0	18.1	15.5	15.8	16.6	17.7	15.2	15.4	16.2	17.3	14.8	15.1	15.8	16.8	14.0	14.3	15.0	16.0	13.0	13.3	13.9	14.8	
S/T	0.99	0.96	0.87	0.7	1.00	0.99	0.90	0.7	1.00	1.00	0.92	0.7	1.00	1.00	0.95	0.8	1.00	1.00	0.99	0.8	1.00	1.00	0.99	0.8	
ΔT	23	23	22	19	23	23	22	19	22	23	22	19	22	22	22	19	21	21	22	19	19	20	20	18	
kW	0.86	0.88	0.91	0.9	0.93	0.95	0.98	1.0	0.99	1.01	1.04	1.1	1.04	1.06	1.10	1.1	1.08	1.11	1.15	1.2	1.12	1.15	1.19	1.2	
Amps	3.5	3.6	3.7	3.8	3.8	3.9	4.0	4.1	4.1	4.2	4.3	4.5	4.4	4.5	4.6	4.8	4.6	4.8	4.9	5.1	4.9	5.0	5.2	5.4	
Hi PR	221	238	251	262	248	267	282	294	282	303	320	334	321	345	365	381	361	389	410	428	399	429	453	473	
Lo PR	112	119	130	138	118	126	137	146	123	131	143	152	129	137	150	160	135	144	157	167	140	149	163	173	

IDB*: Entering Indoor Dry Bulb Temperature

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

kW = Total system power
Amps = outdoor unit amps

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																								
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	1050	MBh	33.2	34.4	37.7	-	32.4	33.6	36.8	-	31.6	32.8	35.9	-	30.9	32.0	35.0	-	29.3	30.4	33.3	-	27.2	28.1	30.8	-
		S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-
	ΔT	20	18	13	-	21	18	14	-	21	18	14	-	21	18	14	-	20	18	13	-	20	17	13	-	
	kW	1.91	1.95	2.01	-	2.06	2.11	2.18	-	2.19	2.24	2.32	-	2.31	2.37	2.45	-	2.42	2.47	2.56	-	2.50	2.56	2.65	-	
	Amps	7.7	7.9	8.2	-	8.4	8.6	8.9	-	9.1	9.3	9.7	-	9.8	10.0	10.3	-	10.4	10.7	11.0	-	11.0	11.3	11.7	-	
	Hi PR	213	230	243	-	240	258	272	-	272	293	310	-	310	334	353	-	349	376	397	-	386	415	438	-	
	Lo PR	104	111	121	-	110	117	128	-	114	122	133	-	120	128	139	-	126	134	146	-	130	138	151	-	
	MBh	33.7	34.9	38.2	-	32.9	34.1	37.4	-	32.1	33.3	36.5	-	31.3	32.5	35.6	-	29.8	30.8	33.8	-	27.6	28.6	31.3	-	
	S/T	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.83	0.70	0.48	-	
	ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-	
kW	1.93	1.98	2.04	-	2.09	2.14	2.21	-	2.23	2.28	2.36	-	2.35	2.40	2.48	-	2.45	2.51	2.59	-	2.54	2.60	2.69	-		
Amps	7.9	8.1	8.3	-	8.5	8.7	9.0	-	9.3	9.5	9.8	-	9.9	10.2	10.5	-	10.6	10.8	11.2	-	11.2	11.5	11.9	-		
Hi PR	217	234	247	-	244	262	277	-	277	298	315	-	316	340	359	-	355	382	404	-	392	422	446	-		
Lo PR	106	113	123	-	112	119	130	-	116	124	135	-	122	130	142	-	128	136	149	-	132	141	154	-		
MBh	34.7	36.0	39.4	-	33.9	35.1	38.5	-	33.1	34.3	37.6	-	32.3	33.4	36.6	-	30.7	31.8	34.8	-	28.4	29.4	32.2	-		
S/T	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.48	-	0.87	0.72	0.50	-	0.88	0.73	0.51	-		
ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-		
kW	1.95	1.99	2.06	-	2.11	2.15	2.23	-	2.25	2.30	2.38	-	2.37	2.42	2.51	-	2.47	2.53	2.62	-	2.56	2.62	2.71	-		
Amps	7.9	8.1	8.4	-	8.6	8.8	9.1	-	9.4	9.6	9.9	-	10.0	10.3	10.6	-	10.7	10.9	11.3	-	11.3	11.6	12.0	-		
Hi PR	219	236	249	-	246	265	280	-	280	301	318	-	319	343	362	-	359	386	408	-	396	426	450	-		
Lo PR	107	114	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	137	150	-	134	142	155	-		

75	1050	MBh	33.7	34.7	37.6	40.4	33.0	33.9	36.7	39.4	32.2	33.1	35.8	38.5	31.4	32.3	35.0	37.5	29.8	30.7	33.2	35.7	27.6	28.4	30.8	33.0
		S/T	0.80	0.71	0.54	0.4	0.83	0.74	0.56	0.4	0.85	0.76	0.57	0.4	0.87	0.78	0.59	0.4	0.91	0.81	0.61	0.4	0.92	0.82	0.62	0.4
	ΔT	24	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	22	20	17	12	
	kW	1.92	1.97	2.03	2.1	2.08	2.12	2.20	2.3	2.21	2.26	2.34	2.4	2.33	2.39	2.47	2.6	2.44	2.49	2.58	2.7	2.53	2.58	2.67	2.8	
	Amps	7.8	8.0	8.3	8.6	8.5	8.7	9.0	9.3	9.2	9.4	9.8	10.1	9.9	10.1	10.4	10.8	10.5	10.8	11.1	11.6	11.1	11.4	11.8	12.3	
	Hi PR	216	232	245	256.0	242	260	275	287.0	275	296	313	326.0	313	337	356	371.0	353	379	401	418.0	390	419	443	462.0	
	Lo PR	105	112	122	130.0	111	118	129	137.0	115	123	134	143.0	121	129	141	150.0	127	135	148	157.0	131	140	153	163.0	
	MBh	34.2	35.3	38.2	41.0	33.5	34.4	37.3	40.0	32.7	33.6	36.4	39.1	31.9	32.8	35.5	38.1	30.3	31.2	33.7	36.2	28.0	28.9	31.2	33.5	
	S/T	0.83	0.74	0.56	0.4	0.86	0.77	0.58	0.4	0.88	0.79	0.59	0.4	0.91	0.81	0.61	0.4	0.94	0.84	0.64	0.4	0.95	0.85	0.64	0.4	
	ΔT	22	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11	
kW	1.95	1.99	2.06	2.1	2.11	2.16	2.23	2.3	2.25	2.30	2.38	2.5	2.37	2.42	2.51	2.6	2.47	2.53	2.62	2.7	2.56	2.62	2.71	2.8		
Amps	7.9	8.1	8.4	8.7	8.6	8.8	9.1	9.5	9.4	9.6	9.9	10.3	10.0	10.3	10.6	11.0	10.7	10.9	11.3	11.8	11.3	11.6	12.0	12.5		
Hi PR	219	236	249	260.0	246	265	280	292.0	280	301	318	332.0	319	343	362	378.0	359	386	408	425.0	396	427	450	470.0		
Lo PR	107	114	124	132.0	113	120	131	140.0	117	125	136	145.0	123	131	143	153.0	129	138	150	160.0	134	142	155	165.0		
MBh	35.3	36.3	39.3	42.2	34.5	35.5	38.4	41.2	33.6	34.6	37.5	40.2	32.8	33.8	36.6	39.3	31.2	32.1	34.7	37.3	28.9	29.7	32.2	34.5		
S/T	0.87	0.78	0.59	0.4	0.90	0.80	0.61	0.4	0.92	0.82	0.62	0.4	0.95	0.85	0.64	0.4	0.99	0.88	0.67	0.4	0.99	0.89	0.67	0.4		
ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	20	16	11	21	19	16	11	20	18	15	10		
kW	1.97	2.01	2.08	2.2	2.13	2.17	2.25	2.3	2.27	2.32	2.40	2.5	2.39	2.44	2.53	2.6	2.49	2.55	2.64	2.7	2.59	2.65	2.74	2.8		
Amps	8.0	8.2	8.5	8.8	8.7	8.9	9.2	9.5	9.4	9.7	10.0	10.4	10.1	10.4	10.7	11.1	10.8	11.0	11.4	11.9	11.4	11.7	12.1	12.6		
Hi PR	222	238	252	263.0	249	268	283	295.0	283	304	321	335.0	322	347	366	382.0	362	390	412	429.0	400	431	455	474.0		
Lo PR	108	115	125	134.0	114	121	133	141.0	119	126	138	147.0	125	133	145	154.0	131	139	152	161.0	135	144	157	167.0		

kW = Total system power
Amps = outdoor unit amps

Shaded area reflects ACCA (TYA) conditions

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

		OUTDOOR AMBIENT TEMPERATURE																																	
		65°F						75°F						85°F						95°F						105°F						115°F			
IDB*	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71						
80	MBh	34.3	35.1	37.5	40.1	33.5	34.3	36.6	39.1	32.7	33.5	35.7	38.2	31.9	32.6	34.9	37.3	30.3	31.0	33.1	35.4	28.1	28.7	30.7	32.8										
	S/T	0.87	0.82	0.67	0.5	0.91	0.85	0.69	0.5	0.93	0.87	0.71	0.5	0.96	0.90	0.73	0.6	1.00	0.93	0.76	0.6	1.00	0.94	0.77	0.6										
	ΔT	26	25	22	18	27	25	22	18	27	26	22	18	26	24	21	17	24	24	21	17	23	23	20	16	25	24	21	16						
	kW	1.94	1.98	2.05	2.1	2.10	2.14	2.21	2.3	2.23	2.28	2.36	2.4	2.35	2.41	2.49	2.6	2.46	2.52	2.60	2.7	2.55	2.61	2.70	2.8										
	Amps	7.9	8.1	8.3	8.7	8.5	8.7	9.0	9.4	9.3	9.5	9.8	10.2	9.9	10.2	10.5	11.0	10.6	10.9	11.2	11.7	11.2	11.5	11.9	12.4										
	Hi PR	218	234	248	258.0	244	263	278	290.0	278	299	316	329.0	317	341	360	375.0	356	383	405	422.0	394	424	447	466.0										
	Lo PR	106	113	123	131.0	112	119	130	139.0	117	124	135	144.0	122	130	142	151.0	128	137	149	159.0	133	141	154	164.0										
	MBh	34.9	35.6	38.1	40.7	34.0	34.8	37.2	39.7	33.2	34.0	36.3	38.8	32.4	33.1	35.4	37.8	30.8	31.5	33.6	36.0	28.5	29.2	31.2	33.3										
	S/T	0.91	0.85	0.69	0.5	0.94	0.88	0.72	0.5	0.96	0.90	0.74	0.6	0.99	0.93	0.76	0.6	1.00	0.97	0.79	0.6	1.00	0.98	0.79	0.6										
	ΔT	25	24	21	17	25	24	21	17	25	24	21	17	26	24	21	17	24	24	21	17	23	23	20	16	25	24	21	16						
kW	1.97	2.01	2.08	2.2	2.13	2.17	2.25	2.3	2.27	2.32	2.40	2.5	2.39	2.44	2.53	2.6	2.50	2.55	2.64	2.7	2.59	2.65	2.74	2.8											
Amps	8.0	8.2	8.5	8.8	8.7	8.9	9.2	9.5	9.4	9.7	10.0	10.4	10.1	10.4	10.7	11.1	10.8	11.0	11.4	11.9	11.4	11.7	12.1	12.6											
Hi PR	222	238	252	263.0	249	268	283	295.0	283	304	321	335.0	322	347	366	382.0	362	390	412	429.0	400	431	455	475.0											
Lo PR	108	115	125	134.0	114	121	133	141.0	119	126	138	147.0	125	133	145	154.0	131	139	152	162.0	135	144	157	167.0											
MBh	35.9	36.7	39.2	41.9	35.1	35.8	38.3	40.9	34.2	35.0	37.4	40.0	33.4	34.1	36.5	39.0	31.7	32.4	34.6	37.0	29.4	30.0	32.1	34.3											
S/T	0.95	0.89	0.73	0.5	1.00	0.92	0.75	0.6	1.00	0.95	0.77	0.6	1.00	1.00	0.80	0.6	1.00	1.00	0.83	0.6	1.00	1.00	0.83	0.6											
ΔT	23	22	19	15	24	23	20	16	23	23	20	16	23	23	20	16	22	22	19	16	20	20	18	15	20	20	18	15							
kW	1.98	2.03	2.09	2.2	2.14	2.19	2.27	2.3	2.29	2.34	2.42	2.5	2.41	2.47	2.55	2.6	2.52	2.58	2.66	2.8	2.61	2.67	2.76	2.9											
Amps	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.6	9.5	9.8	10.1	10.5	10.2	10.5	10.8	11.2	10.9	11.2	11.5	12.0	11.5	11.8	12.2	12.7											
Hi PR	224	241	254	265.0	251	270	285	298.0	286	307	325	339.0	325	350	370	386.0	366	394	416	434.0	404	435	459	479.0											
Lo PR	109	116	127	135.0	115	123	134	143.0	120	127	139	148.0	126	134	146	156.0	132	140	153	163.0	136	145	158	169.0											

85	MBh	34.9	35.6	37.3	39.8	34.1	34.8	36.4	38.9	33.3	34.0	35.6	37.9	32.5	33.1	34.7	37.0	30.9	31.5	33.0	35.2	28.6	29.2	30.5	32.6				
	S/T	0.92	0.88	0.80	0.7	0.95	0.92	0.83	0.7	0.97	0.94	0.85	0.7	1.00	0.97	0.88	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.92	0.7				
	ΔT	28	28	26	23	28	28	26	23	28	28	26	23	28	28	26	23	27	27	25	22	25	26	24	21	25	26	24	21
	kW	1.95	2.00	2.06	2.1	2.11	2.16	2.23	2.3	2.25	2.30	2.38	2.5	2.38	2.43	2.51	2.6	2.48	2.54	2.62	2.7	2.57	2.63	2.72	2.8				
	Amps	8.0	8.2	8.4	8.7	8.6	8.8	9.1	9.5	9.4	9.6	9.9	10.3	10.0	10.3	10.6	11.1	10.7	11.0	11.3	11.8	11.4	11.6	12.0	12.5				
	Hi PR	220	237	250	261.0	247	266	281	293.0	281	302	319	333.0	320	344	363	379.0	360	387	409	426.0	397	428	452	471.0				
	Lo PR	107	114	125	133.0	113	121	132	140.0	118	125	137	146.0	124	132	144	153.0	130	138	151	160.0	134	143	156	166.0				
	MBh	35.5	36.2	37.9	40.4	34.6	35.3	37.0	39.5	33.8	34.5	36.1	38.5	33.0	33.6	35.2	37.6	31.3	31.9	33.5	35.7	29.0	29.6	31.0	33.1				
	S/T	0.95	0.92	0.83	0.7	0.98	0.95	0.86	0.7	1.00	0.97	0.88	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.94	0.8	1.00	1.00	0.95	0.8				
	ΔT	27	26	25	21	27	27	25	22	27	27	25	22	26	27	25	22	26	25	25	22	23	23	23	20	25	25	23	20
kW	1.98	2.03	2.09	2.2	2.14	2.19	2.27	2.3	2.29	2.34	2.42	2.5	2.41	2.47	2.55	2.6	2.52	2.58	2.66	2.8	2.61	2.67	2.76	2.9					
Amps	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.6	9.5	9.8	10.1	10.5	10.2	10.5	10.8	11.2	10.9	11.2	11.5	12.0	11.5	11.8	12.2	12.7					
Hi PR	224	241	254	265.0	251	270	285	298.0	286	307	325	339.0	325	350	370	386.0	366	394	416	434.0	404	435	459	479.0					
Lo PR	109	116	127	135.0	115	123	134	143.0	120	127	139	148.0	126	134	146	156.0	132	140	153	163.0	136	145	158	169.0					
MBh	36.5	37.2	39.0	41.6	35.7	36.4	38.1	40.6	34.8	35.5	37.2	39.7	34.0	34.6	36.3	38.7	32.3	32.9	34.5	36.8	29.9	30.5	31.9	34.1					
S/T	1.00	0.96	0.87	0.7	1.00	1.00	0.90	0.7	1.00	1.00	0.92	0.8	1.00	1.00	0.95	0.8	1.00	1.00	0.99	0.8	1.00	1.00	1.00	0.8					
ΔT	25	24	23	20	24	25	23	20	24	24	23	20	23	24	24	20	22	22	23	20	20	21	22	19	20	21	22	19	
kW	2.00	2.04	2.11	2.2	2.16	2.21	2.29	2.4	2.30	2.36	2.44	2.5	2.43	2.49	2.57	2.7	2.54	2.60	2.69	2.8	2.63	2.69	2.79	2.9					
Amps	8.2	8.4	8.6	9.0	8.8	9.1	9.4	9.7	9.6	9.9	10.2	10.6	10.3	10.6	10.9	11.3	11.0	11.3	11.6	12.1	11.6	11.9	12.4	12.8					
Hi PR	226	243	257	268.0	254	273	288	301.0	288	310	328	342.0	329	354	373	389.0	370	398	420	438.0	408	439	464	484.0					
Lo PR	110	117	128	136.0	116	124	135	144.0	121	129	141	150.0	127	135	148	157.0	133	142	155	165.0	138	147	160	170.0					

