Goodman
Air Conditioning & Heating

GSXC16

Cooling Capacity : 24,000 - 60,000 BTU/h

High-Efficiency Split System Air Conditioner Up to 17 SEER

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ComfortNet®

ASK ABOUT ENERGY STAR

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

Standard Features

- High-efficiency two-stage scroll compressor
- Two-speed PSC condenser fan motor
- ComfortNet® Communications System compatible
- Factory-installed filter drier
- Factory-installed high and low-pressure switches
- High-density foam compressor sound blanket
- Copeland® ComfortAlert™ built in diagnostics
- Fully charged for 15' of tubing length
- Factory-installed sensors monitoring coil and ambient temperature
- Contactor with lug connection
- In communicating mode, only two low voltage wires to the outdoor unit are required
- AHRI Certified - ETL Listed
- Ground lug connection
- Color-coded terminal strip for non-communicating set-up
- Copper tube & enhanced aluminum fin coil
- Customized control algorithms

Cabinet Features

- Heavy-gauge galvanized steel cabinet and louvered coil guards
- Service valves with sweat connections and easy-access gauge ports
- Engineered sound control top design
- Wire fan discharge grille
- Baked-on powder-paint finish with 500-hour salt-spray approval
- Single-panel access to controls with space for field-installed accessories
- Service port and controls are accessible while unit is operating
- Compact footprint
- Rust-resistant screws
- When properly anchored, meets the 2010 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

LIFETIME COMPRESSOR LIMITED WARRANTY* | 10 YEAR UNIT REPLACEMENT LIMITED WARRANTY* | 10 YEAR PARTS LIMITED WARRANTY*

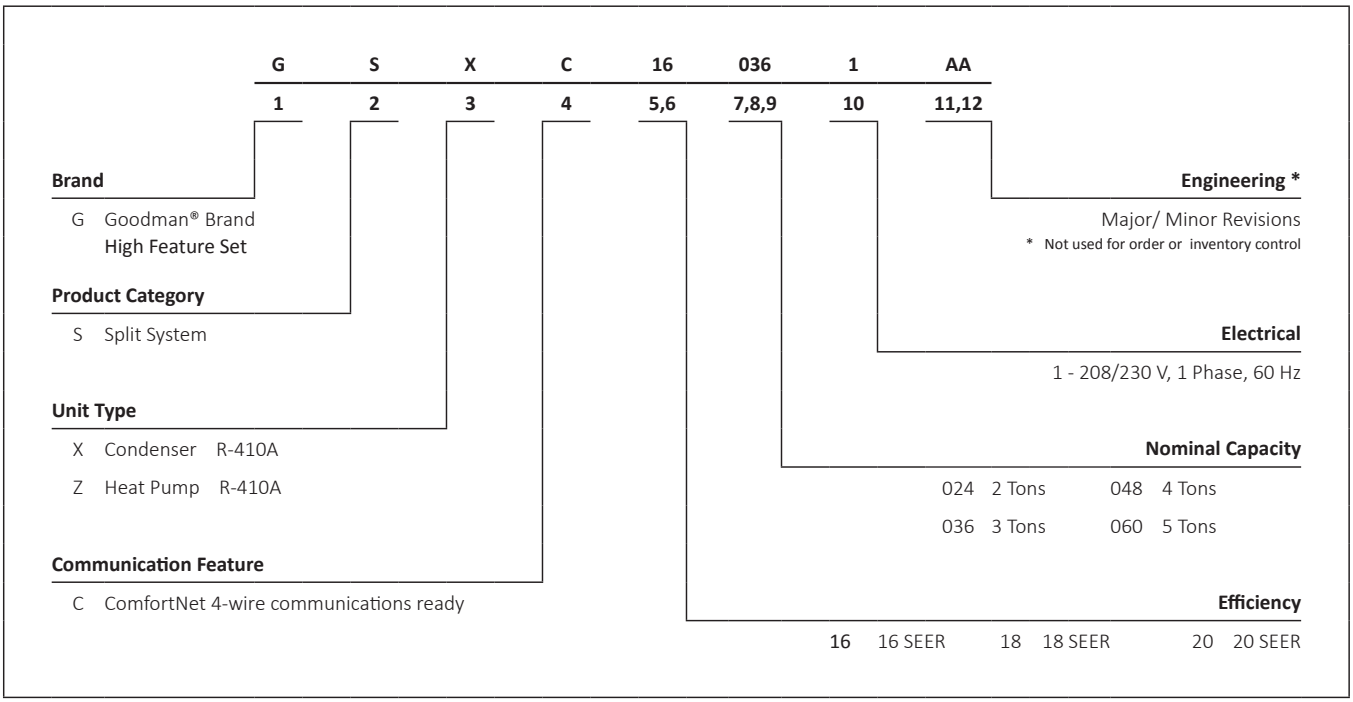
Intertek

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV GL = ISO 9001 =

COMPANY WITH ENVIRONMENTAL SYSTEM CERTIFIED BY DNV GL = ISO 14001 =

BBB ACCREDITED BUSINESS

* 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.


G S X C 16 036 1 AA
1 2 3 4 5,6 7,8,9 10 11,12
Brand
G Goodman® Brand High Feature Set
Product Category
S Split System
Unit Type
X Condenser R-410A
Z Heat Pump R-410A
Communication Feature
C ComfortNet 4-wire communications ready
Engineering *
Major/ Minor Revisions
* Not used for order or inventory control
Electrical
1 - 208/230 V, 1 Phase, 60 Hz
Nominal Capacity
024 2 Tons
036 3 Tons
048 4 Tons
060 5 Tons
Efficiency
16 16 SEER
18 18 SEER
20 20 SEER

	GSXC16 0241C*	GSXC16 0361C*	GSXC16 0481C*	GSXC16 0601C*
COOLING CAPACITY				
Nominal Cooling (BTU/h)	24,000	36,000	48,000	60,000
Decibels (High/Low) [4]	71/70	71/70	72/71	74/70
COMPRESSOR				
RLA	10.0	14.8	20.4	22.9
LRA	62.9	84.2	122.1	147.2
CONDENSER FAN MOTOR				
Horsepower (RPM)	1/6	1/6	1/6	1/3
FLA	1.1	1.2	1.2	2.8
REFRIGERATION SYSTEM				
Refrigerant Line Size[1]				
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	¾"	⅞"	1⅛"	1⅛"
Refrigerant Connection Size				
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	¾"	¾"	⅞"	⅞"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	92	114	177	191
ELECTRICAL DATA				
Voltage-Hz	208/230-1	208/230-1	208/230-1	208/230-1
Minimum Circuit Ampacity [2]	13.6	19.7	26.7	31.4
Max. Overcurrent Protection [3]	20	30	45	50
Min / Max Volts	197/253	197/253	197/253	197/253
Power Supply	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"
EQUIPMENT WEIGHT (LBS)	180	201	263	304
SHIP WEIGHT (LBS)	197	223	285	326
ENERGY STAR® CERTIFIED	ENERGY STAR	ENERGY STAR	ENERGY STAR	ENERGY STAR

ENERGY STAR NOTES

- Proper sizing and installation of equipment is critical to achieving optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit www.energystar.gov.
- The www.energystar.gov website provides up-to-date system combinations certified to meet ENERGY STAR requirements.
  See Pages 20-21 for all ENERGY STAR certified combinations as of this document's revision date.

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

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

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

[4] Sound dBa ratings are based upon ANSI/AHRI Standard 220. Accordingly, all sound power levels are A-weighted.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply ⅞" to 1⅛" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of ⅜" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
- Installation of these units requires the specified TXV Kit to be installed on the indoor coil. THE SPECIFIED TXV IS DETERMINED BY THE OUTDOOR UNIT, NOT THE INDOOR COIL.

