Goodman®
Air Conditioning & Heating

DSZC18

Split System Heat Pump

up to 18 SEER

R-410A

Cooling Capacity: 35,000 - 56,500 BTU/h

Heating Capacity: 33,600 - 56,400 BTU/h

Standard Features

- R-410A chlorine-free refrigerant
- Two-Stage Copeland® UltraTech scroll compressor
- High-density foam compressor sound blanket
- ComfortNet™ Communications System compatible
- Expanded ComfortAlert diagnostics built in
- Set-up capable with two low-voltage wires to outdoor unit
- Diagnostic indicator lights and storage of six fault codes
- Color-coded terminal strip for non-communicating set-up
- SmartShift™ technology with short-cycle protection to ensure quiet, reliable defrost
- Factory-installed bi-flow liquid line filter dryer
- Factory-installed suction line accumulator
- Factory-installed compressor crankcase heater
- Factory-installed high-capacity muffler
- Factory-installed coil and ambient temperature sensors
- High- and low-pressure switches
- Fully charged for 15' of tubing length
- Quiet ECM-style condenser fan motor
- Sweat connection service valves with easy access to gauge ports
- AHRI Certified; ETL Listed

Cabinet Features

- Goodman brand sound control top design
- Wire fan discharge grille
- Steel louver coil guard
- Baked-on powder paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

ComfortNet™ CONTROL SYSTEM

Contents

LIFETIME COMPRESSOR LIMITED WARRANTY* | 10 YEAR UNIT REPLACEMENT LIMITED WARRANTY* | 10 YEAR PARTS LIMITED WARRANTY* | R-410A REFRIGERANT | ETL | AHRI CERTIFIED | ENERGY STAR

* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the Lifetime Compressor Limited Warranty (good for as long as you own your home), 10-Year Unit Replacement Limited Warranty and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec.

DARE to COMPARE

Nomenclature

D	S	Z	C	18	036	1	A	A
1	2	3	4	5,6	7,8,9	10	11	12

Brand
D Goodman® Brand

Product Category
S Split System

Unit Type
X Condenser R-410A
Z Heat Pump R-410A

Communication Feature
C ComfortNet 4-wire communications ready

Efficiency

13	13 SEER	16	16 SEER
14	14 SEER	18	18 SEER

Engineering *
Minor Revision

Engineering *
Major Revision

Electrical

1	208/230 V, 1 Phase, 60 Hz
2	220/240 V, 1 Phase, 50 Hz
3	208/230 V, 3 Phase, 60 Hz
4	460 V, 3 Phase, 60 Hz

Nominal Capacity

024	2 Tons	048	4 Tons
036	3 Tons	060	5 Tons

* Neither used for order entry or inventory management.

American PRIDE
Proudly Assembled in Texas and Tennessee

Important EnergyStar Notice: EnergyStar ratings are dependent upon conditions beyond equipment installation. Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet EnergyStar criteria. Ask your contractor for details or visit www.energystar.gov.

Specifications

	DSZC18 0361A	DSZC18 0481A	DSZC18 0601A	DSZC18 0601B
Cooling Capacity				
Nominal Cooling (BTU/h)	35,000	47,000	57,000	57,000
Nominal Heating (BTU/h)	35,000	47,000	57,000	57,000
Decibels	72	73	75	75
Compressor				
RLA	16.7	21.2	25.6	23.0
LRA	82	96	118	118
Condenser Fan Motor				
Horsepower (RPM)	⅓	⅓	⅓	⅓
FLA	2.8	2.8	2.8	2.8
Refrigeration System				
Refrigerant Line Size[1]				
Liquid Line Size (“O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Line Size (“O.D.)	⅞"	1⅛"	1⅛"	1⅛"
Refrigerant Connection Size				
Liquid Valve Size (“O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Valve Size (“O.D.)	⅞"	1⅛"	1⅛"	1⅛"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	188	278	278	278
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				
High Stage	8-10°F	8-10°F	8-10°F	8-10°F
Low Stage	5-7°F	5-7°F	5-7°F	5-7°F
Electrical Data				
Voltage-Phase-Hz	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60
Minimum Circuit Ampacity [2]	23.7	29.3	34.8	31.6
Max. Overcurrent Protection [3]	40	50	60	50
Min / Max Volts	197 / 253	197 / 253	197 / 253	197 / 253
Electrical Conduit Size	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"
Ship Weight (lbs)	293	340	360	360

[1] Tested and rated in accordance with ARI 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 rating plate for electrical data on the unit being installed.
- Installer will need to supply ⅞” to 1⅛” adapters for suction line connections.
- Unit is charged with refrigerant for 15’ of ⅜” liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
- Installation of these units requires the specified TXV Kit to be installed on the indoor coil. THE SPECIFIED TXV IS DETERMINED BY THE OUTDOOR UNIT, NOT THE INDOOR COIL.

Expanded Cooling Data — DSZC180361A*/CA*F3743*6**+TXV/MBVC1600** — Low Stage

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	956	MBh	24.8	25.7	28.1	-	24.2	25.1	27.5	-	23.6	24.5	26.8	-	23.1	23.9	26.2	-	21.9	22.7	24.9	-	20.3	21.0	23.0	-
		S/T	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.87	0.73	0.50	-	0.88	0.73	0.51	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	1.34	1.37	1.42	-	1.45	1.48	1.54	-	1.55	1.58	1.64	-	1.63	1.67	1.73	-	1.71	1.75	1.81	-	1.77	1.81	1.88	-
		Amps	5.3	5.4	5.6	-	5.7	5.9	6.1	-	6.2	6.4	6.6	-	6.7	6.8	7.1	-	7.1	7.3	7.5	-	7.5	7.7	8.0	-
		Hi PR	209	225	237	-	234	252	266	-	267	287	303	-	304	327	345	-	342	368	388	-	377	406	429	-
		Lo PR	111	118	128	-	117	124	136	-	121	129	141	-	128	136	148	-	134	142	155	-	138	147	161	-
	850	MBh	24.1	24.9	27.3	-	23.5	24.4	26.7	-	22.9	23.8	26.1	-	22.4	23.2	25.4	-	21.3	22.0	24.1	-	19.7	20.4	22.4	-
		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	0.69	0.48	-	0.84	0.70	0.48	-
		ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
		kW	1.33	1.36	1.40	-	1.44	1.47	1.52	-	1.54	1.57	1.63	-	1.62	1.66	1.72	-	1.69	1.73	1.79	-	1.76	1.80	1.86	-
		Amps	5.3	5.4	5.6	-	5.7	5.8	6.0	-	6.2	6.3	6.5	-	6.6	6.8	7.0	-	7.0	7.2	7.5	-	7.5	7.6	7.9	-
		Hi PR	207	223	235	-	232	250	264	-	264	284	300	-	301	324	342	-	338	364	384	-	374	402	425	-
		Lo PR	110	117	127	-	116	123	134	-	120	128	140	-	126	134	147	-	132	141	154	-	137	146	159	-
	744	MBh	22.2	23.0	25.2	-	21.7	22.5	24.6	-	21.2	21.9	24.0	-	20.7	21.4	23.5	-	19.6	20.3	22.3	-	18.2	18.8	20.6	-
		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	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	17	13	-	18	16	12	-
		kW	1.29	1.32	1.37	-	1.40	1.43	1.48	-	1.50	1.53	1.58	-	1.58	1.61	1.67	-	1.65	1.69	1.75	-	1.71	1.75	1.81	-
		Amps	5.1	5.2	5.4	-	5.5	5.7	5.9	-	6.0	6.2	6.4	-	6.4	6.6	6.8	-	6.8	7.0	7.2	-	7.2	7.4	7.7	-
		Hi PR	201	216	228	-	225	242	256	-	256	276	291	-	292	314	331	-	328	353	373	-	363	390	412	-
		Lo PR	106	113	123	-	112	119	130	-	117	124	135	-	123	130	142	-	128	137	149	-	133	141	154	-
75	956	MBh	25.2	25.9	28.1	30.1	24.6	25.3	27.4	29.4	24.0	24.7	26.8	28.7	23.4	**24.1**	26.1	28.0	22.3	22.9	24.8	26.6	20.6	21.2	23.0	24.7
		S/T	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.92	0.83	0.63	0.40	0.95	**0.85**	0.65	0.42	0.99	0.89	0.67	0.43	1.00	0.89	0.68	0.44
		ΔT	21	19	16	11	21	20	16	11	21	20	16	11	22	**20**	16	11	21	20	16	11	20	18	15	10
		kW	1.35	1.38	1.43	1.48	1.46	1.50	1.55	1.60	1.56	1.60	1.65	1.71	1.65	**1.69**	1.75	1.81	1.72	1.76	1.83	1.89	1.79	1.83	1.89	1.96
		Amps	5.4	5.5	5.7	5.9	5.8	5.9	6.1	6.4	6.3	6.5	6.7	6.9	6.7	**6.9**	7.1	7.4	7.2	7.3	7.6	7.9	7.6	7.8	8.0	8.4
		Hi PR	211	227	240	250	237	255	269	281	269	290	306	319	307	**330**	349	364	345	371	392	409	381	410	433	452
		Lo PR	112	119	130	138	118	126	137	146	123	131	143	152	129	**137**	150	159	135	144	157	167	140	149	162	173
	850	MBh	24.5	25.2	27.3	29.3	23.9	24.6	26.6	28.6	23.3	24.0	26.0	27.9	22.8	**23.4**	25.4	27.2	21.6	22.3	24.1	25.9	20.0	20.6	22.3	24.0
		S/T	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.91	**0.81**	0.62	0.40	0.94	0.85	0.64	0.41	0.95	0.85	0.64	0.41
		ΔT	22	20	17	11	22	20	17	12	22	20	17	12	22	**21**	17	12	22	20	17	12	21	19	16	11
		kW	1.34	1.37	1.42	1.47	1.45	1.48	1.54	1.59	1.55	1.59	1.64	1.70	1.64	**1.67**	1.73	1.79	1.71	1.75	1.81	1.87	1.77	1.81	1.88	1.95
		Amps	5.3	5.4	5.6	5.8	5.7	5.9	6.1	6.3	6.2	6.4	6.6	6.9	6.7	**6.8**	7.1	7.3	7.1	7.3	7.5	7.8	7.5	7.7	8.0	8.3
		Hi PR	209	225	237	248	234	252	266	278	267	287	303	316	304	**327**	345	360	342	368	388	405	378	406	429	447
		Lo PR	111	118	128	137	117	124	136	145	121	129	141	150	128	**136**	148	158	134	142	155	165	138	147	161	171
	744	MBh	22.6	23.3	25.2	27.0	22.1	22.7	24.6	26.4	21.5	22.2	24.0	25.8	21.0	**21.6**	23.4	25.1	20.0	20.5	22.2	23.9	18.5	19.0	20.6	22.1
		S/T	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	**0.79**	0.59	0.38	0.91	0.81	0.62	0.40	0.92	0.82	0.62	0.40
		ΔT	22	21	17	12	23	21	17	12	23	21	17	12	23	**21**	17	12	22	21	17	12	21	19	16	11
		kW	1.31	1.34	1.38	1.43	1.41	1.45	1.50	1.55	1.51	1.54	1.60	1.65	1.59	**1.63**	1.69	1.75	1.66	1.70	1.76	1.82	1.72	1.77	1.83	1.89
		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**	6.9	7.1	6.9	7.1	7.3	7.6	7.3	7.5	7.7	8.0
		Hi PR	203	218	230	240	227	245	258	270	259	278	294	307	295	**317**	335	349	331	357	377	393	366	394	416	434
		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

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180361A*/CA*F3743*6**+TXV/MBVC1600** — Low Stage (cont.)

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	956	MBh	25.7	26.2	28.0	29.9	25.1	25.6	27.4	29.2	24.5	25.0	26.7	28.5	23.9	24.4	26.0	27.8	22.7	23.2	24.7	26.5	21.0	21.5	22.9	24.5
		S/T	0.95	0.90	0.73	0.54	1.00	0.93	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.83	0.62	1.00	1.00	0.84	0.63
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	23	23	20	16	22	22	20	16	20	21	18	15
		kW	1.36	1.39	1.44	1.49	1.48	1.51	1.56	1.62	1.58	1.61	1.67	1.73	1.66	1.70	1.76	1.83	1.74	1.78	1.84	1.91	1.80	1.85	1.91	1.98
		Amps	5.4	5.5	5.7	5.9	5.9	6.0	6.2	6.4	6.4	6.5	6.7	7.0	6.8	7.0	7.2	7.5	7.2	7.4	7.7	8.0	7.7	7.9	8.1	8.4
		Hi PR	213	229	242	253	239	257	272	284	272	293	309	322	310	333	352	367	349	375	396	413	385	415	438	457
		Lo PR	113	120	131	140	119	127	138	147	124	132	144	153	130	138	151	161	136	145	158	169	141	150	164	175
	850	MBh	24.9	25.4	27.2	29.1	24.3	24.9	26.6	28.4	23.7	24.3	25.9	27.7	23.2	23.7	**25.3**	27.0	22.0	22.5	24.0	25.7	20.4	20.8	22.3	23.8
		S/T	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	**0.76**	0.57	1.00	0.97	0.79	0.59	1.00	0.98	0.80	0.60
		ΔT	25	23	20	16	25	24	21	17	25	24	21	17	25	24	**21**	17	24	24	21	16	22	22	19	15
		kW	1.35	1.38	1.43	1.48	1.46	1.50	1.55	1.60	1.56	1.60	1.65	1.71	1.65	1.69	**1.75**	1.81	1.72	1.76	1.83	1.89	1.79	1.83	1.89	1.96
		Amps	5.4	5.5	5.7	5.9	5.8	5.9	6.1	6.4	6.3	6.5	6.7	6.9	6.7	6.9	**7.1**	7.4	7.2	7.3	7.6	7.9	7.6	7.8	8.0	8.4
		Hi PR	211	227	240	250	237	255	269	281	269	290	306	319	307	330	**349**	364	345	371	392	409	381	410	433	452
		Lo PR	112	119	130	138	118	126	137	146	123	131	143	152	129	137	**150**	159	135	144	157	167	140	149	162	173
	744	MBh	23.0	23.5	25.1	26.8	22.5	22.9	24.5	26.2	21.9	22.4	23.9	25.6	21.4	21.8	23.3	25.0	20.3	20.8	22.2	23.7	18.8	19.2	20.5	22.0
		S/T	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.94	0.76	0.57	1.01	0.94	0.77	0.57
		ΔT	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	23	22	20	16
		kW	1.32	1.35	1.39	1.44	1.43	1.46	1.51	1.56	1.52	1.56	1.61	1.67	1.61	1.64	1.70	1.76	1.68	1.72	1.78	1.84	1.74	1.78	1.84	1.91
		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	7.0	7.1	7.4	7.7	7.4	7.6	7.8	8.1
		Hi PR	205	220	233	243	230	247	261	272	261	281	297	310	298	320	338	353	335	360	380	397	370	398	420	438
		Lo PR	108	115	126	134	115	122	133	142	119	127	138	147	125	133	145	155	131	139	152	162	136	144	157	168
85	956	MBh	26.1	26.6	27.9	29.7	25.5	26.0	27.2	29.0	24.9	25.4	26.6	28.3	24.3	24.7	25.9	27.7	23.1	23.5	24.6	26.3	21.4	21.8	22.8	24.3
		S/T	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.99	0.80	1.00	1.00	1.00	0.81
		ΔT	25	25	23	20	25	25	24	20	24	24	24	20	23	24	24	21	22	23	23	20	21	21	22	19
		kW	1.38	1.41	1.45	1.50	1.49	1.52	1.58	1.63	1.59	1.63	1.68	1.74	1.68	1.72	1.78	1.84	1.75	1.80	1.86	1.93	1.82	1.86	1.93	2.00
		Amps	5.5	5.6	5.8	6.0	5.9	6.0	6.2	6.5	6.4	6.6	6.8	7.0	6.9	7.0	7.3	7.5	7.3	7.5	7.7	8.0	7.7	7.9	8.2	8.5
		Hi PR	215	232	245	255	242	260	275	286	275	296	312	326	313	337	356	371	352	379	400	417	389	419	442	461
		Lo PR	114	121	132	141	120	128	140	149	125	133	145	155	131	140	153	163	138	147	160	170	143	152	166	176
	850	MBh	25.3	25.8	27.1	28.9	24.7	25.2	26.4	28.2	24.2	24.6	25.8	27.5	23.6	24.0	25.2	26.8	22.4	22.8	23.9	25.5	20.7	21.1	22.1	23.6
		S/T	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.98	0.88	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.95	0.77
		ΔT	26	26	24	21	26	26	25	21	26	26	25	21	25	26	25	21	24	25	24	21	22	23	23	20
		kW	1.36	1.39	1.44	1.49	1.48	1.51	1.56	1.62	1.58	1.61	1.67	1.73	1.66	1.70	1.76	1.83	1.74	1.78	1.84	1.91	1.80	1.85	1.91	1.98
		Amps	5.4	5.5	5.7	5.9	5.9	6.0	6.2	6.4	6.4	6.5	6.7	7.0	6.8	7.0	7.2	7.5	7.2	7.4	7.7	8.0	7.7	7.9	8.1	8.4
		Hi PR	213	229	242	253	239	257	272	284	272	293	309	322	310	333	352	367	349	375	396	413	385	415	438	457
		Lo PR	113	120	131	140	119	127	138	147	124	132	144	153	130	138	151	161	136	145	158	169	141	150	164	175
	744	MBh	23.4	23.8	25.0	26.6	22.8	23.3	24.4	26.0	22.3	22.7	23.8	25.4	21.8	22.2	23.2	24.8	20.7	21.1	22.1	23.5	19.1	19.5	20.4	21.8
		S/T	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.75
		ΔT	26.6	26	25	21	27	26	25	22	27	27	25	22	27	27	25	22	26	26	25	22	24	24	23	20
		kW	1.33	1.36	1.40	1.45	1.44	1.47	1.52	1.57	1.53	1.57	1.62	1.68	1.62	1.66	1.72	1.78	1.69	1.73	1.79	1.86	1.76	1.80	1.86	1.93
		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	6.8	7.0	7.3	7.0	7.2	7.4	7.7	7.5	7.6	7.9	8.2
		Hi PR	207	223	235	245	232	250	264	275	264	284	300	313	301	323	342	356	338	364	384	401	374	402	425	443
		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

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180361A*/CA*F3743*6**+TXV/MBVC1600** — High Stage