kW = Total system power
Amps = outdoor unit amps

Shaded area reflects AHRI conditions

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

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																									
		65°F				75°F				85°F				95°F				105°F				115°F					
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71		
70	780	MBh	22.1	22.9	25.1	-	21.6	22.4	24.5	-	21.1	21.9	24.0	-	20.6	21.3	23.4	-	19.6	20.3	22.2	-	18.1	18.8	20.6	-	
		S/T	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.83	0.69	0.48	-	
		ΔT	19	16	12	-	19	16	12	-	19	16	13	-	19	17	13	-	19	16	12	-	18	15	12	-	
		kW	1.29	1.31	1.35	-	1.38	1.41	1.45	-	1.46	1.50	1.54	-	1.54	1.57	1.62	-	1.60	1.63	1.68	-	1.65	1.69	1.74	-	
		Amps	5.0	5.1	5.2	-	5.3	5.5	5.6	-	5.8	5.9	6.1	-	6.2	6.3	6.5	-	6.6	6.7	7.0	-	7.0	7.1	7.4	-	
		Hi PR	201	217	229	-	226	243	257	-	257	277	292	-	293	315	333	-	329	354	374	-	364	392	413	-	
	Lo PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	141	-	128	136	148	-	132	140	153	-		
	MBh	24.0	24.8	27.2	-	23.4	24.3	26.6	-	22.9	23.7	26.0	-	22.3	23.1	25.3	-	21.2	22.0	24.1	-	19.6	20.3	22.3	-		
	S/T	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-		
	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-		
	kW	1.32	1.35	1.39	-	1.42	1.44	1.49	-	1.50	1.53	1.58	-	1.57	1.61	1.66	-	1.64	1.67	1.73	-	1.69	1.73	1.79	-		
	Amps	5.1	5.2	5.4	-	5.5	5.6	5.8	-	6.0	6.1	6.3	-	6.4	6.5	6.7	-	6.8	6.9	7.2	-	7.2	7.3	7.6	-		
Hi PR	208	223	236	-	233	251	265	-	265	285	301	-	302	325	343	-	339	365	386	-	375	404	426	-			
Lo PR	109	116	126	-	115	122	134	-	119	127	139	-	126	134	146	-	132	140	153	-	136	145	158	-			
MBh	24.3	25.2	27.6	-	23.8	24.6	27.0	-	23.2	24.0	26.3	-	22.6	23.5	25.7	-	21.5	22.3	24.4	-	19.9	20.6	22.6	-			
S/T	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.83	0.69	0.48	-	0.86	0.71	0.49	-	0.89	0.74	0.51	-	0.90	0.75	0.52	-			
ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-			
kW	1.33	1.35	1.39	-	1.42	1.45	1.50	-	1.51	1.54	1.59	-	1.58	1.62	1.67	-	1.65	1.68	1.74	-	1.70	1.74	1.80	-			
Amps	5.1	5.2	5.4	-	5.5	5.7	5.8	-	6.0	6.1	6.3	-	6.4	6.6	6.8	-	6.8	7.0	7.2	-	7.2	7.4	7.6	-			
Hi PR	209	225	238	-	235	252	267	-	267	287	303	-	304	327	345	-	342	368	388	-	378	406	429	-			
Lo PR	110	117	127	-	116	123	134	-	120	128	140	-	126	134	147	-	132	141	154	-	137	146	159	-			
75	780	MBh	22.5	23.2	25.1	26.9	22.0	22.6	24.5	26.3	21.5	22.1	23.9	25.7	20.9	21.6	23.3	25.0	19.9	20.5	22.2	23.8	18.4	19.0	20.5	22.0	
		S/T	0.82	0.73	0.55	0.4	0.85	0.76	0.57	0.4	0.87	0.78	0.59	0.4	0.90	0.80	0.61	0.4	0.93	0.83	0.63	0.4	0.94	0.84	0.64	0.4	
		ΔT	22	20	16	11	22	20	17	11	22	20	17	11	22	20	16	11	22	20	16	11	20	19	15	11	
		kW	1.30	1.32	1.36	1.4	1.39	1.42	1.46	1.5	1.48	1.51	1.55	1.6	1.55	1.58	1.63	1.7	1.61	1.65	1.70	1.8	1.67	1.70	1.76	1.8	
		Amps	5.0	5.1	5.3	5.5	5.4	5.5	5.7	5.9	5.8	6.0	6.2	6.4	6.2	6.4	6.6	6.8	6.6	6.6	6.8	7.0	7.3	7.0	7.2	7.4	7.7
		Hi PR	203	219	231	241	228	246	259	271	260	279	295	308	296	318	336	350	333	358	378	394	368	396	418	436	
	Lo PR	107	113	124	132	113	120	131	139	117	125	136	145	123	131	143	152	129	137	150	159	133	142	155	165		
	MBh	24.4	25.1	27.2	29.2	23.8	24.5	26.5	28.5	23.2	23.9	25.9	27.8	22.7	23.4	25.3	27.1	21.5	22.2	24.0	25.8	20.0	20.5	22.2	23.9		
	S/T	0.85	0.76	0.57	0.4	0.88	0.79	0.60	0.4	0.90	0.81	0.61	0.4	0.93	0.83	0.63	0.4	0.97	0.86	0.65	0.4	0.97	0.87	0.66	0.4		
	ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	20	18	15	10		
	kW	1.33	1.36	1.40	1.4	1.43	1.46	1.50	1.6	1.51	1.54	1.59	1.6	1.59	1.62	1.67	1.7	1.65	1.69	1.74	1.8	1.71	1.74	1.80	1.9		
	Amps	5.1	5.3	5.4	5.6	5.5	5.7	5.9	6.1	6.0	6.2	6.4	6.6	6.4	6.6	6.8	7.0	6.8	7.0	7.2	7.5	7.2	7.4	7.6	7.9		
Hi PR	210	226	238	249	235	253	267	279	268	288	304	317	305	328	346	361	343	369	390	406	379	408	431	449			
Lo PR	110	117	128	136	116	124	135	144	121	128	140	149	127	135	147	157	133	141	154	164	137	146	160	170			
MBh	24.7	25.5	27.6	29.6	24.2	24.9	26.9	28.9	23.6	24.3	26.3	28.2	23.0	23.7	25.7	27.5	21.9	22.5	24.4	26.2	20.3	20.9	22.6	24.2			
S/T	0.89	0.79	0.60	0.4	0.92	0.82	0.62	0.4	0.94	0.84	0.64	0.4	0.97	0.87	0.66	0.4	1.00	0.90	0.68	0.4	1.00	0.91	0.69	0.4			
ΔT	20	19	15	11	20	19	15	11	20	19	15	11	21	19	16	11	20	19	15	11	19	17	14	10			
kW	1.34	1.36	1.40	1.5	1.43	1.46	1.51	1.6	1.52	1.55	1.60	1.7	1.60	1.63	1.68	1.7	1.66	1.70	1.75	1.8	1.72	1.75	1.81	1.9			
Amps	5.2	5.3	5.5	5.7	5.6	5.7	5.9	6.1	6.0	6.2	6.4	6.6	6.5	6.6	6.8	7.1	6.9	7.0	7.3	7.5	7.3	7.4	7.7	8.0			
Hi PR	211	227	240	250	237	255	269	281	270	290	306	319	307	330	349	364	345	372	392	409	382	411	434	452			
Lo PR	111	118	129	137	117	124	136	145	122	129	141	150	128	136	148	158	134	142	155	166	138	147	161	171			

IDB*: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 kW = Total system power
 Amps = outdoor unit amps

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	22.9	23.4	25.0	26.7	22.4	22.9	24.4	26.1	21.8	22.3	23.8	25.5	21.3	21.8	23.3	24.9	20.2	20.7	22.1	23.6	18.7	19.2	20.5	21.9
	S/T	0.90	0.84	0.69	0.5	0.93	0.87	0.71	0.5	0.95	0.89	0.73	0.5	0.98	0.92	0.75	0.6	1.02	0.96	0.78	0.6	1.03	0.97	0.79	0.6
	ΔT	24	23	20	16	25	24	20	16	25	24	20	16	24	23	20	16	24	23	20	16	23	22	19	15
	kW	1.31	1.34	1.37	1.4	1.40	1.43	1.48	1.5	1.49	1.52	1.57	1.6	1.56	1.60	1.65	1.7	1.63	1.66	1.71	1.8	1.68	1.72	1.77	1.8
	Amps	5.0	5.2	5.3	5.5	5.4	5.6	5.7	6.0	5.9	6.0	6.2	6.5	6.3	6.4	6.7	6.9	6.7	6.9	7.1	7.4	7.1	7.3	7.5	7.8
	Hi PR	205	221	234	244	231	248	262	273	262	282	298	311	299	321	339	354	336	362	382	398	371	400	422	440
	Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	156	167
895	MBh	24.8	25.4	27.1	29.0	24.2	24.8	26.5	28.3	23.7	24.2	25.8	27.6	23.1	23.6	25.1	26.9	21.9	22.4	23.9	25.6	20.3	20.8	22.2	23.7
	S/T	0.93	0.87	0.71	0.5	0.96	0.90	0.74	0.6	0.99	0.93	0.76	0.6	1.00	0.96	0.78	0.6	1.00	0.99	0.81	0.6	1.00	1.00	0.82	0.6
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	23	23	20	16	21	21	19	15
	kW	1.34	1.37	1.41	1.5	1.44	1.47	1.51	1.6	1.52	1.56	1.60	1.7	1.60	1.63	1.69	1.7	1.67	1.70	1.76	1.8	1.72	1.76	1.82	1.9
	Amps	5.2	5.3	5.5	5.7	5.6	5.7	5.9	6.1	6.1	6.2	6.4	6.7	6.5	6.6	6.8	7.1	6.9	7.1	7.3	7.6	7.3	7.5	7.7	8.0
	Hi PR	212	228	241	251	238	256	270	282	270	291	307	320	308	331	350	365	346	373	394	411	383	412	435	454
	Lo PR	111	118	129	137	117	125	136	145	122	130	142	151	128	136	149	158	134	143	156	166	139	148	161	172
1000	MBh	25.2	25.7	27.5	29.4	24.6	25.1	26.9	28.7	24.0	24.5	26.2	28.0	23.4	23.9	25.6	27.3	22.3	22.7	24.3	26.0	20.6	21.1	22.5	24.1
	S/T	0.97	0.91	0.74	0.6	1.00	0.94	0.77	0.6	1.00	0.97	0.79	0.6	1.00	1.00	0.81	0.6	1.00	1.00	0.84	0.6	1.00	1.00	0.85	0.6
	ΔT	23	22	19	15	23	22	19	15	22	22	19	15	22	22	19	15	21	21	19	15	19	19	18	14
	kW	1.35	1.37	1.41	1.5	1.45	1.47	1.52	1.6	1.53	1.56	1.61	1.7	1.61	1.64	1.70	1.8	1.67	1.71	1.77	1.8	1.73	1.77	1.83	1.9
	Amps	5.2	5.3	5.5	5.7	5.6	5.8	5.9	6.2	6.1	6.2	6.5	6.7	6.5	6.7	6.9	7.2	6.9	7.1	7.3	7.6	7.3	7.5	7.8	8.1
	Hi PR	213	230	242	253	239	258	272	284	272	293	309	323	310	334	352	367	349	375	396	413	385	415	438	457
	Lo PR	112	119	130	138	118	126	137	146	123	131	143	152	129	137	150	160	135	144	157	167	140	149	162	173

780	MBh	23.3	23.8	24.9	26.5	22.8	23.2	24.3	25.9	22.2	22.6	23.7	25.3	21.7	22.1	23.1	24.7	20.6	21.0	22.0	23.5	19.1	19.4	20.4	21.7
	S/T	0.94	0.91	0.82	0.7	0.98	0.94	0.85	0.7	1.00	0.96	0.87	0.7	1.00	1.00	0.90	0.7	1.00	1.00	0.93	0.8	1.00	1.00	0.94	0.8
	ΔT	26	25	24	21	26	26	24	21	26	26	24	21	26	26	25	21	24	25	24	21	22	23	23	20
	kW	1.32	1.35	1.39	1.4	1.41	1.44	1.49	1.5	1.50	1.53	1.58	1.6	1.57	1.61	1.66	1.7	1.64	1.67	1.73	1.8	1.69	1.73	1.79	1.8
	Amps	5.1	5.2	5.4	5.6	5.5	5.6	5.8	6.0	6.0	6.1	6.3	6.5	6.4	6.5	6.7	7.0	6.8	6.9	7.2	7.4	7.2	7.3	7.6	7.9
	Hi PR	208	223	236	246	233	251	265	276	265	285	301	314	302	325	343	358	339	365	386	402	375	404	426	444
	Lo PR	109	116	126	135	115	122	133	142	119	127	139	148	125	133	146	155	131	140	153	163	136	145	158	168
895	MBh	25.2	25.7	27.0	28.8	24.7	25.1	26.3	28.1	24.1	24.5	25.7	27.4	23.5	23.9	25.1	26.8	22.3	22.7	23.8	25.4	20.7	21.1	22.1	23.5
	S/T	0.98	0.94	0.85	0.7	1.00	0.98	0.88	0.7	1.00	1.00	0.90	0.7	1.00	1.00	0.93	0.8	1.00	1.00	0.97	0.8	1.00	1.00	0.98	0.8
	ΔT	25	25	24	20	25	25	24	21	25	25	24	21	24	24	24	21	23	23	24	20	21	22	22	19
	kW	1.35	1.38	1.42	1.5	1.45	1.48	1.52	1.6	1.54	1.57	1.62	1.7	1.61	1.65	1.70	1.8	1.68	1.71	1.77	1.8	1.74	1.77	1.83	1.9
	Amps	5.2	5.3	5.5	5.7	5.6	5.8	6.0	6.2	6.1	6.3	6.5	6.7	6.5	6.7	6.9	7.2	6.9	7.1	7.4	7.6	7.4	7.5	7.8	8.1
	Hi PR	214	230	243	254	240	258	273	285	273	294	310	324	311	335	353	369	350	376	398	415	387	416	439	458
	Lo PR	112	119	130	139	118	126	138	147	123	131	143	152	129	138	150	160	136	144	157	168	140	149	163	173
1000	MBh	25.6	26.1	27.4	29.2	25.0	25.5	26.7	28.5	24.4	24.9	26.1	27.8	23.8	24.3	25.5	27.2	22.6	23.1	24.2	25.8	21.0	21.4	22.4	23.9
	S/T	1.00	0.98	0.89	0.7	1.00	1.00	0.92	0.8	1.00	1.00	0.94	0.8	1.00	1.00	0.97	0.8	1.00	1.00	0.97	0.8	1.00	1.00	1.00	0.8
	ΔT	24	24	22	19	23	23	23	20	22	23	23	20	22	22	23	20	21	21	22	19	19	20	21	18
	kW	1.36	1.38	1.43	1.5	1.46	1.49	1.53	1.6	1.54	1.58	1.63	1.7	1.62	1.66	1.71	1.8	1.69	1.72	1.78	1.8	1.75	1.78	1.84	1.9
	Amps	5.3	5.4	5.6	5.8	5.7	5.8	6.0	6.2	6.2	6.3	6.5	6.8	6.6	6.7	7.0	7.2	7.0	7.2	7.4	7.7	7.4	7.6	7.8	8.1
	Hi PR	215	232	245	255	242	260	275	287	275	296	312	326	313	337	356	371	352	379	400	418	389	419	442	461
	Lo PR	113	120	131	140	119	127	139	148	124	132	144	153	130	139	151	161	137	145	159	169	141	150	164	175

IDB*: Entering Indoor Dry Bulb Temperature

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

kW = Total system power
Amps = outdoor unit amps

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE													
		65°F				75°F				85°F				95°F				105°F				115°F					
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71		
70	1300	MBh	43.6	45.2	49.5	-	42.6	44.1	48.3	-	41.5	43.1	47.2	-	40.5	42.0	46.0	-	38.5	39.9	43.7	-	35.7	37.0	40.5	-	
		S/T	0.69	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.79	0.66	0.46	-	
	1440	ΔT	21	18	14	-	21	19	14	-	21	19	14	-	22	19	14	-	21	18	14	-	20	17	13	-	
		kW	2.71	2.76	2.85	-	2.92	2.98	3.08	-	3.11	3.18	3.29	-	3.28	3.35	3.46	-	3.42	3.50	3.62	-	3.54	3.62	3.75	-	
	1580	Amps	10.9	11.2	11.6	-	11.8	12.1	12.5	-	12.9	13.2	13.6	-	13.8	14.1	14.6	-	14.7	15.0	15.5	-	15.5	15.9	16.5	-	
		Hi PR	219	236	249	-	246	264	279	-	279	301	318	-	318	343	362	-	358	385	407	-	396	426	450	-	
	75	1300	Lo PR	103	110	120	-	109	116	127	-	113	121	132	-	119	127	138	-	125	133	145	-	129	137	150	-
			MBh	44.2	45.9	50.2	-	43.2	44.8	49.1	-	42.2	43.7	47.9	-	41.2	42.7	46.7	-	39.1	40.5	44.4	-	36.2	37.5	41.1	-
		1440	S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
			ΔT	20	17	13	-	20	18	13	-	20	18	13	-	21	18	13	-	20	18	13	-	19	16	12	-
1580		kW	2.74	2.80	2.90	-	2.96	3.03	3.13	-	3.15	3.23	3.33	-	3.32	3.40	3.52	-	3.47	3.55	3.67	-	3.59	3.68	3.80	-	
		Amps	11.1	11.4	11.7	-	12.0	12.3	12.7	-	13.1	13.4	13.8	-	14.0	14.3	14.8	-	14.9	15.3	15.8	-	15.8	16.2	16.7	-	
1300		Hi PR	223	240	253	-	250	269	284	-	284	306	323	-	324	348	368	-	364	392	414	-	403	433	457	-	
		Lo PR	105	112	122	-	111	118	129	-	115	123	134	-	121	129	141	-	127	135	147	-	131	140	152	-	
1440		MBh	44.7	46.3	50.7	-	43.6	45.2	49.6	-	42.6	44.2	48.4	-	41.6	43.1	47.2	-	39.5	40.9	44.8	-	36.6	37.9	41.5	-	
		S/T	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.83	0.70	0.48	-	
1580	ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-		
	kW	2.75	2.81	2.90	-	2.97	3.04	3.14	-	3.16	3.23	3.34	-	3.33	3.41	3.52	-	3.48	3.56	3.68	-	3.60	3.69	3.81	-		
1300	Amps	11.1	11.4	11.8	-	12.0	12.3	12.8	-	13.1	13.4	13.9	-	14.0	14.4	14.9	-	14.9	15.3	15.8	-	15.8	16.2	16.8	-		
	Hi PR	223	240	254	-	251	270	285	-	285	307	324	-	325	350	369	-	365	393	415	-	404	434	459	-		
1440	Lo PR	105	112	122	-	111	118	129	-	116	123	134	-	121	129	141	-	127	135	148	-	132	140	153	-		
	MBh	44.3	45.6	49.4	53.0	43.3	44.6	48.2	51.8	42.3	43.5	47.1	50.5	41.2	42.4	45.9	49.3	39.2	40.3	43.6	46.8	36.3	37.3	40.4	43.4		
1580	S/T	0.78	0.70	0.53	0.3	0.81	0.72	0.55	0.4	0.83	0.74	0.56	0.4	0.86	0.77	0.58	0.4	0.86	0.77	0.58	0.4	0.89	0.80	0.61	0.4		
	ΔT	24	23	18	13	25	23	19	13	25	23	19	13	25	23	19	13	25	23	19	13	23	21	17	12		
1300	kW	2.73	2.79	2.88	3.0	2.94	3.01	3.11	3.2	3.14	3.21	3.31	3.4	3.31	3.38	3.49	3.6	3.45	3.53	3.65	3.8	3.57	3.65	3.78	3.9		
	Amps	11.0	11.3	11.7	12.1	11.9	12.2	12.6	13.1	13.0	13.3	13.8	14.3	13.9	14.2	14.7	15.3	14.8	15.2	15.7	16.3	15.7	16.1	16.6	17.3		
1440	Hi PR	221	238	251	262	248	267	282	294	282	304	321	335	322	346	365	381	362	389	411	429	400	430	454	474		
	Lo PR	104	111	121	129	110	117	128	136	114	122	133	142	120	128	140	149	126	134	146	156	130	139	151	161		
1580	MBh	45.0	46.3	50.1	53.8	43.9	45.2	49.0	52.6	42.9	44.2	47.8	51.3	41.9	43.1	46.6	50.1	39.8	40.9	44.3	47.6	36.8	37.9	41.0	44.0		
	S/T	0.81	0.72	0.55	0.4	0.84	0.75	0.57	0.4	0.86	0.77	0.58	0.4	0.89	0.79	0.60	0.4	0.92	0.82	0.62	0.4	0.93	0.83	0.63	0.4		
1300	ΔT	23	21	18	12	24	22	18	12	24	22	18	12	24	22	18	12	23	22	18	12	22	20	16	11		
	kW	2.77	2.83	2.92	3.0	2.99	3.05	3.16	3.3	3.18	3.25	3.36	3.5	3.35	3.43	3.55	3.7	3.50	3.58	3.70	3.8	3.63	3.71	3.84	4.0		
1440	Amps	11.2	11.5	11.9	12.3	12.1	12.4	12.8	13.3	13.2	13.5	14.0	14.5	14.1	14.5	15.0	15.5	15.0	15.4	15.9	16.6	15.9	16.3	16.9	17.6		
	Hi PR	225	242	256	267	253	272	287	299	287	309	326	340	327	352	372	388	368	396	418	436	407	438	462	482		
1580	Lo PR	106	113	123	131	112	119	130	139	116	124	135	144	122	130	142	151	128	136	149	159	133	141	154	164		
	MBh	45.4	46.8	50.6	54.3	44.4	45.7	49.5	53.1	43.3	44.6	48.3	51.8	42.3	43.5	47.1	50.6	40.2	41.3	44.8	48.0	37.2	38.3	41.5	44.5		
1300	S/T	0.83	0.74	0.56	0.4	0.86	0.77	0.58	0.4	0.88	0.79	0.59	0.4	0.91	0.81	0.61	0.4	0.94	0.84	0.64	0.4	0.95	0.85	0.64	0.4		
	ΔT	22	20	16	11	22	20	17	12	22	20	17	12	22	21	17	12	22	20	17	11	21	19	15	11		
1440	kW	2.77	2.83	2.93	3.0	2.99	3.06	3.16	3.3	3.19	3.26	3.37	3.5	3.36	3.44	3.56	3.7	3.51	3.59	3.71	3.8	3.63	3.72	3.85	4.0		
	Amps	11.2	11.5	11.9	12.3	12.2	12.5	12.9	13.4	13.2	13.6	14.0	14.6	14.2	14.5	15.0	15.6	15.1	15.5	16.0	16.6	16.0	16.4	17.0	17.6		
1580	Hi PR	226	243	257	268	253	273	288	300	288	310	327	341	328	353	373	389	369	397	419	438	408	439	463	483		
	Lo PR	106	113	124	132	112	120	131	139	117	124	136	144	123	131	142	152	129	137	149	159	133	141	154	165		