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	540	MBh	17.5	17.7	18.3	-	17.3	17.6	18.1	-	16.9	17.1	17.6	-	16.1	16.3	16.9	-	15.1	15.4	15.9	-	14.3	14.5	15.0	-
		S/T	0.64	0.56	0.42	-	0.65	0.57	0.43	-	1.00	0.59	0.45	-	1.00	0.61	0.47	-	1.00	0.64	0.50	-	1.00	1.00	0.55	-
		ΔT	20	18	15	-	20	18	15	-	20	18	15	-	20	18	15	-	20	18	14	-	21	19	16	-
		Lo PR	130	131	134	-	137	139	142	-	144	146	149	-	150	152	155	-	156	157	161	-	163	165	168	-
		Hi PR	231	232	234	-	267	268	270	-	306	307	308	-	347	348	349	-	391	392	394	-	438	439	441	-
		Amps	3.0	3.0	3.0	-	3.5	3.5	3.4	-	3.9	3.9	3.9	-	4.4	4.4	4.4	-	5.0	5.0	5.0	-	5.7	5.7	5.6	-
		KW	0.88	0.88	0.88	-	0.98	0.98	0.98	-	1.09	1.09	1.08	-	1.20	1.20	1.20	-	1.33	1.33	1.33	-	1.48	1.48	1.48	-
	600	MBh	17.7	17.9	18.4	-	17.5	17.8	18.3	-	17.1	17.3	17.8	-	16.3	16.5	17.0	-	15.3	15.6	16.1	-	14.4	14.7	15.2	-
		S/T	0.69	0.61	0.47	-	0.69	0.62	0.48	-	1.00	0.64	0.50	-	1.00	0.66	0.52	-	1.00	0.68	0.54	-	1.00	1.00	0.60	-
		ΔT	19	17	14	-	19	17	14	-	19	17	14	-	19	17	14	-	19	17	13	-	20	18	15	-
		Lo PR	131	133	136	-	139	141	144	-	146	147	151	-	152	153	157	-	157	159	162	-	165	166	169	-
		Hi PR	233	234	235	-	269	270	272	-	307	308	310	-	348	349	351	-	393	394	395	-	440	441	442	-
		Amps	3.1	3.1	3.0	-	3.5	3.5	3.5	-	3.9	3.9	3.9	-	4.4	4.4	4.4	-	5.0	5.0	5.0	-	5.7	5.7	5.7	-
		KW	0.89	0.89	0.88	-	0.98	0.98	0.98	-	1.09	1.09	1.09	-	1.21	1.21	1.20	-	1.34	1.34	1.33	-	1.49	1.49	1.49	-
	660	MBh	17.9	18.1	18.7	-	17.7	18.0	18.5	-	17.3	17.5	18.0	-	16.5	16.7	17.3	-	15.5	15.8	16.3	-	14.7	14.9	15.4	-
		S/T	0.72	0.64	0.50	-	0.72	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.71	0.57	-	1.00	1.00	0.63	-
		ΔT	18	16	13	-	18	16	13	-	19	17	13	-	18	16	13	-	18	16	13	-	19	17	14	-
		Lo PR	133	134	138	-	141	142	146	-	148	149	152	-	153	155	158	-	159	161	164	-	166	168	171	-
		Hi PR	234	235	237	-	271	272	273	-	309	310	311	-	350	351	352	-	394	395	397	-	441	442	444	-
		Amps	3.1	3.1	3.1	-	3.5	3.5	3.5	-	4.0	4.0	3.9	-	4.5	4.5	4.5	-	5.0	5.0	5.0	-	5.7	5.7	5.7	-
		KW	0.89	0.89	0.89	-	0.99	0.99	0.98	-	1.09	1.09	1.09	-	1.21	1.21	1.21	-	1.34	1.34	1.34	-	1.49	1.49	1.49	-
75	540	MBh	17.5	17.7	18.3	19.1	17.3	17.6	18.1	18.9	16.9	17.1	17.7	18.5	16.1	16.3	16.9	17.7	15.1	15.4	15.9	16.7	14.3	14.5	15.0	15.8
		S/T	0.77	0.70	0.56	0.41	1.00	0.70	0.56	0.41	1.00	0.73	0.59	0.44	1.00	0.75	0.61	0.46	1.00	1.00	0.63	0.48	1.00	1.00	0.68	0.54
		ΔT	24	22	19	15	24	22	19	15	24	22	19	15	24	22	19	15	24	22	18	15	25	23	20	16
		Lo PR	130	131	134	140	137	139	142	148	144	146	149	155	150	152	155	161	156	157	161	166	163	165	168	173
		Hi PR	231	232	234	238	268	269	270	274	306	307	308	312	347	348	350	354	391	392	394	398	438	439	441	445
		Amps	3.0	3.0	3.0	3.1	3.5	3.4	3.4	3.5	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	5.0	5.0	5.0	5.0	5.7	5.7	5.6	5.7
		KW	0.88	0.88	0.88	0.89	0.98	0.98	0.98	0.98	1.09	1.08	1.08	1.09	1.20	1.20	1.20	1.21	1.33	1.33	1.33	1.34	1.48	1.48	1.48	1.49
	600	MBh	17.7	17.9	18.5	19.2	17.5	17.8	18.3	19.1	17.1	17.3	17.8	18.6	16.3	**16.5**	17.1	17.9	15.3	15.6	16.1	16.9	14.5	14.7	15.2	16.0
		S/T	0.82	0.74	0.60	0.46	1.00	0.75	0.61	0.46	1.00	0.78	0.64	0.49	1.00	**0.80**	0.66	0.51	1.00	1.00	0.68	0.53	1.00	1.00	0.73	0.58
		ΔT	23	21	18	14	23	21	18	14	23	22	18	14	23	**21**	18	14	23	21	18	14	24	22	19	15
		Lo PR	131	133	136	142	139	141	144	149	146	147	151	156	152	**153**	157	162	157	159	162	168	165	166	169	175
		Hi PR	233	234	235	240	269	270	272	276	307	308	310	314	348	**349**	351	355	393	394	395	399	440	441	443	447
		Amps	3.1	3.0	3.0	3.1	3.5	3.5	3.5	3.5	3.9	3.9	3.9	4.0	4.4	**4.4**	4.4	4.5	5.0	5.0	5.0	5.0	5.7	5.7	5.7	5.7
		KW	0.89	0.88	0.88	0.89	0.98	0.98	0.98	0.99	1.09	1.09	1.09	1.09	1.21	**1.20**	1.20	1.21	1.34	1.33	1.33	1.34	1.49	1.49	1.49	1.49
	660	MBh	17.9	18.1	18.7	19.5	17.7	18.0	18.5	19.3	17.3	17.5	18.1	18.9	16.5	16.8	17.3	18.1	15.5	15.8	16.3	17.1	14.7	14.9	15.4	16.2
		S/T	0.85	0.77	0.63	0.49	1.00	0.78	0.64	0.49	1.00	0.81	0.67	0.52	1.00	1.00	0.69	0.54	1.00	1.00	0.71	0.56	1.00	1.00	0.76	0.61
		ΔT	22	21	17	13	22	21	17	13	23	21	17	14	22	21	17	13	22	20	17	13	23	21	18	14
		Lo PR	133	134	138	143	141	142	146	151	148	149	152	158	153	155	158	164	159	161	164	169	166	168	171	177
		Hi PR	234	235	237	241	271	272	273	277	309	310	312	316	350	351	353	357	394	395	397	401	442	443	444	448
		Amps	3.1	3.1	3.1	3.1	3.5	3.5	3.5	3.5	4.0	3.9	3.9	4.0	4.5	4.5	4.4	4.5	5.0	5.0	5.0	5.0	5.7	5.7	5.7	5.7
		KW	0.89	0.89	0.89	0.89	0.99	0.98	0.98	0.99	1.09	1.09	1.09	1.10	1.21	1.21	1.21	1.21	1.34	1.34	1.34	1.34	1.49	1.49	1.49	1.50

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	540	MBh	17.6	17.8	18.4	19.2	17.4	17.7	18.2	19.0	17.0	17.2	17.7	18.5	16.2	16.4	17.0	17.8	15.2	15.5	16.0	16.8	14.4	14.6	15.1	15.9
		S/T	1.00	0.83	0.69	0.54	1.00	0.83	0.69	0.54	1.00	1.00	0.72	0.57	1.00	1.00	0.74	0.59	1.00	1.00	0.76	0.61	1.00	1.00	1.00	0.67
		ΔT	28	26	23	19	28	26	23	19	29	27	23	20	28	26	23	19	28	26	23	19	29	27	24	20
		Lo PR	130	132	135	141	138	140	143	148	145	147	150	155	151	152	156	161	156	158	161	167	164	165	168	174
		Hi PR	232	233	234	238	268	269	271	275	306	307	309	313	347	348	350	354	392	393	394	398	439	440	441	445
		Amps	3.0	3.0	3.0	3.1	3.5	3.5	3.4	3.5	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.5	5.0	5.0	5.0	5.0	5.7	5.7	5.6	5.7
		KW	0.88	0.88	0.88	0.89	0.98	0.98	0.98	0.98	1.09	1.09	1.08	1.09	1.20	1.20	1.20	1.21	1.33	1.33	1.33	1.34	1.48	1.48	1.48	1.49
	600	MBh	17.8	18.0	18.5	19.3	17.6	17.9	18.4	19.2	17.2	17.4	17.9	18.7	16.4	16.6	**17.1**	17.9	15.4	15.7	16.2	17.0	14.5	14.8	15.3	16.1
		S/T	1.00	0.87	0.73	0.58	1.00	0.88	0.74	0.59	1.00	1.00	0.76	0.62	1.00	1.00	**0.78**	0.64	1.00	1.00	0.81	0.66	1.00	1.00	1.00	0.71
		ΔT	27	26	22	18	27	25	22	18	28	26	22	19	27	25	**22**	18	27	25	22	18	28	26	23	19
		Lo PR	132	133	137	142	140	141	144	150	146	148	151	157	152	154	**157**	163	158	160	163	168	165	167	170	176
		Hi PR	233	234	236	240	270	271	272	276	308	309	310	314	349	350	**352**	356	393	394	396	400	440	441	443	447
		Amps	3.1	3.1	3.0	3.1	3.5	3.5	3.5	3.5	3.9	3.9	3.9	4.0	4.4	4.4	**4.4**	4.5	5.0	5.0	5.0	5.0	5.7	5.7	5.7	5.7
		KW	0.89	0.89	0.88	0.89	0.98	0.98	0.98	0.99	1.09	1.09	1.09	1.09	1.21	1.21	**1.20**	1.21	1.34	1.34	1.33	1.34	1.49	1.49	1.49	1.49
	660	MBh	18.0	18.2	18.8	19.6	17.8	18.1	18.6	19.4	17.4	17.6	18.1	18.9	16.6	16.8	17.4	18.2	15.6	15.9	16.4	17.2	14.8	15.0	15.5	16.3
		S/T	1.00	0.90	0.76	0.61	1.00	0.91	0.77	0.62	1.00	1.00	0.79	0.65	1.00	1.00	0.81	0.67	1.00	1.00	0.84	0.69	1.00	1.00	1.00	0.74
		ΔT	27	25	21	18	27	25	21	18	27	25	21	18	27	25	21	18	26	24	21	17	27	26	22	18
		Lo PR	133	135	138	144	141	143	146	152	148	150	153	158	154	156	159	164	160	161	165	170	167	168	172	177
		Hi PR	235	236	237	241	271	272	274	278	309	310	312	316	350	351	353	357	395	396	397	401	442	443	445	449
		Amps	3.1	3.1	3.1	3.1	3.5	3.5	3.5	3.5	4.0	4.0	3.9	4.0	4.5	4.5	4.5	4.5	5.0	5.0	5.0	5.0	5.7	5.7	5.7	5.7
		KW	0.89	0.89	0.89	0.89	0.99	0.98	0.98	0.99	1.09	1.09	1.09	1.10	1.21	1.21	1.21	1.21	1.34	1.34	1.34	1.34	1.49	1.49	1.49	1.50
85	540	MBh	17.9	18.1	18.7	19.4	17.7	18.0	18.5	19.3	17.3	17.5	18.0	18.8	16.5	16.7	17.3	18.1	15.5	15.8	16.3	17.1	14.7	14.9	15.4	16.2
		S/T	1.00	0.93	0.79	0.64	1.00	1.00	0.80	0.65	1.00	1.00	0.82	0.67	1.00	1.00	0.84	0.69	1.00	1.00	1.00	0.72	1.00	1.00	1.00	0.77
		ΔT	32	30	27	23	32	30	27	23	32	30	27	23	32	30	27	23	32	30	26	23	33	31	27	24
		Lo PR	132	134	137	142	140	142	145	150	147	148	152	157	153	154	158	163	158	160	163	169	166	167	170	176
		Hi PR	233	234	235	239	269	270	272	276	307	308	310	314	348	349	351	355	393	394	395	399	440	441	443	447
		Amps	3.0	3.0	3.0	3.1	3.5	3.5	3.5	3.5	3.9	3.9	3.9	4.0	4.4	4.4	4.4	4.5	5.0	5.0	5.0	5.0	5.7	5.7	5.7	5.7
		KW	0.88	0.88	0.88	0.89	0.98	0.98	0.98	0.99	1.09	1.09	1.09	1.09	1.20	1.20	1.20	1.21	1.33	1.33	1.33	1.34	1.49	1.49	1.48	1.49
	600	MBh	18.1	18.3	18.8	19.6	17.9	18.2	18.7	19.5	17.5	17.7	18.2	19.0	16.7	16.9	17.4	18.2	15.7	16.0	16.5	17.3	14.8	15.1	15.6	16.4
		S/T	1.00	0.98	0.84	0.69	1.00	1.00	0.84	0.70	1.00	1.00	0.87	0.72	1.00	1.00	1.00	0.74	1.00	1.00	1.00	0.76	1.00	1.00	1.00	0.82
		ΔT	31	29	26	22	31	29	26	22	31	29	26	22	31	29	26	22	31	29	25	22	32	30	27	23
		Lo PR	134	135	139	144	141	143	146	152	148	150	153	159	154	156	159	165	160	162	165	170	167	169	172	177
		Hi PR	234	235	237	241	271	272	273	277	309	310	312	316	350	351	353	357	394	395	397	401	441	442	444	448
		Amps	3.1	3.1	3.1	3.1	3.5	3.5	3.5	3.5	3.9	3.9	3.9	4.0	4.5	4.5	4.4	4.5	5.0	5.0	5.0	5.0	5.7	5.7	5.7	5.7
		KW	0.89	0.89	0.89	0.89	0.98	0.98	0.98	0.99	1.09	1.09	1.09	1.10	1.21	1.21	1.21	1.21	1.34	1.34	1.34	1.34	1.49	1.49	1.49	1.50
	660	MBh	18.3	18.5	19.1	19.8	18.1	18.4	18.9	19.7	17.7	17.9	18.4	19.2	16.9	17.1	17.7	18.5	15.9	16.2	16.7	17.5	15.1	15.3	15.8	16.6
		S/T	1.00	1.00	0.87	0.72	1.00	1.00	0.87	0.73	1.00	1.00	0.90	0.75	1.00	1.00	1.00	0.77	1.00	1.00	1.00	0.79	1.00	1.00	1.00	0.85
		ΔT	30	28	25	21	30	28	25	21	31	29	25	22	30	28	25	21	30	28	25	21	31	29	26	22
		Lo PR	135	137	140	146	143	145	148	154	150	152	155	160	156	157	161	166	162	163	166	172	169	170	174	179
		Hi PR	236	237	239	243	272	273	275	279	310	311	313	317	351	352	354	358	396	397	398	402	443	444	446	450
		Amps	3.1	3.1	3.1	3.1	3.5	3.5	3.5	3.5	4.0	4.0	4.0	4.0	4.5	4.5	4.5	4.5	5.0	5.0	5.0	5.1	5.7	5.7	5.7	5.7
		KW	0.89	0.89	0.89	0.90	0.99	0.99	0.99	0.99	1.10	1.09	1.09	1.10	1.21	1.21	1.21	1.22	1.34	1.34	1.34	1.35	1.49	1.49	1.49	1.50