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1406	MBh	34.5	35.8	39.2	-	33.7	34.9	38.3	-	32.9	34.1	37.4	-	32.1	33.3	36.5	-	30.5	31.6	34.6	-	28.3	29.3	32.1	-
		S/T	0.76	0.63	0.44	-	0.79	0.66	0.45	-	0.81	0.67	0.47	-	0.83	0.70	0.48	-	0.86	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	2.10	2.14	2.21	-	2.26	2.31	2.39	-	2.41	2.47	2.55	-	2.54	2.60	2.69	-	2.65	2.71	2.81	-	2.75	2.81	2.91	-
		Amps	7.8	8.0	8.2	-	8.4	8.6	8.9	-	9.2	9.4	9.7	-	9.8	10.1	10.4	-	10.5	10.7	11.1	-	11.1	11.4	11.8	-
		Hi PR	219	235	249	-	245	264	279	-	279	300	317	-	318	342	361	-	358	385	406	-	395	425	449	-
		Lo PR	107	114	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	137	150	-	134	142	155	-
	1250	MBh	33.5	34.7	38.1	-	32.7	33.9	37.2	-	32.0	33.1	36.3	-	31.2	32.3	35.4	-	29.6	30.7	33.6	-	27.4	28.4	31.2	-
		S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-
		ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
		kW	2.08	2.13	2.19	-	2.25	2.30	2.37	-	2.39	2.45	2.53	-	2.52	2.58	2.67	-	2.63	2.69	2.78	-	2.73	2.79	2.88	-
		Amps	7.7	7.9	8.1	-	8.3	8.5	8.8	-	9.1	9.3	9.6	-	9.7	10.0	10.3	-	10.4	10.6	11.0	-	11.0	11.3	11.7	-
		Hi PR	217	233	246	-	243	261	276	-	276	297	314	-	315	339	358	-	354	381	402	-	391	421	445	-
		Lo PR	106	113	123	-	112	119	130	-	116	124	135	-	122	130	142	-	128	136	149	-	132	141	154	-
	1094	MBh	30.9	32.1	35.1	-	30.2	31.3	34.3	-	29.5	30.6	33.5	-	28.8	29.8	32.7	-	27.3	28.3	31.0	-	25.3	26.2	28.8	-
		S/T	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.80	0.67	0.46	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	2.03	2.07	2.14	-	2.19	2.24	2.31	-	2.33	2.38	2.46	-	2.46	2.51	2.60	-	2.56	2.62	2.71	-	2.66	2.72	2.81	-
		Amps	7.5	7.7	7.9	-	8.1	8.3	8.6	-	8.8	9.0	9.3	-	9.4	9.7	10.0	-	10.1	10.3	10.7	-	10.7	10.9	11.3	-
		Hi PR	210	226	239	-	236	254	268	-	268	288	305	-	305	329	347	-	343	370	390	-	379	408	431	-
		Lo PR	103	109	119	-	108	115	126	-	113	120	131	-	118	126	138	-	124	132	144	-	128	137	149	-
75	1406	MBh	35.1	36.1	39.1	42.0	34.3	35.3	38.2	41.0	33.5	34.5	37.3	40.0	32.7	**33.6**	36.4	39.1	31.0	31.9	34.6	37.1	28.7	29.6	32.0	34.4
		S/T	0.86	0.77	0.58	0.38	0.89	0.80	0.60	0.39	0.92	0.82	0.62	0.40	0.95	**0.85**	0.64	0.41	0.98	0.88	0.66	0.43	0.99	0.89	0.67	0.43
		ΔT	20	18	15	10	20	18	15	10	20	18	15	10	20	**19**	15	11	20	18	15	10	19	17	14	10
		kW	2.11	2.16	2.23	2.31	2.28	2.33	2.41	2.49	2.43	2.49	2.57	2.66	2.56	**2.62**	2.71	2.81	2.68	2.74	2.83	2.93	2.77	2.84	2.94	3.04
		Amps	7.8	8.0	8.3	8.6	8.5	8.7	9.0	9.3	9.2	9.5	9.8	10.2	9.9	**10.2**	10.5	10.9	10.6	10.8	11.2	11.6	11.2	11.5	11.9	12.3
		Hi PR	221	238	251	262	248	267	282	294	282	303	320	334	321	**346**	365	381	361	389	411	428	399	430	454	473
		Lo PR	108	115	125	134	114	121	133	141	119	126	138	147	125	**133**	145	154	131	139	152	161	135	144	157	167
	1250	MBh	34.1	35.1	38.0	40.8	33.3	34.3	37.1	39.8	32.5	33.5	36.2	38.9	31.7	**32.6**	35.3	37.9	30.1	31.0	33.6	36.0	27.9	28.7	31.1	33.4
		S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	**0.81**	0.61	0.39	0.94	0.84	0.63	0.41	0.94	0.84	0.64	0.41
		ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	**19**	16	11	21	19	16	11	19	18	15	10
		kW	2.10	2.14	2.21	2.29	2.26	2.32	2.39	2.47	2.41	2.47	2.55	2.64	2.54	**2.60**	2.69	2.78	2.65	2.72	2.81	2.91	2.75	2.81	2.91	3.01
		Amps	7.8	8.0	8.2	8.5	8.4	8.6	8.9	9.3	9.2	9.4	9.7	10.1	9.8	**10.1**	10.4	10.8	10.5	10.7	11.1	11.5	11.1	11.4	11.8	12.2
		Hi PR	219	235	249	259	245	264	279	291	279	300	317	331	318	**342**	361	377	358	385	406	424	395	425	449	468
		Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	**131**	143	153	129	138	150	160	134	142	155	165
	1094	MBh	31.5	32.4	35.1	37.6	30.7	31.6	34.2	36.8	30.0	30.9	33.4	35.9	29.3	**30.1**	32.6	35.0	27.8	28.6	31.0	33.3	25.8	26.5	28.7	30.8
		S/T	0.79	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.84	0.75	0.57	0.37	0.87	**0.78**	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.81	0.62	0.40
		ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	**20**	16	11	21	19	16	11	20	18	15	10
		kW	2.04	2.09	2.16	2.23	2.21	2.26	2.33	2.41	2.35	2.40	2.48	2.57	2.48	**2.53**	2.62	2.71	2.59	2.64	2.73	2.83	2.68	2.74	2.83	2.93
		Amps	7.5	7.7	8.0	8.3	8.2	8.4	8.7	9.0	8.9	9.1	9.4	9.8	9.5	**9.8**	10.1	10.5	10.2	10.4	10.8	11.2	10.8	11.1	11.4	11.9
		Hi PR	212	228	241	251	238	256	271	282	271	291	308	321	308	**332**	350	366	347	373	394	411	383	413	436	454
		Lo PR	104	110	120	128	110	117	127	136	114	121	132	141	120	**127**	139	148	125	133	146	155	130	138	151	160

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180361A*/CA*F3743*6**+TXV/MBVC1600** — High Stage (cont.)

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1406	MBh	35.7	36.5	39.0	41.7	34.9	35.7	38.1	40.7	34.1	34.8	37.2	39.8	33.2	34.0	36.3	38.8	31.6	32.3	34.5	36.8	29.2	29.9	31.9	34.1
		S/T	0.95	0.89	0.72	0.54	1.00	0.92	0.75	0.56	1.00	0.94	0.77	0.57	1.00	1.00	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.83	0.62
		ΔT	22	21	18	15	23	21	19	15	22	21	19	15	22	22	19	15	21	21	19	15	19	20	17	14
		kW	2.13	2.18	2.25	2.33	2.30	2.35	2.43	2.52	2.45	2.51	2.59	2.68	2.59	2.65	2.74	2.83	2.70	2.76	2.86	2.96	2.80	2.86	2.96	3.07
		Amps	7.9	8.1	8.4	8.7	8.6	8.8	9.1	9.4	9.3	9.6	9.9	10.3	10.0	10.2	10.6	11.0	10.7	10.9	11.3	11.7	11.3	11.6	12.0	12.5
		Hi PR	223	240	254	265	250	269	285	297	285	306	324	338	324	349	369	384	365	393	415	433	403	434	458	478
		Lo PR	109	116	127	135	115	123	134	143	120	127	139	148	126	134	146	156	132	140	153	163	136	145	158	169
	1250	MBh	34.7	35.4	37.9	40.5	33.9	34.6	37.0	39.5	33.1	33.8	36.1	38.6	32.3	33.0	**35.2**	37.7	30.7	31.3	33.5	35.8	28.4	29.0	31.0	33.1
		S/T	0.90	0.85	0.69	0.51	0.93	0.88	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	**0.76**	0.56	1.00	0.96	0.78	0.59	1.00	0.97	0.79	0.59
		ΔT	23	22	19	15	23	22	19	16	23	22	19	16	23	23	**20**	16	23	22	19	15	21	21	18	14
		kW	2.11	2.16	2.23	2.31	2.28	2.33	2.41	2.49	2.43	2.49	2.57	2.66	2.57	2.62	**2.71**	2.81	2.68	2.74	2.83	2.93	2.77	2.84	2.94	3.04
		Amps	7.8	8.0	8.3	8.6	8.5	8.7	9.0	9.3	9.2	9.5	9.8	10.2	9.9	10.2	**10.5**	10.9	10.6	10.8	11.2	11.6	11.2	11.5	11.9	12.3
		Hi PR	221	238	251	262	248	267	282	294	282	303	320	334	321	346	**365**	381	361	389	411	428	399	430	454	473
		Lo PR	108	115	125	134	114	121	133	141	119	126	138	147	125	133	**145**	154	131	139	152	162	135	144	157	167
	1094	MBh	32.0	32.7	35.0	37.4	31.3	32.0	34.1	36.5	30.5	31.2	33.3	35.6	29.8	30.4	32.5	34.8	28.3	28.9	30.9	33.0	26.2	26.8	28.6	30.6
		S/T	0.87	0.82	0.66	0.50	0.90	0.85	0.69	0.51	0.92	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.99	0.93	0.76	0.56	1.00	0.94	0.76	0.57
		ΔT	23	22	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15
		kW	2.06	2.11	2.18	2.25	2.23	2.28	2.35	2.43	2.37	2.42	2.51	2.59	2.50	2.56	2.64	2.73	2.61	2.67	2.76	2.85	2.70	2.76	2.86	2.96
		Amps	7.6	7.8	8.1	8.4	8.3	8.5	8.7	9.1	9.0	9.2	9.5	9.9	9.6	9.9	10.2	10.6	10.3	10.5	10.9	11.3	10.9	11.2	11.5	12.0
		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	105	111	122	130	111	118	129	137	115	122	134	142	121	129	140	149	127	135	147	157	131	139	152	162
85	1406	MBh	36.4	37.1	38.8	41.4	35.5	36.2	37.9	40.4	34.7	35.3	37.0	39.5	33.8	34.5	36.1	38.5	32.1	32.7	34.3	36.6	29.8	30.3	31.8	33.9
		S/T	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.98	0.80	1.00	1.00	0.99	0.80
		ΔT	24	23	22	19	23	23	22	19	23	23	22	19	22	23	22	19	21	21	22	19	19	20	21	18
		kW	2.15	2.20	2.27	2.35	2.32	2.37	2.45	2.54	2.47	2.53	2.62	2.71	2.61	2.67	2.76	2.86	2.72	2.79	2.88	2.98	2.82	2.89	2.99	3.09
		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	10.3	10.7	11.1	10.8	11.0	11.4	11.9	11.4	11.7	12.1	12.6
		Hi PR	225	243	256	267	253	272	287	300	288	310	327	341	328	353	372	388	369	397	419	437	407	438	463	483
		Lo PR	110	117	128	136	116	124	135	144	121	129	141	150	127	135	148	157	133	142	155	165	138	147	160	170
	1250	MBh	35.3	36.0	37.7	40.2	34.5	35.1	36.8	39.3	33.7	34.3	35.9	38.3	32.8	33.5	35.1	37.4	31.2	31.8	33.3	35.5	28.9	29.5	30.8	32.9
		S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77
		ΔT	25	24	23	20	25	24	23	20	25	24	23	20	24	25	23	20	23	23	23	20	21	22	21	19
		kW	2.13	2.18	2.25	2.33	2.30	2.35	2.43	2.52	2.45	2.51	2.59	2.68	2.59	2.65	2.74	2.83	2.70	2.76	2.86	2.96	2.80	2.86	2.96	3.07
		Amps	7.9	8.1	8.4	8.7	8.6	8.8	9.1	9.4	9.3	9.6	9.9	10.3	10.0	10.2	10.6	11.0	10.7	10.9	11.3	11.7	11.3	11.6	12.0	12.5
		Hi PR	223	240	254	265	250	269	285	297	285	306	324	338	324	349	369	384	365	393	415	433	403	434	458	478
		Lo PR	109	116	127	135	115	123	134	143	120	127	139	148	126	134	146	156	132	140	153	163	136	145	158	169
	1094	MBh	32.6	33.2	34.8	37.1	31.8	32.4	34.0	36.2	31.1	31.7	33.2	35.4	30.3	30.9	32.4	34.5	28.8	29.3	30.7	32.8	26.7	27.2	28.5	30.4
		S/T	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.67	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.74
		ΔT	25	25	23	20	25	25	23	20	25	25	24	20	25	25	24	21	24	25	23	20	22	23	22	19
		kW	2.08	2.12	2.19	2.27	2.24	2.29	2.37	2.45	2.39	2.45	2.53	2.61	2.52	2.58	2.67	2.76	2.63	2.69	2.78	2.88	2.73	2.79	2.88	2.98
		Amps	7.7	7.9	8.1	8.5	8.3	8.5	8.8	9.2	9.1	9.3	9.6	10.0	9.7	10.0	10.3	10.7	10.4	10.6	11.0	11.4	11.0	11.3	11.7	12.1
		Hi PR	216	233	246	257	243	261	276	288	276	297	314	327	315	339	358	373	354	381	402	420	391	421	444	464
		Lo PR	106	113	123	131	112	119	130	138	116	124	135	144	122	130	142	151	128	136	149	158	132	141	154	164

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180481A*/CA*F3743*6**+TXV/MBVC2000**— Low Stage

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1350	MBh	35.0	36.3	39.8	-	34.2	35.5	38.9	-	33.4	34.6	37.9	-	32.6	33.8	37.0	-	31.0	32.1	35.2	-	28.7	29.7	32.6	-
		S/T	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.87	0.72	0.50	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
		kW	1.85	1.89	1.96	-	2.01	2.05	2.13	-	2.14	2.20	2.27	-	2.27	2.32	2.40	-	2.37	2.43	2.51	-	2.46	2.52	2.61	-
		Amps	0.1	0.1	0.1	-	0.1	0.1	0.1	-	0.1	0.1	0.1	-	0.1	0.1	0.1	-	0.1	0.1	0.1	-	0.1	0.1	0.1	-
		Hi PR	209	225	237	-	234	252	266	-	266	287	303	-	303	326	345	-	341	367	388	-	377	406	429	-
		Lo PR	110	117	128	-	116	123	135	-	121	128	140	-	127	135	147	-	133	141	154	-	137	146	160	-
	1200	MBh	34.0	35.3	38.6	-	33.2	34.4	37.7	-	32.4	33.6	36.8	-	31.6	32.8	35.9	-	30.1	31.2	34.1	-	27.8	28.9	31.6	-
		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	0.69	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	1.84	1.88	1.94	-	1.99	2.04	2.11	-	2.13	2.18	2.25	-	2.25	2.30	2.38	-	2.35	2.40	2.49	-	2.44	2.49	2.58	-
		Amps	0.1	0.1	0.1	-	0.1	0.1	0.1	-	0.1	0.1	0.1	-	0.1	0.1	0.1	-	0.1	0.1	0.1	-	0.1	0.1	0.1	-
		Hi PR	207	222	235	-	232	250	264	-	264	284	300	-	300	323	341	-	338	364	384	-	373	402	424	-
		Lo PR	109	116	126	-	115	122	133	-	119	127	139	-	125	133	146	-	131	140	153	-	136	145	158	-
	1050	MBh	31.4	32.5	35.7	-	30.7	31.8	34.8	-	29.9	31.0	34.0	-	29.2	30.3	33.2	-	27.7	28.8	31.5	-	25.7	26.6	29.2	-
		S/T	0.70	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	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	12	-
		kW	1.79	1.83	1.89	-	1.94	1.98	2.05	-	2.07	2.12	2.19	-	2.19	2.24	2.32	-	2.28	2.34	2.42	-	2.37	2.43	2.51	-
		Amps	0.1	0.1	0.1	-	0.1	0.1	0.1	-	0.1	0.1	0.1	-	0.1	0.1	0.1	-	0.1	0.1	0.1	-	0.1	0.1	0.1	-
		Hi PR	200	216	228	-	225	242	256	-	256	275	291	-	291	314	331	-	328	353	372	-	362	390	412	-
		Lo PR	106	112	123	-	111	119	129	-	116	123	135	-	122	129	141	-	128	136	148	-	132	140	153	-

75	1350	MBh	35.6	36.7	39.7	42.6	34.8	35.8	38.8	41.6	34.0	35.0	37.9	40.6	33.1	**34.1**	36.9	39.6	31.5	32.4	35.1	37.7	29.2	30.0	32.5	34.9
		S/T	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.91	0.82	0.62	0.40	0.94	**0.84**	0.64	0.41	0.98	0.87	0.66	0.43	0.99	0.88	0.67	0.43
		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	1.87	1.91	1.98	2.05	2.03	2.07	2.14	2.22	2.16	2.22	2.29	2.37	2.29	**2.34**	2.42	2.51	2.39	2.45	2.53	2.63	2.48	2.54	2.63	2.73
		Amps	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	**0.1**	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
		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	111	118	129	137	117	125	136	145	122	130	142	151	128	**136**	149	158	134	143	156	166	139	148	161	172
	1200	MBh	34.6	35.6	38.5	41.4	33.8	34.8	37.7	40.4	33.0	34.0	36.8	39.4	32.2	**33.1**	35.9	38.5	30.6	31.5	34.1	36.6	28.3	29.2	31.6	33.9
		S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	**0.80**	0.61	0.39	0.93	0.83	0.63	0.41	0.94	0.84	0.64	0.41
		ΔT	22	20	16	11	22	20	17	11	22	20	17	11	22	**20**	17	12	22	20	16	11	20	19	15	11
		kW	1.85	1.89	1.96	2.03	2.01	2.05	2.13	2.20	2.15	2.20	2.27	2.35	2.27	**2.32**	2.40	2.49	2.37	2.43	2.51	2.60	2.46	2.52	2.61	2.70
		Amps	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	**0.1**	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
		Hi PR	209	225	237	247	234	252	266	278	266	287	303	316	303	**327**	345	360	341	367	388	405	377	406	429	447
		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
	1050	MBh	31.9	32.9	35.6	38.2	31.2	32.1	34.8	37.3	30.4	31.3	33.9	36.4	29.7	**30.6**	33.1	35.5	28.2	29.0	31.4	33.7	26.1	26.9	29.1	31.3
		S/T	0.79	0.71	0.53	0.34	0.82	0.73	0.55	0.36	0.84	0.75	0.57	0.37	0.87	**0.78**	0.59	0.38	0.90	0.80	0.61	0.39	0.91	0.81	0.61	0.40
		ΔT	22	20	17	12	22	21	17	12	22	21	17	12	23	**21**	17	12	22	20	17	12	21	19	16	11
		kW	1.80	1.85	1.91	1.98	1.95	2.00	2.07	2.14	2.09	2.14	2.21	2.29	2.21	**2.26**	2.34	2.42	2.31	2.36	2.44	2.53	2.39	2.45	2.54	2.63
		Amps	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	**0.1**	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
		Hi PR	203	218	230	240	227	245	258	269	258	278	294	306	294	**317**	334	349	331	356	376	392	366	394	416	434
		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

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180481A*/CA*F3743*6**+TXV/MBVC2000** — Low Stage (cont.)

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1350	MBh	36.3	37.1	39.6	42.3	35.4	36.2	38.7	41.3	34.6	35.3	37.7	40.3	33.7	34.5	36.8	39.4	32.0	32.7	35.0	37.4	29.7	30.3	32.4	34.6
		S/T	0.94	0.88	0.72	0.54	1.00	0.92	0.75	0.56	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.83	0.62
		ΔT	23	22	19	15	24	23	20	16	24	23	20	16	23	23	20	16	22	22	20	16	20	21	18	15
		kW	1.88	1.93	1.99	2.06	2.04	2.09	2.16	2.24	2.18	2.24	2.31	2.40	2.31	2.36	2.45	2.53	2.41	2.47	2.56	2.65	2.50	2.56	2.65	2.75
		Amps	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
		Hi PR	213	229	242	252	239	257	272	283	272	292	309	322	310	333	352	367	348	375	396	413	385	414	437	456
		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
	1200	MBh	35.2	36.0	38.4	41.1	34.4	35.1	37.5	40.1	33.6	34.3	36.6	39.2	32.7	33.5	**35.8**	38.2	31.1	31.8	34.0	36.3	28.8	29.4	31.5	33.6
		S/T	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.54	0.99	0.92	**0.75**	0.56	1.00	0.96	0.78	0.58	1.00	0.97	0.79	0.59
		ΔT	24	23	20	16	25	24	20	16	25	24	20	16	25	24	**21**	16	24	23	20	16	22	22	19	15
		kW	1.87	1.91	1.98	2.05	2.03	2.07	2.15	2.22	2.16	2.22	2.29	2.38	2.29	2.34	**2.42**	2.51	2.39	2.45	2.54	2.63	2.48	2.54	2.63	2.73
		Amps	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	**0.1**	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
		Hi PR	211	227	240	250	237	255	269	280	269	290	306	319	307	330	**348**	363	345	371	392	409	381	410	433	452
		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
	1050	MBh	32.5	33.2	35.5	37.9	31.7	32.4	34.6	37.0	31.0	31.7	33.8	36.2	30.2	30.9	33.0	35.3	28.7	29.3	31.3	33.5	26.6	27.2	29.0	31.0
		S/T	0.87	0.81	0.66	0.49	0.90	0.84	0.69	0.51	0.92	0.86	0.70	0.53	0.95	0.89	0.73	0.54	0.99	0.93	0.75	0.56	0.99	0.93	0.76	0.57
		ΔT	25	24	21	16	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	23	22	19	15
		kW	1.82	1.86	1.93	1.99	1.97	2.02	2.09	2.16	2.11	2.16	2.23	2.31	2.23	2.28	2.36	2.44	2.33	2.38	2.47	2.56	2.41	2.47	2.56	2.65
		Amps	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
		Hi PR	205	220	232	242	230	247	261	272	261	281	297	309	297	320	338	352	334	360	380	396	370	398	420	438
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	138	151	161	135	143	156	167
85	1350	MBh	36.9	37.6	39.4	42.0	36.0	36.7	38.5	41.0	35.2	35.9	37.6	40.1	34.3	35.0	36.6	39.1	32.6	33.2	34.8	37.1	30.2	30.8	32.2	34.4
		S/T	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.77	1.00	1.00	0.98	0.79	1.00	1.00	0.99	0.80
		ΔT	25	24	23	20	25	25	23	20	24	24	23	20	23	24	24	20	22	23	23	20	21	21	22	19
		kW	1.90	1.94	2.01	2.08	2.06	2.11	2.18	2.26	2.20	2.26	2.33	2.42	2.33	2.38	2.47	2.56	2.43	2.49	2.58	2.67	2.53	2.59	2.68	2.78
		Amps	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
		Hi PR	215	231	244	255	241	260	274	286	275	295	312	325	313	336	355	371	352	379	400	417	389	418	442	461
		Lo PR	113	120	132	140	120	127	139	148	124	132	144	154	131	139	152	162	137	146	159	169	142	151	164	175
	1200	MBh	35.8	36.5	38.2	40.8	35.0	35.7	37.4	39.8	34.2	34.8	36.5	38.9	33.3	34.0	35.6	38.0	31.7	32.3	33.8	36.1	29.3	29.9	31.3	33.4
		S/T	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76
		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	1.88	1.93	1.99	2.06	2.04	2.09	2.16	2.24	2.18	2.24	2.31	2.40	2.31	2.36	2.45	2.53	2.41	2.47	2.56	2.65	2.50	2.56	2.65	2.75
		Amps	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
		Hi PR	213	229	242	252	239	257	272	283	272	292	309	322	310	333	352	367	348	375	396	413	385	414	437	456
		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
	1050	MBh	33.1	33.7	35.3	37.7	32.3	32.9	34.5	36.8	31.5	32.1	33.7	35.9	30.8	31.4	32.8	35.0	29.2	29.8	31.2	33.3	27.1	27.6	28.9	30.8
		S/T	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.67	0.97	0.93	0.84	0.68	1.00	0.96	0.87	0.70	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.74
		ΔT	26.3	26	24	21	27	26	25	21	27	26	25	21	27	26	25	22	26	26	25	21	24	24	23	20
		kW	1.84	1.88	1.94	2.01	1.99	2.04	2.11	2.18	2.13	2.18	2.25	2.33	2.25	2.30	2.38	2.47	2.35	2.40	2.49	2.58	2.44	2.49	2.58	2.68
		Amps	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
		Hi PR	207	222	235	245	232	249	263	275	264	284	300	312	300	323	341	356	338	364	384	400	373	402	424	442
		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