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

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	45.1	46.1	49.2	52.6	44.1	45.0	48.1	51.4	43.0	43.9	46.9	50.2	42.0	42.9	45.8	49.0	39.9	40.7	43.5	46.5	39.9	40.7	43.5	46.5
	S/T	0.86	0.80	0.65	0.5	0.89	0.83	0.68	0.5	0.91	0.85	0.70	0.5	0.94	0.88	0.72	0.5	0.98	0.92	0.74	0.6	0.98	0.92	0.74	0.6
	ΔT	27	26	23	18	28	27	23	18	28	27	23	18	28	27	23	19	28	26	23	18	28	26	23	17
	kW	2.75	2.81	2.90	3.0	2.97	3.04	3.14	3.2	3.16	3.23	3.34	3.5	3.33	3.41	3.52	3.7	3.48	3.56	3.68	3.8	3.60	3.69	3.81	4.0
	Amps	11.1	11.4	11.8	12.2	12.0	12.3	12.8	13.2	13.1	13.4	13.9	14.4	14.0	14.4	14.9	15.4	14.9	15.3	15.8	16.4	15.8	16.2	16.8	17.4
	Hi PR	223	240	254	265	251	270	285	297	285	307	324	338	325	350	369	385	365	393	415	433	404	434	459	479
	Lo PR	105	112	122	130	111	118	129	138	116	123	134	143	121	129	141	150	127	135	148	157	132	140	153	163
	MBh	45.8	46.8	50.0	53.4	44.7	45.7	48.8	52.2	43.7	44.6	47.7	51.0	42.6	43.5	46.5	49.7	40.5	41.3	44.2	47.2	40.5	41.3	44.2	47.2
	S/T	0.89	0.83	0.68	0.5	0.92	0.86	0.70	0.5	0.94	0.89	0.72	0.5	0.97	0.91	0.74	0.6	1.00	0.95	0.77	0.6	1.00	0.96	0.78	0.6
	ΔT	26	25	22	17	26	25	22	18	26	25	22	18	27	25	22	18	26	25	22	17	24	23	20	16
kW	2.79	2.85	2.94	3.0	3.01	3.08	3.18	3.3	3.21	3.28	3.39	3.5	3.38	3.46	3.58	3.7	3.53	3.61	3.73	3.9	3.66	3.74	3.87	4.0	
Amps	11.3	11.6	12.0	12.4	12.2	12.5	13.0	13.5	13.3	13.6	14.1	14.6	14.2	14.6	15.1	15.7	15.2	15.6	16.1	16.7	16.1	16.5	17.1	17.7	
Hi PR	227	245	258	269	255	275	290	302	290	312	330	344	330	356	376	392	372	400	422	441	411	442	467	487	
Lo PR	107	114	124	133	113	120	131	140	118	125	137	145	124	131	144	153	129	138	150	160	134	142	156	166	
MBh	46.2	47.3	50.5	54.0	45.2	46.2	49.3	52.7	44.1	45.1	48.1	51.5	43.0	44.0	47.0	50.2	40.9	41.8	44.6	47.7	40.9	41.8	44.6	47.7	
S/T	0.91	0.85	0.69	0.5	0.94	0.88	0.72	0.5	0.96	0.90	0.74	0.6	1.00	0.93	0.76	0.6	1.00	0.97	0.79	0.6	1.00	0.98	0.79	0.6	
ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	24	20	16	22	22	19	15	
kW	2.80	2.86	2.95	3.1	3.02	3.09	3.19	3.3	3.22	3.29	3.40	3.5	3.39	3.47	3.59	3.7	3.54	3.62	3.74	3.9	3.67	3.75	3.88	4.0	
Amps	11.3	11.6	12.0	12.5	12.3	12.6	13.0	13.5	13.4	13.7	14.1	14.7	14.3	14.6	15.1	15.7	15.2	15.6	16.1	16.8	16.1	16.5	17.1	17.8	
Hi PR	228	245	259	270	256	275	291	303	291	313	331	345	331	357	377	393	373	401	424	442	412	443	468	488	
Lo PR	107	114	125	133	114	121	132	140	118	126	137	146	124	132	144	153	130	138	151	161	134	143	156	166	

85	MBh	45.9	46.8	49.0	52.3	44.8	45.7	47.9	51.1	43.8	44.6	46.7	49.8	42.7	43.5	45.6	48.6	40.6	41.3	43.3	46.2	40.6	41.3	43.3	46.2
	S/T	0.90	0.87	0.78	0.6	0.93	0.90	0.81	0.7	0.95	0.92	0.83	0.7	0.99	0.95	0.86	0.7	1.00	0.99	0.89	0.7	1.00	1.00	0.90	0.7
	ΔT	29	29	27	23	30	29	27	24	30	29	27	24	30	29	29	24	29	29	27	24	27	27	25	22
	kW	2.77	2.83	2.93	3.0	2.99	3.06	3.16	3.3	3.19	3.26	3.37	3.5	3.36	3.44	3.55	3.7	3.51	3.59	3.71	3.8	3.63	3.72	3.85	4.0
	Amps	11.2	11.5	11.9	12.3	12.2	12.5	12.9	13.4	13.2	13.6	14.0	14.5	14.2	14.5	15.0	15.6	15.1	15.5	16.0	16.6	16.0	16.4	17.0	17.6
	Hi PR	226	243	256	268	253	273	288	300	288	310	327	341	328	353	373	389	369	397	419	437	408	439	463	483
	Lo PR	106	113	124	132	112	120	131	139	117	124	136	144	123	131	142	152	129	137	149	159	133	141	154	164
	MBh	46.6	47.5	49.7	53.1	45.5	46.4	48.6	51.8	44.4	45.3	47.4	50.6	43.3	44.2	46.3	49.4	41.2	42.0	44.0	46.9	41.2	42.0	44.0	46.9
	S/T	0.93	0.90	0.81	0.7	0.97	0.93	0.84	0.7	0.99	0.96	0.86	0.7	1.00	0.99	0.89	0.7	1.00	1.00	0.92	0.8	1.00	1.00	0.93	0.8
	ΔT	28	27	26	22	28	28	26	23	28	28	26	23	28	28	26	23	26	26	26	22	24	25	24	21
kW	2.81	2.87	2.97	3.1	3.04	3.11	3.21	3.3	3.24	3.31	3.42	3.5	3.41	3.49	3.61	3.7	3.56	3.64	3.77	3.9	3.69	3.77	3.90	4.0	
Amps	11.4	11.7	12.1	12.5	12.4	12.7	13.1	13.6	13.4	13.8	14.2	14.8	14.4	14.7	15.2	15.8	15.3	15.7	16.2	16.9	16.3	16.7	17.2	17.9	
Hi PR	230	247	261	272	258	277	293	305	293	315	333	347	334	359	379	396	375	404	427	445	415	446	471	492	
Lo PR	108	115	126	134	114	122	133	141	119	126	138	147	125	133	145	154	131	139	152	162	135	144	157	167	
MBh	47.1	48.0	50.2	53.6	46.0	46.8	49.1	52.3	44.9	45.7	47.9	51.1	43.8	44.6	46.7	49.9	41.6	42.4	44.4	47.4	41.6	42.4	44.4	47.4	
S/T	0.95	0.92	0.83	0.7	0.98	0.95	0.86	0.7	1.00	0.97	0.88	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.94	0.8	1.00	1.00	0.95	0.8	
ΔT	26	26	24	21	26	26	24	21	26	26	25	21	25	26	25	21	24	25	24	21	22	23	23	20	
kW	2.82	2.88	2.98	3.1	3.05	3.11	3.22	3.3	3.24	3.32	3.43	3.6	3.42	3.50	3.62	3.7	3.57	3.65	3.78	3.9	3.70	3.78	3.91	4.1	
Amps	11.4	11.7	12.1	12.6	12.4	12.7	13.1	13.6	13.5	13.8	14.3	14.8	14.4	14.8	15.3	15.9	15.4	15.7	16.3	16.9	16.3	16.7	17.3	17.9	
Hi PR	230	248	262	273	258	278	294	306	294	316	334	348	335	360	380	397	377	405	428	446	416	448	473	493	
Lo PR	109	115	126	134	115	122	133	142	119	127	138	147	125	133	145	155	131	140	152	162	136	144	158	168	

kW = Total system power
Amps = outdoor unit amps

Shaded area reflects AHRI conditions

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

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	29.0	30.1	32.9	-	28.3	29.4	32.2	-	27.7	28.7	31.4	-	27.0	28.0	30.6	-	25.6	26.6	29.1	-	23.7	24.6	27.0	-
	S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.44	-	0.80	0.67	0.46	-	0.80	0.67	0.47	-
	ΔT	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	12	-
	kW	1.79	1.83	1.88	-	1.92	1.96	2.01	-	2.03	2.07	2.13	-	2.13	2.17	2.24	-	2.21	2.26	2.33	-	2.28	2.33	2.40	-
	Amps	6.8	7.0	7.2	-	7.3	7.5	7.7	-	7.9	8.1	8.4	-	8.5	8.7	8.9	-	9.0	9.2	9.5	-	9.5	9.7	10.1	-
	Hi PR	209	225	237	-	234	252	266	-	266	287	303	-	303	326	345	-	341	367	388	-	377	406	429	-
	Lo PR	106	113	123	-	112	119	130	-	116	124	135	-	122	130	142	-	128	136	148	-	132	141	154	-
	MBh	30.5	31.7	34.7	-	29.8	30.9	33.9	-	29.1	30.2	33.1	-	28.4	29.4	32.3	-	27.0	28.0	30.6	-	25.0	25.9	28.4	-
	S/T	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.70	0.48	-	0.84	0.70	0.49	-
	ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-
kW	1.82	1.85	1.91	-	1.95	1.99	2.04	-	2.06	2.10	2.17	-	2.16	2.20	2.27	-	2.24	2.29	2.36	-	2.32	2.37	2.44	-	
Amps	6.9	7.1	7.3	-	7.5	7.6	7.9	-	8.1	8.3	8.5	-	8.6	8.8	9.1	-	9.2	9.4	9.7	-	9.7	9.9	10.2	-	
Hi PR	213	229	242	-	239	257	272	-	272	293	309	-	310	333	352	-	348	375	396	-	385	414	437	-	
Lo PR	108	115	125	-	114	121	132	-	118	126	138	-	124	132	145	-	130	139	152	-	135	144	157	-	
MBh	31.5	32.6	35.7	-	30.7	31.8	34.9	-	30.0	31.1	34.1	-	29.3	30.3	33.2	-	27.8	28.8	31.6	-	25.7	26.7	29.2	-	
S/T	0.77	0.64	0.44	-	0.80	0.66	0.46	-	0.82	0.68	0.47	-	0.84	0.70	0.49	-	0.87	0.73	0.51	-	0.88	0.74	0.51	-	
ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	17	15	11	-	16	14	11	-	
kW	1.83	1.87	1.92	-	1.96	2.00	2.06	-	2.08	2.12	2.18	-	2.18	2.22	2.29	-	2.26	2.31	2.38	-	2.34	2.39	2.46	-	
Amps	7.0	7.1	7.4	-	7.5	7.7	7.9	-	8.2	8.3	8.6	-	8.7	8.9	9.2	-	9.2	9.5	9.8	-	9.8	10.0	10.3	-	
Hi PR	215	232	244	-	241	260	274	-	275	295	312	-	313	336	355	-	352	379	400	-	389	418	442	-	
Lo PR	109	116	127	-	115	123	134	-	120	127	139	-	126	134	146	-	132	140	153	-	136	145	158	-	
75	MBh	29.5	30.4	32.9	35.3	28.8	29.7	32.1	34.5	28.1	29.0	31.4	33.6	27.4	28.3	30.6	32.8	26.1	26.8	29.1	31.2	24.2	24.9	26.9	28.9
	S/T	0.80	0.71	0.54	0.4	0.83	0.74	0.56	0.4	0.85	0.76	0.57	0.4	0.87	0.78	0.59	0.4	0.91	0.81	0.61	0.4	0.91	0.82	0.62	0.4
	ΔT	22	20	17	11	22	21	17	12	22	21	17	12	23	21	17	12	22	20	17	12	21	19	16	11
	kW	1.80	1.84	1.89	2.0	1.93	1.97	2.03	2.1	2.04	2.09	2.15	2.2	2.14	2.19	2.25	2.3	2.23	2.27	2.34	2.4	2.30	2.35	2.42	2.5
	Amps	6.9	7.0	7.2	7.5	7.4	7.6	7.8	8.1	8.0	8.2	8.5	8.8	8.5	8.7	9.0	9.4	9.1	9.3	9.6	9.9	9.6	9.8	10.2	10.5
	Hi PR	211	227	240	250	237	255	269	280	269	290	306	319	306	330	348	363	345	371	392	409	381	410	433	452
	Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	152	129	137	150	160	134	142	155	165
	MBh	31.1	32.0	34.6	37.1	30.3	31.2	33.8	36.3	29.6	30.5	33.0	35.4	28.9	29.7	32.2	34.6	27.4	28.3	30.6	32.8	25.4	26.2	28.3	30.4
	S/T	0.83	0.74	0.56	0.4	0.86	0.77	0.58	0.4	0.88	0.79	0.60	0.4	0.91	0.82	0.62	0.4	0.95	0.85	0.64	0.4	0.96	0.85	0.65	0.4
	ΔT	22	20	16	11	22	20	17	11	22	20	17	12	22	20	17	12	22	20	17	11	20	19	15	11
kW	1.83	1.87	1.92	2.0	1.96	2.00	2.06	2.1	2.08	2.12	2.18	2.3	2.18	2.22	2.29	2.4	2.26	2.31	2.38	2.5	2.34	2.39	2.46	2.5	
Amps	7.0	7.1	7.4	7.6	7.5	7.7	7.9	8.2	8.2	8.3	8.6	8.9	8.7	8.9	9.2	9.5	9.2	9.5	9.8	10.1	9.8	10.0	10.3	10.7	
Hi PR	215	232	245	255	241	260	274	286	275	295	312	325	313	337	355	371	352	379	400	417	389	418	442	461	
Lo PR	109	116	127	135	115	123	134	142	120	127	139	148	126	134	146	156	132	140	153	163	136	145	158	169	
MBh	32.0	32.9	35.6	38.3	31.2	32.2	34.8	37.4	30.5	31.4	34.0	36.5	29.8	30.6	33.2	35.6	28.3	29.1	31.5	33.8	26.2	27.0	29.2	31.3	
S/T	0.87	0.78	0.59	0.4	0.90	0.81	0.61	0.4	0.93	0.83	0.63	0.4	0.96	0.86	0.65	0.4	0.99	0.89	0.67	0.4	1.00	0.90	0.68	0.4	
ΔT	20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	19	15	11	19	17	14	10	
kW	1.84	1.88	1.94	2.0	1.98	2.02	2.08	2.1	2.09	2.13	2.20	2.3	2.19	2.24	2.31	2.4	2.28	2.33	2.40	2.5	2.36	2.41	2.48	2.6	
Amps	7.0	7.2	7.4	7.7	7.6	7.8	8.0	8.3	8.2	8.4	8.7	9.0	8.8	9.0	9.3	9.6	9.3	9.5	9.9	10.2	9.9	10.1	10.4	10.8	
Hi PR	217	234	247	258	244	262	277	289	277	298	315	329	316	340	359	374	355	382	404	421	393	423	446	465	
Lo PR	110	117	128	136	116	124	135	144	121	129	140	150	127	135	148	157	133	142	155	165	138	146	160	170	

IDB*: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 kW = Total system power
 Amps = outdoor unit amps

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	30.0	30.7	32.8	35.0	29.3	30.0	32.0	34.2	28.6	29.3	31.3	33.4	27.9	28.5	30.5	32.6	26.5	27.1	29.0	31.0	25.9	26.4	28.2	30.2
	S/T	0.87	0.82	0.67	0.5	0.91	0.85	0.69	0.5	0.93	0.87	0.71	0.5	0.96	0.90	0.73	0.6	1.00	0.93	0.76	0.6	1.00	0.98	0.80	0.6
	ΔT	25	24	21	16	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	16	23	22	19	15
	kW	1.82	1.85	1.91	2.0	1.95	1.99	2.04	2.1	2.06	2.10	2.17	2.2	2.16	2.20	2.27	2.3	2.24	2.29	2.36	2.4	2.32	2.37	2.44	2.5
	Amps	6.9	7.1	7.3	7.6	7.5	7.6	7.9	8.2	8.1	8.3	8.5	8.8	8.6	8.8	9.1	9.4	9.2	9.4	9.7	10.0	9.7	9.9	10.2	10.6
	Hi PR	213	229	242	252	239	257	272	283	272	293	309	322	310	333	352	367	348	375	396	413	385	414	437	456
	Lo PR	108	115	125	133	114	121	132	141	118	126	138	147	124	132	145	154	130	139	152	161	135	144	157	167
	MBh	31.6	32.3	34.5	36.9	30.9	31.5	33.7	36.0	30.1	30.8	32.9	35.2	29.4	30.0	32.1	34.3	27.9	28.5	30.5	32.6	25.9	26.4	28.2	30.2
	S/T	0.91	0.86	0.70	0.5	0.95	0.89	0.72	0.5	0.97	0.91	0.74	0.6	1.00	0.94	0.76	0.6	1.00	0.97	0.79	0.6	1.00	0.98	0.80	0.6
	ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	23	20	16	22	22	19	15
kW	1.85	1.88	1.94	2.0	1.98	2.02	2.08	2.1	2.09	2.13	2.20	2.3	2.19	2.24	2.31	2.4	2.28	2.33	2.40	2.5	2.36	2.41	2.48	2.6	
Amps	7.0	7.2	7.4	7.7	7.6	7.8	8.0	8.3	8.2	8.4	8.7	9.0	8.8	9.0	9.3	9.6	9.3	9.5	9.9	10.2	9.9	10.1	10.4	10.8	
Hi PR	217	234	247	258	244	262	277	289	277	298	315	329	316	340	359	374	355	382	404	421	393	423	446	465	
Lo PR	110	117	128	136	116	124	135	144	121	129	140	150	127	135	148	157	133	142	155	165	138	146	160	170	
MBh	32.6	33.3	35.5	38.0	31.8	32.5	34.7	37.1	31.0	31.7	33.9	36.2	30.3	30.9	33.1	35.3	28.8	29.4	31.4	33.6	26.7	27.2	29.1	31.1	
S/T	0.96	0.90	0.73	0.6	1.00	0.93	0.76	0.6	1.00	0.95	0.78	0.6	1.00	1.00	0.80	0.6	1.00	1.00	0.83	0.6	1.00	1.00	0.84	0.6	
ΔT	22	21	19	15	23	22	19	15	22	22	19	15	22	22	19	15	21	21	19	15	19	20	18	14	
kW	1.86	1.90	1.95	2.0	1.99	2.03	2.09	2.2	2.11	2.15	2.22	2.3	2.21	2.26	2.33	2.4	2.30	2.35	2.42	2.5	2.37	2.42	2.50	2.6	
Amps	7.1	7.3	7.5	7.8	7.7	7.8	8.1	8.4	8.3	8.5	8.8	9.1	8.9	9.1	9.4	9.7	9.4	9.6	9.9	10.3	10.0	10.2	10.5	10.9	
Hi PR	220	236	249	260	246	265	280	292	280	301	318	332	319	343	363	378	359	386	408	425	397	427	451	470	
Lo PR	111	118	129	138	118	125	136	145	122	130	142	151	128	136	149	159	134	143	156	166	139	148	162	172	