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	720	MBh	24.3	24.7	25.4	-	24.1	24.4	25.2	-	23.5	23.8	24.5	-	22.4	22.7	23.5	-	21.1	21.4	22.1	-	19.8	20.2	20.9	-
		S/T	0.62	0.55	0.41	-	0.63	0.55	0.42	-	0.66	0.58	0.44	-	1.00	0.60	0.46	-	1.00	0.62	0.48	-	1.00	0.67	0.54	-
		ΔT	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	20	18	15	-	22	20	16	-
		Lo PR	126	128	131	-	134	135	138	-	140	142	145	-	146	148	151	-	152	153	156	-	159	160	163	-
		Hi PR	242	243	244	-	280	281	283	-	320	321	322	-	363	364	365	-	409	410	412	-	458	459	461	-
		Amps	4.8	4.8	4.8	-	5.5	5.5	5.5	-	6.2	6.2	6.2	-	7.0	7.0	7.0	-	7.9	7.9	7.9	-	9.0	9.0	9.0	-
		KW	1.40	1.40	1.40	-	1.56	1.55	1.55	-	1.73	1.73	1.72	-	1.91	1.91	1.91	-	2.12	2.12	2.11	-	2.36	2.36	2.36	-
	800	MBh	24.6	24.9	25.7	-	24.4	24.7	25.4	-	23.7	24.1	24.8	-	22.6	23.0	23.7	-	21.3	21.7	22.4	-	20.1	20.4	21.2	-
		S/T	0.67	0.59	0.46	-	0.68	0.60	0.46	-	0.70	0.63	0.49	-	1.00	0.64	0.51	-	1.00	0.67	0.53	-	1.00	0.72	0.58	-
		ΔT	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	19	18	14	-	21	19	15	-
		Lo PR	128	129	132	-	135	137	140	-	142	143	147	-	148	149	152	-	153	155	158	-	160	162	165	-
		Hi PR	243	244	246	-	281	282	284	-	321	322	324	-	364	365	367	-	411	412	413	-	460	461	463	-
		Amps	4.9	4.8	4.8	-	5.5	5.5	5.5	-	6.3	6.3	6.2	-	7.1	7.1	7.1	-	8.0	8.0	8.0	-	9.0	9.0	9.0	-
		KW	1.41	1.41	1.40	-	1.56	1.56	1.56	-	1.73	1.73	1.73	-	1.92	1.92	1.91	-	2.12	2.12	2.12	-	2.37	2.37	2.36	-
	880	MBh	24.9	25.2	26.0	-	24.7	25.0	25.7	-	24.0	24.4	25.1	-	22.9	23.3	24.0	-	21.6	22.0	22.7	-	20.4	20.7	21.5	-
		S/T	0.70	0.62	0.49	-	0.71	0.63	0.49	-	1.00	0.65	0.52	-	1.00	0.67	0.54	-	1.00	0.70	0.56	-	1.00	0.75	0.61	-
		ΔT	19	17	13	-	19	17	13	-	19	17	14	-	19	17	13	-	19	17	13	-	20	18	14	-
		Lo PR	129	131	134	-	137	138	142	-	143	145	148	-	149	151	154	-	155	156	159	-	162	163	166	-
		Hi PR	245	246	248	-	283	284	286	-	323	324	326	-	366	367	369	-	412	413	415	-	462	463	464	-
		Amps	4.9	4.9	4.9	-	5.5	5.5	5.5	-	6.3	6.3	6.3	-	7.1	7.1	7.1	-	8.0	8.0	8.0	-	9.0	9.0	9.0	-
		KW	1.41	1.41	1.41	-	1.57	1.57	1.56	-	1.74	1.74	1.73	-	1.92	1.92	1.92	-	2.13	2.13	2.13	-	2.37	2.37	2.37	-
75	720	MBh	24.3	24.7	25.4	26.5	24.1	24.5	25.2	26.3	23.5	23.8	24.6	25.7	22.4	22.7	23.5	24.6	21.1	21.4	22.1	23.2	19.8	20.2	20.9	22.0
		S/T	0.75	0.68	0.54	0.40	1.00	0.68	0.55	0.40	1.00	0.71	0.57	0.43	1.00	0.73	0.59	0.45	1.00	0.75	0.61	0.47	1.00	1.00	0.67	0.52
		ΔT	25	23	19	16	25	23	19	16	25	23	20	16	25	23	19	16	25	23	19	15	26	24	20	17
		Lo PR	126	128	131	136	134	135	138	144	140	142	145	151	146	148	151	156	152	153	156	162	159	160	163	169
		Hi PR	242	243	245	249	280	281	283	287	320	321	323	327	363	364	366	370	409	410	412	416	459	460	461	466
		Amps	4.8	4.8	4.8	4.9	5.5	5.5	5.5	5.5	6.2	6.2	6.2	6.3	7.0	7.0	7.0	7.1	7.9	7.9	7.9	8.0	9.0	9.0	9.0	9.0
		KW	1.40	1.40	1.40	1.41	1.55	1.55	1.55	1.56	1.73	1.72	1.72	1.73	1.91	1.91	1.91	1.92	2.12	2.12	2.11	2.13	2.36	2.36	2.36	2.37
	800	MBh	24.6	24.9	25.7	26.8	24.4	24.7	25.4	26.6	23.7	24.1	24.8	25.9	22.7	**23.0**	23.7	24.8	21.3	21.7	22.4	23.5	20.1	20.5	21.2	22.3
		S/T	0.80	0.72	0.59	0.44	1.00	0.73	0.59	0.45	1.00	0.75	0.62	0.47	1.00	**0.77**	0.64	0.49	1.00	1.00	0.66	0.52	1.00	1.00	0.71	0.57
		ΔT	24	22	19	15	24	22	18	15	24	22	19	15	24	**22**	18	15	24	22	18	14	25	23	19	16
		Lo PR	128	129	132	138	135	137	140	145	142	143	147	152	148	**149**	152	158	153	155	158	163	160	162	165	170
		Hi PR	244	245	246	251	282	283	284	289	322	323	324	328	364	**366**	367	371	411	412	414	418	460	461	463	467
		Amps	4.9	4.8	4.8	4.9	5.5	5.5	5.5	5.6	6.3	6.3	6.2	6.3	7.1	**7.1**	7.0	7.1	8.0	8.0	7.9	8.0	9.0	9.0	9.0	9.1
		KW	1.41	1.41	1.40	1.42	1.56	1.56	1.56	1.57	1.73	1.73	1.73	1.74	1.92	**1.92**	1.91	1.92	2.12	2.12	2.12	2.13	2.37	2.36	2.36	2.37
	880	MBh	24.9	25.2	26.0	27.1	24.7	25.0	25.7	26.9	24.0	24.4	25.1	26.2	23.0	23.3	24.0	25.1	21.6	22.0	22.7	23.8	20.4	20.8	21.5	22.6
		S/T	0.83	0.75	0.62	0.47	1.00	0.76	0.62	0.48	1.00	0.78	0.65	0.50	1.00	0.80	0.67	0.52	1.00	1.00	0.69	0.55	1.00	1.00	0.74	0.60
		ΔT	23	21	18	14	23	21	18	14	24	22	18	14	23	21	18	14	23	21	17	14	24	22	19	15
		Lo PR	129	131	134	139	137	138	142	147	144	145	148	154	149	151	154	159	155	156	159	165	162	163	166	172
		Hi PR	245	246	248	252	283	284	286	290	323	324	326	330	366	367	369	373	412	413	415	419	462	463	465	469
		Amps	4.9	4.9	4.9	4.9	5.5	5.5	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1	8.0	8.0	8.0	8.0	9.0	9.0	9.0	9.1
		KW	1.41	1.41	1.41	1.42	1.57	1.57	1.56	1.57	1.74	1.74	1.73	1.75	1.92	1.92	1.92	1.93	2.13	2.13	2.13	2.14	2.37	2.37	2.37	2.38