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180481A*/CA*F3743*6**+TXV/MBVC2000** — High Stage

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1969	MBh	49.0	50.8	55.6	-	47.9	49.6	54.3	-	46.7	48.4	53.1	-	45.6	47.2	51.8	-	43.3	44.9	49.2	-	40.1	41.6	45.5	-
		S/T	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.87	0.72	0.50	-
		ΔT	17	15	11	-	17	15	11	-	17	15	11	-	18	15	12	-	17	15	11	-	16	14	11	-
		kW	2.88	2.94	3.04	-	3.10	3.17	3.28	-	3.31	3.38	3.49	-	3.48	3.56	3.68	-	3.63	3.72	3.84	-	3.76	3.85	3.98	-
		Amps	10.3	10.6	10.9	-	11.2	11.5	11.8	-	12.2	12.5	12.9	-	13.1	13.4	13.9	-	13.9	14.3	14.8	-	14.8	15.2	15.7	-
		Hi PR	214	231	244	-	241	259	273	-	274	295	311	-	312	335	354	-	351	377	399	-	387	417	440	-
		Lo PR	106	113	123	-	112	119	130	-	116	124	135	-	122	130	142	-	128	136	149	-	132	141	154	-
	1750	MBh	47.6	49.3	54.0	-	46.5	48.2	52.8	-	45.4	47.0	51.5	-	44.3	45.9	50.3	-	42.0	43.6	47.7	-	38.9	40.4	44.2	-
		S/T	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.83	0.69	0.48	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
		kW	2.85	2.92	3.01	-	3.08	3.15	3.25	-	3.28	3.35	3.46	-	3.45	3.53	3.65	-	3.60	3.68	3.81	-	3.73	3.82	3.95	-
		Amps	10.2	10.5	10.8	-	11.1	11.3	11.7	-	12.1	12.4	12.8	-	12.9	13.3	13.7	-	13.8	14.1	14.6	-	14.7	15.0	15.6	-
		Hi PR	212	229	241	-	238	256	271	-	271	292	308	-	309	332	351	-	347	374	395	-	384	413	436	-
		Lo PR	105	112	122	-	111	118	129	-	115	123	134	-	121	129	141	-	127	135	147	-	131	140	152	-
	1531	MBh	43.9	45.5	49.9	-	42.9	44.4	48.7	-	41.9	43.4	47.5	-	40.8	42.3	46.4	-	38.8	40.2	44.1	-	35.9	37.3	40.8	-
		S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-
		ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	2.78	2.84	2.94	-	3.00	3.07	3.17	-	3.20	3.27	3.37	-	3.37	3.44	3.56	-	3.51	3.59	3.71	-	3.64	3.72	3.84	-
		Amps	9.9	10.2	10.5	-	10.7	11.0	11.4	-	11.7	12.0	12.4	-	12.6	12.9	13.3	-	13.4	13.7	14.2	-	14.2	14.6	15.1	-
		Hi PR	206	222	234	-	231	249	263	-	263	283	299	-	299	322	340	-	337	362	383	-	372	400	423	-
		Lo PR	102	108	118	-	108	114	125	-	112	119	130	-	117	125	136	-	123	131	143	-	127	135	148	-
75	1969	MBh	49.8	51.3	55.5	59.6	48.7	50.1	54.2	58.2	47.5	48.9	52.9	56.8	46.4	**47.7**	51.7	55.4	44.0	45.3	49.1	52.7	40.8	42.0	45.5	48.8
		S/T	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.91	0.81	0.62	0.40	0.94	**0.84**	0.64	0.41	0.98	0.87	0.66	0.42	0.98	0.88	0.67	0.43
		ΔT	20	18	15	10	20	19	15	11	20	19	15	11	20	**19**	15	11	20	18	15	10	19	17	14	10
		kW	2.90	2.96	3.06	3.16	3.13	3.20	3.31	3.42	3.33	3.41	3.52	3.64	3.51	**3.59**	3.71	3.84	3.67	3.75	3.88	4.01	3.80	3.88	4.02	4.16
		Amps	10.4	10.7	11.0	11.4	11.3	11.6	12.0	12.4	12.3	12.6	13.0	13.6	13.2	**13.5**	14.0	14.5	14.1	14.4	14.9	15.5	14.9	15.3	15.9	16.5
		Hi PR	217	233	246	257	243	262	276	288	277	298	314	328	315	**339**	358	373	354	381	403	420	391	421	445	464
		Lo PR	107	114	124	132	113	120	131	140	118	125	137	145	123	**131**	143	153	129	138	150	160	134	142	155	166
	1750	MBh	48.4	49.8	53.9	57.9	47.3	48.6	52.7	56.5	46.1	47.5	51.4	55.2	45.0	**46.3**	50.2	53.8	42.8	44.0	47.6	51.1	39.6	40.8	44.1	47.4
		S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	**0.80**	0.61	0.39	0.93	0.83	0.63	0.41	0.94	0.84	0.64	0.41
		ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	**20**	16	11	21	19	16	11	20	18	15	10
		kW	2.88	2.94	3.04	3.14	3.11	3.17	3.28	3.39	3.31	3.38	3.49	3.61	3.48	**3.56**	3.68	3.81	3.63	3.72	3.84	3.98	3.76	3.85	3.98	4.12
		Amps	10.3	10.6	10.9	11.3	11.2	11.5	11.8	12.3	12.2	12.5	12.9	13.4	13.1	**13.4**	13.9	14.4	13.9	14.3	14.8	15.4	14.8	15.2	15.7	16.3
		Hi PR	215	231	244	254	241	259	274	285	274	295	311	324	312	**336**	354	370	351	377	399	416	388	417	440	459
		Lo PR	106	113	123	131	112	119	130	138	116	124	135	144	122	**130**	142	151	128	136	149	158	133	141	154	164
	1531	MBh	44.7	46.0	49.8	53.4	43.6	44.9	48.6	52.2	42.6	43.8	47.4	50.9	41.5	**42.8**	46.3	49.7	39.5	40.6	44.0	47.2	36.6	37.6	40.7	43.7
		S/T	0.79	0.70	0.53	0.34	0.82	0.73	0.55	0.36	0.84	0.75	0.57	0.36	0.86	**0.77**	0.59	0.38	0.90	0.80	0.61	0.39	0.90	0.81	0.61	0.39
		ΔT	21	19	16	11	21	20	16	11	21	20	16	11	22	**20**	16	11	21	20	16	11	20	18	15	10
		kW	2.81	2.87	2.96	3.06	3.03	3.09	3.20	3.30	3.22	3.29	3.40	3.52	3.39	**3.47**	3.59	3.71	3.54	3.62	3.74	3.87	3.67	3.75	3.88	4.01
		Amps	10.0	10.3	10.6	11.0	10.9	11.1	11.5	12.0	11.8	12.1	12.6	13.0	12.7	**13.0**	13.5	14.0	13.5	13.9	14.4	14.9	14.4	14.7	15.2	15.9
		Hi PR	208	224	236	247	233	251	265	277	266	286	302	315	302	**325**	344	358	340	366	387	403	376	405	427	446
		Lo PR	103	109	119	127	109	116	126	134	113	120	131	140	119	**126**	138	147	124	132	144	154	129	137	149	159

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180481A*/CA*F3743*6**+TXV/MBVC2000** — High Stage (cont.)

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1969	MBh	50.7	51.8	55.4	59.2	49.5	50.6	54.1	57.8	48.4	49.4	52.8	56.4	47.2	48.2	51.5	55.1	44.8	45.8	48.9	52.3	41.5	42.4	45.3	48.4
		S/T	0.94	0.88	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.82	0.62
		ΔT	22	21	19	15	23	22	19	15	23	22	19	15	22	22	19	15	21	21	19	15	19	20	17	14
		kW	2.93	2.99	3.09	3.19	3.16	3.23	3.33	3.45	3.36	3.44	3.55	3.67	3.54	3.62	3.75	3.87	3.70	3.78	3.91	4.05	3.83	3.92	4.05	4.19
		Amps	10.5	10.8	11.1	11.6	11.4	11.7	12.1	12.5	12.4	12.7	13.2	13.7	13.3	13.6	14.1	14.7	14.2	14.6	15.1	15.7	15.1	15.5	16.0	16.6
		Hi PR	219	236	249	259	246	264	279	291	279	301	317	331	318	342	361	377	358	385	407	424	395	426	449	469
		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
	1750	MBh	49.2	50.3	53.8	57.5	48.1	49.1	52.5	56.1	46.9	48.0	51.3	54.8	45.8	46.8	**50.0**	53.5	43.5	44.5	47.5	50.8	40.3	41.2	44.0	47.0
		S/T	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	**0.75**	0.56	1.00	0.96	0.78	0.58	1.00	0.97	0.79	0.59
		ΔT	23	22	19	15	23	22	20	16	23	23	20	16	24	23	**20**	16	23	22	19	16	21	21	18	15
		kW	2.90	2.96	3.06	3.16	3.13	3.20	3.31	3.42	3.33	3.41	3.52	3.64	3.51	3.59	**3.71**	3.84	3.67	3.75	3.88	4.01	3.80	3.88	4.02	4.16
		Amps	10.4	10.7	11.0	11.5	11.3	11.6	12.0	12.4	12.3	12.6	13.0	13.6	13.2	13.5	**14.0**	14.5	14.1	14.4	14.9	15.5	14.9	15.3	15.9	16.5
		Hi PR	217	233	246	257	243	262	276	288	277	298	314	328	315	339	**358**	373	354	381	403	420	391	421	445	464
		Lo PR	107	114	124	132	113	120	131	140	118	125	137	145	123	131	**143**	153	129	138	150	160	134	142	155	166
	1531	MBh	45.4	46.4	49.6	53.0	44.4	45.4	48.5	51.8	43.3	44.3	47.3	50.6	42.3	43.2	46.2	49.3	40.2	41.0	43.8	46.9	37.2	38.0	40.6	43.4
		S/T	0.86	0.81	0.66	0.49	0.90	0.84	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.76	0.57
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15
		kW	2.83	2.89	2.98	3.08	3.05	3.12	3.22	3.33	3.25	3.32	3.43	3.55	3.42	3.50	3.62	3.74	3.57	3.65	3.78	3.91	3.70	3.78	3.91	4.05
		Amps	10.1	10.4	10.7	11.1	11.0	11.2	11.6	12.1	11.9	12.3	12.7	13.2	12.8	13.1	13.6	14.1	13.7	14.0	14.5	15.1	14.5	14.9	15.4	16.0
		Hi PR	210	226	239	249	236	254	268	280	268	289	305	318	306	329	347	362	344	370	391	407	380	409	432	450
		Lo PR	104	110	121	128	110	117	127	136	114	121	132	141	120	127	139	148	126	134	146	155	130	138	151	161
85	1969	MBh	51.6	52.6	55.1	58.8	50.4	51.4	53.8	57.4	49.2	50.2	52.5	56.0	48.0	48.9	51.2	54.7	45.6	46.5	48.7	51.9	42.2	43.1	45.1	48.1
		S/T	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.98	0.79	1.00	1.00	0.99	0.80
		ΔT	24	23	22	19	24	24	22	19	23	23	22	19	22	23	23	19	21	22	22	19	20	20	21	18
		kW	2.95	3.01	3.11	3.22	3.18	3.25	3.36	3.48	3.39	3.47	3.58	3.71	3.57	3.65	3.78	3.91	3.73	3.81	3.94	4.08	3.86	3.95	4.09	4.23
		Amps	10.6	10.9	11.2	11.7	11.5	11.8	12.2	12.7	12.5	12.9	13.3	13.8	13.4	13.8	14.3	14.8	14.3	14.7	15.2	15.8	15.2	15.6	16.2	16.8
		Hi PR	221	238	251	262	248	267	282	294	282	304	321	334	321	346	365	381	361	389	411	428	399	430	454	473
		Lo PR	109	116	127	135	115	123	134	143	120	128	139	148	126	134	146	156	132	140	153	163	137	145	159	169
	1750	MBh	50.1	51.1	53.5	57.1	48.9	49.9	52.2	55.7	47.8	48.7	51.0	54.4	46.6	47.5	49.8	53.1	44.3	45.1	47.3	50.4	41.0	41.8	43.8	46.7
		S/T	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76
		ΔT	25	24	23	20	25	25	23	20	25	25	23	20	24	25	23	20	23	24	23	20	22	22	22	19
		kW	2.93	2.99	3.09	3.19	3.16	3.23	3.33	3.45	3.36	3.44	3.55	3.67	3.54	3.62	3.75	3.87	3.70	3.78	3.91	4.05	3.83	3.92	4.05	4.19
		Amps	10.5	10.8	11.1	11.6	11.4	11.7	12.1	12.5	12.4	12.7	13.2	13.7	13.3	13.6	14.1	14.7	14.2	14.6	15.1	15.7	15.1	15.5	16.0	16.6
		Hi PR	219	236	249	259	246	264	279	291	279	301	317	331	318	342	361	377	358	385	407	424	395	426	449	469
		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
	1531	MBh	46.2	47.1	49.4	52.7	45.2	46.0	48.2	51.4	44.1	44.9	47.1	50.2	43.0	43.8	45.9	49.0	40.9	41.7	43.6	46.5	37.9	38.6	40.4	43.1
		S/T	0.91	0.87	0.79	0.64	0.94	0.91	0.82	0.66	0.96	0.93	0.84	0.68	0.99	0.96	0.87	0.70	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.74
		ΔT	25	25	23	20	25	25	24	20	25	25	24	21	26	25	24	21	25	25	24	20	23	23	22	19
		kW	2.85	2.92	3.01	3.11	3.08	3.15	3.25	3.36	3.28	3.35	3.46	3.58	3.45	3.53	3.65	3.77	3.60	3.68	3.81	3.94	3.73	3.82	3.95	4.08
		Amps	10.2	10.5	10.8	11.2	11.1	11.3	11.7	12.2	12.1	12.4	12.8	13.3	12.9	13.3	13.7	14.3	13.8	14.1	14.6	15.2	14.6	15.0	15.5	16.2
		Hi PR	212	228	241	252	238	256	271	282	271	292	308	321	309	332	351	366	347	374	394	411	384	413	436	455
		Lo PR	105	112	122	130	111	118	129	137	115	123	134	142	121	129	140	150	127	135	147	157	131	139	152	162

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180601A*/CA*F3743*6**+TXV/MBVC2000** — Low Stage

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1350	MBh	41.6	43.1	47.2	-	40.6	42.1	46.1	-	39.7	41.1	45.0	-	38.7	40.1	43.9	-	36.8	38.1	41.7	-	34.0	35.3	38.7	-
		S/T	0.71	0.59	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	14	-	20	18	13	-	19	16	12	-
		kW	2.35	2.41	2.49	-	2.55	2.61	2.71	-	2.73	2.80	2.90	-	2.89	2.96	3.06	-	3.02	3.09	3.21	-	3.14	3.21	3.33	-
		Amps	9.1	9.4	9.7	-	9.9	10.2	10.5	-	10.8	11.1	11.5	-	11.6	11.9	12.3	-	12.3	12.7	13.1	-	13.1	13.4	13.9	-
		Hi PR	209	225	237	-	234	252	266	-	266	287	303	-	303	326	345	-	341	367	388	-	377	406	428	-
		Lo PR	105	112	122	-	111	118	129	-	115	123	134	-	121	129	141	-	127	135	147	-	131	140	152	-
	1200	MBh	40.4	41.8	45.9	-	39.4	40.9	44.8	-	38.5	39.9	43.7	-	37.6	38.9	42.7	-	35.7	37.0	40.5	-	33.1	34.3	37.5	-
		S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.65	0.45	-	0.78	0.65	0.45	-
		ΔT	21	18	14	-	21	18	14	-	21	18	14	-	21	19	14	-	21	18	14	-	20	17	13	-
		kW	2.33	2.39	2.47	-	2.53	2.59	2.68	-	2.71	2.77	2.87	-	2.86	2.93	3.04	-	2.99	3.07	3.18	-	3.11	3.18	3.30	-
		Amps	9.1	9.3	9.6	-	9.8	10.1	10.4	-	10.7	11.0	11.4	-	11.5	11.8	12.2	-	12.2	12.5	13.0	-	13.0	13.3	13.8	-
		Hi PR	207	222	235	-	232	249	263	-	264	284	300	-	300	323	341	-	338	364	384	-	373	402	424	-
		Lo PR	104	111	121	-	110	117	128	-	114	121	133	-	120	128	139	-	126	134	146	-	130	138	151	-
	1050	MBh	37.3	38.6	42.3	-	36.4	37.7	41.3	-	35.5	36.8	40.4	-	34.7	35.9	39.4	-	32.9	34.1	37.4	-	30.5	31.6	34.6	-
		S/T	0.65	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.75	0.63	0.43	-
		ΔT	21	18	14	-	22	19	14	-	22	19	14	-	22	19	14	-	21	19	14	-	20	17	13	-
		kW	2.27	2.32	2.40	-	2.46	2.52	2.61	-	2.63	2.70	2.79	-	2.78	2.85	2.95	-	2.91	2.98	3.09	-	3.02	3.10	3.21	-
		Amps	8.8	9.0	9.3	-	9.5	9.8	10.1	-	10.4	10.7	11.0	-	11.1	11.4	11.8	-	11.9	12.2	12.6	-	12.6	12.9	13.4	-
		Hi PR	200	216	228	-	225	242	256	-	256	275	291	-	291	313	331	-	328	353	372	-	362	390	411	-
		Lo PR	101	107	117	-	107	113	124	-	111	118	129	-	116	124	135	-	122	130	142	-	126	134	146	-
75	1350	MBh	42.3	43.5	47.1	50.6	41.3	42.5	46.0	49.4	40.3	41.5	44.9	48.2	39.3	**40.5**	43.8	47.1	37.4	38.5	41.7	44.7	34.6	35.6	38.6	41.4
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.37	0.89	**0.79**	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
		ΔT	23	21	18	12	24	22	18	12	24	22	18	12	24	**22**	18	12	23	22	18	12	22	20	17	11
		kW	2.37	2.43	2.51	2.60	2.58	2.64	2.73	2.83	2.76	2.82	2.92	3.03	2.91	**2.98**	3.09	3.20	3.05	3.12	3.24	3.35	3.17	3.24	3.36	3.48
		Amps	9.2	9.5	9.8	10.2	10.0	10.3	10.6	11.0	10.9	11.2	11.6	12.0	11.7	**12.0**	12.4	12.9	12.5	12.8	13.2	13.7	13.2	13.6	14.0	14.6
		Hi PR	211	227	240	250	237	255	269	280	269	289	306	319	306	**330**	348	363	345	371	392	409	381	410	433	451
		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
	1200	MBh	41.1	42.3	45.8	49.1	40.1	41.3	44.7	48.0	39.2	40.3	43.6	46.8	38.2	**39.3**	42.6	45.7	36.3	37.4	40.4	43.4	33.6	34.6	37.5	40.2
		S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.73	0.55	0.36	0.85	**0.76**	0.57	0.37	0.88	0.79	0.59	0.38	0.89	0.79	0.60	0.39
		ΔT	24	22	18	13	25	23	19	13	25	23	19	13	25	**23**	19	13	24	22	18	13	23	21	17	12
		kW	2.35	2.41	2.49	2.58	2.55	2.61	2.71	2.80	2.73	2.80	2.90	3.00	2.89	**2.96**	3.06	3.18	3.02	3.09	3.21	3.32	3.14	3.21	3.33	3.45
		Amps	9.1	9.4	9.7	10.1	9.9	10.2	10.5	10.9	10.8	11.1	11.5	11.9	11.6	**11.9**	12.3	12.8	12.3	12.7	13.1	13.6	13.1	13.4	13.9	14.5
		Hi PR	209	225	237	247	234	252	266	278	266	287	303	316	303	**326**	345	360	341	367	388	404	377	406	428	447
		Lo PR	105	112	122	130	111	118	129	137	115	123	134	143	121	**129**	141	150	127	135	147	157	131	140	152	162
	1050	MBh	37.9	39.0	42.2	45.3	37.0	38.1	41.3	44.3	36.1	37.2	40.3	43.2	35.3	**36.3**	39.3	42.2	33.5	34.5	37.3	40.1	31.0	31.9	34.6	37.1
		S/T	0.74	0.67	0.50	0.32	0.77	0.69	0.52	0.34	0.79	0.71	0.54	0.34	0.82	**0.73**	0.55	0.36	0.85	0.76	0.57	0.37	0.85	0.76	0.58	0.37
		ΔT	25	23	19	13	25	23	19	13	25	23	19	13	25	**23**	19	13	25	23	19	13	23	21	17	12
		kW	2.29	2.34	2.43	2.51	2.49	2.54	2.63	2.73	2.66	2.72	2.82	2.92	2.81	**2.88**	2.98	3.09	2.94	3.01	3.12	3.23	3.05	3.12	3.24	3.36
		Amps	8.9	9.1	9.4	9.8	9.6	9.9	10.2	10.6	10.5	10.8	11.1	11.6	11.2	**11.5**	11.9	12.4	12.0	12.3	12.7	13.2	12.7	13.1	13.5	14.0
		Hi PR	202	218	230	240	227	244	258	269	258	278	294	306	294	**317**	334	349	331	356	376	392	366	394	416	434
		Lo PR	102	108	118	126	108	114	125	133	112	119	130	138	117	**125**	136	145	123	131	143	152	127	135	148	158

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180601A*/CA*F3743*6**+TXV/MBVC2000** — Low Stage (cont.)