85	MBh	30.6	31.1	32.6	34.8	29.8	30.4	31.9	34.0	29.1	29.7	31.1	33.2	28.4	29.0	30.3	32.4	27.0	27.5	28.8	30.8	25.0	25.5	26.7	28.5
	S/T	0.92	0.88	0.80	0.7	0.95	0.92	0.83	0.7	0.97	0.94	0.85	0.7	1.00	0.97	0.88	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.92	0.7
	ΔT	26	26	24	21	27	26	25	21	27	26	25	21	27	26	25	22	25	26	25	21	23	24	23	20
	kW	1.83	1.87	1.92	2.0	1.96	2.00	2.06	2.1	2.08	2.12	2.18	2.3	2.18	2.22	2.29	2.4	2.26	2.31	2.38	2.5	2.34	2.39	2.46	2.5
	Amps	7.0	7.1	7.4	7.6	7.5	7.7	7.9	8.2	8.2	8.3	8.6	8.9	8.7	8.9	9.2	9.5	9.2	9.5	9.8	10.1	9.8	10.0	10.3	10.7
	Hi PR	215	232	244	255	241	260	274	286	275	295	312	325	313	336	355	371	352	379	400	417	389	418	442	461
	Lo PR	109	116	127	135	115	123	134	142	120	127	139	148	126	134	146	156	132	140	153	163	136	145	158	169
	MBh	32.2	32.8	34.3	36.6	31.4	32.0	33.5	35.8	30.7	31.3	32.7	34.9	29.9	30.5	31.9	34.1	28.4	29.0	30.3	32.4	26.3	26.8	28.1	30.0
	S/T	0.96	0.92	0.83	0.7	0.99	0.96	0.86	0.7	1.00	0.98	0.89	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.95	0.8	1.00	1.00	0.96	0.8
	ΔT	26	26	24	21	26	26	24	21	26	26	24	21	25	26	25	21	24	24	24	21	22	23	23	20
kW	1.86	1.90	1.95	2.0	1.99	2.03	2.09	2.2	2.11	2.15	2.22	2.3	2.21	2.26	2.33	2.4	2.30	2.35	2.42	2.5	2.37	2.42	2.50	2.6	
Amps	7.1	7.3	7.5	7.8	7.7	7.8	8.1	8.4	8.3	8.5	8.8	9.1	8.9	9.1	9.4	9.7	9.4	9.6	9.9	10.3	10.0	10.2	10.5	10.9	
Hi PR	220	236	249	260	246	265	280	292	280	301	318	332	319	343	363	378	359	386	408	425	397	427	451	470	
Lo PR	111	118	129	138	118	125	136	145	122	130	142	151	128	136	149	159	134	143	156	166	139	148	162	172	
MBh	33.1	33.8	35.4	37.7	32.4	33.0	34.5	36.9	31.6	32.2	33.7	36.0	30.8	31.4	32.9	35.1	29.3	29.8	31.3	33.3	27.1	27.6	28.9	30.9	
S/T	1.00	0.97	0.87	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.93	0.8	1.00	1.00	0.96	0.8	1.00	1.00	0.99	0.8	1.00	1.00	1.00	0.8	
ΔT	24	23	22	19	23	24	22	19	23	23	22	19	22	23	23	20	21	21	22	19	19	20	21	18	
kW	1.87	1.91	1.97	2.0	2.01	2.05	2.11	2.2	2.12	2.17	2.23	2.3	2.23	2.27	2.34	2.4	2.32	2.37	2.44	2.5	2.39	2.44	2.52	2.6	
Amps	7.2	7.3	7.6	7.8	7.7	7.9	8.2	8.5	8.4	8.6	8.8	9.2	8.9	9.1	9.4	9.8	9.5	9.7	10.0	10.4	10.0	10.3	10.6	11.0	
Hi PR	222	239	252	263	249	268	283	295	283	304	322	335	322	347	366	382	363	390	412	430	401	431	455	475	
Lo PR	112	120	130	139	119	126	138	147	123	131	143	153	130	138	150	160	136	144	158	168	140	149	163	174	

kW = Total system power
Amps = outdoor unit amps

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

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																								
		65°F				75°F				85°F				105°F				115°F								
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71					
70	1500	MBh	49.2	51.0	55.9	-	48.1	49.8	54.6	-	46.9	48.6	53.3	-	45.8	47.4	52.0	-	43.5	45.1	49.4	-	29.7	30.8	33.7	-
		S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.86	0.72	0.50	-
	ΔT	21	18	14	-	21	19	14	-	21	19	14	-	22	19	14	-	21	18	14	-	16	14	10	-	
	kW	3.20	3.26	3.37	-	3.44	3.52	3.63	-	3.66	3.74	3.86	-	3.85	3.94	4.07	-	4.02	4.11	4.24	-	2.57	2.63	2.70	-	
	Amps	12.5	12.8	13.3	-	13.6	13.9	14.4	-	14.8	15.1	15.6	-	15.8	16.2	16.7	-	16.8	17.3	17.8	-	10.3	10.5	10.9	-	
	Hi PR	219	235	249	-	245	264	279	-	279	300	317	-	318	342	361	-	358	385	406	-	369	397	419	-	
	Lo PR	102	108	118	-	107	114	125	-	111	119	129	-	117	125	136	-	123	131	143	-	137	145	159	-	
	MBh	49.9	51.8	56.7	-	48.8	50.6	55.4	-	47.6	49.4	54.1	-	46.5	48.2	52.8	-	44.1	45.7	50.1	-	30.1	31.2	34.2	-	
	S/T	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.89	0.74	0.52	-	
	ΔT	20	17	13	-	20	18	13	-	20	18	13	-	21	18	13	-	20	18	13	-	15	13	10	-	
kW	3.24	3.31	3.41	-	3.49	3.57	3.68	-	3.71	3.80	3.92	-	3.91	4.00	4.13	-	4.08	4.17	4.31	-	2.61	2.66	2.74	-		
Amps	12.7	13.0	13.5	-	13.8	14.1	14.6	-	15.0	15.4	15.9	-	16.1	16.5	17.0	-	17.1	17.5	18.1	-	10.5	10.7	11.1	-		
Hi PR	222	239	253	-	250	269	284	-	284	306	323	-	323	348	368	-	364	392	413	-	375	404	426	-		
Lo PR	103	110	120	-	109	116	127	-	113	121	132	-	119	127	138	-	125	133	145	-	139	148	161	-		
MBh	50.7	52.5	57.6	-	49.5	51.3	56.2	-	48.3	50.1	54.9	-	47.2	48.9	53.6	-	44.8	46.4	50.9	-	30.6	31.7	34.7	-		
S/T	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.81	0.67	0.47	-	0.83	0.70	0.48	-	0.86	0.72	0.50	-	0.93	0.78	0.54	-		
ΔT	19	17	13	-	19	17	13	-	19	17	13	-	20	17	13	-	20	17	13	-	14	12	9	-		
kW	3.26	3.33	3.43	-	3.51	3.59	3.70	-	3.73	3.82	3.94	-	3.93	4.02	4.15	-	4.10	4.19	4.33	-	2.62	2.67	2.75	-		
Amps	12.8	13.1	13.6	-	13.9	14.2	14.7	-	15.1	15.5	16.0	-	16.2	16.6	17.1	-	17.2	17.7	18.3	-	10.5	10.8	11.1	-		
Hi PR	224	241	255	-	251	271	286	-	286	308	325	-	326	350	370	-	366	394	416	-	378	407	429	-		
Lo PR	104	111	121	-	110	117	128	-	114	122	133	-	120	128	139	-	126	134	146	-	140	149	163	-		

75	1500	MBh	50.0	51.5	55.8	59.8	48.9	50.3	54.5	58.5	47.7	49.1	53.2	57.1	46.5	47.9	51.9	55.7	44.2	45.5	49.3	52.9	30.2	31.1	33.6	36.1
		S/T	0.80	0.71	0.54	0.4	0.83	0.74	0.56	0.4	0.85	0.76	0.57	0.4	0.87	0.78	0.59	0.4	0.91	0.81	0.61	0.4	0.98	0.87	0.66	0.4
	ΔT	24	23	18	13	25	23	19	13	25	23	19	13	25	23	19	13	25	23	19	13	18	17	14	9	
	kW	3.22	3.29	3.39	3.5	3.47	3.55	3.66	3.8	3.69	3.77	3.90	4.0	3.89	3.97	4.10	4.2	4.05	4.14	4.28	4.4	2.59	2.65	2.73	2.8	
	Amps	12.7	13.0	13.4	13.9	13.7	14.0	14.5	15.1	14.9	15.3	15.8	16.4	16.0	16.4	16.9	17.6	17.0	17.4	18.0	18.7	10.4	10.6	11.0	11.4	
	Hi PR	221	238	251	262	248	267	282	294	282	303	320	334	321	346	365	381	361	389	411	428	373	401	423	442	
	Lo PR	103	109	119	127	108	115	126	134	113	120	131	139	118	126	137	146	124	132	144	153	138	147	160	171	
	MBh	50.8	52.3	56.6	60.8	49.6	51.1	55.3	59.3	48.4	49.9	54.0	57.9	47.3	48.6	52.7	56.5	44.9	46.2	50.0	53.7	30.7	31.6	34.2	36.7	
	S/T	0.83	0.74	0.56	0.4	0.86	0.77	0.58	0.4	0.88	0.79	0.59	0.4	0.91	0.81	0.61	0.4	0.94	0.84	0.64	0.4	1.00	0.91	0.69	0.4	
	ΔT	23	21	18	12	24	22	18	12	24	22	18	12	24	22	18	12	23	22	18	12	17	16	13	9	
kW	3.27	3.34	3.44	3.6	3.52	3.60	3.71	3.8	3.74	3.83	3.95	4.1	3.94	4.03	4.16	4.3	4.11	4.20	4.34	4.5	2.63	2.68	2.76	2.9		
Amps	12.9	13.2	13.6	14.1	13.9	14.3	14.7	15.3	15.1	15.5	16.1	16.7	16.2	16.6	17.2	17.8	17.3	17.7	18.3	19.0	10.6	10.8	11.2	11.6		
Hi PR	225	242	255	266	252	271	287	299	287	309	326	340	327	352	371	387	368	396	418	436	379	408	431	449		
Lo PR	104	111	121	129	110	117	128	136	115	122	133	142	120	128	140	149	126	134	146	156	140	149	163	174		
MBh	51.6	53.1	57.5	61.7	50.4	51.8	56.1	60.2	49.2	50.6	54.8	58.8	48.0	49.4	53.4	57.4	45.6	46.9	50.8	54.5	31.1	32.0	34.7	37.2		
S/T	0.86	0.77	0.58	0.4	0.89	0.80	0.61	0.4	0.92	0.82	0.62	0.4	0.95	0.85	0.64	0.4	0.98	0.88	0.67	0.4	1.00	0.95	0.72	0.5		
ΔT	22	20	17	12	23	21	17	12	23	21	17	12	23	21	17	12	22	21	17	12	16	15	12	9		
kW	3.28	3.36	3.46	3.6	3.54	3.62	3.74	3.9	3.77	3.85	3.98	4.1	3.97	4.05	4.19	4.3	4.14	4.23	4.37	4.5	2.64	2.70	2.78	2.9		
Amps	12.9	13.3	13.7	14.2	14.0	14.4	14.8	15.4	15.2	15.6	16.2	16.8	16.3	16.7	17.3	18.0	17.4	17.8	18.4	19.1	10.6	10.9	11.2	11.6		
Hi PR	226	244	257	268	254	273	289	301	289	311	328	342	329	354	374	390	370	398	421	439	382	411	434	452		
Lo PR	105	112	122	130	111	118	129	137	115	123	134	143	121	129	141	150	127	135	148	157	141	150	164	175		

IDB*: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TYA) conditions
 kW = Total system power
 Amps = outdoor unit amps

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																												
		65°F				75°F				85°F				95°F				105°F				115°F								
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71					
80	1500	MBh	50.9	52.0	55.6	59.4	49.7	50.8	54.3	58.0	48.6	49.6	53.0	56.7	47.4	48.4	51.7	55.3	45.0	46.0	49.1	52.5	45.0	46.0	49.1	52.5	30.7	31.4	33.5	35.9
		S/T	0.87	0.82	0.67	0.5	0.91	0.85	0.69	0.5	0.93	0.87	0.71	0.5	0.96	0.90	0.73	0.6	1.00	0.93	0.76	0.6	1.00	0.93	0.76	0.6	1.00	1.01	0.82	0.6
	ΔT	27	26	23	18	28	26	23	18	28	26	23	18	28	27	23	19	27	26	23	18	27	26	23	18	19	19	17	13	
	kW	3.25	3.32	3.42	3.5	3.50	3.58	3.69	3.8	3.72	3.80	3.93	4.1	3.92	4.01	4.14	4.3	4.09	4.18	4.32	4.5	4.26	4.35	4.5	4.8	2.61	2.67	2.75	2.8	
	Amps	12.8	13.1	13.5	14.0	13.8	14.2	14.6	15.2	15.0	15.4	15.9	16.6	16.1	16.5	17.1	17.7	17.2	17.6	18.2	18.9	18.5	19.0	19.6	20.3	10.5	10.7	11.1	11.5	
	Hi PR	223	240	254	265	250	269	285	297	285	306	324	338	324	349	369	384	365	393	415	433	376	405	428	446	376	405	428	446	
	Lo PR	104	110	120	128	109	116	127	135	114	121	132	141	120	127	139	148	125	133	145	155	139	148	162	172	139	148	162	172	
	1660	MBh	51.7	52.8	56.4	60.3	50.5	51.6	55.1	58.9	49.3	50.4	53.8	57.5	48.1	49.1	52.5	56.1	45.7	46.7	49.9	53.3	45.7	46.7	49.9	53.3	31.2	31.9	34.1	36.4
		S/T	0.91	0.85	0.69	0.5	0.94	0.88	0.72	0.5	0.96	0.90	0.74	0.6	0.99	0.93	0.76	0.6	1.00	0.97	0.79	0.6	1.00	0.97	0.79	0.6	1.00	1.00	0.85	0.6
	1840	MBh	52.5	53.6	57.3	61.2	51.3	52.4	56.0	59.8	50.0	51.1	54.6	58.4	48.8	49.9	53.3	57.0	46.4	47.4	50.6	54.1	46.4	47.4	50.6	54.1	31.7	32.4	34.6	37.0
S/T		0.95	0.89	0.72	0.5	0.98	0.92	0.75	0.6	1.00	0.94	0.77	0.6	1.00	0.97	0.79	0.6	1.00	1.00	0.82	0.6	1.00	1.00	0.82	0.6	1.00	1.00	0.89	0.7	

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																												
		65°F				75°F				85°F				95°F				105°F				115°F								
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71					
85	1500	MBh	51.8	52.8	55.3	59.0	50.6	51.6	54.0	57.6	49.4	50.4	52.7	56.3	48.2	49.1	51.5	54.9	45.8	46.7	48.9	52.1	45.8	46.7	48.9	52.1	31.3	31.9	33.4	35.6
		S/T	0.92	0.88	0.80	0.7	0.95	0.92	0.83	0.7	0.97	0.94	0.85	0.7	1.00	0.97	0.88	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.98	0.8
	ΔT	29	29	27	23	29	29	27	24	29	29	27	24	30	29	28	24	28	29	27	24	28	29	27	24	19	20	20	17	
	kW	3.27	3.34	3.45	3.6	3.53	3.61	3.72	3.9	3.75	3.84	3.96	4.1	3.95	4.04	4.17	4.3	4.12	4.21	4.35	4.5	4.26	4.35	4.5	4.8	2.63	2.69	2.77	2.9	
	Amps	12.9	13.2	13.6	14.2	14.0	14.3	14.8	15.3	15.2	15.6	16.1	16.7	16.3	16.7	17.2	17.9	17.3	17.8	18.4	19.1	17.6	18.0	18.6	19.3	10.6	10.8	11.2	11.6	
	Hi PR	225	243	256	267	253	272	287	300	288	310	327	341	328	353	372	388	369	397	419	437	380	409	432	451	380	409	432	451	
	Lo PR	105	111	122	129	111	118	128	137	115	122	133	142	121	128	140	149	126	135	147	156	141	150	164	174	141	150	164	174	
	1660	MBh	52.6	53.6	56.2	59.9	51.4	52.4	54.8	58.5	50.2	51.1	53.5	57.1	48.9	49.9	52.2	55.7	46.5	47.4	49.6	52.9	46.5	47.4	49.6	52.9	31.7	32.4	33.9	36.2
		S/T	0.95	0.92	0.83	0.7	0.98	0.95	0.86	0.7	1.00	0.97	0.88	0.7	1.00	1.00	0.91	0.7	1.00	1.00	0.94	0.8	1.00	1.00	0.94	0.8	1.00	1.00	1.00	0.8
	1840	MBh	53.4	54.4	57.0	60.8	52.1	53.2	55.7	59.4	50.9	51.9	54.3	58.0	49.7	50.6	53.0	56.6	47.2	48.1	50.4	53.7	47.2	48.1	50.4	53.7	32.2	32.8	34.4	36.7
S/T		0.99	0.96	0.86	0.7	1.00	0.99	0.90	0.7	1.00	1.00	0.92	0.8	1.00	1.00	0.95	0.8	1.00	1.00	0.98	0.8	1.00	1.00	0.98	0.8	1.00	1.00	1.00	0.9	