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	720	MBh	24.5	24.8	25.5	26.6	24.2	24.6	25.3	26.4	23.6	24.0	24.7	25.8	22.5	22.9	23.6	24.7	21.2	21.5	22.3	23.4	20.0	20.3	21.0	22.1
		S/T	1.00	0.80	0.67	0.52	1.00	0.81	0.67	0.53	1.00	0.84	0.70	0.55	1.00	1.00	0.72	0.57	1.00	1.00	0.74	0.60	1.00	1.00	0.79	0.65
		ΔT	29	27	24	20	29	27	24	20	30	28	24	20	29	27	24	20	29	27	23	20	30	28	25	21
		Lo PR	127	128	131	137	134	136	139	144	141	143	146	151	147	148	151	157	152	154	157	162	159	161	164	169
		Hi PR	242	243	245	249	280	282	283	287	320	321	323	327	363	364	366	370	410	411	412	417	459	460	462	466
		Amps	4.8	4.8	4.8	4.9	5.5	5.5	5.5	5.5	6.2	6.2	6.2	6.3	7.0	7.0	7.0	7.1	7.9	7.9	7.9	8.0	9.0	9.0	9.0	9.0
		KW	1.40	1.40	1.40	1.41	1.56	1.55	1.55	1.56	1.73	1.73	1.72	1.73	1.91	1.91	1.91	1.92	2.12	2.12	2.11	2.13	2.36	2.36	2.36	2.37
	800	MBh	24.7	25.1	25.8	26.9	24.5	24.8	25.6	26.7	23.9	24.2	24.9	26.0	22.8	23.1	**23.8**	25.0	21.5	21.8	22.5	23.6	20.2	20.6	21.3	22.4
		S/T	1.00	0.85	0.71	0.57	1.00	0.86	0.72	0.58	1.00	0.88	0.74	0.60	1.00	1.00	**0.76**	0.62	1.00	1.00	0.79	0.64	1.00	1.00	0.84	0.69
		ΔT	28	26	23	19	28	26	23	19	29	27	23	19	28	26	**23**	19	28	26	22	19	29	27	24	20
		Lo PR	128	130	133	138	136	137	141	146	142	144	147	153	148	150	**153**	158	154	155	158	164	161	162	165	171
		Hi PR	244	245	247	251	282	283	285	289	322	323	325	329	365	366	**368**	372	411	412	414	418	461	462	463	468
		Amps	4.9	4.8	4.8	4.9	5.5	5.5	5.5	5.6	6.3	6.3	6.2	6.3	7.1	7.1	**7.1**	7.1	8.0	8.0	8.0	8.0	9.0	9.0	9.0	9.1
		KW	1.41	1.41	1.40	1.42	1.56	1.56	1.56	1.57	1.73	1.73	1.73	1.74	1.92	1.92	**1.91**	1.93	2.12	2.12	2.12	2.13	2.37	2.37	2.36	2.37
	880	MBh	25.0	25.4	26.1	27.2	24.8	25.1	25.9	27.0	24.2	24.5	25.2	26.3	23.1	23.4	24.2	25.3	21.8	22.1	22.8	23.9	20.5	20.9	21.6	22.7
		S/T	1.00	0.88	0.74	0.60	1.00	0.89	0.75	0.60	1.00	1.00	0.77	0.63	1.00	1.00	0.79	0.65	1.00	1.00	0.82	0.67	1.00	1.00	0.87	0.72
		ΔT	28	26	22	18	28	26	22	18	28	26	22	18	28	26	22	18	27	25	22	18	28	27	23	19
		Lo PR	130	131	134	140	137	139	142	147	144	146	149	154	150	151	154	160	155	157	160	165	162	164	167	172
		Hi PR	246	247	248	253	284	285	286	291	324	325	326	331	367	368	369	373	413	414	416	420	462	463	465	469
		Amps	4.9	4.9	4.9	4.9	5.5	5.5	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1	8.0	8.0	8.0	8.0	9.0	9.0	9.0	9.1
		KW	1.41	1.41	1.41	1.42	1.57	1.57	1.56	1.57	1.74	1.74	1.73	1.75	1.92	1.92	1.92	1.93	2.13	2.13	2.13	2.14	2.37	2.37	2.37	2.38
85	720	MBh	24.9	25.2	25.9	27.0	24.7	25.0	25.7	26.8	24.0	24.4	25.1	26.2	22.9	23.3	24.0	25.1	21.6	21.9	22.7	23.8	20.4	20.7	21.5	22.6
		S/T	1.00	0.91	0.77	0.63	1.00	1.00	0.78	0.63	1.00	1.00	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	1.00	0.70	1.00	1.00	1.00	0.75
		ΔT	33	31	28	24	33	31	28	24	33	31	28	24	33	31	27	24	33	31	27	23	34	32	28	25
		Lo PR	129	130	133	139	136	138	141	146	143	144	148	153	149	150	153	159	154	156	159	164	161	163	166	171
		Hi PR	244	245	246	250	282	283	284	289	321	323	324	328	364	365	367	371	411	412	414	418	460	461	463	467
		Amps	4.8	4.8	4.8	4.9	5.5	5.5	5.5	5.5	6.2	6.2	6.2	6.3	7.1	7.0	7.0	7.1	8.0	7.9	7.9	8.0	9.0	9.0	9.0	9.0
		KW	1.41	1.40	1.40	1.41	1.56	1.56	1.55	1.57	1.73	1.73	1.73	1.74	1.91	1.91	1.91	1.92	2.12	2.12	2.12	2.13	2.36	2.36	2.36	2.37
	800	MBh	25.1	25.5	26.2	27.3	24.9	25.3	26.0	27.1	24.3	24.6	25.3	26.5	23.2	23.5	24.3	25.4	21.9	22.2	22.9	24.0	20.6	21.0	21.7	22.8
		S/T	1.00	0.95	0.82	0.67	1.00	1.00	0.82	0.68	1.00	1.00	0.85	0.70	1.00	1.00	0.87	0.72	1.00	1.00	1.00	0.74	1.00	1.00	1.00	0.80
		ΔT	32	30	27	23	32	30	27	23	32	30	27	23	32	30	27	23	32	30	26	23	33	31	28	24
		Lo PR	130	132	135	140	138	139	142	148	144	146	149	154	150	152	155	160	156	157	160	166	163	164	167	173
		Hi PR	245	246	248	252	283	284	286	290	323	324	326	330	366	367	369	373	412	413	415	419	462	463	465	469
		Amps	4.9	4.9	4.9	4.9	5.5	5.5	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1	8.0	8.0	8.0	8.0	9.0	9.0	9.0	9.1
		KW	1.41	1.41	1.41	1.42	1.56	1.56	1.56	1.57	1.74	1.73	1.73	1.74	1.92	1.92	1.92	1.93	2.13	2.13	2.12	2.14	2.37	2.37	2.37	2.38
	880	MBh	25.4	25.8	26.5	27.6	25.2	25.6	26.3	27.4	24.6	24.9	25.6	26.8	23.5	23.8	24.6	25.7	22.2	22.5	23.2	24.3	20.9	21.3	22.0	23.1
		S/T	1.00	0.98	0.84	0.70	1.00	1.00	0.85	0.71	1.00	1.00	0.88	0.73	1.00	1.00	0.90	0.75	1.00	1.00	1.00	0.77	1.00	1.00	1.00	0.83
		ΔT	31	29	26	22	31	29	26	22	32	30	26	22	31	29	26	22	31	29	26	22	32	30	27	23
		Lo PR	132	133	136	142	139	141	144	149	146	148	151	156	152	153	156	162	157	159	162	167	164	166	169	174
		Hi PR	247	248	249	254	285	286	288	292	325	326	327	332	368	369	370	375	414	415	417	421	463	464	466	470
		Amps	4.9	4.9	4.9	4.9	5.6	5.6	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1	8.0	8.0	8.0	8.0	9.1	9.1	9.0	9.1
		KW	1.42	1.42	1.41	1.42	1.57	1.57	1.57	1.58	1.74	1.74	1.74	1.75	1.93	1.92	1.92	1.93	2.13	2.13	2.13	2.14	2.38	2.37	2.37	2.38