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1350	MBh	43.0	44.0	47.0	50.2	42.0	43.0	45.9	49.1	41.0	41.9	44.8	47.9	40.0	40.9	43.7	46.7	38.0	38.9	41.5	44.4	35.2	36.0	38.5	41.1
		S/T	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58
		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	2.39	2.45	2.54	2.63	2.60	2.66	2.76	2.86	2.78	2.85	2.95	3.06	2.94	3.01	3.12	3.23	3.08	3.15	3.27	3.38	3.19	3.27	3.39	3.52
		Amps	9.3	9.5	9.9	10.3	10.1	10.4	10.7	11.1	11.0	11.3	11.7	12.1	11.8	12.1	12.5	13.0	12.6	12.9	13.4	13.9	13.4	13.7	14.2	14.7
		Hi PR	213	229	242	252	239	257	271	283	272	292	309	322	309	333	352	367	348	375	396	413	385	414	437	456
		Lo PR	107	114	124	133	113	120	131	140	118	125	137	146	124	131	144	153	130	138	150	160	134	143	156	166
	1200	MBh	41.8	42.7	45.6	48.8	40.8	41.7	44.6	47.6	39.8	40.7	43.5	46.5	38.9	39.7	**42.4**	45.4	36.9	37.7	40.3	43.1	34.2	35.0	37.3	39.9
		S/T	0.85	0.79	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.84	0.69	0.51	0.93	0.87	**0.71**	0.53	0.96	0.90	0.74	0.55	0.97	0.91	0.74	0.55
		ΔT	27	26	23	18	27	26	23	18	27	26	23	18	28	26	**23**	18	27	26	23	18	25	24	21	17
		kW	2.37	2.43	2.51	2.60	2.58	2.64	2.73	2.83	2.76	2.82	2.92	3.03	2.91	2.98	**3.09**	3.20	3.05	3.12	3.24	3.35	3.17	3.24	3.36	3.48
		Amps	9.2	9.5	9.8	10.2	10.0	10.3	10.6	11.0	10.9	11.2	11.6	12.0	11.7	12.0	**12.4**	12.9	12.5	12.8	13.2	13.7	13.2	13.6	14.0	14.6
		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	451
		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
	1050	MBh	38.6	39.4	42.1	45.0	37.7	38.5	41.1	44.0	36.8	37.6	40.2	42.9	35.9	36.7	39.2	41.9	34.1	34.8	37.2	39.8	31.6	32.3	34.5	36.9
		S/T	0.82	0.77	0.62	0.47	0.85	0.79	0.65	0.48	0.87	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.71	0.53
		ΔT	28	26	23	18	28	27	23	19	28	27	23	19	28	27	23	19	28	27	23	18	26	25	22	17
		kW	2.31	2.36	2.45	2.53	2.51	2.57	2.66	2.75	2.68	2.75	2.84	2.95	2.84	2.90	3.01	3.12	2.97	3.04	3.15	3.26	3.08	3.15	3.27	3.39
		Amps	9.0	9.2	9.5	9.9	9.7	10.0	10.3	10.7	10.6	10.9	11.2	11.7	11.4	11.6	12.0	12.5	12.1	12.4	12.8	13.4	12.9	13.2	13.6	14.2
		Hi PR	204	220	232	242	229	247	261	272	261	281	297	309	297	320	338	352	334	360	380	396	369	398	420	438
		Lo PR	103	109	120	127	109	116	126	134	113	120	131	140	119	126	138	147	124	132	144	154	129	137	149	159
85	1350	MBh	43.8	44.6	46.8	49.9	42.8	43.6	45.7	48.7	41.8	42.6	44.6	47.6	40.7	41.5	43.5	46.4	38.7	39.5	41.3	44.1	35.9	36.5	38.3	40.8
		S/T	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	0.99	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.75
		ΔT	28	27	26	22	28	28	26	23	28	28	26	23	28	28	26	23	26	27	26	22	24	25	24	21
		kW	2.42	2.47	2.56	2.65	2.62	2.69	2.78	2.88	2.81	2.87	2.98	3.08	2.97	3.04	3.15	3.26	3.10	3.18	3.30	3.42	3.22	3.30	3.42	3.55
		Amps	9.4	9.6	10.0	10.4	10.2	10.5	10.8	11.2	11.1	11.4	11.8	12.3	11.9	12.2	12.6	13.1	12.7	13.0	13.5	14.0	13.5	13.8	14.3	14.9
		Hi PR	215	231	244	255	241	260	274	286	274	295	312	325	313	336	355	370	352	378	400	417	389	418	442	460
		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
	1200	MBh	42.5	43.3	45.4	48.4	41.5	42.3	44.3	47.3	40.5	41.3	43.3	46.2	39.6	40.3	42.2	45.1	37.6	38.3	40.1	42.8	34.8	35.5	37.2	39.6
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.94	0.91	0.82	0.67	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	0.98	0.89	0.72
		ΔT	29	28	27	23	29	29	27	24	29	29	27	24	29	29	27	24	29	29	27	23	27	27	25	22
		kW	2.39	2.45	2.54	2.63	2.60	2.66	2.76	2.86	2.78	2.85	2.95	3.06	2.94	3.01	3.12	3.23	3.08	3.15	3.27	3.38	3.19	3.27	3.39	3.52
		Amps	9.3	9.5	9.9	10.3	10.1	10.4	10.7	11.1	11.0	11.3	11.7	12.1	11.8	12.1	12.5	13.0	12.6	12.9	13.4	13.9	13.4	13.7	14.2	14.7
		Hi PR	213	229	242	252	239	257	271	283	272	292	309	322	309	333	352	367	348	375	396	413	385	414	437	456
		Lo PR	107	114	124	133	113	120	131	140	118	125	137	146	124	131	144	153	130	138	150	160	134	143	156	166
	1050	MBh	39.2	40.0	41.9	44.7	38.3	39.1	40.9	43.7	37.4	38.1	40.0	42.6	36.5	37.2	39.0	41.6	34.7	35.4	37.0	39.5	32.1	32.7	34.3	36.6
		S/T	0.86	0.83	0.74	0.60	0.89	0.86	0.77	0.63	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	0.98	0.95	0.86	0.69
		ΔT	29.4	29	27	24	30	29	28	24	30	29	28	24	30	29	28	24	30	29	27	24	28	27	26	22
		kW	2.33	2.39	2.47	2.56	2.53	2.59	2.68	2.78	2.71	2.77	2.87	2.97	2.86	2.93	3.03	3.15	2.99	3.07	3.18	3.29	3.11	3.18	3.30	3.42
		Amps	9.1	9.3	9.6	10.0	9.8	10.1	10.4	10.8	10.7	11.0	11.3	11.8	11.5	11.8	12.2	12.6	12.2	12.5	13.0	13.5	13.0	13.3	13.8	14.3
		Hi PR	207	222	235	245	232	249	263	275	264	284	300	312	300	323	341	356	338	363	384	400	373	402	424	442
		Lo PR	104	111	121	129	110	117	128	136	114	121	133	141	120	128	139	148	126	134	146	155	130	138	151	161

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180601A*/CA*F3743*6**+TXV/MBVC2000** — High Stage

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1969	MBh	55.4	57.4	62.9	-	54.1	56.1	61.4	-	52.8	54.7	59.9	-	51.5	53.4	58.5	-	48.9	50.7	55.6	-	45.3	47.0	51.5	-
		S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	13	-	19	16	12	-	18	15	12	-
		kW	3.59	3.67	3.80	-	3.89	3.98	4.11	-	4.15	4.24	4.39	-	4.38	4.48	4.64	-	4.57	4.68	4.85	-	4.74	4.86	5.03	-
		Amps	7.2	7.5	8.0	-	8.3	8.7	9.2	-	9.6	10.0	10.6	-	10.8	11.2	11.8	-	11.9	12.4	13.0	-	13.0	13.5	14.2	-
		Hi PR	218	235	248	-	245	264	278	-	279	300	317	-	317	342	361	-	357	384	406	-	395	425	448	-
		Lo PR	101	107	117	-	106	113	124	-	111	118	129	-	116	124	135	-	122	130	141	-	126	134	146	-
	1750	MBh	53.8	55.7	61.0	-	52.5	54.4	59.6	-	51.3	53.1	58.2	-	50.0	51.8	56.8	-	47.5	49.2	53.9	-	44.0	45.6	50.0	-
		S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.66	0.45	-	0.79	0.66	0.46	-
		ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		kW	3.56	3.64	3.76	-	3.85	3.94	4.08	-	4.11	4.21	4.35	-	4.34	4.44	4.60	-	4.53	4.64	4.80	-	4.70	4.81	4.98	-
		Amps	7.1	7.4	7.9	-	8.2	8.5	9.1	-	9.5	9.9	10.4	-	10.6	11.0	11.6	-	11.7	12.2	12.8	-	12.8	13.3	14.0	-
		Hi PR	216	233	246	-	243	261	276	-	276	297	314	-	314	338	357	-	354	381	402	-	391	420	444	-
		Lo PR	100	106	116	-	105	112	122	-	110	117	127	-	115	122	134	-	121	128	140	-	125	133	145	-
	1531	MBh	49.6	51.4	56.3	-	48.5	50.2	55.0	-	47.3	49.0	53.7	-	46.2	47.8	52.4	-	43.8	45.4	49.8	-	40.6	42.1	46.1	-
		S/T	0.66	0.55	0.38	-	0.69	0.58	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.76	0.64	0.44	-
		ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	16	12	-
		kW	3.47	3.55	3.67	-	3.75	3.84	3.97	-	4.01	4.10	4.24	-	4.23	4.33	4.47	-	4.42	4.52	4.68	-	4.58	4.69	4.85	-
		Amps	6.7	7.0	7.5	-	7.8	8.1	8.6	-	9.0	9.4	10.0	-	10.1	10.5	11.1	-	11.2	11.7	12.3	-	12.3	12.8	13.4	-
		Hi PR	210	226	238	-	235	253	267	-	268	288	304	-	305	328	346	-	343	369	390	-	379	408	431	-
		Lo PR	97	103	112	-	102	109	119	-	106	113	123	-	112	119	130	-	117	124	136	-	121	129	141	-
75	1969	MBh	56.3	58.0	62.7	67.3	55.0	56.6	61.3	65.8	53.7	55.3	59.8	64.2	52.4	**53.9**	58.4	62.6	49.8	51.2	55.5	59.5	46.1	47.5	51.4	55.1
		S/T	0.82	0.73	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	**0.81**	0.61	0.39	0.93	0.84	0.63	0.41	0.94	0.84	0.64	0.41
		ΔT	22	20	16	11	22	20	16	11	22	20	17	11	22	**20**	17	11	22	20	16	11	20	19	15	11
		kW	3.62	3.71	3.83	3.96	3.92	4.01	4.15	4.29	4.19	4.28	4.43	4.59	4.42	**4.52**	4.68	4.84	4.62	4.72	4.89	5.06	4.79	4.90	5.07	5.25
		Amps	7.3	7.7	8.1	8.7	8.5	8.8	9.4	10.0	9.8	10.2	10.8	11.4	10.9	**11.4**	12.0	12.7	12.1	12.5	13.2	14.0	13.2	13.7	14.4	15.2
		Hi PR	221	237	251	261	248	266	281	293	282	303	320	334	321	**345**	364	380	361	388	410	428	399	429	453	472
		Lo PR	102	108	118	126	108	114	125	133	112	119	130	138	117	**125**	136	145	123	131	143	152	127	135	148	157
	1750	MBh	54.7	56.3	60.9	65.4	53.4	55.0	59.5	63.9	52.1	53.7	58.1	62.3	50.9	**52.4**	56.7	60.8	48.3	49.7	53.8	57.8	44.7	46.1	49.9	53.5
		S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.74	0.56	0.36	0.86	**0.77**	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.80	0.61	0.39
		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	3.59	3.67	3.80	3.93	3.89	3.98	4.11	4.26	4.15	4.25	4.39	4.55	4.38	**4.48**	4.64	4.80	4.58	4.68	4.85	5.02	4.74	4.86	5.03	5.21
		Amps	7.2	7.5	8.0	8.5	8.3	8.7	9.2	9.8	9.6	10.0	10.6	11.3	10.8	**11.2**	11.8	12.5	11.9	12.4	13.0	13.8	13.0	13.5	14.2	15.0
		Hi PR	218	235	248	259	245	264	279	291	279	300	317	330	318	**342**	361	376	357	384	406	423	395	425	448	468
		Lo PR	101	107	117	125	106	113	124	132	111	118	129	137	116	**124**	135	144	122	130	142	151	126	134	146	156
	1531	MBh	50.5	51.9	56.2	60.3	49.3	50.7	54.9	58.9	48.1	49.5	53.6	57.5	46.9	**48.3**	52.3	56.1	44.6	45.9	49.7	53.3	41.3	42.5	46.0	49.4
		S/T	0.76	0.68	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.72	0.54	0.35	0.83	**0.74**	0.56	0.36	0.86	0.77	0.58	0.37	0.87	0.78	0.59	0.38
		ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	**21**	18	12	23	21	17	12	21	20	16	11
		kW	3.50	3.58	3.70	3.83	3.79	3.87	4.01	4.14	4.04	4.13	4.28	4.43	4.26	**4.36**	4.52	4.67	4.45	4.56	4.72	4.89	4.62	4.73	4.89	5.07
		Amps	6.8	7.1	7.6	8.1	7.9	8.3	8.8	9.3	9.2	9.6	10.1	10.8	10.3	**10.7**	11.3	12.0	11.4	11.8	12.5	13.2	12.5	13.0	13.6	14.4
		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	98	104	114	121	103	110	120	128	107	114	125	133	113	**120**	131	139	118	126	137	146	122	130	142	151

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180601A*/CA*F3743*6**+TXV/MBVC2000** — High Stage (cont.)

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1969	MBh	57.3	58.6	62.6	66.9	56.0	57.2	61.1	65.3	54.6	55.8	59.6	63.8	53.3	54.5	58.2	62.2	50.6	51.7	55.3	59.1	46.9	47.9	51.2	54.7
		S/T	0.90	0.84	0.69	0.51	0.93	0.88	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.75	0.56	1.00	0.96	0.78	0.59	1.00	0.97	0.79	0.59
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	25	24	20	16	24	23	20	16	22	22	19	15
		kW	3.65	3.74	3.86	4.00	3.96	4.05	4.19	4.33	4.22	4.32	4.47	4.63	4.46	4.56	4.72	4.89	4.66	4.77	4.93	5.11	4.83	4.94	5.12	5.30
		Amps	7.4	7.8	8.3	8.8	8.6	9.0	9.5	10.1	9.9	10.4	10.9	11.6	11.1	11.5	12.2	12.9	12.3	12.7	13.4	14.2	13.4	13.9	14.6	15.4
		Hi PR	223	240	253	264	250	269	284	296	284	306	323	337	324	349	368	384	364	392	414	432	403	433	458	477
		Lo PR	103	109	119	127	109	116	126	134	113	120	131	140	119	126	138	147	124	132	144	154	129	137	149	159
	1750	MBh	55.6	56.9	60.7	64.9	54.3	55.5	59.3	63.4	53.0	54.2	57.9	61.9	51.8	52.9	**56.5**	60.4	49.2	50.2	53.7	57.4	45.5	46.5	49.7	53.2
		S/T	0.86	0.81	0.66	0.49	0.89	0.83	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	**0.72**	0.54	0.98	0.92	0.75	0.56	0.99	0.92	0.75	0.56
		ΔT	25	24	21	17	25	24	21	17	25	24	21	17	26	25	**21**	17	25	24	21	17	24	23	20	16
		kW	3.62	3.71	3.83	3.96	3.92	4.01	4.15	4.29	4.19	4.28	4.43	4.59	4.42	4.52	**4.68**	4.85	4.62	4.73	4.89	5.06	4.79	4.90	5.07	5.25
		Amps	7.3	7.7	8.1	8.7	8.5	8.8	9.4	10.0	9.8	10.2	10.8	11.4	10.9	11.4	**12.0**	12.7	12.1	12.6	13.2	14.0	13.2	13.7	14.4	15.2
		Hi PR	221	237	251	262	248	266	281	293	282	303	320	334	321	345	**364**	380	361	388	410	428	399	429	453	472
		Lo PR	102	108	118	126	108	114	125	133	112	119	130	138	117	125	**136**	145	123	131	143	152	127	135	148	157
	1531	MBh	51.4	52.5	56.1	59.9	50.2	51.3	54.8	58.5	49.0	50.0	53.5	57.1	47.8	48.8	52.1	55.7	45.4	46.4	49.5	53.0	42.0	43.0	45.9	49.1
		S/T	0.83	0.78	0.63	0.47	0.86	0.81	0.66	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.95	0.89	0.73	0.54
		ΔT	26	24	21	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	21	17	24	23	20	16
		kW	3.53	3.61	3.73	3.86	3.82	3.91	4.04	4.18	4.08	4.17	4.31	4.47	4.30	4.40	4.56	4.72	4.49	4.60	4.76	4.93	4.66	4.77	4.94	5.11
		Amps	6.9	7.3	7.7	8.3	8.0	8.4	8.9	9.5	9.3	9.7	10.3	10.9	10.4	10.9	11.5	12.2	11.6	12.0	12.6	13.4	12.7	13.1	13.8	14.6
		Hi PR	214	230	243	254	240	258	273	285	273	294	310	324	311	335	354	369	350	377	398	415	387	416	439	458
		Lo PR	99	105	115	122	104	111	121	129	108	115	126	134	114	121	132	141	119	127	139	148	123	131	143	153
85	1969	MBh	58.3	59.4	62.2	66.4	56.9	58.1	60.8	64.9	55.6	56.7	59.4	63.3	54.2	55.3	57.9	61.8	51.5	52.5	55.0	58.7	47.7	48.7	51.0	54.4
		S/T	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.94	0.77
		ΔT	26	25	24	21	26	26	24	21	26	26	24	21	25	26	24	21	24	25	24	21	22	23	22	19
		kW	3.69	3.77	3.90	4.03	3.99	4.08	4.22	4.37	4.26	4.36	4.51	4.67	4.50	4.60	4.76	4.93	4.70	4.81	4.98	5.16	4.87	4.99	5.16	5.35
		Amps	7.6	7.9	8.4	9.0	8.7	9.1	9.7	10.3	10.1	10.5	11.1	11.8	11.3	11.7	12.3	13.1	12.4	12.9	13.6	14.4	13.6	14.1	14.8	15.6
		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
		Lo PR	104	111	121	128	110	117	127	136	114	121	132	141	120	127	139	148	126	134	146	155	130	138	151	161
	1750	MBh	56.6	57.7	60.4	64.5	55.3	56.4	59.0	63.0	54.0	55.0	57.6	61.5	52.7	53.7	56.2	60.0	50.0	51.0	53.4	57.0	46.3	47.2	49.5	52.8
		S/T	0.90	0.87	0.78	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.90	0.73
		ΔT	27	26	25	22	27	27	25	22	27	27	25	22	27	27	25	22	26	27	25	22	24	25	23	20
		kW	3.65	3.74	3.86	4.00	3.96	4.05	4.19	4.33	4.22	4.32	4.47	4.63	4.46	4.56	4.72	4.89	4.66	4.77	4.93	5.11	4.83	4.94	5.12	5.30
		Amps	7.4	7.8	8.3	8.8	8.6	9.0	9.5	10.1	9.9	10.4	10.9	11.6	11.1	11.5	12.2	12.9	12.3	12.7	13.4	14.2	13.4	13.9	14.6	15.4
		Hi PR	223	240	253	264	250	269	284	296	284	306	323	337	324	349	368	384	364	392	414	432	403	433	458	477
		Lo PR	103	109	119	127	109	116	126	134	113	120	131	140	119	126	138	147	124	132	144	154	129	137	149	159
	1531	MBh	52.2	53.3	55.8	59.5	51.0	52.0	54.5	58.1	49.8	50.8	53.2	56.7	48.6	49.5	51.9	55.4	46.2	47.1	49.3	52.6	42.8	43.6	45.7	48.7
		S/T	0.87	0.84	0.76	0.61	0.90	0.87	0.78	0.64	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.96	0.87	0.70
		ΔT	27	27	25	22	28	27	26	22	28	27	26	22	28	27	26	22	27	27	25	22	26	25	24	21
		kW	3.56	3.64	3.76	3.89	3.85	3.94	4.08	4.22	4.11	4.21	4.35	4.50	4.34	4.44	4.60	4.76	4.53	4.64	4.80	4.97	4.70	4.81	4.98	5.16
		Amps	7.1	7.4	7.9	8.4	8.2	8.5	9.1	9.6	9.5	9.9	10.4	11.1	10.6	11.0	11.6	12.3	11.7	12.2	12.8	13.6	12.8	13.3	14.0	14.8
		Hi PR	216	233	246	256	243	261	276	287	276	297	313	327	314	338	357	372	353	380	402	419	391	420	444	463
		Lo PR	100	106	116	123	105	112	122	130	110	117	127	135	115	122	134	142	121	128	140	149	125	133	145	154