IDB*: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps

IDB*		OUTDOOR AMBIENT TEMPERATURE																											
		65°F				75°F				85°F				95°F				105°F				115°F							
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71				
		ENTERING INDOOR WET BULB TEMPERATURE																											
AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
1050	MBh	31.8	33.0	36.1	-	31.1	32.2	35.3	-	30.3	31.4	34.4	-	29.6	30.7	33.6	-	28.1	29.1	31.9	-	26.0	27.0	29.6	-				
	S/T	0.72	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.66	0.45	-	0.81	0.68	0.47	-	0.82	0.69	0.48	-				
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	18	13	-	20	17	13	-	19	16	12	-				
	kW	1.98	2.01	2.07	-	2.11	2.15	2.21	-	2.22	2.26	2.33	-	2.32	2.37	2.44	-	2.41	2.46	2.53	-	2.48	2.53	2.61	-				
	Amps	7.0	7.2	7.4	-	7.6	7.8	8.0	-	8.2	8.4	8.7	-	8.8	9.0	9.2	-	9.3	9.5	9.8	-	9.8	10.1	10.4	-				
70	Hi PR	208	224	237	-	234	252	266	-	266	286	302	-	303	326	344	-	341	367	387	-	377	405	428	-				
	Lo PR	104	111	121	-	110	117	128	-	114	122	133	-	120	128	139	-	126	134	146	-	130	138	151	-				
	MBh	33.5	34.7	38.0	-	32.7	33.9	37.1	-	31.9	33.1	36.3	-	31.2	32.3	35.4	-	29.6	30.7	33.6	-	27.4	28.4	31.1	-				
	S/T	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-				
	ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-				
1350	kW	2.02	2.06	2.11	-	2.14	2.18	2.24	-	2.25	2.30	2.36	-	2.36	2.40	2.47	-	2.44	2.49	2.57	-	2.52	2.57	2.65	-				
	Amps	7.2	7.3	7.6	-	7.7	7.9	8.1	-	8.4	8.6	8.8	-	8.9	9.1	9.4	-	9.5	9.7	10.0	-	10.0	10.3	10.6	-				
	Hi PR	213	229	242	-	239	257	271	-	271	292	308	-	309	333	351	-	348	374	395	-	384	414	437	-				
	Lo PR	106	113	123	-	112	119	130	-	117	124	135	-	122	130	142	-	128	137	149	-	133	141	154	-				
	MBh	34.5	35.8	39.2	-	33.7	34.9	38.3	-	32.9	34.1	37.3	-	32.1	33.3	36.4	-	30.5	31.6	34.6	-	28.2	29.3	32.1	-				
75	S/T	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.89	0.74	0.52	-	0.90	0.75	0.52	-				
	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-				
	kW	2.02	2.06	2.11	-	2.15	2.19	2.25	-	2.27	2.31	2.38	-	2.37	2.42	2.49	-	2.46	2.51	2.58	-	2.54	2.59	2.67	-				
	Amps	7.2	7.4	7.6	-	7.8	8.0	8.2	-	8.4	8.6	8.9	-	9.0	9.2	9.5	-	9.6	9.8	10.1	-	10.1	10.3	10.7	-				
	Hi PR	215	231	244	-	241	259	274	-	274	295	312	-	312	336	355	-	351	378	399	-	388	418	441	-				
1050	Lo PR	107	114	125	-	113	121	132	-	118	125	137	-	124	132	144	-	130	138	151	-	134	143	156	-				
	MBh	32.4	33.3	36.1	38.7	31.6	32.5	35.2	37.8	30.8	31.8	34.4	36.9	30.1	31.0	33.5	36.0	28.6	29.4	31.9	34.2	26.5	27.3	29.5	31.7				
	S/T	0.81	0.73	0.55	0.4	0.84	0.75	0.57	0.4	0.86	0.77	0.58	0.4	0.89	0.80	0.60	0.4	0.93	0.83	0.63	0.4	0.93	0.83	0.63	0.4				
	ΔT	23	21	17	12	23	21	18	12	23	21	18	12	24	22	18	12	23	21	17	12	22	20	16	11				
	kW	1.99	2.03	2.08	2.1	2.12	2.16	2.22	2.3	2.24	2.28	2.35	2.4	2.34	2.39	2.45	2.5	2.43	2.47	2.55	2.6	2.50	2.55	2.63	2.7				
1180	Amps	7.1	7.3	7.5	7.8	7.7	7.8	8.1	8.4	8.3	8.5	8.8	9.1	8.8	9.0	9.3	9.7	9.4	9.6	9.9	10.3	9.9	10.2	10.5	10.9				
	Hi PR	211	227	239	250	236	254	269	280	269	289	305	319	306	329	348	363	344	371	391	408	380	409	432	451				
	Lo PR	105	112	122	130	111	118	129	137	115	123	134	143	121	129	141	150	127	135	148	157	131	140	153	163				
	MBh	34.1	35.1	38.0	40.7	33.3	34.2	37.1	39.8	32.5	33.4	36.2	38.8	31.7	32.6	35.3	37.9	30.1	31.0	33.5	36.0	27.9	28.7	31.1	33.3				
	S/T	0.85	0.76	0.57	0.4	0.88	0.79	0.60	0.4	0.90	0.81	0.61	0.4	0.93	0.83	0.63	0.4	0.97	0.86	0.65	0.4	0.97	0.87	0.66	0.4				
1350	ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11				
	kW	2.02	2.06	2.11	2.2	2.15	2.19	2.25	2.3	2.27	2.31	2.38	2.5	2.37	2.42	2.49	2.6	2.46	2.51	2.59	2.7	2.54	2.59	2.67	2.8				
	Amps	7.2	7.4	7.6	7.9	7.8	8.0	8.2	8.5	8.4	8.6	8.9	9.2	9.0	9.2	9.5	9.9	9.6	9.8	10.1	10.5	10.1	10.3	10.7	11.1				
	Hi PR	215	231	244	255	241	259	274	286	274	295	312	325	312	336	355	370	351	378	399	416	388	418	441	460				
	Lo PR	107	114	125	133	113	121	132	140	118	125	137	146	124	132	144	153	130	138	151	160	134	143	156	166				
75	MBh	35.1	36.1	39.1	42.0	34.3	35.3	38.2	41.0	33.4	34.4	37.3	40.0	32.6	33.6	36.4	39.0	31.0	31.9	34.5	37.1	28.7	29.6	32.0	34.3				
	S/T	0.89	0.80	0.60	0.4	0.92	0.82	0.62	0.4	0.95	0.85	0.64	0.4	0.98	0.87	0.66	0.4	1.00	0.91	0.69	0.4	1.00	0.91	0.69	0.4				
	ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10				
	kW	2.03	2.07	2.13	2.2	2.17	2.21	2.27	2.3	2.29	2.33	2.40	2.5	2.39	2.44	2.51	2.6	2.48	2.53	2.60	2.7	2.56	2.61	2.69	2.8				
	Amps	7.3	7.5	7.7	8.0	7.9	8.0	8.3	8.6	8.5	8.7	9.0	9.3	9.1	9.3	9.6	9.9	9.6	9.9	10.2	10.6	10.2	10.4	10.8	11.2				
1050	Hi PR	217	234	247	257	244	262	277	289	277	298	315	328	315	339	358	374	355	382	403	421	392	422	446	465				
	Lo PR	108	115	126	134	114	122	133	142	119	127	138	147	125	133	145	155	131	139	152	162	135	144	157	168				

kW = Total system power
Amps = outdoor unit amps

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

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																													
		65°F					75°F					85°F					95°F					105°F					115°F				
		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
80	MBh	32.9	33.6	35.9	38.4	32.2	32.9	35.1	37.5	31.4	32.1	34.3	36.6	30.6	31.3	33.4	35.7	29.1	29.7	31.8	34.0	27.0	27.5	29.4	31.5						
	S/T	0.89	0.84	0.68	0.5	0.92	0.87	0.71	0.5	0.95	0.89	0.72	0.5	0.98	0.92	0.75	0.6	1.02	0.95	0.77	0.6	1.02	0.96	0.78	0.6						
	ΔT	26	25	21	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	22	17	24	23	20	16						
	kW	2.01	2.04	2.10	2.2	2.14	2.18	2.24	2.3	2.25	2.30	2.36	2.4	2.36	2.40	2.47	2.6	2.44	2.49	2.57	2.6	2.52	2.57	2.65	2.7						
	Amps	7.2	7.3	7.6	7.8	7.7	7.9	8.1	8.4	8.4	8.6	8.8	9.1	8.9	9.1	9.4	9.8	9.5	9.7	10.0	10.4	10.0	10.3	10.6	11.0						
	Hi PR	213	229	242	252	239	257	271	283	271	292	308	322	309	333	351	366	348	374	395	412	384	414	437	455						
	Lo PR	106	113	123	131	112	119	130	139	117	124	135	144	122	130	142	151	128	137	149	159	133	141	154	164						
	MBh	34.7	35.4	37.8	40.5	33.9	34.6	37.0	39.5	33.0	33.8	36.1	38.6	32.2	32.9	35.2	37.6	30.6	31.3	33.4	35.7	28.4	29.0	31.0	33.1						
	S/T	0.93	0.87	0.71	0.5	0.96	0.90	0.74	0.6	0.99	0.93	0.76	0.6	1.00	0.96	0.78	0.6	1.00	0.99	0.81	0.6	1.00	1.00	0.82	0.6						
	ΔT	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	24	24	21	17	22	23	20	16						
kW	2.03	2.07	2.13	2.2	2.17	2.21	2.27	2.3	2.29	2.33	2.40	2.5	2.39	2.44	2.51	2.6	2.48	2.53	2.60	2.7	2.56	2.61	2.69	2.8							
Amps	7.3	7.5	7.7	8.0	7.9	8.0	8.3	8.6	8.5	8.7	9.0	9.3	9.1	9.3	9.6	9.9	9.6	9.9	10.2	10.6	10.2	10.4	10.8	11.2							
Hi PR	217	234	247	257	244	262	277	289	277	298	315	328	315	339	359	374	355	382	403	421	392	422	446	465							
Lo PR	108	115	126	134	114	122	133	142	119	127	138	147	125	133	145	155	131	139	152	162	135	144	157	168							
MBh	35.7	36.5	39.0	41.7	34.9	35.6	38.1	40.7	34.0	34.8	37.2	39.7	33.2	33.9	36.3	38.8	31.5	32.2	34.4	36.8	29.2	29.9	31.9	34.1							
S/T	1.00	0.92	0.75	0.6	1.00	0.95	0.77	0.6	1.00	1.00	0.79	0.6	1.00	1.00	0.82	0.6	1.00	1.00	0.85	0.6	1.00	1.00	0.86	0.6							
ΔT	24	23	20	16	24	23	20	16	23	24	20	16	23	24	20	16	21	22	20	16	20	20	19	15							
kW	2.05	2.08	2.14	2.2	2.18	2.22	2.29	2.4	2.30	2.35	2.42	2.5	2.41	2.46	2.53	2.6	2.50	2.55	2.62	2.7	2.58	2.63	2.71	2.8							
Amps	7.4	7.5	7.8	8.0	7.9	8.1	8.4	8.7	8.6	8.8	9.1	9.4	9.2	9.4	9.7	10.0	9.7	10.0	10.3	10.7	10.3	10.5	10.9	11.3							
Hi PR	219	236	249	260	246	265	280	292	280	301	318	332	319	343	362	378	358	386	407	425	396	426	450	469							
Lo PR	109	116	127	135	116	123	134	143	120	128	140	149	126	134	147	156	132	141	154	164	137	146	159	169							

85	MBh	33.5	34.2	35.8	38.2	32.7	33.4	34.9	37.3	31.9	32.6	34.1	36.4	31.2	31.8	33.3	35.5	29.6	30.2	31.6	33.7	27.4	28.0	29.3	31.2
	S/T	0.93	0.90	0.81	0.7	0.97	0.93	0.84	0.7	0.99	0.96	0.87	0.7	1.00	0.99	0.89	0.7	1.00	1.00	0.93	0.8	1.00	1.00	0.93	0.8
	ΔT	27	27	25	22	28	27	26	22	28	27	26	22	27	28	26	23	26	26	26	22	24	24	24	21
	kW	2.02	2.06	2.11	2.2	2.15	2.19	2.25	2.3	2.27	2.31	2.38	2.5	2.37	2.42	2.49	2.6	2.46	2.51	2.58	2.7	2.54	2.59	2.67	2.8
	Amps	7.2	7.4	7.6	7.9	7.8	8.0	8.2	8.5	8.4	8.6	8.9	9.2	9.0	9.2	9.5	9.8	9.6	9.8	10.1	10.5	10.1	10.3	10.7	11.1
	Hi PR	215	231	244	255	241	259	274	286	274	295	312	325	312	336	355	370	351	378	399	416	388	418	441	460
	Lo PR	107	114	125	133	113	121	132	140	118	125	137	146	124	132	144	153	130	138	151	160	134	143	156	166
	MBh	35.3	35.9	37.7	40.2	34.4	35.1	36.8	39.2	33.6	34.3	35.9	38.3	32.8	33.4	35.0	37.4	31.2	31.8	33.3	35.5	28.9	29.4	30.8	32.9
	S/T	0.98	0.94	0.85	0.7	1.00	0.98	0.88	0.7	1.00	1.00	0.90	0.7	1.00	1.00	0.93	0.8	1.00	1.00	0.97	0.8	1.00	1.00	0.98	0.8
	ΔT	27	26	25	22	27	27	25	22	26	27	25	22	26	26	25	22	26	24	25	22	22	23	23	20
kW	2.05	2.08	2.14	2.2	2.18	2.22	2.29	2.4	2.30	2.35	2.42	2.5	2.41	2.46	2.53	2.6	2.50	2.55	2.62	2.7	2.58	2.63	2.71	2.8	
Amps	7.4	7.5	7.8	8.0	7.9	8.1	8.4	8.7	8.6	8.8	9.1	9.4	9.2	9.4	9.7	10.0	9.7	10.0	10.3	10.7	10.3	10.5	10.9	11.3	
Hi PR	219	236	249	260	246	265	280	292	280	301	318	332	319	343	362	378	358	386	407	425	396	426	450	469	
Lo PR	109	116	127	135	116	123	134	143	120	128	140	149	126	134	147	156	132	141	154	164	137	146	159	169	
MBh	36.3	37.0	38.8	41.4	35.5	36.2	37.9	40.4	34.6	35.3	37.0	39.4	33.8	34.4	36.1	38.5	32.1	32.7	34.3	36.6	29.7	30.3	31.7	33.9	
S/T	1.00	0.99	0.89	0.7	1.00	1.00	0.92	0.8	1.00	1.00	0.95	0.8	1.00	1.00	0.98	0.8	1.00	1.00	0.97	0.8	1.00	1.00	0.98	0.8	
ΔT	25	25	24	20	24	24	25	24	21	24	24	21	23	23	24	21	23	22	22	23	20	21	22	19	
kW	2.06	2.10	2.16	2.2	2.20	2.24	2.30	2.4	2.32	2.36	2.43	2.5	2.43	2.47	2.55	2.6	2.52	2.57	2.64	2.7	2.60	2.65	2.73	2.8	
Amps	7.4	7.6	7.8	8.1	8.0	8.2	8.4	8.7	8.7	8.9	9.1	9.5	9.2	9.5	9.8	10.1	9.8	10.0	10.4	10.8	10.4	10.6	11.0	11.4	
Hi PR	221	238	252	262	248	267	282	294	283	304	321	335	322	346	366	381	362	390	411	429	400	430	455	474	
Lo PR	111	118	128	137	117	124	136	144	121	129	141	150	127	136	148	158	134	142	155	165	138	147	161	171	

kW = Total system power
Amps = outdoor unit amps

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

DZ20VC0241A* / CA*F3642*6D* + MBVC1200**-1A*+TXV

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	29.7	28.1	26.4	24.7	23.6	22.9	21.2	21.3	18.9	17.5	16.4	15.2	14.0	12.7	11.4	10.3	8.9	7.1
T/R	38.1	36.1	34.0	31.8	30.3	29.4	27.3	27.4	24.4	22.5	21.1	19.5	18.0	16.3	14.7	13.2	11.4	9.1
kW	2.03	1.96	1.97	1.92	1.87	1.86	1.79	2.01	1.91	1.86	1.85	1.82	1.74	1.65	1.60	1.56	1.51	1.39
Amps	8.5	8.1	8.2	8.0	7.7	7.7	7.4	8.4	7.9	7.7	7.7	7.5	7.2	6.8	6.6	6.4	6.2	5.7
COP	4.28	4.20	3.94	3.78	3.70	3.61	3.48	3.10	2.90	2.75	2.60	2.45	2.36	2.25	2.09	1.93	1.72	1.50
HI PR	486	467	452	439	427	421	410	323	312	304	296	292	288	281	274	268	262	256
LO PR	150	138	127	118	109	108	99	91	83	75	68	61	61	54	48	42	36	31

DZ20VC0361A* / CA*F3743*6D* + MBVC1600**-1A*+TXV

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	44.0	41.7	39.2	36.6	35.0	33.9	31.5	29.1	35.9	33.1	30.5	28.8	27.7	24.9	22.1	19.2	16.4	13.4
T/R	35.0	33.2	31.2	29.2	27.9	27.0	25.1	23.1	28.6	26.4	24.3	22.9	22.1	19.8	17.6	15.3	13.1	10.7
kW	2.66	2.61	2.56	2.51	2.48	2.46	2.41	2.36	3.97	3.87	3.77	3.72	3.68	3.58	3.48	3.39	3.29	3.19
Amps	10.8	10.5	10.3	10.1	10.0	9.9	9.7	9.4	16.4	16.0	15.6	15.3	15.2	14.7	14.3	13.9	13.5	13.1
COP	4.84	4.67	4.49	4.28	4.14	4.04	3.83	3.61	2.65	2.51	2.37	2.27	2.21	2.04	1.86	1.67	1.46	1.24
HI PR	389	373	358	343	335	328	316	303	290	277	266	260	255	245	236	226	218	210
LO PR	146	136	127	117	110	106	98	87	78	70	62	57	55	47	40	34	30	23

DZ20VC0481A* / CA*F4961*6D* + MBVC2000**-1A*+TXV

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	57.2	54.1	51.0	47.6	45.5	44.1	41.0	45.5	42.4	39.1	36.0	34.0	32.7	29.4	26.0	22.7	19.4	15.9
T/R	36.8	34.8	32.8	30.6	29.3	28.3	26.3	29.3	27.2	25.1	23.2	21.9	21.1	18.9	16.7	14.6	12.5	10.2
kW	3.71	3.63	3.55	3.47	3.42	3.38	3.31	3.22	4.46	4.34	4.22	4.15	4.11	3.99	3.87	3.75	3.63	3.52
Amps	15.0	14.6	14.3	13.9	13.7	13.6	13.2	12.9	18.2	17.7	17.2	16.9	16.7	16.2	15.7	15.2	14.6	14.1
COP	4.52	4.37	4.21	4.03	3.90	3.82	3.63	4.14	2.79	2.64	2.50	2.40	2.34	2.16	1.97	1.77	1.56	1.32
HI PR	388	372	357	342	334	327	315	302	289	276	265	259	254	245	235	226	218	210
LO PR	143	133	125	114	108	104	96	85	77	69	60	56	54	46	39	33	29	23

DZ20VC0601A* / CA*F4961*6D* + MBVC2000**-1A*+TXV

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	62.9	59.5	56.0	52.4	50.0	48.5	45.0	45.5	42.4	39.1	36.0	34.0	32.7	29.4	26.0	22.7	19.4	15.9
T/R	35.1	33.2	31.2	29.2	27.9	27.0	25.1	25.4	23.6	21.8	20.1	19.0	18.3	16.4	14.5	12.7	10.8	8.9
kW	4.01	3.94	3.87	3.80	3.76	3.73	3.66	3.59	4.31	4.21	4.12	4.07	4.03	3.94	3.85	3.76	3.66	3.57
Amps	15.6	15.3	15.0	14.7	14.6	14.4	14.1	13.8	16.9	16.5	16.1	15.9	15.7	15.3	14.9	14.6	14.1	13.8
COP	4.59	4.43	4.24	4.04	3.90	3.81	3.60	3.71	2.88	2.72	2.56	2.45	2.38	2.19	1.98	1.77	1.55	1.30
HI PR	381	365	351	336	328	322	309	297	284	272	261	255	250	240	231	222	214	206
LO PR	141	130	122	112	106	102	94	84	75	67	59	55	53	45	39	33	29	22

High pressure is measured at the suction service valve (the larger valve).

Low pressure is measured at the gauge port connection.

Amps = Outdoor unit amps (comp. +fan)

Calculations are based on 70 °F indoor dry bulb.

kW = Total system power

Shaded area is AHRI Rating Conditions at 47°F outdoor ambient temperature.