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	700	MBh	25.7	26.1	26.8	-	25.5	25.8	26.6	-	24.8	25.2	25.9	-	23.6	24.0	24.8	-	22.2	22.6	23.4	-	20.9	21.3	22.1	-
		S/T	0.62	0.54	0.40	-	0.62	0.54	0.41	-	0.65	0.57	0.43	-	1.00	0.59	0.45	-	1.00	0.61	0.47	-	1.00	0.66	0.53	-
		ΔT	20	18	15	-	20	18	14	-	20	18	15	-	20	18	14	-	19	18	14	-	21	19	15	-
		Lo PR	125	127	130	-	133	134	138	-	140	141	144	-	145	147	150	-	151	152	155	-	158	159	162	-
		Hi PR	234	235	236	-	270	271	273	-	309	310	312	-	351	352	353	-	395	397	398	-	443	444	446	-
		Amps	4.5	4.5	4.5	-	5.1	5.1	5.1	-	5.8	5.8	5.8	-	6.6	6.6	6.6	-	7.4	7.4	7.4	-	8.4	8.4	8.4	-
		KW	1.29	1.29	1.29	-	1.44	1.44	1.43	-	1.60	1.60	1.60	-	1.77	1.77	1.77	-	1.97	1.97	1.97	-	2.20	2.20	2.20	-
	800	MBh	26.0	26.4	27.2	-	25.8	26.2	26.9	-	25.1	25.5	26.3	-	24.0	24.3	25.1	-	22.6	22.9	23.7	-	21.3	21.6	22.4	-
		S/T	0.68	0.60	0.46	-	0.68	0.61	0.47	-	0.71	0.63	0.49	-	1.00	0.65	0.51	-	1.00	0.67	0.54	-	1.00	0.73	0.59	-
		ΔT	19	17	13	-	19	17	13	-	19	17	14	-	19	17	13	-	18	17	13	-	19	18	14	-
		Lo PR	127	129	132	-	135	136	139	-	141	143	146	-	147	149	152	-	153	154	157	-	160	161	164	-
		Hi PR	236	237	238	-	272	273	275	-	311	312	314	-	353	354	355	-	397	398	400	-	445	446	448	-
		Amps	4.5	4.5	4.5	-	5.2	5.2	5.1	-	5.9	5.9	5.8	-	6.6	6.6	6.6	-	7.5	7.5	7.5	-	8.5	8.5	8.5	-
		KW	1.30	1.30	1.30	-	1.45	1.44	1.44	-	1.61	1.61	1.60	-	1.78	1.78	1.78	-	1.98	1.98	1.97	-	2.21	2.21	2.20	-
	900	MBh	26.4	26.8	27.6	-	26.2	26.6	27.3	-	25.5	25.9	26.7	-	24.4	24.8	25.5	-	23.0	23.3	24.1	-	21.7	22.1	22.8	-
		S/T	0.71	0.63	0.50	-	0.72	0.64	0.50	-	1.00	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.71	0.57	-	1.00	0.76	0.62	-
		ΔT	18	16	12	-	18	16	12	-	18	16	13	-	18	16	12	-	17	16	12	-	19	17	13	-
		Lo PR	129	131	134	-	137	138	141	-	143	145	148	-	149	151	154	-	155	156	159	-	162	163	166	-
		Hi PR	238	239	240	-	274	275	277	-	313	314	316	-	355	356	357	-	399	400	402	-	447	448	450	-
		Amps	4.6	4.6	4.5	-	5.2	5.2	5.2	-	5.9	5.9	5.9	-	6.6	6.6	6.6	-	7.5	7.5	7.5	-	8.5	8.5	8.5	-
		KW	1.31	1.31	1.30	-	1.45	1.45	1.45	-	1.61	1.61	1.61	-	1.79	1.79	1.78	-	1.98	1.98	1.98	-	2.21	2.21	2.21	-
75	700	MBh	25.7	26.1	26.9	28.0	25.5	25.9	26.6	27.8	24.8	25.2	25.9	27.1	23.7	24.0	24.8	26.0	22.3	22.6	23.4	24.6	21.0	21.3	22.1	23.3
		S/T	0.75	0.67	0.53	0.39	0.75	0.68	0.54	0.39	1.00	0.70	0.56	0.42	1.00	0.72	0.58	0.44	1.00	0.74	0.61	0.46	1.00	1.00	0.66	0.51
		ΔT	24	22	19	15	24	22	18	15	24	22	19	15	24	22	18	15	23	22	18	15	25	23	19	16
		Lo PR	125	127	130	135	133	134	138	143	140	141	144	150	145	147	150	155	151	152	155	161	158	159	162	168
		Hi PR	234	235	236	241	271	272	273	277	309	310	312	316	351	352	354	358	396	397	398	402	444	445	446	450
		Amps	4.5	4.5	4.5	4.5	5.1	5.1	5.1	5.2	5.8	5.8	5.8	5.9	6.6	6.6	6.6	6.6	7.4	7.4	7.4	7.5	8.4	8.4	8.4	8.5
		KW	1.29	1.29	1.29	1.30	1.44	1.44	1.43	1.44	1.60	1.60	1.60	1.61	1.77	1.77	1.77	1.78	1.97	1.97	1.97	1.98	2.20	2.20	2.19	2.21
	800	MBh	26.1	26.4	27.2	28.4	25.8	26.2	27.0	28.1	25.2	25.5	26.3	27.5	24.0	**24.4**	25.1	26.3	22.6	23.0	23.7	24.9	21.3	21.7	22.4	23.6
		S/T	0.81	0.73	0.59	0.45	1.00	0.74	0.60	0.45	1.00	0.76	0.62	0.48	1.00	**0.78**	0.64	0.50	1.00	0.80	0.67	0.52	1.00	1.00	0.72	0.57
		ΔT	23	21	17	14	23	21	17	14	23	21	18	14	23	**21**	17	14	22	21	17	14	24	22	18	15
		Lo PR	127	129	132	137	135	136	139	145	141	143	146	151	147	**149**	152	157	153	154	157	163	160	161	164	170
		Hi PR	236	237	238	243	273	274	275	279	311	312	314	318	353	**354**	356	360	398	399	400	404	446	447	448	452
		Amps	4.5	4.5	4.5	4.6	5.2	5.1	5.1	5.2	5.9	5.9	5.8	5.9	6.6	**6.6**	6.6	6.6	7.5	7.5	7.4	7.5	8.5	8.5	8.4	8.5
		KW	1.30	1.30	1.30	1.31	1.44	1.44	1.44	1.45	1.61	1.61	1.60	1.61	1.78	**1.78**	1.78	1.79	1.98	1.98	1.97	1.98	2.21	2.20	2.20	2.21
	900	MBh	26.5	26.8	27.6	28.8	26.2	26.6	27.4	28.5	25.6	25.9	26.7	27.9	24.4	24.8	25.5	26.7	23.0	23.4	24.1	25.3	21.7	22.1	22.8	24.0
		S/T	0.84	0.76	0.63	0.48	1.00	0.77	0.63	0.49	1.00	0.80	0.66	0.51	1.00	0.82	0.68	0.53	1.00	1.00	0.70	0.56	1.00	1.00	0.75	0.61
		ΔT	22	20	17	13	22	20	16	13	22	20	17	13	22	20	16	13	21	20	16	13	23	21	17	14
		Lo PR	129	131	134	139	137	138	142	147	143	145	148	154	149	151	154	159	155	156	159	165	162	163	166	172
		Hi PR	238	239	240	244	275	276	277	281	313	314	316	320	355	356	357	362	400	401	402	406	447	448	450	454
		Amps	4.6	4.5	4.5	4.6	5.2	5.2	5.2	5.2	5.9	5.9	5.9	5.9	6.6	6.6	6.6	6.7	7.5	7.5	7.5	7.5	8.5	8.5	8.5	8.5
		KW	1.31	1.31	1.30	1.31	1.45	1.45	1.45	1.46	1.61	1.61	1.61	1.62	1.79	1.79	1.78	1.79	1.98	1.98	1.98	1.99	2.21	2.21	2.21	2.22

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	700	MBh	25.9	26.2	27.0	28.2	25.6	26.0	26.8	27.9	25.0	25.3	26.1	27.3	23.8	24.2	24.9	26.1	22.4	22.7	23.5	24.7	21.1	21.5	22.2	23.4
		S/T	1.00	0.80	0.66	0.51	1.00	0.80	0.67	0.52	1.00	0.83	0.69	0.55	1.00	1.00	0.71	0.57	1.00	1.00	0.73	0.59	1.00	1.00	0.79	0.64
		ΔT	28	26	23	19	28	26	23	19	28	26	23	19	28	26	23	19	28	26	22	19	29	27	23	20
		Lo PR	126	127	131	136	133	135	138	144	140	142	145	150	146	147	151	156	151	153	156	161	158	160	163	168
		Hi PR	234	235	237	241	271	272	274	278	310	311	312	316	351	352	354	358	396	397	399	403	444	445	447	451
		Amps	4.5	4.5	4.5	4.5	5.1	5.1	5.1	5.2	5.8	5.8	5.8	5.9	6.6	6.6	6.6	6.6	7.4	7.4	7.4	7.5	8.4	8.4	8.4	8.5
		KW	1.29	1.29	1.29	1.30	1.44	1.44	1.43	1.45	1.60	1.60	1.60	1.61	1.77	1.77	1.77	1.78	1.97	1.97	1.97	1.98	2.20	2.20	2.20	2.21
	800	MBh	26.2	26.6	27.3	28.5	26.0	26.3	27.1	28.3	25.3	25.7	26.4	27.6	24.1	24.5	**25.3**	26.4	22.7	23.1	23.9	25.0	21.4	21.8	22.6	23.7
		S/T	1.00	0.86	0.72	0.57	1.00	0.86	0.73	0.58	1.00	0.89	0.75	0.61	1.00	1.00	**0.77**	0.63	1.00	1.00	0.79	0.65	1.00	1.00	0.85	0.70
		ΔT	27	25	21	18	27	25	21	18	27	25	22	18	27	25	**21**	18	26	25	21	18	28	26	22	19
		Lo PR	128	129	132	138	135	137	140	145	142	144	147	152	148	149	**152**	158	153	155	158	163	160	162	165	170
		Hi PR	236	237	239	243	273	274	276	280	312	313	314	318	353	354	**356**	360	398	399	401	405	446	447	449	453
		Amps	4.5	4.5	4.5	4.6	5.2	5.2	5.1	5.2	5.9	5.9	5.8	5.9	6.6	6.6	**6.6**	6.7	7.5	7.5	7.5	7.5	8.5	8.5	8.4	8.5
		KW	1.30	1.30	1.30	1.31	1.45	1.44	1.44	1.45	1.61	1.61	1.60	1.61	1.78	1.78	**1.78**	1.79	1.98	1.98	1.97	1.98	2.21	2.21	2.20	2.21
	900	MBh	26.6	27.0	27.7	28.9	26.4	26.7	27.5	28.7	25.7	26.1	26.8	28.0	24.5	24.9	25.7	26.8	23.1	23.5	24.3	25.4	21.8	22.2	23.0	24.1
		S/T	1.00	0.89	0.75	0.61	1.00	0.90	0.76	0.62	1.00	1.00	0.79	0.64	1.00	1.00	0.81	0.66	1.00	1.00	0.83	0.68	1.00	1.00	0.88	0.74
		ΔT	26	24	21	17	26	24	21	17	26	24	21	17	26	24	20	17	25	24	20	17	27	25	21	18
		Lo PR	130	131	134	140	137	139	142	147	144	146	149	154	150	151	154	160	155	157	160	165	162	164	167	172
		Hi PR	238	239	241	245	275	276	278	282	314	315	316	320	355	356	358	362	400	401	403	407	448	449	451	455
		Amps	4.6	4.6	4.5	4.6	5.2	5.2	5.2	5.2	5.9	5.9	5.9	5.9	6.6	6.6	6.6	6.7	7.5	7.5	7.5	7.5	8.5	8.5	8.5	8.5
		KW	1.31	1.31	1.30	1.31	1.45	1.45	1.45	1.46	1.61	1.61	1.61	1.62	1.79	1.79	1.78	1.80	1.98	1.98	1.98	1.99	2.21	2.21	2.21	2.22
85	700	MBh	26.3	26.6	27.4	28.6	26.1	26.4	27.2	28.4	25.4	25.7	26.5	27.7	24.2	24.6	25.4	26.5	22.8	23.2	23.9	25.1	21.5	21.9	22.7	23.8
		S/T	1.00	0.90	0.76	0.62	1.00	1.00	0.77	0.62	1.00	1.00	0.79	0.65	1.00	1.00	0.81	0.67	1.00	1.00	0.84	0.69	1.00	1.00	1.00	0.74
		ΔT	31	30	26	23	31	30	26	23	32	30	26	23	31	30	26	23	31	29	26	22	32	30	27	23
		Lo PR	128	129	132	138	135	137	140	145	142	144	147	152	148	149	152	158	153	155	158	163	160	162	165	170
		Hi PR	235	236	238	242	272	273	275	279	311	312	313	318	352	353	355	359	397	398	400	404	445	446	448	452
		Amps	4.5	4.5	4.5	4.5	5.1	5.1	5.1	5.2	5.8	5.8	5.8	5.9	6.6	6.6	6.6	6.6	7.4	7.4	7.4	7.5	8.4	8.4	8.4	8.5
		KW	1.30	1.29	1.29	1.30	1.44	1.44	1.44	1.45	1.60	1.60	1.60	1.61	1.78	1.78	1.77	1.78	1.97	1.97	1.97	1.98	2.20	2.20	2.20	2.21
	800	MBh	26.6	27.0	27.8	28.9	26.4	26.8	27.5	28.7	25.7	26.1	26.9	28.0	24.6	24.9	25.7	26.9	23.2	23.5	24.3	25.5	21.9	22.2	23.0	24.2
		S/T	1.00	0.96	0.82	0.68	1.00	1.00	0.83	0.68	1.00	1.00	0.85	0.71	1.00	1.00	0.87	0.73	1.00	1.00	1.00	0.75	1.00	1.00	1.00	0.80
		ΔT	30	28	25	22	30	28	25	21	31	29	25	22	30	28	25	21	30	28	25	21	31	29	26	22
		Lo PR	130	131	134	140	137	139	142	147	144	145	149	154	149	151	154	160	155	157	160	165	162	164	167	172
		Hi PR	237	238	240	244	274	275	277	281	313	314	315	320	354	355	357	361	399	400	402	406	447	448	450	454
		Amps	4.5	4.5	4.5	4.6	5.2	5.2	5.2	5.2	5.9	5.9	5.9	5.9	6.6	6.6	6.6	6.7	7.5	7.5	7.5	7.5	8.5	8.5	8.5	8.5
		KW	1.30	1.30	1.30	1.31	1.45	1.45	1.44	1.46	1.61	1.61	1.61	1.62	1.78	1.78	1.78	1.79	1.98	1.98	1.98	1.99	2.21	2.21	2.21	2.22
	900	MBh	27.0	27.4	28.2	29.3	26.8	27.2	27.9	29.1	26.1	26.5	27.3	28.4	25.0	25.3	26.1	27.3	23.6	23.9	24.7	25.9	22.3	22.6	23.4	24.6
		S/T	1.00	1.00	0.86	0.71	1.00	1.00	0.86	0.72	1.00	1.00	0.89	0.74	1.00	1.00	0.91	0.76	1.00	1.00	1.00	0.79	1.00	1.00	1.00	0.84
		ΔT	29	28	24	21	29	28	24	21	30	28	24	21	29	27	24	21	29	27	24	20	30	28	25	21
		Lo PR	132	133	136	142	139	141	144	149	146	147	151	156	152	153	156	162	157	159	162	167	164	166	169	174
		Hi PR	239	240	242	246	276	277	279	283	315	316	317	321	356	357	359	363	401	402	404	408	449	450	452	456
		Amps	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.2	5.9	5.9	5.9	5.9	6.7	6.7	6.6	6.7	7.5	7.5	7.5	7.5	8.5	8.5	8.5	8.5
		KW	1.31	1.31	1.31	1.32	1.45	1.45	1.45	1.46	1.62	1.62	1.61	1.62	1.79	1.79	1.79	1.80	1.99	1.99	1.98	1.99	2.22	2.21	2.21	2.22