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180601B / CAPF4961D6*+TXV / MBVC2000A — Low Stage

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1350	MBh	40.0	41.5	45.5	-	39.1	40.5	44.4	-	38.2	39.6	43.3	-	37.2	38.6	42.3	-	35.4	36.7	40.2	-	32.8	34.0	37.2	-
		S/T	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.47	-	0.83	0.70	0.48	-	0.84	0.70	0.49	-
		DT	20	17	13	-	20	18	13	-	20	18	13	-	20	18	13	-	20	17	13	-	19	16	12	-
		kW	2.22	2.27	2.35	-	2.41	2.46	2.55	-	2.57	2.63	2.72	-	2.71	2.77	2.87	-	2.83	2.90	3.00	-	2.93	3.00	3.11	-
		Amps	7.9	8.1	8.3	-	8.5	8.7	9.0	-	9.2	9.4	9.7	-	9.8	10.1	10.4	-	10.5	10.7	11.1	-	11.1	11.3	11.7	-
		Hi PR	206	222	234	-	231	249	263	-	263	283	299	-	300	322	340	-	337	363	383	-	372	401	423	-
		Lo PR	107	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-
	1200	MBh	38.9	40.3	44.1	-	38.0	39.3	43.1	-	37.1	38.4	42.1	-	36.2	37.5	41.1	-	34.3	35.6	39.0	-	31.8	33.0	36.1	-
		S/T	0.70	0.58	0.40	-	0.72	0.61	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.80	0.66	0.46	-	0.80	0.67	0.46	-
		DT	21	18	14	-	21	18	14	-	21	18	14	-	21	18	14	-	21	18	14	-	20	17	13	-
		kW	2.21	2.26	2.33	-	2.39	2.44	2.52	-	2.55	2.60	2.69	-	2.69	2.75	2.84	-	2.81	2.87	2.97	-	2.91	2.98	3.08	-
		Amps	7.8	8.0	8.3	-	8.4	8.6	8.9	-	9.1	9.4	9.7	-	9.8	10.0	10.3	-	10.4	10.6	11.0	-	11.0	11.2	11.6	-
		Hi PR	204	220	232	-	229	246	260	-	260	280	296	-	297	319	337	-	334	359	379	-	369	397	419	-
		Lo PR	106	113	124	-	112	120	131	-	117	124	136	-	123	131	143	-	129	137	149	-	133	142	155	-
	1050	MBh	35.9	37.2	40.7	-	35.0	36.3	39.8	-	34.2	35.5	38.8	-	33.4	34.6	37.9	-	31.7	32.9	36.0	-	29.4	30.4	33.3	-
		S/T	0.67	0.56	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.41	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.77	0.65	0.45	-
		DT	21	18	14	-	21	19	14	-	21	19	14	-	22	19	14	-	21	18	14	-	20	17	13	-
		kW	2.15	2.20	2.27	-	2.33	2.38	2.46	-	2.48	2.54	2.62	-	2.62	2.68	2.77	-	2.73	2.79	2.89	-	2.83	2.90	3.00	-
		Amps	7.6	7.8	8.0	-	8.2	8.4	8.7	-	8.9	9.1	9.4	-	9.5	9.7	10.0	-	10.1	10.3	10.7	-	10.7	10.9	11.3	-
		Hi PR	198	213	225	-	222	239	252	-	253	272	287	-	288	310	327	-	324	348	368	-	358	385	406	-
		Lo PR	103	110	120	-	109	116	127	-	113	121	132	-	119	127	138	-	125	133	145	-	129	137	150	-
75	1350	MBh	40.7	41.9	45.4	48.7	39.8	40.9	44.3	47.6	38.8	40.0	43.3	46.4	37.9	39.0	42.2	45.3	36.0	37.0	40.1	43.0	33.3	34.3	37.1	39.9
		S/T	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.38	0.89	0.79	0.60	0.39	0.91	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.96	0.86	0.65	0.42
		DT	23	21	17	12	23	22	18	12	23	22	18	12	24	22	18	12	23	21	18	12	22	20	16	11
		kW	2.24	2.29	2.37	2.45	2.43	2.48	2.57	2.66	2.59	2.65	2.74	2.84	2.73	2.80	2.89	3.00	2.85	2.92	3.02	3.13	2.96	3.03	3.14	3.25
		Amps	8.0	8.1	8.4	8.7	8.6	8.8	9.1	9.4	9.3	9.5	9.8	10.2	9.9	10.2	10.5	10.9	10.6	10.8	11.2	11.6	11.2	11.4	11.8	12.3
		Hi PR	208	224	237	247	234	251	266	277	266	286	302	315	303	326	344	359	340	366	387	404	376	405	427	446
		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
	1200	MBh	39.5	40.7	44.0	47.3	38.6	39.7	43.0	46.2	37.7	38.8	42.0	45.1	36.8	**37.9**	41.0	44.0	34.9	36.0	38.9	41.8	32.4	33.3	36.1	38.7
		S/T	0.79	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.84	0.76	0.57	0.37	0.87	**0.78**	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.82	0.62	0.40
		DT	24	22	18	13	24	22	18	13	24	22	18	13	25	**23**	19	13	24	22	18	13	23	21	17	12
		kW	2.23	2.28	2.35	2.43	2.41	2.46	2.55	2.63	2.57	2.63	2.72	2.81	2.71	**2.77**	2.87	2.97	2.83	2.90	3.00	3.10	2.93	3.00	3.11	3.22
		Amps	7.9	8.1	8.3	8.6	8.5	8.7	9.0	9.3	9.2	9.4	9.7	10.1	9.8	**10.1**	10.4	10.8	10.5	10.7	11.1	11.5	11.1	11.3	11.7	12.2
		Hi PR	206	222	234	244	231	249	263	274	263	283	299	312	300	**322**	341	355	337	363	383	400	372	401	423	441
		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
	1050	MBh	36.5	37.6	40.7	43.6	35.6	36.7	39.7	42.6	34.8	35.8	38.8	41.6	33.9	34.9	37.8	40.6	32.2	33.2	35.9	38.6	29.9	30.7	33.3	35.7
		S/T	0.77	0.69	0.52	0.33	0.79	0.71	0.54	0.35	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.88	0.79	0.60	0.38
		DT	24	23	18	13	25	23	19	13	25	23	19	13	25	23	19	13	25	23	19	13	23	21	17	12
		kW	2.17	2.22	2.29	2.37	2.35	2.40	2.48	2.56	2.50	2.56	2.65	2.74	2.64	2.70	2.79	2.89	2.76	2.82	2.92	3.02	2.86	2.92	3.03	3.13
		Amps	7.7	7.9	8.1	8.4	8.3	8.5	8.7	9.1	9.0	9.2	9.5	9.8	9.6	9.8	10.1	10.5	10.2	10.4	10.8	11.2	10.8	11.0	11.4	11.8
		Hi PR	200	215	227	237	224	241	255	266	255	275	290	302	291	313	330	344	327	352	372	388	361	389	411	428
		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

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180601B / CAPF4961D6*+TXV / MBVC2000A — Low Stage (cont.)

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1350	MBh	41.4	42.3	45.2	48.4	40.5	41.4	44.2	47.2	39.5	40.4	43.1	46.1	38.5	39.4	42.1	45.0	36.6	37.4	40.0	42.7	33.9	34.7	37.0	39.6
		S/T	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	1.00	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	1.00	0.79	0.59	1.00	1.00	0.80	0.60
		DT	26	25	21	17	26	25	22	17	27	25	22	17	26	25	22	18	25	25	22	17	23	24	20	16
		kW	2.26	2.31	2.39	2.47	2.45	2.50	2.59	2.68	2.61	2.67	2.77	2.86	2.76	2.82	2.92	3.02	2.88	2.95	3.05	3.16	2.99	3.06	3.16	3.28
		Amps	8.0	8.2	8.5	8.8	8.7	8.9	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	11.7	11.3	11.5	11.9	12.4
		Hi PR	210	226	239	249	236	254	268	280	268	289	305	318	306	329	347	362	344	370	391	408	380	409	432	450
		Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	126	135	147	156	133	141	154	164	137	146	159	170
	1200	MBh	40.2	41.1	43.9	46.9	39.3	40.1	42.9	45.9	38.4	39.2	41.9	44.8	37.4	38.2	**40.9**	43.7	35.5	36.3	38.8	41.5	32.9	33.6	35.9	38.4
		S/T	0.87	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	**0.73**	0.55	0.99	0.93	0.76	0.57	1.00	0.94	0.76	0.57
		DT	27	26	22	18	27	26	23	18	27	26	23	18	27	26	**23**	18	27	26	23	18	25	24	21	17
		kW	2.24	2.29	2.37	2.45	2.43	2.48	2.57	2.66	2.59	2.65	2.74	2.84	2.73	2.80	**2.89**	3.00	2.86	2.92	3.02	3.13	2.96	3.03	3.14	3.25
		Amps	8.0	8.1	8.4	8.7	8.6	8.8	9.1	9.4	9.3	9.5	9.8	10.2	9.9	10.2	**10.5**	10.9	10.6	10.8	11.2	11.6	11.2	11.4	11.8	12.3
		Hi PR	208	224	237	247	234	251	266	277	266	286	302	315	303	326	**344**	359	341	366	387	404	376	405	428	446
		Lo PR	109	116	126	134	115	122	133	142	119	127	138	147	125	133	**145**	155	131	140	152	162	136	144	158	168
	1050	MBh	37.1	37.9	40.5	43.3	36.3	37.1	39.6	42.3	35.4	36.2	38.6	41.3	34.5	35.3	37.7	40.3	32.8	33.5	35.8	38.3	30.4	31.1	33.2	35.5
		S/T	0.84	0.79	0.64	0.48	0.87	0.82	0.67	0.50	0.89	0.84	0.68	0.51	0.92	0.86	0.70	0.53	0.96	0.90	0.73	0.55	0.97	0.91	0.74	0.55
		DT	27	26	23	18	28	27	23	18	28	27	23	18	28	27	23	19	27	26	23	18	26	25	21	17
		kW	2.19	2.24	2.31	2.39	2.37	2.42	2.50	2.59	2.52	2.58	2.67	2.76	2.66	2.72	2.82	2.92	2.78	2.84	2.94	3.05	2.88	2.95	3.05	3.16
		Amps	7.7	7.9	8.2	8.5	8.4	8.5	8.8	9.1	9.1	9.3	9.6	9.9	9.7	9.9	10.2	10.6	10.3	10.5	10.9	11.3	10.9	11.1	11.5	11.9
		Hi PR	202	217	230	239	227	244	258	269	258	277	293	306	294	316	334	348	330	355	375	391	365	393	415	433
		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
85	1350	MBh	42.2	43.0	45.0	48.0	41.2	42.0	44.0	46.9	40.2	41.0	42.9	45.8	39.2	40.0	41.9	44.7	37.3	38.0	39.8	42.4	34.5	35.2	36.8	39.3
		S/T	0.96	0.92	0.83	0.68	0.99	0.96	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.96	0.78
		DT	28	27	26	22	28	27	26	22	27	27	26	22	27	27	26	23	25	26	26	22	24	24	24	21
		kW	2.28	2.33	2.41	2.50	2.47	2.53	2.61	2.70	2.64	2.70	2.79	2.89	2.78	2.85	2.95	3.05	2.91	2.97	3.08	3.19	3.01	3.08	3.19	3.31
		Amps	8.1	8.3	8.5	8.9	8.7	8.9	9.2	9.6	9.5	9.7	10.0	10.4	10.1	10.4	10.7	11.1	10.7	11.0	11.4	11.8	11.4	11.7	12.0	12.5
		Hi PR	212	229	241	252	238	257	271	283	271	292	308	321	309	332	351	366	347	374	395	412	384	413	436	455
		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
	1200	MBh	40.9	41.7	43.7	46.6	40.0	40.7	42.7	45.5	39.0	39.8	41.7	44.4	38.1	38.8	40.6	43.4	36.2	36.9	38.6	41.2	33.5	34.2	35.8	38.2
		S/T	0.91	0.88	0.80	0.65	0.95	0.91	0.82	0.67	0.97	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.91	0.74
		DT	29	28	27	23	29	29	27	23	29	29	27	23	29	29	27	24	28	28	27	23	26	26	25	22
		kW	2.26	2.31	2.39	2.47	2.45	2.50	2.59	2.68	2.61	2.67	2.77	2.86	2.76	2.82	2.92	3.02	2.88	2.95	3.05	3.16	2.99	3.06	3.16	3.28
		Amps	8.0	8.2	8.5	8.8	8.7	8.9	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	11.7	11.3	11.5	11.9	12.4
		Hi PR	210	226	239	249	236	254	268	280	268	289	305	318	306	329	347	362	344	370	391	408	380	409	432	450
		Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	126	135	147	156	133	141	154	164	137	146	159	170
	1050	MBh	37.8	38.5	40.3	43.0	36.9	37.6	39.4	42.0	36.0	36.7	38.5	41.0	35.1	35.8	37.5	40.0	33.4	34.0	35.6	38.0	30.9	31.5	33.0	35.2
		S/T	0.88	0.85	0.77	0.62	0.91	0.88	0.80	0.65	0.94	0.90	0.82	0.66	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.98	0.88	0.71
		DT	29	29	27	23	30	29	27	24	30	29	27	24	30	29	28	24	29	29	27	24	27	27	25	22
		kW	2.21	2.26	2.33	2.41	2.39	2.44	2.52	2.61	2.54	2.60	2.69	2.79	2.69	2.75	2.84	2.94	2.80	2.87	2.97	3.07	2.91	2.98	3.08	3.19
		Amps	7.8	8.0	8.3	8.5	8.4	8.6	8.9	9.2	9.1	9.4	9.7	10.0	9.7	10.0	10.3	10.7	10.4	10.6	11.0	11.4	11.0	11.2	11.6	12.0
		Hi PR	204	220	232	242	229	246	260	271	260	280	296	309	297	319	337	351	334	359	379	395	369	397	419	437
		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

Shaded area is AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180601B / CAPF4961D6*+TXV / MBVC2000A — High Stage

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	2000	MBh	54.6	56.5	62.0	-	53.3	55.2	60.5	-	52.0	53.9	59.1	-	50.8	52.6	57.6	-	48.2	50.0	54.8	-	44.7	46.3	50.7	-
		S/T	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.47	-	0.83	0.70	0.48	-	0.84	0.70	0.49	-
		DT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
		kW	3.48	3.55	3.67	-	3.75	3.83	3.95	-	3.98	4.07	4.20	-	4.19	4.28	4.42	-	4.37	4.46	4.61	-	4.52	4.62	4.77	-
		Amps	13.0	13.3	13.8	-	14.1	14.4	14.9	-	15.3	15.7	16.2	-	16.4	16.8	17.4	-	17.5	17.9	18.5	-	18.5	19.0	19.7	-
		Hi PR	206	222	235	-	232	249	263	-	263	283	299	-	300	323	341	-	338	363	384	-	373	401	424	-
		Lo PR	106	113	124	-	112	120	131	-	117	124	136	-	123	131	143	-	129	137	149	-	133	142	155	-
	1800	MBh	53.8	55.7	61.0	-	52.5	54.4	59.6	-	51.3	53.1	58.2	-	50.0	51.8	56.8	-	47.5	49.2	53.9	-	44.0	45.6	50.0	-
		S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-
		DT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	17	13	-	18	16	12	-
		kW	3.46	3.53	3.65	-	3.73	3.81	3.93	-	3.96	4.05	4.18	-	4.17	4.26	4.40	-	4.34	4.44	4.58	-	4.49	4.59	4.75	-
		Amps	12.9	13.2	13.7	-	14.0	14.3	14.8	-	15.2	15.6	16.1	-	16.3	16.7	17.3	-	17.4	17.8	18.4	-	18.4	18.9	19.5	-
		Hi PR	205	221	233	-	230	248	261	-	262	282	297	-	298	321	339	-	335	361	381	-	370	399	421	-
		Lo PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	154	-
	1600	MBh	51.1	52.9	58.0	-	49.9	51.7	56.6	-	48.7	50.5	55.3	-	47.5	49.2	53.9	-	45.1	46.8	51.2	-	41.8	43.3	47.5	-
		S/T	0.67	0.56	0.39	-	0.70	0.58	0.40	-	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.77	0.64	0.45	-
		DT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	16	12	-
		kW	3.41	3.48	3.59	-	3.67	3.74	3.86	-	3.90	3.98	4.11	-	4.10	4.19	4.32	-	4.27	4.36	4.51	-	4.42	4.52	4.67	-
		Amps	12.7	13.0	13.4	-	13.7	14.1	14.5	-	14.9	15.3	15.8	-	16.0	16.4	16.9	-	17.0	17.5	18.1	-	18.1	18.5	19.2	-
		Hi PR	201	216	228	-	225	243	256	-	256	276	291	-	292	314	332	-	329	354	373	-	363	391	412	-
		Lo PR	104	110	120	-	109	116	127	-	114	121	132	-	119	127	139	-	125	133	145	-	130	138	150	-
75	2000	MBh	55.5	57.1	61.8	66.4	54.2	55.8	60.4	64.8	52.9	54.5	59.0	63.3	51.6	**53.1**	57.5	61.7	49.0	50.5	54.6	58.6	45.4	46.8	50.6	54.3
		S/T	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.38	0.89	0.79	0.60	0.39	0.91	**0.82**	0.62	0.40	0.95	0.85	0.64	0.41	0.96	0.86	0.65	0.42
		DT	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	3.51	3.58	3.70	3.81	3.78	3.86	3.98	4.11	4.02	4.10	4.24	4.38	4.23	**4.32**	4.46	4.61	4.40	4.50	4.65	4.81	4.56	4.66	4.82	4.98
		Amps	13.1	13.4	13.9	14.4	14.2	14.6	15.1	15.6	15.5	15.9	16.4	17.0	16.6	**17.0**	17.5	18.2	17.6	18.1	18.7	19.4	18.7	19.2	19.8	20.6
		Hi PR	209	224	237	247	234	252	266	277	266	286	302	315	303	**326**	344	359	341	367	387	404	377	405	428	447
		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
	1800	MBh	54.7	56.3	60.9	65.4	53.4	55.0	59.5	63.9	52.1	53.7	58.1	62.3	50.9	**52.4**	56.7	60.8	48.3	49.7	53.8	57.8	44.7	46.1	49.9	53.5
		S/T	0.80	0.71	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.88	**0.78**	0.59	0.38	0.91	0.81	0.62	0.40	0.92	0.82	0.62	0.40
		DT	22	21	17	12	23	21	17	12	23	21	17	12	23	**21**	17	12	22	21	17	12	21	19	16	11
		kW	3.49	3.56	3.67	3.79	3.76	3.84	3.96	4.09	3.99	4.08	4.21	4.35	4.20	**4.29**	4.43	4.58	4.38	4.48	4.62	4.78	4.53	4.63	4.79	4.95
		Amps	13.0	13.4	13.8	14.3	14.1	14.5	15.0	15.5	15.4	15.7	16.3	16.9	16.4	**16.9**	17.4	18.1	17.5	18.0	18.6	19.3	18.6	19.1	19.7	20.5
		Hi PR	207	223	235	245	232	250	264	275	264	284	300	313	301	**324**	342	357	339	364	385	401	374	403	425	443
		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
	1600	MBh	51.9	53.5	57.9	62.1	50.7	52.2	56.5	60.7	49.5	51.0	55.2	59.2	48.3	**49.7**	53.8	57.8	45.9	47.3	51.1	54.9	42.5	43.8	47.4	50.8
		S/T	0.76	0.68	0.52	0.33	0.79	0.71	0.54	0.35	0.81	0.73	0.55	0.35	0.84	**0.75**	0.57	0.37	0.87	0.78	0.59	0.38	0.88	0.79	0.59	0.38
		DT	23	21	17	12	23	21	17	12	23	21	17	12	23	**21**	18	12	23	21	17	12	21	20	16	11
		kW	3.43	3.51	3.62	3.73	3.70	3.78	3.90	4.02	3.93	4.01	4.14	4.28	4.13	**4.22**	4.36	4.51	4.31	4.40	4.55	4.70	4.45	4.55	4.71	4.86
		Amps	12.8	13.1	13.5	14.1	13.9	14.2	14.7	15.2	15.1	15.5	16.0	16.6	16.1	**16.5**	17.1	17.8	17.2	17.6	18.2	18.9	18.2	18.7	19.3	20.1
		Hi PR	203	218	231	241	228	245	259	270	259	279	294	307	295	**317**	335	350	332	357	377	393	367	395	417	435
		Lo PR	105	111	122	129	111	118	128	137	115	122	133	142	121	**128**	140	149	127	135	147	156	131	139	152	162

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — DSZC180601B / CAPF4961D6*+TXV / MBVC2000A — High Stage (cont.)