DZ20VC0241A* / CA*F3642*6D* + MBVC1200**-1A*+TXV

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	17.2	16.2	15.3	14.3	13.7	13.2	12.3	11.3	10.9	10.1	9.3	8.8	8.4	7.6	6.7	5.9	5.0	4.1
T/R	30.6	28.9	27.2	25.5	24.3	23.6	21.9	19.8	19.1	17.6	16.2	15.3	14.8	13.2	11.7	10.2	8.7	7.2
kW	1.21	1.19	1.16	1.14	1.13	1.12	1.10	1.07	1.03	1.01	0.99	0.97	0.97	0.94	0.92	0.90	0.87	0.85
Amps	5.1	5.0	4.9	4.8	4.7	4.7	4.6	4.5	4.3	4.2	4.1	4.0	4.0	3.9	3.8	3.7	3.6	3.5
COP	4.16	4.01	3.85	3.67	3.55	3.47	3.29	3.10	3.10	2.93	2.76	2.64	2.57	2.36	2.14	1.91	1.68	1.41
HI PR	451	432	416	397	388	381	366	351	336	321	309	301	296	284	274	262	253	244
LO PR	161	149	140	128	121	116	107	95	86	77	68	63	61	51	44	37	33	26

DZ20VC0361A* / CA*F3743*6D* + MBVC1600**-1A*+TXV

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	31.7	30.0	28.3	26.4	25.2	24.5	22.7	21.0	22.9	21.1	19.5	18.4	17.7	15.9	14.1	12.3	10.5	8.6
T/R	35.8	33.9	31.9	29.9	28.5	27.6	25.7	22.1	24.1	22.2	20.5	19.3	18.6	16.7	14.8	12.9	11.0	9.0
kW	1.53	1.50	1.47	1.45	1.43	1.42	1.40	1.37	2.01	1.97	1.92	1.90	1.88	1.84	1.79	1.75	1.70	1.66
Amps	6.3	6.2	6.1	6.0	5.9	5.9	5.8	5.6	8.3	8.1	8.0	7.8	7.8	7.6	7.4	7.2	7.0	6.8
COP	6.10	5.87	5.62	5.35	5.16	5.04	4.77	4.48	3.34	3.15	2.97	2.84	2.76	2.54	2.30	2.06	1.80	1.52
HI PR	377	361	347	332	324	318	306	293	281	268	258	252	247	238	229	219	211	204
LO PR	144	133	125	115	108	104	96	85	77	69	60	56	54	46	40	33	29	23

DZ20VC0481A* / CA*F4961*6D* + MBVC2000**-1A*+TXV

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	41.3	39.1	36.8	34.4	32.8	31.8	29.5	27.2	27.0	25.0	23.0	21.7	20.9	18.8	16.6	14.5	12.4	10.1
T/R	43.4	41.1	38.7	36.2	34.5	33.5	31.1	25.9	25.7	23.7	21.8	20.6	19.9	17.8	15.8	13.8	11.8	9.6
kW	2.14	2.10	2.05	2.00	1.98	1.96	1.91	1.86	2.27	2.21	2.16	2.12	2.10	2.04	1.98	1.92	1.86	1.80
Amps	8.8	8.6	8.4	8.2	8.1	8.0	7.8	7.5	9.3	9.0	8.8	8.6	8.5	8.3	8.0	7.8	7.5	7.2
COP	5.64	5.46	5.26	5.03	4.87	4.77	4.53	4.28	3.49	3.30	3.13	3.00	2.92	2.70	2.46	2.21	1.95	1.65
HI PR	376	360	346	331	323	317	305	293	280	268	257	251	246	237	228	219	211	203
LO PR	141	131	123	112	106	102	94	84	76	67	59	55	53	45	39	33	29	22

DZ20VC0601A* / CA*F4961*6D* + MBVC2000**-1A*+TXV

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	45.3	42.9	40.4	37.8	36.1	35.0	32.5	29.9	27.0	25.0	23.0	21.7	20.9	18.8	16.6	14.5	12.4	10.1
T/R	36.6	34.7	32.6	30.5	29.1	28.2	26.2	23.3	21.0	19.4	17.9	16.9	16.3	14.6	12.9	11.3	9.6	7.9
kW	2.29	2.26	2.22	2.19	2.17	2.16	2.13	2.09	2.17	2.13	2.10	2.08	2.06	2.03	1.99	1.96	1.92	1.88
Amps	9.3	9.2	9.0	8.9	8.8	8.8	8.6	8.4	8.7	8.6	8.4	8.3	8.2	8.1	7.9	7.8	7.6	7.5
COP	5.81	5.58	5.33	5.05	4.87	4.75	4.48	4.19	3.65	3.43	3.21	3.06	2.97	2.71	2.45	2.17	1.89	1.58
HI PR	369	354	340	325	318	312	300	288	276	263	253	247	242	233	224	215	207	200
LO PR	141	131	123	112	106	102	94	84	76	67	59	55	53	45	39	33	29	22

High pressure is measured at the suction service valve (the larger valve).

Low pressure is measured at the gauge port connection.

Amps = Outdoor unit amps (comp.+fan)

kW = Total system power

Calculations are based on 70 °F indoor dry bulb.

COOLING MODE

TONNAGE	SPEED	TOTAL UNIT SOUND RATING (DBA)	OCTAVE BAND SPECTRUM FREQUENCY (Hz) ANALYSIS (DB)						
			125	250	500	1000	2000	4000	8000
2-ton	Minimum	58.4	37.1	49.9	52.6	54.4	49.4	42.6	34.7
	Intermediate	60.9	38.6	50.9	56.7	56.2	51.2	45.1	36.6
	Maximum	67.7	45.6	53.6	62.5	62.2	62.0	57.5	50.9
3-ton	Minimum	56	45.9	47.2	51.0	50.5	47.9	37.1	31.3
	Intermediate	63.5	43.7	49.5	56.9	59.4	58.1	51.8	45.6
	Maximum	74.2	57.5	61.4	68.2	69.4	68.4	63.4	52.3
4-ton	Minimum	56	45.9	47.2	51.0	50.5	47.9	37.1	31.3
	Intermediate	63.5	43.7	49.5	56.9	59.4	58.1	51.8	45.6
	Maximum	74.2	57.5	61.4	68.2	69.4	68.4	63.4	52.3
5-ton	Minimum	56.1	42.7	46.6	50.3	51.5	48.2	42.7	40.5
	Intermediate	61.1	38.2	45.2	55.3	56.5	55.7	48.1	43.1
	Maximum	73.9	53.0	59.3	68.8	69.1	68.2	61.2	52.4

HEATING MODE

TONNAGE	SPEED	TOTAL UNIT SOUND RATING (DBA)	OCTAVE BAND SPECTRUM FREQUENCY (Hz) ANALYSIS (DB)						
			125	250	500	1000	2000	4000	8000
2-ton	Minimum	65	44.6	55.8	60.1	60.0	57.8	49.9	43.4
	Intermediate	65.3	44.3	54.3	60.8	60.5	58.3	50.3	41.1
	Maximum	76.3	54.1	67.2	73.7	68.5	66.5	62.2	51.2
3-ton	Minimum	69.4	49.7	63.3	62.5	63.0	62.9	53.2	47.5
	Intermediate	73.8	60.1	68.5	67.6	66.8	65.2	58.7	50.9
	Maximum	78.4	62.0	69.2	72.2	74.0	71.5	66.9	55.9
4-ton	Minimum	69.4	49.7	63.3	62.5	63.0	62.9	53.2	47.5
	Intermediate	73.8	60.1	68.5	67.6	66.8	65.2	58.7	50.9
	Maximum	78.4	62.0	69.2	72.2	74.0	71.5	66.9	55.9
5-ton	Minimum	59.4	49.8	54.6	54.8	53.1	49.8	38.2	28.9
	Intermediate	73.5	58.9	65.2	69.8	66.6	65.0	56.8	48.2
	Maximum	78.5	60.3	67.3	74.8	73.0	70.9	66.6	54.7



ENERGY STAR CERTIFIED COMBINATIONS

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS [^]				TVA RATINGS ³		HEATING RATINGS [^]			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	Hi ⁴	HSPF ⁵	Low ⁶		
DZ20VC 0241A*	CA*F3642*6D*+MBVC1200**-1A*+TXV		23,400	17,200	21.0	13.0	21,800	17,100	23,600	10.0	15,200	725	7958616
DZ20VC 0361A*	CA*F3743*6D*+MBVC1600**-1A*+TXV		35,400	26,800	21.0	14.0	32,800	26,600	35,000	10.0	28,800	1,165	7958689
DZ20VC 0481A*	CA*F4961*6D*+MBVC2000**-1A*+TXV		46,500	34,600	20.0	13.0	43,000	34,000	45,500	10.0	34,000	1,440	7958772
DZ20VC 0601A*	CA*F4961*6D*+MBVC2000**-1A*+TXV		52,500	40,000	20.0	12.5	48,500	39,500	50,000	10.0	34,000	1,660	7958817

ENERGY STAR NOTES

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.

This product meets ENERGY STAR requirements when appropriate coil components are used. 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.

[^] Rated in accordance with ANSI/AHRI Standard 210/240

¹ Seasonal Energy Efficiency Ratio

² Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

³ TVA Rating: BTU/h @ 75°F/ 63°F - 95°F

⁴ Rated heating capacity at 47°F outdoor per AHRI 210/240

⁵ HSPF = Heating Seasonal Performance Factor

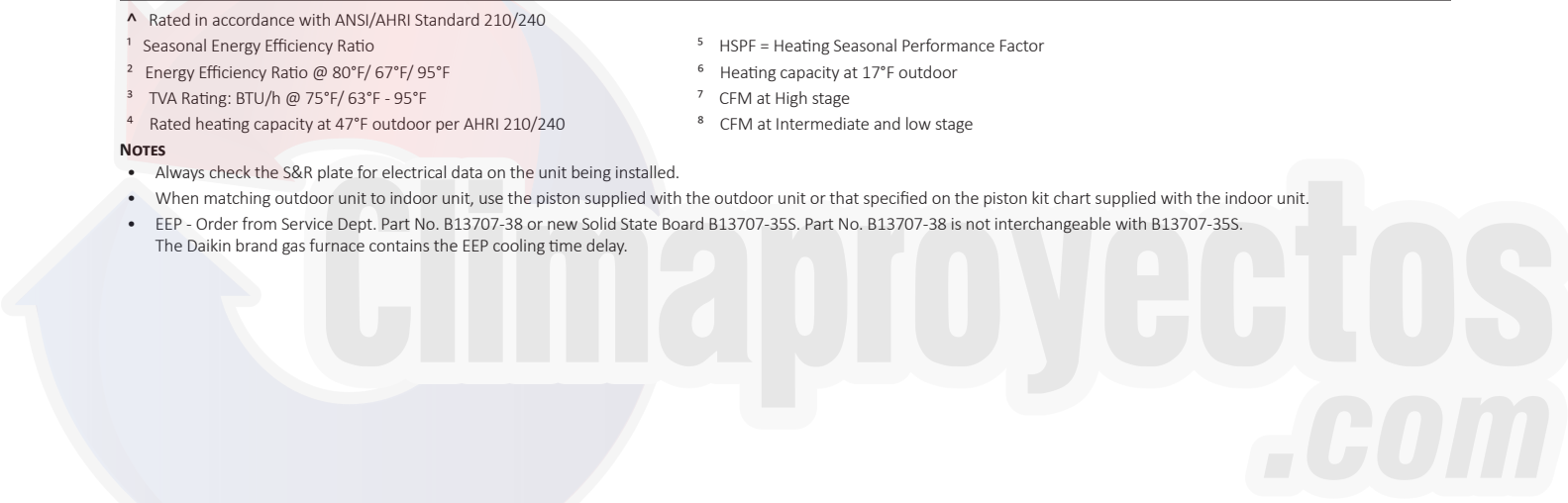
⁶ Heating capacity at 17°F outdoor

⁷ CFM at High stage

⁸ CFM at Intermediate and low stage

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 [^]				TVA RATINGS ³		HEATING RATINGS [^]			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HI ⁴	HSPF ⁵	LOW ⁶		
DZ20VC 0241A*	CA*F3137*6A*+MBVC1200**-1A*+TXV		23,800	17,500	21.0	13.0	22,000	17,400	23,800	10.0	15,200	720	7958615
	CA*F3137*6A*+TXV	D*80VC0604B*A*	23,400	17,200	20.0	13.0	21,800	17,100	23,600	10.0	15,000	720	7958622
	CA*F3137*6A*+TXV	D*96VC0403BNA*	23,200	17,100	20.0	13.0	21,600	17,000	23,400	10.0	15,000	720	7958632
	CA*F3137*6A*+TXV	D*96VC0603BNA*	23,400	17,200	20.0	13.0	21,800	17,100	23,400	10.0	15,200	720	7958642
	CA*F3137*6A*+TXV	D*97MC0603BNA*	23,400	17,200	20.0	13.0	21,800	17,100	23,400	10.0	15,200	720	7958652
	CA*F3137*6A*+TXV	D*96VC0803BNA*	23,200	17,100	20.0	13.0	21,600	17,000	23,400	10.0	15,000	720	7958659
	CA*F3137*6A*+TXV	D*97MC0803BNA*	23,200	17,100	20.0	13.0	21,600	17,000	23,400	10.0	15,000	720	7958665
	CA*F3636*6D*+MBVC1200**-1A*+TXV		23,200	17,100	20.0	13.0	21,600	17,000	23,400	10.0	15,200	720	7958618
	CA*F3636*6D*+TXV	D*80VC0604B*A*	23,000	17,000	20.0	12.5	21,400	16,800	23,200	9.6	15,000	720	7958626
	CA*F3636*6D*+TXV	D*96VC0403BNA*	22,800	16,800	20.0	12.5	21,200	16,700	23,000	9.6	15,000	720	7958636
	CA*F3636*6D*+TXV	D*96VC0603BNA*	23,000	17,000	19.5	12.5	21,400	16,800	23,400	9.6	15,200	720	7958646
	CA*F3636*6D*+TXV	D*97MC0603BNA*	23,000	17,000	19.5	12.5	21,400	16,800	23,400	9.6	15,200	720	7958655
	CA*F3636*6D*+TXV	D*96VC0803BNA*	22,800	16,800	19.5	12.5	21,200	16,700	23,000	9.6	15,000	720	7958661
	CA*F3636*6D*+TXV	D*97MC0803BNA*	23,000	17,000	19.5	12.5	21,400	16,800	23,400	9.6	15,200	720	7958667
	CA*F3636*6D*+TXV	D*96VC0804CNA*	23,000	17,000	20.0	12.5	21,400	16,800	23,200	9.6	15,000	720	7958672
	CA*F3636*6D*+TXV	D*97MC0804CNA*	23,000	17,000	20.0	12.5	21,400	16,800	23,200	9.6	15,000	720	7958677
	CA*F3642*6D*+TXV	D*80VC0604B*A*	23,000	17,000	20.0	13.0	21,400	16,800	23,400	9.6	15,000	720	7958624
	CA*F3642*6D*+TXV	D*96VC0403BNA*	23,000	17,000	20.0	12.5	21,400	16,800	23,200	9.6	15,000	720	7958634
	CA*F3642*6D*+TXV	D*96VC0603BNA*	23,200	17,100	19.5	13.0	21,600	17,000	23,400	9.6	15,200	720	7958644
	CA*F3642*6D*+TXV	D*97MC0603BNA*	23,200	17,100	19.5	13.0	21,600	17,000	23,400	9.6	15,200	720	7958654
	CA*F3642*6D*+TXV	D*96VC0803BNA*	23,000	17,000	19.5	12.5	21,400	16,800	23,200	9.6	15,000	720	7958660
	CA*F3642*6D*+TXV	D*97MC0803BNA*	23,200	17,100	19.5	12.5	21,600	17,000	23,400	9.6	15,200	720	7958666
	CA*F3642*6D*+TXV	D*96VC0804CNA*	23,200	17,100	20.0	13.0	21,600	17,000	23,400	10.0	15,000	720	7958671
	CA*F3642*6D*+TXV	D*97MC0804CNA*	23,200	17,100	20.0	13.0	21,600	17,000	23,400	10.0	15,000	720	7958676
	CA*F3743*6D*+MBVC1200**-1A*+TXV		23,800	17,500	21.0	13.0	22,000	17,400	23,800	10.0	15,200	720	7958619
	CA*F3743*6D*+TXV	D*80VC0604B*A*	23,400	17,200	20.0	13.0	21,800	17,100	23,600	10.0	15,000	720	7958628
	CA*F3743*6D*+TXV	D*96VC0403BNA*	23,200	17,100	20.0	13.0	21,600	17,000	23,400	10.0	15,000	720	7958638
	CA*F3743*6D*+TXV	D*96VC0603BNA*	23,400	17,200	20.0	13.0	21,800	17,100	23,400	10.0	15,200	720	7958648
	CA*F3743*6D*+TXV	D*97MC0603BNA*	23,400	17,200	20.0	13.0	21,800	17,100	23,400	10.0	15,200	720	7958656
	CA*F3743*6D*+TXV	D*96VC0803BNA*	23,200	17,100	20.0	13.0	21,600	17,000	23,400	10.0	15,000	720	7958662
	CA*F3743*6D*+TXV	D*97MC0803BNA*	23,400	17,200	20.0	13.0	21,800	17,100	23,400	10.0	15,200	720	7958668
	CA*F3743*6D*+TXV	D*96VC0804CNA*	23,400	17,200	20.0	13.0	21,800	17,100	23,600	10.0	15,000	720	7958673
	CA*F3743*6D*+TXV	D*97MC0804CNA*	23,400	17,200	20.0	13.0	21,800	17,100	23,600	10.0	15,000	720	7958678
	CHPF3636B6C*+MBVC1200**-1A*+TXV		23,400	17,200	21.0	13.0	21,800	17,100	23,400	10.0	15,200	720	7958621
	CHPF3636B6C*+TXV	D*80VC0604B*A*	23,600	17,400	20.0	12.5	21,800	17,300	23,600	9.6	15,000	720	7958629
	CHPF3636B6C*+TXV	D*96VC0403BNA*	23,400	17,200	20.0	12.5	21,800	17,100	23,400	9.6	15,000	720	7958639
	CHPF3636B6C*+TXV	D*96VC0603BNA*	23,200	17,100	19.5	13.0	21,600	17,000	23,400	9.6	15,200	720	7958649
	CHPF3636B6C*+TXV	D*97MC0603BNA*	23,200	17,100	19.5	13.0	21,600	17,000	23,400	9.6	15,200	720	7958657
	CHPF3636B6C*+TXV	D*96VC0803BNA*	23,400	17,200	19.5	12.5	21,800	17,100	23,400	9.6	15,000	720	7958663
	CHPF3636B6C*+TXV	D*97MC0803BNA*	23,200	17,100	19.5	12.5	21,600	17,000	23,400	9.6	15,200	720	7958669
CHPF3636B6C*+TXV	D*96VC0804CNA*	23,600	17,400	20.0	12.5	21,800	17,300	23,600	9.6	15,000	720	7958674	
CHPF3636B6C*+TXV	D*97MC0804CNA*	23,600	17,400	20.0	12.5	21,800	17,300	23,600	9.6	15,000	720	7958679	
DV24PVCC14A*		23,400	17,200	21.0	13.0	21,800	17,100	23,600	10.0	15,200	725	7958613	