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	1000	MBh	35.8	36.3	37.4	-	35.5	36.0	37.0	-	34.5	35.0	36.1	-	32.9	33.4	34.5	-	31.0	31.5	32.5	-	29.2	29.7	30.7	-
		S/T	0.61	0.53	0.40	-	0.61	0.54	0.40	-	0.64	0.56	0.43	-	0.66	0.58	0.45	-	1.00	0.60	0.47	-	1.00	0.65	0.52	-
		ΔT	20	18	15	-	20	18	15	-	21	19	15	-	20	18	15	-	20	18	15	-	21	19	16	-
		Lo PR	122	123	127	-	129	131	134	-	136	137	140	-	141	143	146	-	147	148	151	-	154	155	158	-
		Hi PR	245	246	247	-	283	284	286	-	323	325	326	-	367	368	370	-	414	415	417	-	464	465	467	-
		Amps	7.2	7.1	7.1	-	8.2	8.1	8.1	-	9.3	9.3	9.2	-	10.5	10.5	10.5	-	11.8	11.8	11.8	-	13.4	13.4	13.4	-
		KW	2.06	2.06	2.05	-	2.29	2.29	2.28	-	2.54	2.54	2.54	-	2.82	2.82	2.82	-	3.13	3.13	3.13	-	3.50	3.50	3.49	-
	1130	MBh	36.2	36.7	37.8	-	35.9	36.4	37.5	-	35.0	35.5	36.5	-	33.4	33.9	34.9	-	31.4	31.9	33.0	-	29.6	30.1	31.2	-
		S/T	0.66	0.58	0.45	-	0.66	0.59	0.46	-	0.69	0.61	0.48	-	0.71	0.63	0.50	-	1.00	0.66	0.52	-	1.00	0.71	0.57	-
		ΔT	19	17	14	-	19	17	14	-	20	18	14	-	19	17	14	-	19	17	14	-	20	18	15	-
		Lo PR	124	125	128	-	131	133	136	-	138	139	142	-	143	145	148	-	148	150	153	-	155	157	160	-
		Hi PR	246	247	249	-	285	286	288	-	325	326	328	-	369	370	372	-	416	417	419	-	466	467	469	-
		Amps	7.2	7.2	7.2	-	8.2	8.2	8.2	-	9.3	9.3	9.3	-	10.5	10.5	10.5	-	11.9	11.9	11.9	-	13.5	13.5	13.4	-
		KW	2.07	2.07	2.06	-	2.30	2.30	2.29	-	2.56	2.55	2.55	-	2.83	2.83	2.83	-	3.14	3.14	3.14	-	3.51	3.51	3.50	-
	1250	MBh	36.7	37.2	38.3	-	36.4	36.9	37.9	-	35.4	35.9	37.0	-	33.8	34.3	35.4	-	31.9	32.4	33.4	-	30.1	30.6	31.7	-
		S/T	0.69	0.61	0.48	-	0.69	0.62	0.49	-	0.72	0.64	0.51	-	1.00	0.66	0.53	-	1.00	0.69	0.55	-	1.00	0.74	0.60	-
		ΔT	19	17	13	-	18	17	13	-	19	17	13	-	18	17	13	-	18	16	13	-	19	17	14	-
		Lo PR	125	127	130	-	133	134	137	-	139	141	144	-	145	146	149	-	150	152	155	-	157	158	161	-
		Hi PR	248	249	251	-	287	288	289	-	327	328	330	-	371	372	373	-	417	419	420	-	468	469	470	-
		Amps	7.2	7.2	7.2	-	8.2	8.2	8.2	-	9.4	9.3	9.3	-	10.6	10.6	10.5	-	11.9	11.9	11.9	-	13.5	13.5	13.5	-
		KW	2.08	2.08	2.07	-	2.31	2.31	2.30	-	2.56	2.56	2.56	-	2.84	2.84	2.84	-	3.15	3.15	3.15	-	3.52	3.51	3.51	-
75	1000	MBh	35.8	36.3	37.4	39.0	35.5	36.0	37.1	38.7	34.6	35.1	36.1	37.8	32.9	33.5	34.5	36.1	31.0	31.5	32.6	34.2	29.2	29.7	30.8	32.4
		S/T	0.73	0.66	0.52	0.38	0.74	0.66	0.53	0.39	1.00	0.69	0.55	0.41	1.00	0.71	0.57	0.43	1.00	0.73	0.60	0.45	1.00	1.00	0.65	0.51
		ΔT	25	23	19	15	24	23	19	15	25	23	19	16	24	23	19	15	24	22	19	15	25	24	20	16
		Lo PR	122	124	127	132	129	131	134	139	136	137	141	146	141	143	146	151	147	148	151	157	154	155	158	163
		Hi PR	245	246	248	252	283	284	286	290	324	325	326	331	367	368	370	374	414	415	417	421	464	465	467	471
		Amps	7.1	7.1	7.1	7.2	8.1	8.1	8.1	8.2	9.3	9.3	9.2	9.3	10.5	10.5	10.4	10.5	11.8	11.8	11.8	11.9	13.4	13.4	13.4	13.5
		KW	2.06	2.05	2.05	2.07	2.29	2.28	2.28	2.30	2.54	2.54	2.54	2.55	2.82	2.82	2.82	2.83	3.13	3.13	3.13	3.14	3.50	3.49	3.49	3.51
	1130	MBh	36.2	36.7	37.8	39.4	35.9	36.4	37.5	39.1	35.0	35.5	36.6	38.2	33.4	**33.9**	35.0	36.6	31.4	31.9	33.0	34.6	29.6	30.1	31.2	32.8
		S/T	0.79	0.71	0.58	0.44	0.79	0.72	0.58	0.44	1.00	0.74	0.61	0.47	1.00	**0.76**	0.63	0.49	1.00	0.78	0.65	0.51	1.00	1.00	0.70	0.56
		ΔT	24	22	18	14	23	22	18	14	24	22	18	15	23	**22**	18	14	23	21	18	14	24	22	19	15
		Lo PR	124	125	128	133	131	133	136	141	138	139	142	147	143	**145**	148	153	148	150	153	158	155	157	160	165
		Hi PR	247	248	249	254	285	286	288	292	326	327	328	333	369	**370**	372	376	416	417	419	423	466	467	469	473
		Amps	7.2	7.2	7.2	7.2	8.2	8.2	8.2	8.2	9.3	9.3	9.3	9.4	10.5	**10.5**	10.5	10.6	11.9	11.9	11.8	11.9	13.5	13.4	13.4	13.5
		KW	2.07	2.06	2.06	2.08	2.30	2.30	2.29	2.31	2.55	2.55	2.55	2.57	2.83	**2.83**	2.83	2.84	3.14	3.14	3.14	3.15	3.51	3.50	3.50	3.52
	1250	MBh	36.7	37.2	38.3	39.9	36.4	36.9	38.0	39.6	35.5	36.0	37.0	38.7	33.9	34.4	35.4	37.1	31.9	32.4	33.5	35.1	30.1	30.6	31.7	33.3
		S/T	0.82	0.74	0.61	0.47	0.82	0.75	0.61	0.47	1.00	0.77	0.64	0.50	1.00	0.79	0.66	0.52	1.00	0.81	0.68	0.54	1.00	1.00	0.73	0.59
		ΔT	23	21	17	14	23	21	17	14	23	21	17	14	23	21	17	14	22	20	17	13	24	22	18	14
		Lo PR	125	127	130	135	133	134	137	143	139	141	144	149	145	146	149	155	150	152	155	160	157	158	161	167
		Hi PR	248	249	251	255	287	288	290	294	327	328	330	334	371	372	374	378	418	419	420	425	468	469	471	475
		Amps	7.2	7.2	7.2	7.3	8.2	8.2	8.2	8.3	9.3	9.3	9.3	9.4	10.6	10.5	10.5	10.6	11.9	11.9	11.9	12.0	13.5	13.5	13.5	13.5
		KW	2.08	2.07	2.07	2.09	2.31	2.30	2.30	2.32	2.56	2.56	2.56	2.57	2.84	2.84	2.83	2.85	3.15	3.15	3.15	3.16	3.52	3.51	3.51	3.53