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	2000	MBh	56.5	57.7	61.6	65.9	55.2	56.4	60.2	64.4	53.8	55.0	58.8	62.8	52.5	53.7	57.3	61.3	49.9	51.0	54.5	58.2	46.2	47.2	50.5	53.9
		S/T	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.98	0.79	0.59	1.00	0.98	0.80	0.60
		DT	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	3.54	3.61	3.73	3.85	3.81	3.89	4.02	4.15	4.05	4.14	4.27	4.41	4.26	4.35	4.50	4.65	4.44	4.54	4.69	4.85	4.60	4.70	4.86	5.02
		Amps	13.2	13.6	14.0	14.6	14.3	14.7	15.2	15.8	15.6	16.0	16.5	17.2	16.7	17.1	17.7	18.4	17.8	18.3	18.9	19.6	18.9	19.4	20.0	20.8
		Hi PR	211	227	239	250	236	254	269	280	269	289	305	319	306	329	348	363	344	371	391	408	381	410	432	451
		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
	1800	MBh	55.6	56.9	60.7	64.9	54.3	55.5	59.3	63.4	53.0	54.2	57.9	61.9	51.8	52.9	**56.5**	60.4	49.2	50.2	53.7	57.4	45.5	46.5	49.7	53.2
		S/T	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	**0.73**	0.55	1.00	0.93	0.76	0.57	1.00	0.94	0.77	0.57
		DT	25	24	21	17	25	24	21	17	25	24	21	17	25	24	**21**	17	25	24	21	17	23	22	19	16
		kW	3.52	3.59	3.70	3.82	3.79	3.87	3.99	4.12	4.03	4.11	4.25	4.39	4.24	4.33	**4.47**	4.62	4.42	4.51	4.66	4.82	4.57	4.67	4.83	4.99
		Amps	13.2	13.5	13.9	14.5	14.2	14.6	15.1	15.7	15.5	15.9	16.4	17.1	16.6	17.0	**17.6**	18.3	17.7	18.1	18.8	19.5	18.8	19.2	19.9	20.7
		Hi PR	209	225	238	248	235	253	267	278	267	287	303	316	304	327	**346**	360	342	368	389	405	378	407	429	448
		Lo PR	108	115	125	133	114	121	132	141	118	126	138	147	124	132	**145**	154	130	139	151	161	135	143	157	167
	1600	MBh	52.9	54.0	57.7	61.7	51.6	52.8	56.4	60.2	50.4	51.5	55.0	58.8	49.2	50.2	53.7	57.4	46.7	47.7	51.0	54.5	43.3	44.2	47.2	50.5
		S/T	0.84	0.79	0.64	0.48	0.87	0.82	0.66	0.50	0.89	0.84	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.90	0.73	0.54	0.96	0.90	0.73	0.55
		DT	25	24	21	17	26	25	21	17	26	25	22	17	26	25	22	17	26	25	21	17	24	23	20	16
		kW	3.46	3.53	3.65	3.76	3.73	3.81	3.93	4.06	3.96	4.05	4.18	4.31	4.17	4.26	4.40	4.54	4.34	4.44	4.58	4.74	4.49	4.59	4.75	4.91
		Amps	12.9	13.2	13.7	14.2	14.0	14.3	14.8	15.4	15.2	15.6	16.1	16.7	16.3	16.7	17.3	17.9	17.4	17.8	18.4	19.1	18.4	18.9	19.5	20.3
		Hi PR	205	221	233	243	230	248	261	273	262	282	297	310	298	321	339	353	335	361	381	397	370	399	421	439
		Lo PR	106	112	123	131	112	119	130	138	116	123	135	144	122	130	142	151	128	136	148	158	132	141	154	163
85	2000	MBh	57.5	58.6	61.3	65.4	56.1	57.2	59.9	63.9	54.8	55.8	58.5	62.4	53.4	54.5	57.1	60.9	50.8	51.8	54.2	57.8	47.0	47.9	50.2	53.6
		S/T	0.96	0.92	0.83	0.68	0.99	0.96	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.96	0.78
		DT	25	25	24	20	26	25	24	21	25	25	24	21	25	25	24	21	23	24	24	20	22	22	22	19
		kW	3.56	3.64	3.76	3.88	3.84	3.92	4.05	4.18	4.08	4.17	4.31	4.45	4.30	4.39	4.54	4.69	4.48	4.58	4.73	4.89	4.63	4.74	4.90	5.06
		Amps	13.4	13.7	14.2	14.7	14.5	14.8	15.3	15.9	15.8	16.2	16.7	17.3	16.9	17.3	17.9	18.6	18.0	18.4	19.1	19.8	19.1	19.6	20.2	21.0
		Hi PR	213	229	242	252	239	257	271	283	272	292	309	322	309	333	351	367	348	374	395	412	384	414	437	456
		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
	1800	MBh	56.6	57.7	60.4	64.5	55.3	56.4	59.0	63.0	54.0	55.0	57.6	61.5	52.7	53.7	56.2	60.0	50.0	51.0	53.4	57.0	46.3	47.2	49.5	52.8
		S/T	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.74
		DT	27	26	25	21	27	26	25	22	27	26	25	22	27	27	25	22	26	26	25	21	24	24	23	20
		kW	3.55	3.62	3.73	3.85	3.82	3.90	4.03	4.16	4.06	4.15	4.28	4.42	4.27	4.37	4.51	4.66	4.45	4.55	4.70	4.86	4.61	4.71	4.87	5.03
		Amps	13.3	13.6	14.1	14.6	14.4	14.7	15.2	15.8	15.7	16.0	16.6	17.2	16.8	17.2	17.8	18.5	17.9	18.3	18.9	19.7	19.0	19.4	20.1	20.9
		Hi PR	211	227	240	250	237	255	269	281	270	290	306	320	307	330	349	364	345	372	393	409	382	411	434	452
		Lo PR	109	116	127	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168
	1600	MBh	53.8	54.8	57.4	61.3	52.5	53.5	56.1	59.8	51.3	52.3	54.7	58.4	50.0	51.0	53.4	57.0	47.5	48.4	50.7	54.1	44.0	44.9	47.0	50.1
		S/T	0.88	0.85	0.77	0.62	0.91	0.88	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.97	0.88	0.71
		DT	27	27	25	22	27	27	26	22	28	27	26	22	28	27	26	22	27	27	25	22	25	25	24	21
		kW	3.49	3.56	3.67	3.79	3.76	3.84	3.96	4.09	3.99	4.08	4.21	4.35	4.20	4.29	4.43	4.58	4.38	4.47	4.62	4.78	4.53	4.63	4.79	4.95
		Amps	13.0	13.4	13.8	14.3	14.1	14.5	14.9	15.5	15.4	15.7	16.3	16.9	16.4	16.9	17.4	18.1	17.5	18.0	18.6	19.3	18.6	19.1	19.7	20.5
		Hi PR	207	223	235	245	232	250	264	275	264	284	300	313	301	324	342	357	339	364	385	401	374	403	425	443
		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

IDB: Entering Indoor Dry Bulb Temperature

Shaded area is AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Heating Data

DSZC180361A* / CA*F3642C6A*+TXV/ MBE1600-1 — High Stage**

	Outdoor Ambient Temperature																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	44.5	42.2	39.7	37.1	**35.4**	34.3	31.9	29.4	27.5	25.4	23.4	22.0	21.2	19.1	16.9	14.7	12.6	10.3
ΔT	33.0	31.2	29.4	27.5	26.2	25.4	23.6	21.8	20.4	18.8	17.3	16.3	15.7	14.1	12.5	10.9	9.3	7.6
kW	2.81	2.75	2.69	2.63	**2.6**	2.57	2.52	2.46	2.43	2.37	2.32	2.28	2.26	2.20	2.14	2.08	2.02	1.97
Amps	12.8	11.8	11.1	10.4	10.0	9.8	9.2	8.7	8.3	8.0	7.6	7.4	7.3	6.9	6.4	6.0	5.5	4.9
COP	4.64	4.49	4.32	4.12	3.99	3.90	3.71	3.50	3.30	3.13	2.95	2.83	2.75	2.54	2.31	2.07	1.82	1.53
EER	15.9	15.3	14.8	14.1	13.6	13.3	12.7	12.0	11.3	10.7	10.1	9.7	9.4	8.7	7.9	7.1	6.2	5.2
HI PR	400	383	369	352	344	338	324	311	298	285	274	267	262	252	243	233	224	216
LO PR	143	132	124	114	108	104	95	85	77	68	60	56	54	46	39	33	29	23

DSZC180361A* / CA*F3642C6A*+TXV/ MBE1600-1 — Low Stage**

	Outdoor Ambient Temperature																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	30.8	29.2	27.4	25.6	**24.5**	23.7	22.0	20.3	18.0	16.6	15.3	14.5	13.9	12.5	11.1	9.7	8.3	6.8
ΔT	33.5	31.8	29.9	27.9	26.7	25.9	24.0	22.1	19.6	18.1	16.7	15.8	15.2	13.6	12.1	10.5	9.0	7.4
kW	1.98	1.94	1.90	1.86	**1.8**	1.81	1.77	1.73	1.78	1.74	1.69	1.67	1.65	1.60	1.56	1.51	1.47	1.42
Amps	9.5	8.8	8.2	7.7	7.5	7.3	6.9	6.5	6.2	6.0	5.7	5.5	5.5	5.2	4.8	4.5	4.2	3.7
COP	4.54	4.39	4.23	4.04	3.91	3.83	3.64	3.44	2.96	2.81	2.65	2.54	2.48	2.28	2.08	1.87	1.64	1.39
EER	15.5	15.0	14.4	13.8	13.4	13.1	12.4	11.7	10.1	9.6	9.1	8.7	8.5	7.8	7.1	6.4	5.6	4.7
HI PR	393	377	362	346	338	332	319	306	293	280	269	262	258	248	238	229	221	213
LO PR	145	134	126	116	109	105	97	86	78	69	61	57	55	46	40	34	29	23

DSZC180481A* / CA*F4860*6A*+TXV/ MBE2000-1 — High Stage**

	Outdoor Ambient Temperature																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	62.2	58.9	55.4	51.8	**49.5**	48.0	44.6	41.1	38.9	35.9	33.0	31.2	30.0	27.0	23.9	20.8	17.8	14.6
ΔT	32.9	31.2	29.3	27.4	26.2	25.4	23.6	21.7	20.6	19.0	17.5	16.5	15.9	14.3	12.6	11.0	9.4	7.7
kW	3.80	3.72	3.64	3.56	**3.5**	3.49	3.41	3.33	3.28	3.20	3.12	3.07	3.04	2.96	2.89	2.81	2.73	2.66
Amps	17.0	15.7	14.7	13.8	13.2	13.0	12.2	11.5	11.0	10.5	10.0	9.7	9.6	9.1	8.4	7.9	7.2	6.4
COP	4.80	4.64	4.46	4.26	4.12	4.03	3.82	3.61	3.47	3.29	3.10	2.97	2.89	2.66	2.42	2.17	1.90	1.61
EER	16.4	15.8	15.2	14.5	14.1	13.8	13.1	12.3	11.9	11.2	10.6	10.2	9.9	9.1	8.3	7.4	6.5	5.5
HI PR	398	382	367	351	343	336	323	310	297	284	272	266	261	251	241	232	223	215
LO PR	137	127	119	109	103	99	91	81	73	65	57	53	51	44	38	32	28	22

DSZC180481A* / CA*F4860*6A*+TXV/ MBE2000- — Low Stage**

	Outdoor Ambient Temperature																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	43.8	41.4	39.0	36.5	**34.8**	33.7	31.3	28.9	27.0	25.0	23.0	21.7	20.9	18.7	16.6	14.5	12.4	10.1
ΔT	33.8	32.0	30.1	28.1	26.9	26.0	24.2	22.3	20.9	19.3	17.7	16.7	16.1	14.5	12.8	11.2	9.5	7.8
kW	2.67	2.62	2.56	2.50	**2.5**	2.44	2.39	2.33	2.44	2.38	2.32	2.28	2.26	2.19	2.13	2.07	2.01	1.95
Amps	12.7	11.7	10.9	10.2	9.8	9.6	9.0	8.5	8.1	7.7	7.2	7.0	6.9	6.5	6.0	5.6	5.1	4.5
COP	4.79	4.63	4.46	4.27	4.13	4.04	3.84	3.63	3.24	3.07	2.90	2.78	2.71	2.50	2.28	2.05	1.80	1.52
EER	16.4	15.8	15.2	14.6	14.1	13.8	13.1	12.4	11.1	10.5	9.9	9.5	9.3	8.5	7.8	7.0	6.2	5.2
HI PR	391	375	360	344	336	330	317	304	292	278	267	261	256	247	237	227	219	212
LO PR	145	134	126	115	109	105	97	86	78	69	61	57	55	46	40	34	29	23

High pressure is measured at the liquid service valve (the smaller valve).
Low pressure is measured at the gauge port connection.
Calculations are based on nominal CFM and 70 °F indoor dry bulb.

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

EXPANDED HEATING DATA (CONT.)

DSZC180601A* /CA*F4860*6A*+TXV/ MBE2000-1 — HIGH STAGE**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	71.6	67.8	63.8	59.7	**57.0**	55.2	51.3	47.3	46.7	43.1	39.7	37.5	36.1	32.4	28.7	25.0	21.4	17.5
ΔT	37.9	35.9	33.8	31.6	30.2	29.2	27.1	25.0	24.7	22.8	21.0	19.8	19.1	17.1	15.2	13.2	11.3	9.3
kW	4.94	4.84	4.73	4.63	**4.6**	4.52	4.42	4.32	4.28	4.17	4.07	4.00	3.96	3.85	3.75	3.65	3.54	3.44
Amps	24.5	22.1	20.2	18.6	17.6	17.1	15.7	14.5	13.6	12.6	11.7	11.2	10.9	10.0	8.8	7.9	6.7	5.3
COP	4.24	4.10	3.95	3.77	3.65	3.57	3.40	3.21	3.19	3.02	2.86	2.74	2.66	2.46	2.24	2.01	1.77	1.49
EER	14.5	14.0	13.5	12.9	12.5	12.2	11.6	11.0	10.9	10.3	9.8	9.4	9.1	8.4	7.7	6.9	6.0	5.1
HI PR	421	403	388	371	362	355	342	328	314	300	288	281	276	265	255	245	236	228
LO PR	127	118	111	102	96	92	85	76	68	61	54	50	48	41	35	30	26	20

DSZC180601A* / CA*F4860*6A*+TXV/ MBE2000-1 — LOW STAGE**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	52.0	49.2	46.3	43.3	**41.4**	40.1	37.2	34.3	32.6	30.1	27.7	26.1	25.2	22.6	20.0	17.5	14.9	12.2
ΔT	40.1	38.0	35.7	33.4	31.9	30.9	28.7	26.5	25.1	23.2	21.4	20.2	19.4	17.4	15.5	13.5	11.5	9.4
kW	3.66	3.58	3.50	3.42	**3.4**	3.34	3.26	3.18	3.23	3.15	3.06	3.01	2.98	2.90	2.81	2.73	2.65	2.57
Amps	17.5	16.2	15.1	14.2	13.6	13.4	12.6	11.9	11.3	10.8	10.3	10.0	9.8	9.3	8.6	8.1	7.4	6.6
COP	4.16	4.02	3.87	3.71	3.59	3.51	3.34	3.16	2.95	2.80	2.64	2.54	2.47	2.28	2.08	1.87	1.65	1.39
EER	14.2	13.7	13.2	12.7	12.3	12.0	11.4	10.8	10.1	9.6	9.0	8.7	8.4	7.8	7.1	6.4	5.6	4.8
HI PR	421	403	388	371	362	355	341	328	314	300	288	281	276	265	255	245	236	228
LO PR	138	128	120	110	104	100	92	82	74	66	58	54	52	44	38	32	28	22

DSZC18060 / CAPF4961D6 / MBVC2000A — HIGH STAGE

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	71.0	67.2	63.3	59.2	**56.5**	54.7	50.9	46.9	43.6	40.3	37.1	35.0	33.7	30.2	26.8	23.4	20.0	16.3
T/R	36.5	34.6	32.6	30.4	29.1	28.2	26.2	24.1	22.4	20.7	19.1	18.0	17.3	15.6	13.8	12.0	10.3	8.4
kW	4.57	4.48	4.39	4.30	**4.2**	4.21	4.12	4.03	4.52	4.41	4.31	4.24	4.20	4.09	3.99	3.88	3.77	3.67
Amps	21.4	19.8	18.5	17.3	16.7	16.4	15.4	14.6	14.0	13.3	12.6	12.3	12.2	11.5	10.7	10.1	9.3	8.3
COP	4.55	4.39	4.22	4.03	3.90	3.81	3.61	3.41	2.82	2.67	2.52	2.41	2.35	2.16	1.97	1.76	1.55	1.30
EER	15.5	15.0	14.4	13.8	13.3	13.0	12.3	11.6	9.6	9.1	8.6	8.2	8.0	7.4	6.7	6.0	5.3	4.5
HI PR	396	379	365	349	340	334	321	308	295	282	271	264	259	250	240	230	222	214
LO PR	132	123	115	106	100	96	88	79	71	63	56	52	50	42	36	31	27	21

DSZC18060 / CAPF4961D6 / MBVC2000A —LOW STAGE

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	49.8	47.1	44.4	41.5	**39.6**	38.4	35.6	32.9	29.8	27.5	25.3	23.9	23.0	20.7	18.3	16.0	13.6	11.2
T/R	38.4	36.4	34.2	32.0	30.6	29.6	27.5	25.4	23.0	21.2	19.5	18.5	17.8	15.9	14.1	12.3	10.5	8.6
kW	3.41	3.33	3.26	3.19	**3.1**	3.12	3.05	2.97	3.37	3.28	3.20	3.15	3.11	3.03	2.94	2.86	2.77	2.69
Amps	16.8	15.6	14.6	13.7	13.2	12.9	12.2	11.6	11.1	10.6	10.1	9.8	9.7	9.2	8.6	8.0	7.4	6.7
COP	4.28	4.14	3.98	3.81	3.68	3.60	3.42	3.24	2.59	2.45	2.32	2.22	2.17	2.00	1.82	1.64	1.44	1.22
EER	14.6	14.1	13.6	13.0	12.6	12.3	11.7	11.1	8.8	8.4	7.9	7.6	7.4	6.8	6.2	5.6	4.9	4.2
HI PR	401	384	370	353	345	339	325	312	299	286	274	268	263	253	243	233	225	217
LO PR	143	132	124	114	107	103	95	85	76	68	60	56	54	45	39	33	29	23

High pressure is measured at the liquid service valve (the smaller valve).
Low pressure is measured at the gauge port connection.
Calculations are based on nominal CFM and 70 °F indoor dry bulb.