[^] Rated in accordance with ANSI/AHRI Standard 210/240

¹ Seasonal Energy Efficiency Ratio

² Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

³ TVA Rating: BTU/h @ 75°F/ 63°F - 95°F

⁴ Rated heating capacity at 47°F outdoor per AHRI 210/240

⁵ HSPF = Heating Seasonal Performance Factor

⁶ 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.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS [^]				TVA RATINGS ³		HEATING RATINGS [^]			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HI ⁴	HSPF ⁵	LOW ⁶		
DZ20VC 0361A*	CA*F3137*6A*+MBVC1200**-1A*+TXV		34,800	26,400	20.0	13.5	32,200	26,200	35,000	10.0	28,800	1,160	7958688
	CA*F3137*6A*+MBVC1600**-1A*+TXV		34,800	26,400	20.0	13.5	32,200	26,200	35,000	10.0	28,800	1,160	7958694
	CA*F3137*6A*+TXV	D*80VC0604B*A*	34,800	26,400	20.0	13.0	32,200	26,200	35,000	10.0	28,800	1,160	7958700
	CA*F3137*6A*+TXV	D*96VC0403BNA*	34,600	26,200	19.0	12.5	32,000	26,000	35,000	9.6	28,800	1,160	7958716
	CA*F3137*6A*+TXV	D*97MC0603BNA*	34,600	26,200	19.0	12.5	32,000	26,000	35,000	9.6	28,800	1,160	7958722
	CA*F3137*6A*+TXV	D*97MC0803BNA*	34,800	26,400	19.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958728
	CA*F3137*6A*+TXV	D*96VC0603BNA*	34,600	26,200	19.0	12.5	32,000	26,000	35,000	9.6	28,800	1,160	7958749
	CA*F3137*6A*+TXV	D*96VC0803BNA*	34,800	26,400	19.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958755
	CA*F3642*6D*+MBVC1200**-1A*+TXV		34,600	26,200	20.0	13.0	32,000	26,000	34,800	10.0	28,600	1,160	7958684
	CA*F3642*6D*+MBVC1600**-1A*+TXV		34,600	26,200	20.0	13.5	32,000	26,000	34,800	10.0	28,600	1,160	7958690
	CA*F3642*6D*+TXV	D*80VC0604B*A*	35,200	26,800	20.0	13.0	32,600	26,400	35,000	10.0	28,800	1,160	7958696
	CA*F3642*6D*+TXV	D*80VC0805C*A*	34,600	26,200	20.0	13.0	32,000	26,000	34,800	10.0	28,600	1,160	7958702
	CA*F3642*6D*+TXV	D*80VC1005C*A*	34,600	26,200	20.0	13.0	32,000	26,000	34,800	10.0	28,600	1,160	7958707
	CA*F3642*6D*+TXV	D*96VC0403BNA*	34,400	26,200	19.0	12.5	31,800	25,800	34,800	9.6	28,600	1,160	7958712
	CA*F3642*6D*+TXV	D*97MC0603BNA*	34,400	26,200	19.0	12.5	31,800	25,800	34,800	9.6	28,600	1,160	7958718
	CA*F3642*6D*+TXV	D*97MC0803BNA*	34,600	26,200	19.0	12.5	32,000	26,000	34,800	9.6	28,600	1,160	7958724
	CA*F3642*6D*+TXV	D*97MC0804CNA*	35,200	26,800	20.0	12.5	32,600	26,400	35,000	10.0	28,800	1,160	7958730
	CA*F3642*6D*+TXV	D*97MC1005CNA*	34,600	26,200	20.0	12.5	32,000	26,000	34,800	9.6	28,600	1,160	7958735
	CA*F3642*6D*+TXV	D*97MC1205DNA*	34,600	26,200	20.0	12.5	32,000	26,000	34,800	9.6	28,600	1,160	7958740
	CA*F3642*6D*+TXV	D*96VC0603BNA*	34,400	26,200	19.0	12.5	31,800	25,800	34,800	9.6	28,600	1,160	7958745
	CA*F3642*6D*+TXV	D*96VC0803BNA*	34,600	26,200	19.0	12.5	32,000	26,000	34,800	9.6	28,600	1,160	7958751
	CA*F3642*6D*+TXV	D*96VC0804CNA*	35,200	26,800	20.0	12.5	32,600	26,400	35,000	10.0	28,800	1,160	7958757
	CA*F3642*6D*+TXV	D*96VC1005CNA*	34,600	26,200	20.0	12.5	32,000	26,000	34,800	9.6	28,600	1,160	7958762
	CA*F3642*6D*+TXV	D*96VC1205DNA*	34,600	26,200	20.0	12.5	32,000	26,000	34,800	9.6	28,600	1,160	7958767
	CA*F3743*6D*+MBVC1200**-1A*+TXV		35,200	26,800	20.0	13.5	32,600	26,400	35,000	10.0	28,800	1,160	7958683
	CA*F3743*6D*+TXV	D*80VC0604B*A*	34,600	26,200	20.0	13.0	32,000	26,000	34,800	10.0	28,600	1,160	7958695
	CA*F3743*6D*+TXV	D*80VC0805C*A*	35,200	26,800	20.0	13.5	32,600	26,400	35,000	10.0	28,800	1,160	7958701
	CA*F3743*6D*+TXV	D*80VC1005C*A*	35,200	26,800	20.0	13.0	32,600	26,400	35,000	10.0	28,800	1,160	7958706
	CA*F3743*6D*+TXV	D*96VC0403BNA*	34,800	26,400	19.5	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958711
	CA*F3743*6D*+TXV	D*97MC0603BNA*	34,800	26,400	19.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958717
	CA*F3743*6D*+TXV	D*97MC0803BNA*	34,800	26,400	19.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958723
	CA*F3743*6D*+TXV	D*97MC0804CNA*	34,600	26,200	20.0	12.5	32,000	26,000	34,800	9.6	28,600	1,160	7958729
	CA*F3743*6D*+TXV	D*97MC1005CNA*	35,200	26,800	20.0	12.5	32,600	26,400	35,000	10.0	28,800	1,160	7958734
	CA*F3743*6D*+TXV	D*97MC1205DNA*	35,200	26,800	20.0	13.0	32,600	26,400	35,000	10.0	28,800	1,160	7958739
	CA*F3743*6D*+TXV	D*96VC0603BNA*	34,800	26,400	19.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958744
	CA*F3743*6D*+TXV	D*96VC0803BNA*	34,800	26,400	19.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958750
	CA*F3743*6D*+TXV	D*96VC0804CNA*	34,600	26,200	20.0	12.5	32,000	26,000	34,800	9.6	28,600	1,160	7958756
	CA*F3743*6D*+TXV	D*96VC1005CNA*	35,200	26,800	20.0	12.5	32,600	26,400	35,000	10.0	28,800	1,160	7958761
	CA*F3743*6D*+TXV	D*96VC1205DNA*	35,200	26,800	20.0	13.0	32,600	26,400	35,000	10.0	28,800	1,160	7958766
	CHPF3642C6C*+MBVC1200**-1A*+TXV		34,800	26,400	20.0	13.0	32,200	26,200	34,800	10.0	28,600	1,160	7958685
	CHPF3642C6C*+MBVC1600**-1A*+TXV		35,000	26,600	20.0	13.5	32,400	26,200	34,800	10.0	28,600	1,160	7958691
	CHPF3642C6C*+TXV	D*80VC0604B*A*	34,800	26,400	20.0	13.0	32,200	26,200	34,800	10.0	28,600	1,160	7958697
CHPF3642C6C*+TXV	D*80VC0805C*A*	34,800	26,400	20.0	13.0	32,200	26,200	34,800	10.0	28,600	1,160	7958703	
CHPF3642C6C*+TXV	D*80VC1005C*A*	34,800	26,400	20.0	13.0	32,200	26,200	34,800	10.0	28,600	1,160	7958708	
CHPF3642C6C*+TXV	D*96VC0403BNA*	34,600	26,200	19.0	12.5	32,000	26,000	34,800	9.6	28,600	1,160	7958713	
CHPF3642C6C*+TXV	D*97MC0603BNA*	34,600	26,200	19.0	12.5	32,000	26,000	34,800	9.6	28,600	1,160	7958719	
CHPF3642C6C*+TXV	D*97MC0803BNA*	34,800	26,400	19.0	12.5	32,200	26,200	34,800	9.6	28,600	1,160	7958725	
CHPF3642C6C*+TXV	D*97MC0804CNA*	34,800	26,400	19.5	12.5	32,200	26,200	34,800	9.6	28,600	1,160	7958731	
CHPF3642C6C*+TXV	D*97MC1005CNA*	34,800	26,400	20.0	12.5	32,200	26,200	34,800	9.6	28,600	1,160	7958736	
CHPF3642C6C*+TXV	D*97MC1205DNA*	34,800	26,400	20.0	13.0	32,200	26,200	34,800	9.6	28,600	1,160	7958741	

See Notes on Page 28.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS [^]				TVA RATINGS ³		HEATING RATINGS [^]			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HI ⁴	HSPF ⁵	Low ⁶		
DZ20VC 0361A* (cont.)	CHPF3642C6C*+TXV	D*96VC0603BNA*	34,600	26,200	19.0	12.5	32,000	26,000	34,800	9.6	28,600	1,160	7958746
	CHPF3642C6C*+TXV	D*96VC0803BNA*	34,800	26,400	19.0	12.5	32,200	26,200	34,800	9.6	28,600	1,160	7958752
	CHPF3642C6C*+TXV	D*96VC0804CNA*	34,800	26,400	19.5	12.5	32,200	26,200	34,800	9.6	28,600	1,160	7958758
	CHPF3642C6C*+TXV	D*96VC1005CNA*	34,800	26,400	20.0	12.5	32,200	26,200	34,800	9.6	28,600	1,160	7958763
	CHPF3642C6C*+TXV	D*96VC1205DNA*	34,800	26,400	20.0	13.0	32,200	26,200	34,800	9.6	28,600	1,160	7958768
	CHPF3743C6B*+MBVC1200**-1A*+TXV		35,000	26,600	20.0	13.5	32,400	26,200	35,000	10.0	28,800	1,160	7958686
	CHPF3743C6B*+MBVC1600**-1A*+TXV		35,200	26,800	20.0	13.5	32,600	26,400	35,000	10.0	28,800	1,160	7958692
	CHPF3743C6B*+TXV	D*80VC0604B*A*	35,000	26,600	20.0	13.0	32,400	26,200	35,000	10.0	28,800	1,160	7958698
	CHPF3743C6B*+TXV	D*80VC0805C*A*	35,000	26,600	20.0	13.5	32,400	26,200	35,000	10.0	28,800	1,160	7958704
	CHPF3743C6B*+TXV	D*80VC1005C*A*	35,000	26,600	20.0	13.0	32,400	26,200	35,000	10.0	28,800	1,160	7958709
	CHPF3743C6B*+TXV	D*96VC0403BNA*	34,800	26,400	19.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958714
	CHPF3743C6B*+TXV	D*97MC0603BNA*	34,800	26,400	19.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958720
	CHPF3743C6B*+TXV	D*97MC0803BNA*	35,000	26,600	19.0	12.5	32,400	26,200	35,000	9.6	28,800	1,160	7958726
	CHPF3743C6B*+TXV	D*97MC0804CNA*	35,000	26,600	20.0	12.5	32,400	26,200	35,000	10.0	28,800	1,160	7958732
	CHPF3743C6B*+TXV	D*97MC1005CNA*	35,000	26,600	20.0	12.5	32,400	26,200	35,000	10.0	28,800	1,160	7958737
	CHPF3743C6B*+TXV	D*97MC1205DNA*	35,000	26,600	19.5	12.5	32,400	26,200	35,000	10.0	28,800	1,160	7958742
	CHPF3743C6B*+TXV	D*96VC0603BNA*	34,800	26,400	19.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958747
	CHPF3743C6B*+TXV	D*96VC0803BNA*	35,000	26,600	19.0	12.5	32,400	26,200	35,000	9.6	28,800	1,160	7958753
	CHPF3743C6B*+TXV	D*96VC0804CNA*	35,000	26,600	20.0	12.5	32,400	26,200	35,000	10.0	28,800	1,160	7958759
	CHPF3743C6B*+TXV	D*96VC1005CNA*	35,000	26,600	20.0	12.5	32,400	26,200	35,000	10.0	28,800	1,160	7958764
	CHPF3743C6B*+TXV	D*96VC1205DNA*	35,000	26,600	19.5	12.5	32,400	26,200	35,000	10.0	28,800	1,160	7958769
	CSCF3642N6D*+MBVC1200**-1A*+TXV		34,800	26,400	20.0	13.5	32,200	26,200	35,000	10.0	28,800	1,160	7958687
	CSCF3642N6D*+MBVC1600**-1A*+TXV		35,000	26,600	20.0	13.5	32,400	26,200	35,000	10.0	28,800	1,160	7958693
	CSCF3642N6D*+TXV	D*80VC0604B*A*	34,800	26,400	20.0	13.0	32,200	26,200	35,000	10.0	28,800	1,160	7958699
	CSCF3642N6D*+TXV	D*80VC0805C*A*	34,800	26,400	20.0	13.0	32,200	26,200	35,000	10.0	28,800	1,160	7958705
	CSCF3642N6D*+TXV	D*80VC1005C*A*	34,800	26,400	20.0	13.0	32,200	26,200	35,000	10.0	28,800	1,160	7958710
	CSCF3642N6D*+TXV	D*96VC0403BNA*	34,600	26,200	19.0	12.5	32,000	26,000	35,000	9.6	28,800	1,160	7958715
	CSCF3642N6D*+TXV	D*97MC0603BNA*	34,600	26,200	19.0	12.5	32,000	26,000	35,000	9.6	28,800	1,160	7958721
	CSCF3642N6D*+TXV	D*97MC0803BNA*	34,800	26,400	19.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958727
	CSCF3642N6D*+TXV	D*97MC0804CNA*	34,800	26,400	20.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958733
	CSCF3642N6D*+TXV	D*97MC1005CNA*	34,800	26,400	20.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958738
	CSCF3642N6D*+TXV	D*97MC1205DNA*	34,800	26,400	20.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958743
	CSCF3642N6D*+TXV	D*96VC0603BNA*	34,600	26,200	19.0	12.5	32,000	26,000	35,000	9.6	28,800	1,160	7958748
	CSCF3642N6D*+TXV	D*96VC0803BNA*	34,800	26,400	19.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958754
	CSCF3642N6D*+TXV	D*96VC0804CNA*	34,800	26,400	20.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958760
	CSCF3642N6D*+TXV	D*96VC1005CNA*	34,800	26,400	20.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958765
	CSCF3642N6D*+TXV	D*96VC1205DNA*	34,800	26,400	20.0	12.5	32,200	26,200	35,000	9.6	28,800	1,160	7958770
	DV36PVCD14A*		35,200	26,800	20.0	14.0	32,600	26,400	34,800	10.0	28,800	1,160	7958681
	DV48PVCD14A*		35,400	26,800	20.0	14.0	32,800	26,600	35,000	10.0	28,800	1,160	7958682

[^] Rated in accordance with ANSI/AHRI Standard 210/240

¹ Seasonal Energy Efficiency Ratio

² Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

³ TVA Rating: BTU/h @ 75°F/ 63°F - 95°F

⁴ Rated heating capacity at 47°F outdoor per AHRI 210/240

⁵ HSPF = Heating Seasonal Performance Factor

⁶ 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.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS [^]				TVA RATINGS ³		HEATING RATINGS [^]			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HI ⁴	HSPF ⁵	Low ⁶		
DZ20VC 0481A*	CA*F4860*6D*+MBVC1600**-1A*+TXV		44,500	33,200	19.5	12.0	41,000	32,600	45,000	10.0	33,400	1,440	7958777
	CA*F4860*6D*+MBVC2000**-1A*+TXV		45,000	33,400	20.0	12.5	41,500	33,000	45,000	10.0	33,400	1,440	7958773
	CA*F4860*6D*+TXV	D*80VC0604B*A*	44,500	33,200	19.0	11.7	41,000	32,600	45,000	10.0	33,400	1,440	7958781
	CA*F4860*6D*+TXV	D*80VC0805C*A*	44,500	33,200	19.0	12.0	41,000	32,600	45,000	10.0	33,400	1,440	7958785
	CA*F4860*6D*+TXV	D*80VC1005C*A*	44,500	33,200	19.0	12.0	41,000	32,600	45,500	10.0	33,400	1,440	7958789
	CA*F4860*6D*+TXV	D*97MC0804CNA*	44,500	33,200	19.5	12.0	41,000	32,600	45,500	10.0	33,400	1,440	7958793
	CA*F4860*6D*+TXV	D*97MC1005CNA*	44,500	33,200	19.5	12.0	41,000	32,600	45,500	10.0	33,400	1,440	7958797
	CA*F4860*6D*+TXV	D*97MC1205DNA*	44,500	33,200	19.5	12.0	41,000	32,600	45,500	10.0	33,400	1,440	7958801
	CA*F4860*6D*+TXV	D*96VC0804CNA*	44,500	33,200	19.5	12.0	41,000	32,600	45,500	10.0	33,400	1,440	7958805
	CA*F4860*6D*+TXV	D*96VC1005CNA*	44,500	33,200	19.5	12.0	41,000	32,600	45,500	10.0	33,400	1,440	7958809
	CA*F4860*6D*+TXV	D*96VC1205DNA*	44,500	33,200	19.5	12.0	41,000	32,600	45,500	10.0	33,400	1,440	7958813
	CA*F4961*6D*+MBVC1600**-1A*+TXV		46,500	34,600	20.0	12.5	43,000	34,000	45,500	10.0	34,000	1,440	7958776
	CA*F4961*6D*+TXV	D*80VC0604B*A*	45,500	33,800	20.0	12.0	42,000	33,400	45,500	10.0	34,000	1,440	7958780
	CA*F4961*6D*+TXV	D*80VC0805C*A*	46,000	34,200	20.0	12.5	42,500	33,600	45,500	10.0	34,000	1,440	7958784
	CA*F4961*6D*+TXV	D*80VC1005C*A*	46,000	34,200	20.0	12.5	42,500	33,600	46,000	10.0	34,000	1,440	7958788
	CA*F4961*6D*+TXV	D*97MC0804CNA*	46,000	34,200	20.0	12.5	42,500	33,600	46,000	10.0	34,000	1,440	7958792
	CA*F4961*6D*+TXV	D*97MC1005CNA*	46,000	34,200	20.0	12.0	42,500	33,600	46,000	10.0	34,000	1,440	7958796
	CA*F4961*6D*+TXV	D*97MC1205DNA*	46,000	34,200	20.0	12.5	42,500	33,600	46,000	10.0	34,000	1,440	7958800
	CA*F4961*6D*+TXV	D*96VC0804CNA*	46,000	34,200	20.0	12.5	42,500	33,600	46,000	10.0	34,000	1,440	7958804
	CA*F4961*6D*+TXV	D*96VC1005CNA*	46,000	34,200	20.0	12.0	42,500	33,600	46,000	10.0	34,000	1,440	7958808
	CA*F4961*6D*+TXV	D*96VC1205DNA*	46,000	34,200	20.0	12.5	42,500	33,600	46,000	10.0	34,000	1,440	7958812
	CHPF4860D6D*+MBVC1600**-1A*+TXV		45,000	33,400	19.5	12.0	41,500	33,000	45,000	10.0	34,000	1,440	7958778
	CHPF4860D6D*+MBVC2000**-1A*+TXV		45,000	33,400	20.0	12.5	41,500	33,000	45,000	10.0	34,000	1,440	7958774
	CHPF4860D6D*+TXV	D*80VC0604B*A*	44,500	33,200	19.0	12.0	41,000	32,600	45,500	10.0	34,000	1,440	7958782
	CHPF4860D6D*+TXV	D*80VC0805C*A*	44,500	33,200	19.5	12.0	41,000	32,600	45,500	10.0	34,000	1,440	7958786
	CHPF4860D6D*+TXV	D*80VC1005C*A*	44,500	33,200	19.5	12.0	41,000	32,600	45,500	10.0	34,000	1,440	7958790
	CHPF4860D6D*+TXV	D*97MC0804CNA*	45,000	33,400	19.5	12.0	41,500	33,000	45,500	10.0	34,000	1,440	7958794
	CHPF4860D6D*+TXV	D*97MC1005CNA*	45,000	33,400	19.5	12.0	41,500	33,000	45,500	10.0	34,000	1,440	7958798
	CHPF4860D6D*+TXV	D*97MC1205DNA*	44,500	33,200	19.5	12.0	41,000	32,600	45,500	10.0	34,000	1,440	7958802
	CHPF4860D6D*+TXV	D*96VC0804CNA*	45,000	33,400	19.5	12.0	41,500	33,000	45,500	10.0	34,000	1,440	7958806
	CHPF4860D6D*+TXV	D*96VC1005CNA*	45,000	33,400	19.5	12.0	41,500	33,000	45,500	10.0	34,000	1,440	7958810
	CHPF4860D6D*+TXV	D*96VC1205DNA*	44,500	33,200	19.5	12.0	41,000	32,600	45,500	10.0	34,000	1,440	7958814
	CSCF4860N6D*+MBVC1600**-1A*+TXV		45,000	33,400	20.0	12.0	41,500	33,000	45,000	10.0	33,400	1,440	7958779
	CSCF4860N6D*+MBVC2000**-1A*+TXV		45,000	33,400	20.0	12.5	41,500	33,000	45,000	10.0	33,400	1,440	7958775
	CSCF4860N6D*+TXV	D*80VC0604B*A*	44,500	33,200	19.0	12.0	41,000	32,600	45,000	10.0	33,400	1,440	7958783
	CSCF4860N6D*+TXV	D*80VC0805C*A*	44,500	33,200	19.5	12.0	41,000	32,600	45,000	10.0	33,400	1,440	7958787
	CSCF4860N6D*+TXV	D*80VC1005C*A*	44,500	33,200	19.5	12.0	41,000	32,600	45,000	10.0	33,400	1,440	7958791
	CSCF4860N6D*+TXV	D*97MC0804CNA*	45,000	33,400	19.5	12.0	41,500	33,000	45,000	10.0	33,400	1,440	7958795
	CSCF4860N6D*+TXV	D*97MC1005CNA*	45,000	33,400	19.5	12.0	41,500	33,000	45,000	10.0	33,400	1,440	7958799
	CSCF4860N6D*+TXV	D*97MC1205DNA*	44,500	33,200	19.5	12.0	41,000	32,600	45,000	10.0	33,400	1,440	7958803
CSCF4860N6D*+TXV	D*96VC0804CNA*	45,000	33,400	19.5	12.0	41,500	33,000	45,000	10.0	33,400	1,440	7958807	
CSCF4860N6D*+TXV	D*96VC1005CNA*	45,000	33,400	19.5	12.0	41,500	33,000	45,000	10.0	33,400	1,440	7958811	
CSCF4860N6D*+TXV	D*96VC1205DNA*	44,500	33,200	19.5	12.0	41,000	32,600	45,000	10.0	33,400	1,440	7958815	
DV48PVCD14A*		45,500	33,800	20.0	12.5	42,000	33,400	45,500	10.0	33,400	1,440	7958771	