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	1000	MBh	36.0	36.5	37.6	39.2	35.7	36.2	37.2	38.9	34.7	35.2	36.3	37.9	33.1	33.6	34.7	36.3	31.2	31.7	32.7	34.4	29.4	29.9	30.9	32.6
		S/T	1.00	0.78	0.65	0.51	1.00	0.79	0.65	0.51	1.00	0.81	0.68	0.54	1.00	0.83	0.70	0.56	1.00	1.00	0.72	0.58	1.00	1.00	0.77	0.63
		ΔT	29	27	23	20	29	27	23	20	29	27	24	20	29	27	23	20	28	27	23	19	30	28	24	21
		Lo PR	123	124	127	132	130	131	135	140	136	138	141	146	142	143	147	152	147	149	152	157	154	156	159	164
		Hi PR	245	246	248	252	284	285	287	291	324	325	327	331	368	369	370	375	415	416	417	422	465	466	467	472
		Amps	7.2	7.1	7.1	7.2	8.2	8.1	8.1	8.2	9.3	9.3	9.2	9.3	10.5	10.5	10.5	10.5	11.8	11.8	11.8	11.9	13.4	13.4	13.4	13.5
		KW	2.06	2.06	2.05	2.07	2.29	2.29	2.28	2.30	2.54	2.54	2.54	2.56	2.82	2.82	2.82	2.83	3.13	3.13	3.13	3.14	3.50	3.50	3.49	3.51
	1130	MBh	36.4	36.9	38.0	39.6	36.1	36.6	37.7	39.3	35.2	35.7	36.7	38.4	33.6	34.1	**35.1**	36.8	31.6	32.1	33.2	34.8	29.8	30.3	31.4	33.0
		S/T	1.00	0.84	0.70	0.56	1.00	0.84	0.71	0.57	1.00	0.87	0.73	0.59	1.00	0.89	**0.75**	0.61	1.00	1.00	0.77	0.63	1.00	1.00	0.82	0.68
		ΔT	28	26	22	19	28	26	22	19	28	26	22	19	28	26	**22**	19	27	25	22	18	29	27	23	19
		Lo PR	124	126	129	134	132	133	136	141	138	140	143	148	144	145	**148**	153	149	150	154	159	156	157	160	166
		Hi PR	247	248	250	254	286	287	288	293	326	327	329	333	370	371	**372**	377	416	417	419	423	466	468	469	474
		Amps	7.2	7.2	7.2	7.2	8.2	8.2	8.2	8.3	9.3	9.3	9.3	9.4	10.5	10.5	**10.5**	10.6	11.9	11.9	11.8	11.9	13.5	13.5	13.4	13.5
		KW	2.07	2.07	2.06	2.08	2.30	2.30	2.29	2.31	2.55	2.55	2.55	2.57	2.83	2.83	**2.83**	2.84	3.14	3.14	3.14	3.16	3.51	3.51	3.50	3.52
	1250	MBh	36.9	37.4	38.5	40.1	36.6	37.1	38.2	39.8	35.6	36.1	37.2	38.8	34.0	34.5	35.6	37.2	32.1	32.6	33.6	35.3	30.3	30.8	31.9	33.5
		S/T	1.00	0.87	0.73	0.59	1.00	0.87	0.74	0.60	1.00	0.90	0.76	0.62	1.00	1.00	0.78	0.64	1.00	1.00	0.80	0.66	1.00	1.00	0.85	0.71
		ΔT	27	25	21	18	27	25	21	18	27	25	22	18	27	25	21	18	27	25	21	17	28	26	22	19
		Lo PR	126	127	130	136	133	135	138	143	140	141	144	150	145	147	150	155	151	152	155	160	157	159	162	167
		Hi PR	249	250	252	256	287	288	290	294	328	329	331	335	371	372	374	378	418	419	421	425	468	469	471	475
		Amps	7.2	7.2	7.2	7.3	8.2	8.2	8.2	8.3	9.4	9.3	9.3	9.4	10.6	10.6	10.5	10.6	11.9	11.9	11.9	12.0	13.5	13.5	13.5	13.5
		KW	2.08	2.07	2.07	2.09	2.31	2.30	2.30	2.32	2.56	2.56	2.56	2.58	2.84	2.84	2.84	2.85	3.15	3.15	3.15	3.16	3.52	3.51	3.51	3.53
85	1000	MBh	36.6	37.1	38.2	39.8	36.3	36.8	37.8	39.5	35.3	35.8	36.9	38.5	33.7	34.2	35.3	36.9	31.8	32.3	33.3	35.0	30.0	30.5	31.6	33.2
		S/T	1.00	0.88	0.75	0.61	1.00	0.89	0.75	0.61	1.00	1.00	0.78	0.64	1.00	1.00	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	1.00	0.73
		ΔT	32	31	27	23	32	31	27	23	33	31	27	24	32	30	27	23	32	30	27	23	33	31	28	24
		Lo PR	124	126	129	134	132	133	136	142	138	140	143	148	144	145	148	154	149	151	154	159	156	157	161	166
		Hi PR	246	247	249	253	285	286	288	292	325	326	328	332	369	370	372	376	416	417	418	423	466	467	469	473
		Amps	7.2	7.2	7.1	7.2	8.2	8.2	8.1	8.2	9.3	9.3	9.3	9.3	10.5	10.5	10.5	10.5	11.8	11.8	11.8	11.9	13.4	13.4	13.4	13.5
		KW	2.06	2.06	2.06	2.07	2.29	2.29	2.29	2.30	2.55	2.55	2.54	2.56	2.83	2.82	2.82	2.84	3.14	3.14	3.13	3.15	3.50	3.50	3.50	3.51
	1130	MBh	37.0	37.5	38.6	40.2	36.7	37.2	38.3	39.9	35.8	36.3	37.3	39.0	34.2	34.7	35.7	37.4	32.2	32.7	33.8	35.4	30.4	30.9	32.0	33.6
		S/T	1.00	0.94	0.80	0.66	1.00	0.94	0.81	0.67	1.00	1.00	0.83	0.69	1.00	1.00	0.85	0.71	1.00	1.00	0.87	0.73	1.00	1.00	1.00	0.78
		ΔT	31	30	26	22	31	29	26	22	32	30	26	23	31	29	26	22	31	29	26	22	32	30	27	23
		Lo PR	126	128	131	136	133	135	138	143	140	141	145	150	145	147	150	155	151	152	155	161	158	159	162	167
		Hi PR	248	249	251	255	287	288	290	294	327	328	330	334	371	372	373	378	418	419	420	425	468	469	470	475
		Amps	7.2	7.2	7.2	7.3	8.2	8.2	8.2	8.3	9.3	9.3	9.3	9.4	10.5	10.5	10.5	10.6	11.9	11.9	11.9	11.9	13.5	13.5	13.5	13.5
		KW	2.07	2.07	2.07	2.08	2.30	2.30	2.30	2.31	2.56	2.56	2.55	2.57	2.84	2.84	2.83	2.85	3.15	3.15	3.14	3.16	3.51	3.51	3.51	3.52
	1250	MBh	37.5	38.0	39.1	40.7	37.2	37.7	38.8	40.4	36.2	36.8	37.8	39.5	34.6	35.1	36.2	37.8	32.7	33.2	34.3	35.9	30.9	31.4	32.5	34.1
		S/T	1.00	0.97	0.83	0.69	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.72	1.00	1.00	0.88	0.74	1.00	1.00	0.90	0.76	1.00	1.00	1.00	0.81
		ΔT	31	29	25	21	31	29	25	21	31	29	25	22	31	29	25	21	30	28	25	21	31	30	26	22
		Lo PR	128	129	132	137	135	137	140	145	142	143	146	151	147	149	152	157	152	154	157	162	159	161	164	169
		Hi PR	250	251	253	257	289	290	291	296	329	330	332	336	372	373	375	379	419	420	422	426	469	470	472	476
		Amps	7.3	7.2	7.2	7.3	8.3	8.2	8.2	8.3	9.4	9.4	9.3	9.4	10.6	10.6	10.6	10.6	11.9	11.9	11.9	12.0	13.5	13.5	13.5	13.6
		KW	2.08	2.08	2.08	2.09	2.31	2.31	2.31	2.32	2.57	2.57	2.56	2.58	2.85	2.84	2.84	2.86	3.16	3.15	3.15	3.17	3.52	3.52	3.52	3.53