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

AHRI Ratings

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity (BTU/h)			AHRI #
	Coil/Air Handler	Furnace/Blower	Total	Sens.	EER[2]	SEER[1]	Total	Sens.	High	HSPF[4]	Low	
DSZC18 0361A*	AEPF313716A*+TXV		35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654730
	AEPF426016C*+TXV		35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654731
	AVPTC313714A*		35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	4431307
	AVPTC426014A*		35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	4431311
	CA*F3743*6A*+TXV	A*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,400	4594724
	CA*F3743*6A*+TXV	A*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4586493
	CA*F3743*6A*+TXV	A*VC80703BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4398805
	CA*F3743*6A*+TXV	G*VC950905CXA*	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,400	4184952
	CA*F3743*6A*+TXV	G*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,400	4184856
	CA*F3743*6A*+TXV	G*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4184855
	CA*F3743*6A*+TXV	G*VC951155DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654756
	CA*F3743*6A*+TXV	G*VC950905DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654755
	CA*F3743*6A*+TXV	G*VC950704CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654754
	CA*F3743*6A*+TXV	G*VC950453BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654753
	CA*F3743*6A*+TXV	G*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654752
	CA*F3743*6A*+TXV	G*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654751
	CA*F3743*6A*+TXV	G*V951155D**	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654750
	CA*F3743*6A*+TXV	G*V950905D**	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654749
	CA*F3743*6A*+TXV	G*V950704C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654748
	CA*F3743*6A*+TXV	G*V950453B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654747
	CA*F3743*6A*+TXV	G*V91155D**	35,000	26,600	13.0	17.5	32,600	26,400	35,000	9.0	20,400	3654746
	CA*F3743*6A*+TXV	G*V90905D**	35,000	26,600	13.0	17.5	32,600	26,400	34,000	9.0	20,400	3654745
	CA*F3743*6A*+TXV	G*V90704C**	34,000	25,800	12.0	17.0	31,600	25,600	34,000	9.0	20,000	3654744
	CA*F3743*6A*+TXV	G*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654743
	CA*F3743*6A*+TXV	G*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654742
	CA*F3743*6A*+TXV	G*V80704B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654741
	CA*F3743*6A*+TXV	A*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654740
	CA*F3743*6A*+TXV	A*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654739
	CA*F3743*6A*+TXV	A*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654738
	CA*F3743*6A*+TXV	A*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654737
	CA*F3743*6A*+TXV	A*V80704B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654736
	CA*F3743*6A*+TXV	MBVC2000**-1*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654735
	CA*F3743*6A*+TXV	MBVC1600**-1A*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.5	20,400	3654734
	CA*F3743*6A*+TXV	MBE2000**-1B	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654733
	CA*F3743*6A*+TXV	MBE1600**-1B*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.5	20,400	3654732
	CA*F3743*6D*+TXV	A*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,400	4594725
	CA*F3743*6D*+TXV	A*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4586494
	CA*F3743*6D*+TXV	G*VC950453BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4415239
	CA*F3743*6D*+TXV	A*VC80703BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4415238
	CA*F3743*6D*+TXV	MBVC2000**-1*	35,000	26,600	13.0	18.0	32,600	26,400	34,800	9.3	20,400	4415237
	CA*F3743*6D*+TXV	G*VC951155DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	4415205
	CA*F3743*6D*+TXV	G*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,400	4415204
	CA*F3743*6D*+TXV	G*VC950905DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	4415203
	CA*F3743*6D*+TXV	G*VC950905CXA*	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,400	4415202
	CA*F3743*6D*+TXV	G*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4415201
	CA*F3743*6D*+TXV	G*VC950704CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4415200
	CA*F3743*6D*+TXV	G*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4415199
	CA*F3743*6D*+TXV	G*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4415198
	CA*F3743*6D*+TXV	A*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4415197

See Notes on Page 26.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity (BTU/h)			AHRI #
	Coil/Air Handler	Furnace/Blower	Total	Sens.	EER[2]	SEER[1]	Total	Sens.	High	HSPF[4]	Low	
DSZC18 0361A* (cont.)	CA*F3743*6D*+TXV	A*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4415196
	CA*F3743*6D*+TXV	MBVC1600**-1A*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.5	20,400	4415195
	CA*F4860*6B*+TXV	G*VC80905CXA*	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,000	3724091
	CA*F4860*6B*+TXV	G*V950704C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654760
	CA*F4860*6B*+TXV	G*V90704C**	35,000	26,600	11.5	17.0	32,600	26,400	34,000	9.3	20,000	3654759
	CA*F4860*6B*+TXV	A*VC80905CXA*	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,000	3654758
	CA*F4860*6B*+TXV	A*V80905C**	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,000	3654757
	CA*F4860*6D*+TXV	G*VC80905CXA*	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,000	3880836
	CA*F4860*6D*+TXV	G*V950704C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3880829
	CA*F4860*6D*+TXV	G*V90704C**	35,000	26,600	11.5	17.0	32,600	26,400	34,000	9.3	20,000	3880828
	CA*F4860*6D*+TXV	A*VC80905CXA*	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,000	3880827
	CA*F4860*6D*+TXV	A*V80905C**	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,000	3880826
	CA*F4961*6A*+TXV	A*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,000	4594726
	CA*F4961*6A*+TXV	A*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4586495
	CA*F4961*6A*+TXV	A*VC80703BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4402146
	CA*F4961*6A*+TXV	G*VC950905CXA*	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,000	4184953
	CA*F4961*6A*+TXV	G*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,000	4184858
	CA*F4961*6A*+TXV	G*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4184857
	CA*F4961*6A*+TXV	G*VC951155DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654785
	CA*F4961*6A*+TXV	G*VC950905DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654784
	CA*F4961*6A*+TXV	G*VC950704CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654783
	CA*F4961*6A*+TXV	G*VC950453BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654782
	CA*F4961*6A*+TXV	G*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654781
	CA*F4961*6A*+TXV	G*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654780
	CA*F4961*6A*+TXV	G*V951155D**	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654779
	CA*F4961*6A*+TXV	G*V950905D**	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654778
	CA*F4961*6A*+TXV	G*V950704C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654777
	CA*F4961*6A*+TXV	G*V950453B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654776
	CA*F4961*6A*+TXV	G*V91155D**	35,000	26,600	13.0	17.5	32,600	26,400	35,000	9.3	20,000	3654775
	CA*F4961*6A*+TXV	G*V90905D**	35,000	26,600	13.0	17.5	32,600	26,400	35,000	9.3	20,000	3654774
	CA*F4961*6A*+TXV	G*V90704C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654773
	CA*F4961*6A*+TXV	G*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654772
	CA*F4961*6A*+TXV	G*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654771
	CA*F4961*6A*+TXV	G*V80704B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654770
	CA*F4961*6A*+TXV	A*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654769
	CA*F4961*6A*+TXV	A*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654768
	CA*F4961*6A*+TXV	A*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654767
	CA*F4961*6A*+TXV	A*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654766
	CA*F4961*6A*+TXV	A*V80704B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654765
	CA*F4961*6A*+TXV	MBVC2000**-1*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654764
	CA*F4961*6A*+TXV	MBVC1600**-1A*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.5	20,000	3654763
	CA*F4961*6A*+TXV	MBE2000**-1B	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654762
	CA*F4961*6A*+TXV	MBE1600**-1B*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.5	20,000	3654761
	CA*F4961*6D*+TXV	A*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,000	4594727
	CA*F4961*6D*+TXV	A*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4586496
	CA*F4961*6D*+TXV	G*VC951155DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	4431903
	CA*F4961*6D*+TXV	G*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,000	4431902
	CA*F4961*6D*+TXV	G*VC950905DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	4431901
	CA*F4961*6D*+TXV	G*VC950905CXA*	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,000	4431900

See Notes on Page 26.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS[3]		HEATING CAPACITY (BTU/H)			AHRI #
	COIL/AIR HANDLER	FURNACE/BLOWER	TOTAL	SENS.	EER[2]	SEER[1]	TOTAL	SENS.	HIGH	HSPF[4]	LOW	
DSZC18 0361A* (cont.)	CA*F4961*6D*+TXV	G*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4431899
	CA*F4961*6D*+TXV	G*VC950704CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4431898
	CA*F4961*6D*+TXV	G*VC950453BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4431897
	CA*F4961*6D*+TXV	G*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4431896
	CA*F4961*6D*+TXV	G*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4431895
	CA*F4961*6D*+TXV	A*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4431894
	CA*F4961*6D*+TXV	A*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4431893
	CA*F4961*6D*+TXV	MBVC2000**-1*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	4431892
	CA*F4961*6D*+TXV	MBVC1600**-1A*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.5	20,000	4431891
	CHPF3743C6B*+TXV	A*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4586497
	CHPF3743C6B*+TXV	G*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4184859
	CHPF3743C6B*+TXV	G*VC950704CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654801
	CHPF3743C6B*+TXV	G*VC950453BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654800
	CHPF3743C6B*+TXV	G*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654799
	CHPF3743C6B*+TXV	G*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654798
	CHPF3743C6B*+TXV	G*V950704C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654797
	CHPF3743C6B*+TXV	G*V950453B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654796
	CHPF3743C6B*+TXV	G*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654795
	CHPF3743C6B*+TXV	G*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654794
	CHPF3743C6B*+TXV	G*V80704B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654793
	CHPF3743C6B*+TXV	A*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654792
	CHPF3743C6B*+TXV	A*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654791
	CHPF3743C6B*+TXV	A*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654790
	CHPF3743C6B*+TXV	A*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654789
	CHPF3743C6B*+TXV	A*V80704B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654788
	CHPF3743C6B*+TXV	MBVC1600**-1A*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.5	20,400	3654787
	CHPF3743C6B*+TXV	MBE1600**-1B*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.5	20,400	3654786
	CHPF3743D6B*+TXV	A*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,400	4594728
	CHPF3743D6B*+TXV	A*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4586498
	CHPF3743D6B*+TXV	G*VC950905CXA*	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,400	4184954
	CHPF3743D6B*+TXV	G*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,400	4184861
	CHPF3743D6B*+TXV	G*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4184860
	CHPF3743D6B*+TXV	G*VC951155DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654815
	CHPF3743D6B*+TXV	G*VC950905DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654814
	CHPF3743D6B*+TXV	G*VC950704CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654813
	CHPF3743D6B*+TXV	G*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654812
	CHPF3743D6B*+TXV	G*V951155D**	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654811
	CHPF3743D6B*+TXV	G*V950905D**	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654810
	CHPF3743D6B*+TXV	G*V950704C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654809
	CHPF3743D6B*+TXV	G*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654808
	CHPF3743D6B*+TXV	G*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654807
	CHPF3743D6B*+TXV	A*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654806
	CHPF3743D6B*+TXV	A*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654805
	CHPF3743D6B*+TXV	A*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654804
	CHPF3743D6B*+TXV	MBVC2000**-1*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654803
	CHPF3743D6B*+TXV	MBE2000**-1B	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654802
	CHPF4860D6D*+TXV	A*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,000	4594729
	CHPF4860D6D*+TXV	A*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4586499
	CHPF4860D6D*+TXV	G*VC950905CXA*	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,000	4184955

See Notes on Page 26.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity (BTU/h)			AHRI #
	Coil/Air Handler	Furnace/Blower	Total	Sens.	EER[2]	SEER[1]	Total	Sens.	High	HSPF[4]	Low	
DSZC18 0361A* (cont.)	CHPF4860D6D*+TXV	G*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,000	4184863
	CHPF4860D6D*+TXV	G*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4184862
	CHPF4860D6D*+TXV	G*VC951155DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654829
	CHPF4860D6D*+TXV	G*VC950905DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654828
	CHPF4860D6D*+TXV	G*VC950704CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654827
	CHPF4860D6D*+TXV	G*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654826
	CHPF4860D6D*+TXV	G*V951155D**	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654825
	CHPF4860D6D*+TXV	G*V950905D**	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654824
	CHPF4860D6D*+TXV	G*V950704C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654823
	CHPF4860D6D*+TXV	G*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654822
	CHPF4860D6D*+TXV	G*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654821
	CHPF4860D6D*+TXV	A*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654820
	CHPF4860D6D*+TXV	A*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654819
	CHPF4860D6D*+TXV	A*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654818
	CHPF4860D6D*+TXV	MBVC2000**-1*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654817
	CHPF4860D6D*+TXV	MBE2000**-1B	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654816
	CHTF3743C6A*+TXV	MBVC1600**-1A*	34,600	26,300	13.0	18.0	32,200	26,100	35,000	9.5	20,400	3654831
	CHTF3743C6A*+TXV	MBE1600**-1B*	34,600	26,300	13.0	18.0	32,200	26,100	35,000	9.5	20,400	3654830
	CHTF3743D6A*+TXV	MBVC2000**-1*	34,600	26,300	13.0	18.0	32,200	26,100	35,000	9.2	20,000	3654833
	CHTF3743D6A*+TXV	MBE2000**-1B	34,600	26,300	13.0	18.0	32,200	26,100	35,000	9.2	20,000	3654832
	CHTF4860D6A*+TXV	MBVC2000**-1*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.2	20,000	3654835
	CHTF4860D6A*+TXV	MBE2000**-1B	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.2	20,000	3654834
	CSCF3642N6C*+TXV	A*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,400	4594730
	CSCF3642N6C*+TXV	A*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4586500
	CSCF3642N6C*+TXV	G*VC950905CXA*	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,400	4184956
	CSCF3642N6C*+TXV	G*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,400	4184865
	CSCF3642N6C*+TXV	G*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4184864
	CSCF3642N6C*+TXV	G*VC951155DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654855
	CSCF3642N6C*+TXV	G*VC950905DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654854
	CSCF3642N6C*+TXV	G*VC950704CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654853
	CSCF3642N6C*+TXV	G*VC950453BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654852
	CSCF3642N6C*+TXV	G*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654851
	CSCF3642N6C*+TXV	G*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654850
	CSCF3642N6C*+TXV	G*V951155D**	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654849
	CSCF3642N6C*+TXV	G*V950905D**	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,400	3654848
	CSCF3642N6C*+TXV	G*V950704C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654847
	CSCF3642N6C*+TXV	G*V950453B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654846
	CSCF3642N6C*+TXV	G*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654845
	CSCF3642N6C*+TXV	G*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654844
	CSCF3642N6C*+TXV	G*V80704B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654843
	CSCF3642N6C*+TXV	A*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654842
	CSCF3642N6C*+TXV	A*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654841
	CSCF3642N6C*+TXV	A*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654840
	CSCF3642N6C*+TXV	A*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654839
	CSCF3642N6C*+TXV	A*V80704B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654838
	CSCF3642N6C*+TXV	MBVC1600**-1A*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.5	20,400	3654837
	CSCF3642N6C*+TXV	MBE1600**-1B*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.5	20,400	3654836
	CSCF4860N6C*+TXV	A*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,000	4594731
	CSCF4860N6C*+TXV	A*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4586501

See Notes on Page 26.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity (BTU/h)			AHRI #
	Coil/Air Handler	Furnace/Blower	Total	Sens.	EER[2]	SEER[1]	Total	Sens.	High	HSPF[4]	Low	
DSZC18 0361A* (cont.)	CSCF4860N6C*+TXV	G*VC950905CXA*	35,000	26,600	12.5	17.5	32,600	26,400	35,000	9.3	20,000	4184957
	CSCF4860N6C*+TXV	G*VC950915DXA*	35,000	26,600	12.8	18.0	32,600	26,400	35,000	9.3	20,000	4184867
	CSCF4860N6C*+TXV	G*VC950714CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	4184866
	CSCF4860N6C*+TXV	G*VC951155DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654873
	CSCF4860N6C*+TXV	G*VC950905DXA*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654872
	CSCF4860N6C*+TXV	G*VC950704CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654871
	CSCF4860N6C*+TXV	G*VC950453BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654870
	CSCF4860N6C*+TXV	G*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654869
	CSCF4860N6C*+TXV	G*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654868
	CSCF4860N6C*+TXV	G*V951155D**	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654867
	CSCF4860N6C*+TXV	G*V950905D**	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654866
	CSCF4860N6C*+TXV	G*V950704C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654865
	CSCF4860N6C*+TXV	G*V950453B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654864
	CSCF4860N6C*+TXV	G*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654863
	CSCF4860N6C*+TXV	G*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654862
	CSCF4860N6C*+TXV	G*V80704B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654861
	CSCF4860N6C*+TXV	A*VC80905CXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654860
	CSCF4860N6C*+TXV	A*VC80704BXA*	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654859
	CSCF4860N6C*+TXV	A*V81155C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654858
	CSCF4860N6C*+TXV	A*V80905C**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654857
	CSCF4860N6C*+TXV	A*V80704B**	34,600	26,300	12.5	17.5	32,200	26,100	35,000	9.3	20,000	3654856
	CT*F3642*6A*+TXV	MBVC1600**-1A*	34,600	26,300	13.0	18.0	32,200	26,100	35,000	9.5	20,400	3654875
	CT*F3642*6A*+TXV	MBE1600**-1B*	34,600	26,300	13.0	18.0	32,200	26,100	35,000	9.5	20,400	3654874
	CT*F4860*6A*+TXV	MBVC2000**-1*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654879
	CT*F4860*6A*+TXV	MBVC1600**-1A*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.5	20,000	3654878
	CT*F4860*6A*+TXV	MBE2000**-1B	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.3	20,000	3654877
	CT*F4860*6A*+TXV	MBE1600**-1B*	35,000	26,600	13.0	18.0	32,600	26,400	35,000	9.5	20,000	3654876
DSZC18 0481A*	AEPF426016C*+TXV		47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654880
	AVPTC426014A*		47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4431322
	CA*F4961*6A*+TXV	A*VC950915DXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4594732
	CA*F4961*6A*+TXV	G*VC950905CXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4184958
	CA*F4961*6A*+TXV	G*VC950915DXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4184868
	CA*F4961*6A*+TXV	G*VC951155DXA*	47,000	35,300	12.5	17.8	43,700	33,600	47,000	9.3	29,000	3654897
	CA*F4961*6A*+TXV	G*VC950905DXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654896
	CA*F4961*6A*+TXV	G*VC950704CXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654895
	CA*F4961*6A*+TXV	G*V951155D**	47,000	35,300	12.5	17.8	43,700	33,600	47,000	9.3	29,000	3654894
	CA*F4961*6A*+TXV	G*V950905D**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654893
	CA*F4961*6A*+TXV	G*V950704C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654892
	CA*F4961*6A*+TXV	G*V91155D**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.0	29,000	3654891
	CA*F4961*6A*+TXV	G*V90905D**	47,000	35,300	12.2	16.5	43,700	33,600	47,000	9.0	29,000	3654890
	CA*F4961*6A*+TXV	G*V90704C**	47,000	35,300	12.5	17.0	43,700	33,600	47,000	9.0	29,000	3654889
	CA*F4961*6A*+TXV	G*V81155C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654888
	CA*F4961*6A*+TXV	G*V80905C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654887

[1] Seasonal Energy Efficiency Ratio; Certified per AHRI 210/240 @ 80°F/ 67°F/ 95°F
[2] Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F
[3] TVA Rating: BTU/h @ 75°F/ 63°F - 95°F
[4] HSPF = Heating Seasonal Performance Factor

Notes:

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

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity (BTU/h)			AHRI #
	Coil/Air Handler	Furnace/Blower	Total	Sens.	EER[2]	SEER[1]	Total	Sens.	High	HSPF[4]	Low	
DSZC18 0481A* (cont.)	CA*F4961*6A*+TXV	A*V81155C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654886
	CA*F4961*6A*+TXV	A*V80905C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654885
	CA*F4961*6A*+TXV	MBVC2000**-1*	47,500	35,600	13.0	18.0	44,200	34,000	47,500	9.5	29,600	3654884
	CA*F4961*6A*+TXV	MBVC1600**-1A*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654883
	CA*F4961*6A*+TXV	MBE2000**-1B	47,500	35,600	13.0	18.0	44,200	34,000	47,500	9.5	29,600	3654882
	CA*F4961*6A*+TXV	MBE1600**-1B*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654881
	CA*F4961*6D*+TXV	A*VC950915DXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4594733
	CA*F4961*6D*+TXV	G*VC951155DXA*	47,000	35,300	12.5	17.8	43,700	33,600	47,000	9.3	29,000	4431910
	CA*F4961*6D*+TXV	G*VC950915DXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4431909
	CA*F4961*6D*+TXV	G*VC950905DXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4431908
	CA*F4961*6D*+TXV	G*VC950905CXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4431907
	CA*F4961*6D*+TXV	G*VC950704CXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4431906
	CA*F4961*6D*+TXV	MBVC2000**-1*	47,500	35,600	13.0	18.0	44,200	34,000	47,500	9.5	29,600	4431905
	CA*F4961*6D*+TXV	MBVC1600**-1A*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4431904
	CHPF4860D6D*+TXV	A*VC950915DXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4594734
	CHPF4860D6D*+TXV	G*VC950905CXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4184959
	CHPF4860D6D*+TXV	G*VC950915DXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4184869
	CHPF4860D6D*+TXV	G*VC951155DXA*	47,000	35,300	12.5	17.8	43,700	33,600	47,000	9.3	29,000	3654909
	CHPF4860D6D*+TXV	G*VC950905DXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654908
	CHPF4860D6D*+TXV	G*VC950704CXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654907
	CHPF4860D6D*+TXV	G*V951155D**	47,000	35,300	12.5	17.8	43,700	33,600	47,000	9.3	29,000	3654906
	CHPF4860D6D*+TXV	G*V950905D**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654905
	CHPF4860D6D*+TXV	G*V950704C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654904
	CHPF4860D6D*+TXV	G*V81155C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654903
	CHPF4860D6D*+TXV	G*V80905C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654902
	CHPF4860D6D*+TXV	A*V81155C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654901
	CHPF4860D6D*+TXV	A*V80905C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654900
	CHPF4860D6D*+TXV	MBVC2000**-1*	47,500	35,600	13.0	18.0	44,200	34,000	47,500	9.5	29,600	3654899
	CHPF4860D6D*+TXV	MBE2000**-1B	47,500	35,600	13.0	18.0	44,200	34,000	47,500	9.5	29,600	3654898
	CHTF4860D6A*+TXV	MBVC2000**-1*	47,000	35,300	13.0	18.0	43,700	33,600	47,500	9.5	29,600	3654911
	CHTF4860D6A*+TXV	MBE2000**-1B	47,000	35,300	13.0	18.0	43,700	33,600	47,500	9.5	29,600	3654910
	CSCF4860N6C*+TXV	A*VC950915DXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4594735
	CSCF4860N6C*+TXV	G*VC950905CXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4184960
	CSCF4860N6C*+TXV	G*VC950915DXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	4184870
	CSCF4860N6C*+TXV	G*VC951155DXA*	47,000	35,300	12.5	17.8	43,700	33,600	47,000	9.3	29,000	3654923
	CSCF4860N6C*+TXV	G*VC950905DXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654922
	CSCF4860N6C*+TXV	G*VC950704CXA*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654921
	CSCF4860N6C*+TXV	G*V951155D**	47,000	35,300	12.5	17.8	43,700	33,600	47,000	9.3	29,000	3654920
	CSCF4860N6C*+TXV	G*V950905D**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654919
	CSCF4860N6C*+TXV	G*V950704C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654918
	CSCF4860N6C*+TXV	G*V81155C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654917
	CSCF4860N6C*+TXV	G*V80905C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654916
	CSCF4860N6C*+TXV	A*V81155C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654915
	CSCF4860N6C*+TXV	A*V80905C**	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654914
	CSCF4860N6C*+TXV	MBVC2000**-1*	47,500	35,600	13.0	18.0	44,200	34,000	47,500	9.5	29,600	3654913
	CSCF4860N6C*+TXV	MBE2000**-1B	47,500	35,600	13.0	18.0	44,200	34,000	47,500	9.5	29,600	3654912
	CT*F4860*6A*+TXV	MBVC2000**-1*	47,000	35,300	13.0	18.0	43,700	33,600	47,500	9.5	29,600	3654927
	CT*F4860*6A*+TXV	MBVC1600**-1A*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654926
	CT*F4860*6A*+TXV	MBE2000**-1B	47,000	35,300	13.0	18.0	43,700	33,600	47,500	9.5	29,600	3654925
	CT*F4860*6A*+TXV	MBE1600**-1B*	47,000	35,300	12.5	17.5	43,700	33,600	47,000	9.3	29,000	3654924