See Notes on Page 28.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS [^]				TVA RATINGS ³		HEATING RATINGS [^]			CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HI ⁴	HSPF ⁵	Low ⁶		
DZ20VC 0601A*	CA*F4961*6D*+TXV	D*80VC0805C*A*	52,500	40,000	18.5	12.2	48,500	39,500	50,000	10.0	34,000	1,660	7958819
	CA*F4961*6D*+TXV	D*80VC1005C*A*	52,500	40,000	18.5	12.2	48,500	39,500	50,000	10.0	34,000	1,660	7958822
	CA*F4961*6D*+TXV	D*96VC1005CNA*	52,500	40,000	18.0	12.0	48,500	39,500	50,000	10.0	34,000	1,660	7958825
	CA*F4961*6D*+TXV	D*97MC1005CNA*	52,500	40,000	18.0	12.0	48,500	39,500	50,000	10.0	34,000	1,660	7958828
	CA*F4961*6D*+TXV	D*96VC1205DNA*	52,500	40,000	18.5	12.5	48,500	39,500	50,000	10.0	34,000	1,660	7958831
	CA*F4961*6D*+TXV	D*97MC1205DNA*	52,500	40,000	18.5	12.5	48,500	39,500	50,000	10.0	34,000	1,660	7958834
	CHPF4860D6D*+MBVC2000**-1A*+TXV		51,500	39,000	19.5	12.5	47,500	38,500	50,000	10.0	34,000	1,660	7958818
	CHPF4860D6D*+TXV	D*80VC0805C*A*	51,000	38,500	18.0	12.0	47,000	38,000	50,000	9.6	34,000	1,660	7958820
	CHPF4860D6D*+TXV	D*80VC1005C*A*	51,000	38,500	18.0	12.0	47,000	38,000	50,000	9.6	34,000	1,660	7958823
	CHPF4860D6D*+TXV	D*96VC1005CNA*	50,500	38,500	18.0	12.0	46,500	37,800	50,000	9.6	34,000	1,660	7958826
	CHPF4860D6D*+TXV	D*97MC1005CNA*	50,500	38,500	18.0	12.0	46,500	37,800	50,000	9.6	34,000	1,660	7958829
	CHPF4860D6D*+TXV	D*96VC1205DNA*	51,000	38,500	18.0	12.0	47,000	38,000	50,000	9.6	34,000	1,660	7958832
	CHPF4860D6D*+TXV	D*97MC1205DNA*	51,000	38,500	18.0	12.0	47,000	38,000	50,000	9.6	34,000	1,660	7958835
	CSCF4860N6D*+TXV	D*80VC0805C*A*	50,500	38,500	18.0	12.0	46,500	37,800	50,000	9.6	34,000	1,660	7958821
	CSCF4860N6D*+TXV	D*80VC1005C*A*	50,500	38,500	18.0	12.0	46,500	37,800	50,000	9.6	34,000	1,660	7958824
	CSCF4860N6D*+TXV	D*96VC1005CNA*	50,000	38,000	18.0	12.0	46,500	37,400	50,000	9.6	34,000	1,660	7958827
	CSCF4860N6D*+TXV	D*97MC1005CNA*	50,000	38,000	18.0	12.0	46,500	37,400	50,000	9.6	34,000	1,660	7958830
	CSCF4860N6D*+TXV	D*96VC1205DNA*	50,000	38,000	18.0	12.0	46,500	37,400	50,000	9.6	34,000	1,660	7958833
	CSCF4860N6D*+TXV	D*97MC1205DNA*	50,000	38,000	18.0	12.0	46,500	37,400	50,000	9.6	34,000	1,660	7958836
	DV60PVCD14A*		52,500	40,000	20.0	12.5	48,500	39,500	50,000	10.0	34,000	1,660	7958816

[^] Rated in accordance with ANSI/AHRI Standard 210/240

¹ Seasonal Energy Efficiency Ratio

² Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

³ TVA Rating: BTU/h @ 75°F/ 63°F - 95°F

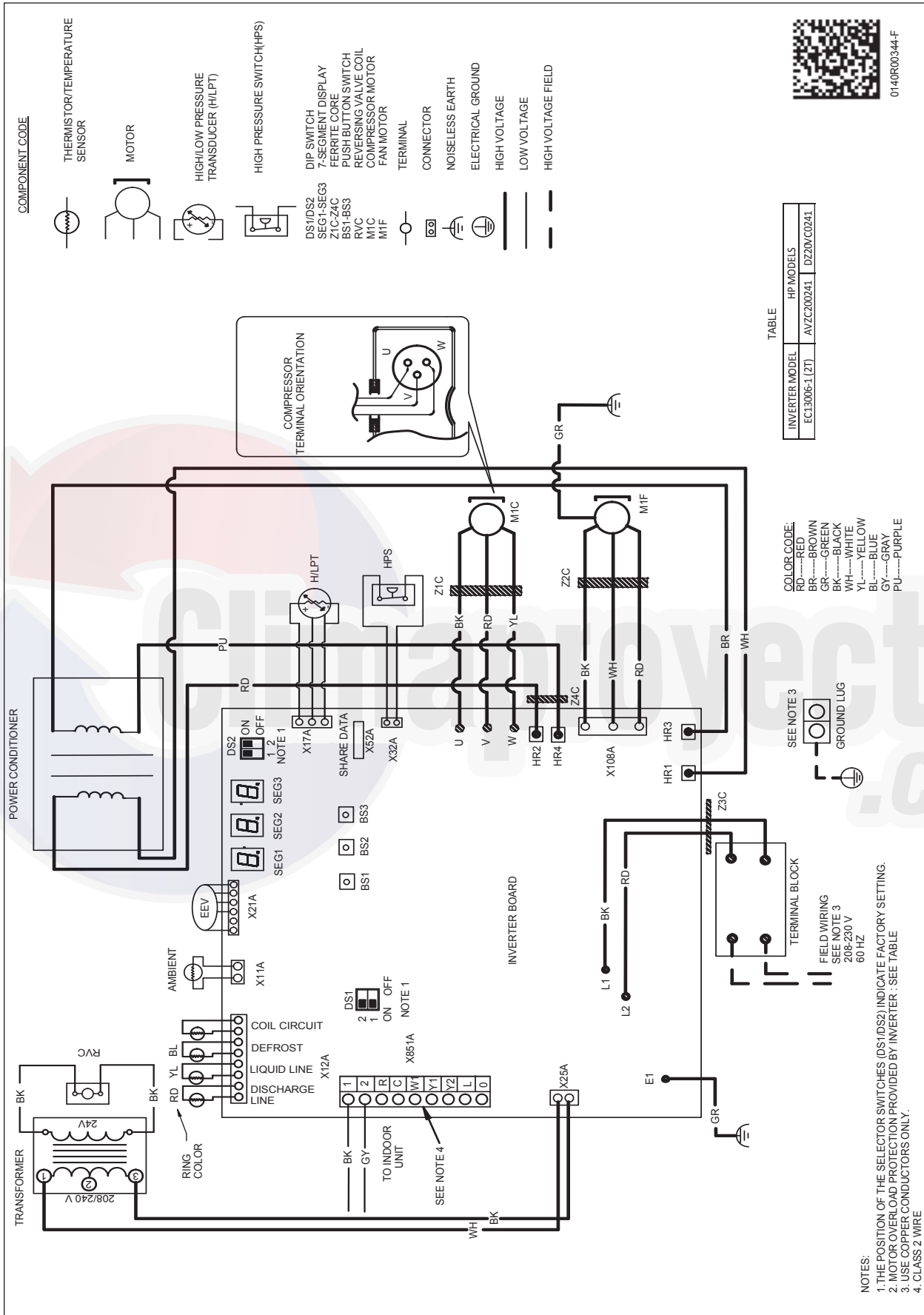
⁴ Rated heating capacity at 47°F outdoor per AHRI 210/240

⁵ HSPF = Heating Seasonal Performance Factor

⁶ Heating capacity at 17°F outdoor

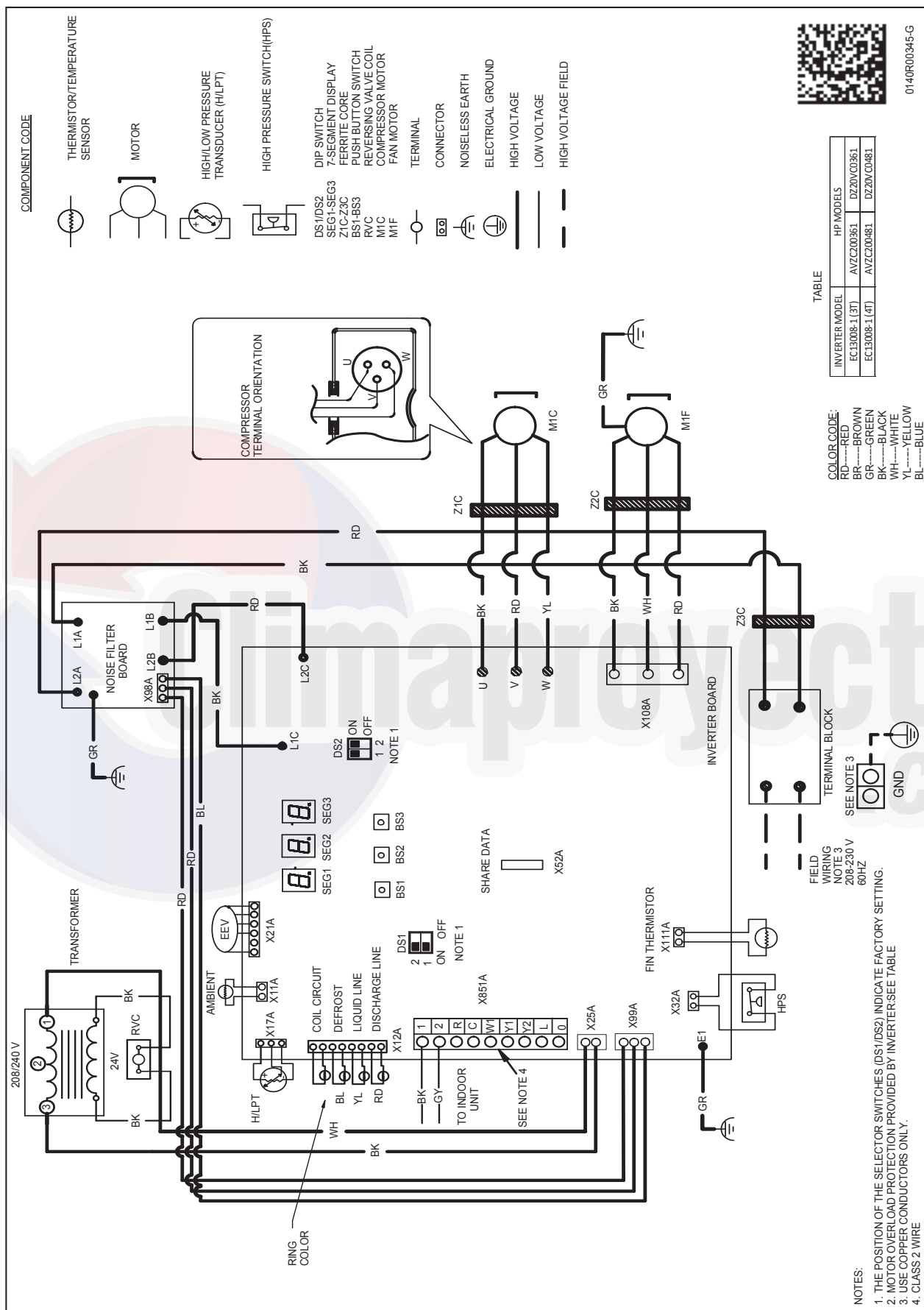
NOTES

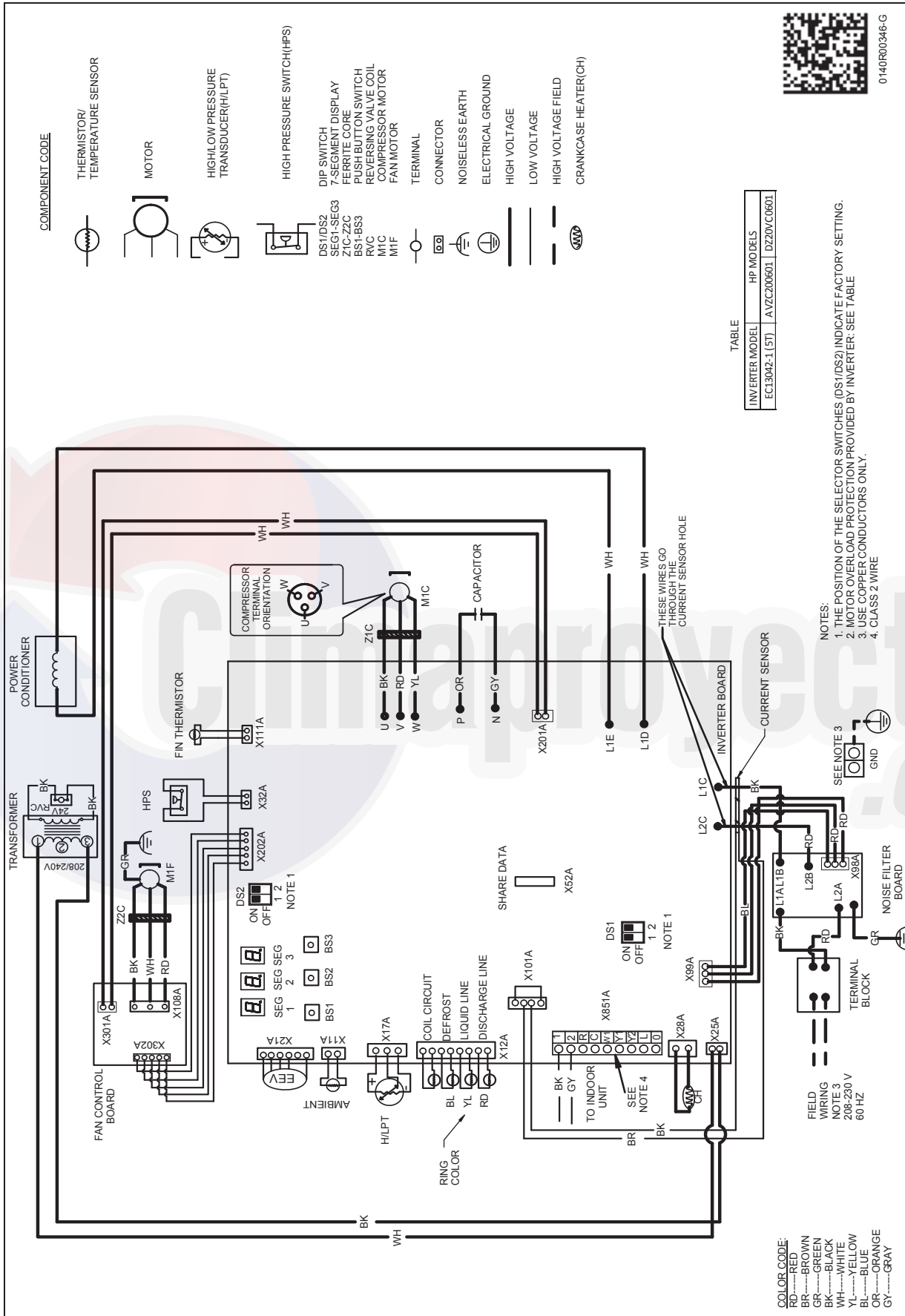
- Always check the S&R plate for electrical data on the unit being installed.
- When matching outdoor unit to indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
- EEP - Order from Service Dept. Part No. B13707-38 or new 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.



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 #	DIMENSIONS		
	W"	D"	H"
DZ20VC0241A*	35½	35½	38¾
DZ20VC0361A*	35½	35½	41¼
DZ20VC0481A*	35½	35½	41¼
DZ20VC0601A*	35½	35½	41¼

Daikin Manufacturing Co., LLC
DZ20VC

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

COMPONENTS AND MATERIALS SPECIFIED HEREIN WILL ALSO CONFORM TO THE APPLICABLE SECTION OF GOODMAN MSP 824.01 WORKMANSHIP STANDARD FOR FIT, FEEL AND FINISH.
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TOLERANCES:
 ANGLES ± 1°
 X ± 1.3 XX ± 0.25
 3000 ± 0.125
 HOLE Ø ± 0.005
 TUBE CUT TO ± 0.001

DO NOT SCALE DRAWING
 SHEET 1 OF 1
 REV A

ACCESSORIES

MODEL	DESCRIPTION	DZ20VC 0241**	DZ20VC 0361**	DZ20VC 0481**	DZ20VC 0601**
ABK-20	Anchor Bracket Kit ◊	X	X	X	X
TXV-V24	TXV Kit	X			
TXV-V36	TXV Kit		X		
TXV-V48	TXV Kit			X	
TXV-V60	TXV Kit				X

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