See Notes on Page 29.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity (BTU/h)			AHRI #
	Coil/Air Handler	Furnace/Blower	Total	Sens.	EER[2]	SEER[1]	Total	Sens.	High	HSPF[4]	Low	
DSZC18 0601A*	AEPF426016C*+TXV		56,000	40,300	12.5	16.0	52,100	40,100	56,000	9.0	35,000	3654928
	CA*F4961*6A*+TXV	A*VC950915DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	4594736
	CA*F4961*6A*+TXV	G*VC950905CXA*	57,000	41,000	11.8	16.0	53,000	40,800	57,000	9.0	35,000	4184961
	CA*F4961*6A*+TXV	G*VC950915DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	4184871
	CA*F4961*6A*+TXV	G*VC951155DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654938
	CA*F4961*6A*+TXV	G*VC950905DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654937
	CA*F4961*6A*+TXV	G*V951155D**	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654936
	CA*F4961*6A*+TXV	G*V950905D**	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654935
	CA*F4961*6A*+TXV	G*V91155D**	56,000	40,300	11.5	15.5	52,100	40,100	57,000	9.0	35,000	3654934
	CA*F4961*6A*+TXV	G*V90905D**	57,000	41,000	11.2	15.5	53,000	40,800	57,000	9.0	35,000	3654933
	CA*F4961*6A*+TXV	A*V81155C**	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654932
	CA*F4961*6A*+TXV	A*V80905C**	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654931
	CA*F4961*6A*+TXV	MBVC2000**-1*	57,000	41,000	12.5	17.0	53,000	40,800	57,000	9.5	36,400	3654930
	CA*F4961*6A*+TXV	MBE2000**-1B	57,000	41,000	12.5	17.0	53,000	40,800	57,000	9.5	36,400	3654929
	CA*F4961*6D*+TXV	A*VC950915DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	4594737
	CA*F4961*6D*+TXV	G*VC951155DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	4431915
	CA*F4961*6D*+TXV	G*VC950915DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	4431914
	CA*F4961*6D*+TXV	G*VC950905DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	4431913
	CA*F4961*6D*+TXV	G*VC950905CXA*	57,000	41,000	11.8	16.0	53,000	40,800	57,000	9.0	35,000	4431912
	CA*F4961*6D*+TXV	MBVC2000**-1*	57,000	41,000	12.5	17.0	53,000	40,800	57,000	9.5	36,400	4431911
	CHPF4860D6D*+TXV	A*VC950915DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	4594738
	CHPF4860D6D*+TXV	G*VC950905CXA*	57,000	41,000	11.8	16.0	53,000	40,800	57,000	9.0	35,000	4184962
	CHPF4860D6D*+TXV	G*VC950915DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	4184872
	CHPF4860D6D*+TXV	G*VC951155DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654946
	CHPF4860D6D*+TXV	G*VC950905DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654945
	CHPF4860D6D*+TXV	G*V951155D**	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654944
	CHPF4860D6D*+TXV	G*V950905D**	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654943
	CHPF4860D6D*+TXV	A*V81155C**	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654942
	CHPF4860D6D*+TXV	A*V80905C**	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654941
	CHPF4860D6D*+TXV	MBVC2000**-1*	57,000	41,000	12.5	17.0	53,000	40,800	57,000	9.5	36,400	3654940
	CHPF4860D6D*+TXV	MBE2000**-1B	57,000	41,000	12.5	17.0	53,000	40,800	57,000	9.5	36,400	3654939
	CHTF4860D6A*+TXV	MBVC2000**-1*	57,000	41,000	12.5	17.0	53,000	40,800	57,000	9.5	36,400	3654948
	CHTF4860D6A*+TXV	MBE2000**-1B	57,000	41,000	12.5	17.0	53,000	40,800	57,000	9.5	36,400	3654947
	CSCF4860N6C*+TXV	A*VC950915DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	4594739
	CSCF4860N6C*+TXV	G*VC950905CXA*	57,000	41,000	11.8	16.0	53,000	40,800	57,000	9.0	35,000	4184963
	CSCF4860N6C*+TXV	G*VC950915DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	4184873
	CSCF4860N6C*+TXV	G*VC951155DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654956
	CSCF4860N6C*+TXV	G*VC950905DXA*	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654955
	CSCF4860N6C*+TXV	G*V951155D**	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654954
	CSCF4860N6C*+TXV	G*V950905D**	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654953
	CSCF4860N6C*+TXV	A*V81155C**	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654952
	CSCF4860N6C*+TXV	A*V80905C**	57,000	41,000	12.0	16.0	53,000	40,800	57,000	9.3	35,000	3654951
	CSCF4860N6C*+TXV	MBVC2000**-1*	57,000	41,000	12.5	17.0	53,000	40,800	57,000	9.5	36,400	3654950
	CSCF4860N6C*+TXV	MBE2000**-1B	57,000	41,000	12.5	17.0	53,000	40,800	57,000	9.5	36,400	3654949
	CT*F4860*6A*+TXV	MBVC2000**-1*	57,000	41,000	12.5	17.0	53,000	40,800	57,000	9.5	36,400	3654958
	CT*F4860*6A*+TXV	MBE2000**-1B	57,000	41,000	12.5	17.0	53,000	40,800	57,000	9.5	36,400	3654957

See Notes on Page 29.

AHRI Ratings (cont.)

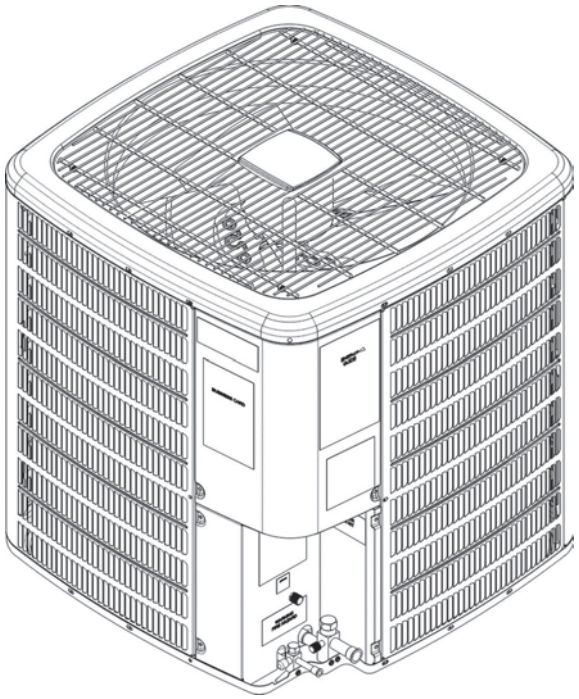
Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity (BTU/h)			AHRI #
	Coil/Air Handler	Furnace/Blower	Total	Sens.	EER[2]	SEER[1]	Total	Sens.	High	HSPF[4]	Low	
DSZC18 0601B*	AEPF426016C*+TXV		56,000	40,300	12.5	17.0	52,100	40,100	56,000	9.5	34,600	4236537
	AVPTC426014A*		56,000	40,300	12.5	17.0	52,100	40,100	56,000	9.5	34,600	4431330
	CA*F4961*6A*+TXV	G*VC950915DXA*	55,500	40,000	12.2	16.7	51,600	39,700	56,000	9.3	34,800	4595653
	CA*F4961*6A*+TXV	G*E81155C**	55,500	40,000	12.2	16.6	51,600	39,700	56,000	9.2	34,800	4236561
	CA*F4961*6A*+TXV	G*E80905C**	55,500	40,000	12.6	16.7	51,600	39,700	55,500	9.3	34,400	4236558
	CA*F4961*6A*+TXV	A*VC81155CXA*	55,500	40,000	12.3	16.7	51,600	39,700	56,000	9.3	34,600	4236553
	CA*F4961*6A*+TXV	A*VC80905CXA*	55,500	40,000	12.5	16.7	51,600	39,700	55,500	9.3	34,400	4236550
	CA*F4961*6A*+TXV	A*VC950915DXA*	55,500	40,000	12.2	16.7	51,600	39,700	56,000	9.3	34,800	4236547
	CA*F4961*6A*+TXV	A*VC951155DXA*	55,500	40,000	12.2	16.3	51,600	39,700	56,000	9.2	34,800	4236544
	CA*F4961*6A*+TXV	A*VC950905DXA*	55,500	40,000	12.3	16.8	51,600	39,700	56,000	9.3	34,600	4236541
	CA*F4961*6A*+TXV	A*VC950905CXA*	55,000	39,600	12.0	16.3	51,200	39,400	56,500	9.2	35,000	4236538
	CA*F4961*6A*+TXV	MBVC2000**-1A*	56,500	40,700	12.6	17.1	52,500	40,400	56,500	9.4	35,000	4236536
	CA*F4961*6D*+TXV	G*VC950915DXA*	55,500	40,000	12.2	16.7	51,600	39,700	56,000	9.3	34,800	4595654
	CA*F4961*6D*+TXV	MBVC2000**-1*	56,500	40,700	12.6	17.1	52,500	40,400	56,500	9.4	35,000	4514555
	CA*F4961*6D*+TXV	G*E81155C**	55,500	40,000	12.2	16.6	51,600	39,700	56,000	9.2	34,800	4431923
	CA*F4961*6D*+TXV	G*E80905C**	55,500	40,000	12.6	16.7	51,600	39,700	55,500	9.3	34,400	4431922
	CA*F4961*6D*+TXV	A*VC951155DXA*	55,500	40,000	12.2	16.3	51,600	39,700	56,000	9.2	34,800	4431921
	CA*F4961*6D*+TXV	A*VC950915DXA*	55,500	40,000	12.2	16.7	51,600	39,700	56,000	9.3	34,800	4431920
	CA*F4961*6D*+TXV	A*VC950905DXA*	55,500	40,000	12.3	16.8	51,600	39,700	56,000	9.3	34,600	4431919
	CA*F4961*6D*+TXV	A*VC950905CXA*	55,000	39,600	12.0	16.3	51,200	39,400	56,500	9.2	35,000	4431918
	CA*F4961*6D*+TXV	A*VC81155CXA*	55,500	40,000	12.3	16.7	51,600	39,700	56,000	9.3	34,600	4431917
	CA*F4961*6D*+TXV	A*VC80905CXA*	55,500	40,000	12.5	16.7	51,600	39,700	55,500	9.3	34,400	4431916
	CHPF4860D6D*+TXV	G*VC950915DXA*	55,000	39,600	12.2	16.8	51,200	39,400	56,000	9.3	34,600	4595655
	CHPF4860D6D*+TXV	G*E81155C**	55,000	39,600	12.2	16.6	51,200	39,400	56,000	9.2	34,600	4236562
	CHPF4860D6D*+TXV	G*E80905C**	55,500	40,000	12.6	16.8	51,600	39,700	55,500	9.3	34,200	4236559
	CHPF4860D6D*+TXV	MBVC2000**-1*	55,500	40,000	12.8	17.0	51,600	39,700	55,500	9.3	34,000	4236556
	CHPF4860D6D*+TXV	A*VC81155CXA*	55,000	39,600	12.4	16.9	51,200	39,400	56,000	9.3	34,400	4236554
	CHPF4860D6D*+TXV	A*VC80905CXA*	55,500	40,000	12.6	16.9	51,600	39,700	55,500	9.3	34,200	4236551
	CHPF4860D6D*+TXV	A*VC950915DXA*	55,000	39,600	12.2	16.8	51,200	39,400	56,000	9.3	34,600	4236548
	CHPF4860D6D*+TXV	A*VC951155DXA*	55,000	39,600	12.1	16.4	51,200	39,400	56,000	9.2	34,600	4236545
	CHPF4860D6D*+TXV	A*VC950905DXA*	55,000	39,600	12.2	16.8	51,200	39,400	56,000	9.3	34,600	4236542
	CHPF4860D6D*+TXV	A*VC950905CXA*	55,000	39,600	12.0	16.4	51,200	39,400	56,000	9.2	34,800	4236539
	CSCF4860N6C*+TXV	G*VC950915DXA*	55,500	40,000	12.4	16.9	51,600	39,700	56,500	9.2	35,000	4595656
	CSCF4860N6C*+TXV	G*E81155C**	55,500	40,000	12.6	16.7	51,600	39,700	56,000	9.2	34,600	4236563
	CSCF4860N6C*+TXV	G*E80905C**	55,500	40,000	12.7	17.1	51,600	39,700	56,000	9.2	34,600	4236560
	CSCF4860N6C*+TXV	MBVC2000**-1*	56,000	40,300	13.0	17.1	52,100	40,100	56,000	9.2	34,400	4236557
	CSCF4860N6C*+TXV	A*VC81155CXA*	55,500	40,000	12.5	16.9	51,600	39,700	56,500	9.2	34,800	4236555
	CSCF4860N6C*+TXV	A*VC80905CXA*	55,500	40,000	12.7	17.0	51,600	39,700	56,000	9.2	34,600	4236552
	CSCF4860N6C*+TXV	A*VC950915DXA*	55,500	40,000	12.4	16.9	51,600	39,700	56,500	9.2	35,000	4236549
	CSCF4860N6C*+TXV	A*VC951155DXA*	55,500	40,000	12.3	16.5	51,600	39,700	56,500	9.1	35,000	4236546
	CSCF4860N6C*+TXV	A*VC950905DXA*	55,500	40,000	12.4	17.1	51,600	39,700	56,500	9.2	34,800	4236543
	CSCF4860N6C*+TXV	A*VC950905CXA*	55,000	39,600	12.2	16.5	51,200	39,400	56,500	9.1	35,200	4236540

[1] Seasonal Energy Efficiency Ratio; Certified per AHRI 210/240 @ 80°F/ 67°F/ 95°F
[2] Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F
[3] TVA Rating: BTU/h @ 75°F/ 63°F - 95°F
[4] HSPF = Heating Seasonal Performance Factor

Notes:

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

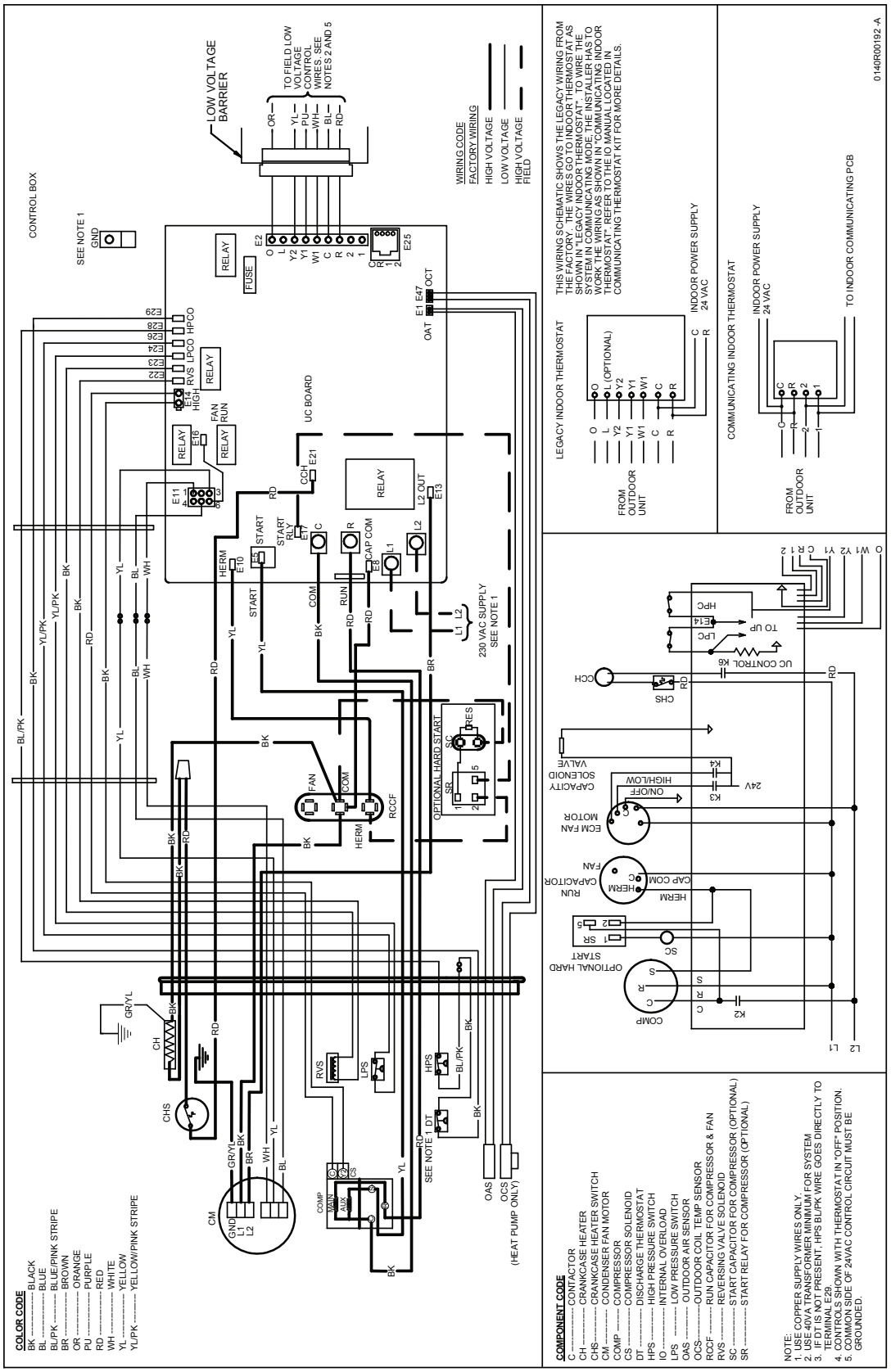
Dimensions



Model	Dimensions		
	W"	D"	H"
DSZC180361A	35½	35½	38¼
DSZC180481A	35½	35½	38¼
DSZC180601A	35½	35½	38¼
DSZC180601B	35½	35½	38¼

See Notes on Page 26.

DSZC18 WIRING DIAGRAM



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

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

Accessories

Model	Description	DSZC18 036	DSZC18 048	DSZC18 060
ABK-20	Anchor Bracket Kit◊			
B1141643[1]	24V Transformer	X	X	X
CSR-U-1	Hard-start Kit	X		
CSR-U-2	Hard-start Kit	X	X	X
CSR-U-3	Hard-start Kit		X	X
FSK01A[2]	Freeze Protection Kit	X	X	X
OT18-60A[3]	Outdoor Thermostat/Lockout Thermostat	X	X	X
TX2N4[4]	TXV Kit			
TX2N4A[4]	TXV Kit			
TX3N4[4]	TXV Kit	X		
TX5N4[4]	TXV Kit		X	X

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

1 Available in 24V legacy mode only. This feature is integrated in the communicating mode.

2 Installed on indoor coil

3 Available in 24V legacy mode only. This feature is integrated in the communicating mode. Required for heat pump applications where ambient temperature falls below 0 0F with 50% or higher relative humidity.

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