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	950	MBh	35.7	36.2	37.3	-	35.4	35.9	36.9	-	34.5	35.0	36.0	-	32.9	33.4	34.4	-	30.9	31.4	32.5	-	29.1	29.6	30.7	-
		S/T	0.60	0.53	0.40	-	0.61	0.53	0.40	-	0.63	0.56	0.43	-	1.00	0.58	0.45	-	1.00	0.60	0.47	-	1.00	0.65	0.52	-
		ΔT	21	19	15	-	21	19	15	-	21	19	16	-	21	19	15	-	21	19	15	-	22	20	16	-
		Lo PR	124	125	128	-	131	133	136	-	138	139	142	-	143	145	148	-	149	150	153	-	155	157	160	-
		Hi PR	234	235	236	-	271	272	273	-	309	310	312	-	351	352	353	-	396	397	398	-	443	444	446	-
		Amps	6.1	6.1	6.1	-	7.0	7.0	7.0	-	8.0	8.0	7.9	-	9.0	9.0	9.0	-	10.2	10.2	10.2	-	11.6	11.6	11.6	-
		KW	1.72	1.72	1.72	-	1.93	1.92	1.92	-	2.15	2.15	2.15	-	2.40	2.40	2.40	-	2.68	2.67	2.67	-	3.00	3.00	2.99	-
	1050	MBh	36.1	36.6	37.6	-	35.7	36.3	37.3	-	34.8	35.3	36.4	-	33.2	33.7	34.8	-	31.3	31.8	32.8	-	29.5	30.0	31.0	-
		S/T	0.64	0.57	0.44	-	0.65	0.58	0.45	-	0.67	0.60	0.47	-	1.00	0.62	0.49	-	1.00	0.64	0.51	-	1.00	0.69	0.56	-
		ΔT	20	18	15	-	20	18	14	-	20	18	15	-	20	18	14	-	20	18	14	-	21	19	15	-
		Lo PR	125	127	130	-	132	134	137	-	139	141	144	-	145	146	149	-	150	152	155	-	157	158	162	-
		Hi PR	235	236	238	-	272	273	275	-	311	312	313	-	352	353	355	-	397	398	400	-	445	446	447	-
		Amps	6.1	6.1	6.1	-	7.0	7.0	7.0	-	8.0	8.0	8.0	-	9.1	9.1	9.1	-	10.3	10.3	10.3	-	11.7	11.7	11.7	-
		KW	1.73	1.73	1.72	-	1.93	1.93	1.93	-	2.16	2.16	2.16	-	2.41	2.41	2.40	-	2.68	2.68	2.68	-	3.01	3.01	3.00	-
	1150	MBh	36.5	37.0	38.1	-	36.2	36.7	37.7	-	35.2	35.7	36.8	-	33.6	34.1	35.2	-	31.7	32.2	33.2	-	29.9	30.4	31.5	-
		S/T	0.67	0.60	0.47	-	0.68	0.60	0.47	-	0.70	0.63	0.50	-	1.00	0.65	0.52	-	1.00	0.67	0.54	-	1.00	0.72	0.59	-
		ΔT	19	17	14	-	19	17	14	-	20	18	14	-	19	17	14	-	19	17	13	-	20	18	15	-
		Lo PR	127	128	131	-	134	136	139	-	141	142	145	-	146	148	151	-	152	153	156	-	158	160	163	-
		Hi PR	237	238	239	-	274	275	276	-	312	313	315	-	354	355	356	-	399	400	401	-	446	447	449	-
		Amps	6.2	6.1	6.1	-	7.0	7.0	7.0	-	8.0	8.0	8.0	-	9.1	9.1	9.1	-	10.3	10.3	10.3	-	11.7	11.7	11.7	-
		KW	1.74	1.73	1.73	-	1.94	1.94	1.94	-	2.17	2.17	2.16	-	2.42	2.41	2.41	-	2.69	2.69	2.69	-	3.01	3.01	3.01	-
75	950	MBh	35.7	36.2	37.3	38.9	35.4	35.9	37.0	38.6	34.5	35.0	36.0	37.7	32.9	33.4	34.4	36.1	30.9	31.4	32.5	34.1	29.1	29.6	30.7	32.3
		S/T	0.73	0.65	0.52	0.38	0.73	0.66	0.53	0.39	1.00	0.68	0.55	0.41	1.00	0.70	0.57	0.43	1.00	0.72	0.59	0.45	1.00	1.00	0.64	0.50
		ΔT	25	23	20	16	25	23	20	16	26	24	20	16	25	23	20	16	25	23	19	16	26	24	21	17
		Lo PR	124	125	128	134	131	133	136	141	138	139	142	148	143	145	148	153	149	150	153	159	156	157	160	165
		Hi PR	234	235	237	241	271	272	274	278	309	310	312	316	351	352	354	358	396	397	398	402	444	445	446	450
		Amps	6.1	6.1	6.1	6.1	7.0	7.0	6.9	7.0	8.0	8.0	7.9	8.0	9.0	9.0	9.0	9.1	10.2	10.2	10.2	10.3	11.6	11.6	11.6	11.7
		KW	1.72	1.72	1.71	1.73	1.92	1.92	1.92	1.93	2.15	2.15	2.15	2.16	2.40	2.40	2.39	2.41	2.67	2.67	2.67	2.69	3.00	3.00	2.99	3.01
	1050	MBh	36.1	36.6	37.7	39.3	35.8	36.3	37.3	39.0	34.8	**35.3**	36.4	38.0	33.2	33.7	34.8	36.4	31.3	31.8	32.9	34.5	29.5	30.0	31.1	32.7
		S/T	0.77	0.70	0.56	0.43	0.77	0.70	0.57	0.43	1.00	**0.73**	0.59	0.46	1.00	0.74	0.61	0.48	1.00	0.77	0.63	0.50	1.00	1.00	0.68	0.55
		ΔT	25	23	19	15	25	23	19	15	25	**23**	19	15	24	23	19	15	24	22	19	15	25	23	20	16
		Lo PR	125	127	130	135	133	134	137	142	139	**141**	144	149	145	146	149	155	150	152	155	160	157	158	162	167
		Hi PR	236	237	238	242	272	273	275	279	311	**312**	314	318	352	353	355	359	397	398	400	404	445	446	448	452
		Amps	6.1	6.1	6.1	6.2	7.0	7.0	7.0	7.0	8.0	**8.0**	8.0	8.0	9.1	9.1	9.0	9.1	10.3	10.3	10.2	10.3	11.7	11.7	11.7	11.7
		KW	1.73	1.73	1.72	1.74	1.93	1.93	1.93	1.94	2.16	**2.16**	2.16	2.17	2.41	2.41	2.40	2.42	2.68	2.68	2.68	2.69	3.01	3.00	3.00	3.02
	1150	MBh	36.5	37.0	38.1	39.7	36.2	36.7	37.8	39.4	35.3	35.8	36.8	38.4	33.7	34.2	35.2	36.8	31.7	32.2	33.3	34.9	29.9	30.4	31.5	33.1
		S/T	0.80	0.72	0.59	0.45	1.00	0.73	0.60	0.46	1.00	0.75	0.62	0.48	1.00	0.77	0.64	0.50	1.00	0.79	0.66	0.52	1.00	1.00	0.71	0.57
		ΔT	24	22	18	14	24	22	18	14	24	22	18	15	24	22	18	14	23	21	18	14	25	23	19	15
		Lo PR	127	128	131	136	134	136	139	144	141	142	145	151	146	148	151	156	152	153	156	162	158	160	163	168
		Hi PR	237	238	240	244	274	275	276	281	312	313	315	319	354	355	357	361	399	400	401	405	447	448	449	453
		Amps	6.1	6.1	6.1	6.2	7.0	7.0	7.0	7.1	8.0	8.0	8.0	8.1	9.1	9.1	9.1	9.1	10.3	10.3	10.3	10.3	11.7	11.7	11.7	11.7
		KW	1.73	1.73	1.73	1.75	1.94	1.94	1.93	1.95	2.17	2.17	2.16	2.18	2.41	2.41	2.41	2.42	2.69	2.69	2.68	2.70	3.01	3.01	3.01	3.02

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	950	MBh	35.9	36.4	37.5	39.1	35.6	36.1	37.2	38.8	34.7	35.2	36.2	37.8	33.1	33.6	34.6	36.3	31.1	31.6	32.7	34.3	29.3	29.8	30.9	32.5
		S/T	1.00	0.77	0.64	0.51	1.00	0.78	0.65	0.51	1.00	0.81	0.67	0.54	1.00	1.00	0.69	0.55	1.00	1.00	0.71	0.58	1.00	1.00	0.76	0.63
		ΔT	30	28	24	20	30	28	24	20	30	28	24	21	30	28	24	20	29	28	24	20	31	29	25	21
		Lo PR	124	126	129	134	132	133	136	142	138	140	143	148	144	145	148	154	149	151	154	159	156	158	161	166
		Hi PR	234	235	237	241	271	272	274	278	310	311	313	317	351	352	354	358	396	397	399	403	444	445	447	451
		Amps	6.1	6.1	6.1	6.1	7.0	7.0	7.0	7.0	8.0	8.0	7.9	8.0	9.0	9.0	9.0	9.1	10.2	10.2	10.2	10.3	11.6	11.6	11.6	11.7
		KW	1.72	1.72	1.72	1.73	1.93	1.92	1.92	1.94	2.15	2.15	2.15	2.16	2.40	2.40	2.40	2.41	2.68	2.67	2.67	2.69	3.00	3.00	2.99	3.01
	1050	MBh	36.3	36.8	37.8	39.5	36.0	36.5	37.5	39.1	35.0	35.5	36.6	38.2	33.4	33.9	**35.0**	36.6	31.5	32.0	33.0	34.7	29.7	30.2	31.3	32.9
		S/T	1.00	0.82	0.69	0.55	1.00	0.82	0.69	0.55	1.00	0.85	0.72	0.58	1.00	1.00	**0.73**	0.60	1.00	1.00	0.76	0.62	1.00	1.00	0.81	0.67
		ΔT	29	27	23	19	29	27	23	19	29	27	23	20	29	27	**23**	19	29	27	23	19	30	28	24	20
		Lo PR	126	127	130	135	133	135	138	143	140	141	144	150	145	147	**150**	155	151	152	155	161	157	159	162	167
		Hi PR	236	237	239	243	273	274	275	280	311	312	314	318	353	354	**356**	360	398	399	400	404	445	446	448	452
		Amps	6.1	6.1	6.1	6.2	7.0	7.0	7.0	7.1	8.0	8.0	8.0	8.0	9.1	9.1	**9.1**	9.1	10.3	10.3	10.2	10.3	11.7	11.7	11.7	11.7
		KW	1.73	1.73	1.72	1.74	1.93	1.93	1.93	1.94	2.16	2.16	2.16	2.17	2.41	2.41	**2.40**	2.42	2.68	2.68	2.68	2.69	3.01	3.01	3.00	3.02
	1150	MBh	36.7	37.2	38.3	39.9	36.4	36.9	37.9	39.6	35.4	35.9	37.0	38.6	33.8	34.3	35.4	37.0	31.9	32.4	33.5	35.1	30.1	30.6	31.7	33.3
		S/T	1.00	0.84	0.71	0.57	1.00	0.85	0.72	0.58	1.00	0.87	0.74	0.60	1.00	1.00	0.76	0.62	1.00	1.00	0.78	0.64	1.00	1.00	0.83	0.69
		ΔT	28	26	22	19	28	26	22	19	28	26	23	19	28	26	22	19	28	26	22	18	29	27	23	20
		Lo PR	127	129	132	137	135	136	139	144	141	143	146	151	147	148	151	157	152	154	157	162	159	160	164	169
		Hi PR	237	238	240	244	274	275	277	281	313	314	315	320	354	355	357	361	399	400	402	406	447	448	450	454
		Amps	6.1	6.1	6.1	6.2	7.0	7.0	7.0	7.1	8.0	8.0	8.0	8.1	9.1	9.1	9.1	9.1	10.3	10.3	10.3	10.3	11.7	11.7	11.7	11.8
		KW	1.74	1.73	1.73	1.75	1.94	1.94	1.94	1.95	2.17	2.17	2.16	2.18	2.41	2.41	2.41	2.43	2.69	2.69	2.69	2.70	3.01	3.01	3.01	3.02
85	950	MBh	36.5	37.0	38.1	39.7	36.2	36.7	37.8	39.4	35.3	35.8	36.8	38.4	33.7	34.2	35.2	36.9	31.7	32.2	33.3	34.9	29.9	30.4	31.5	33.1
		S/T	1.00	0.87	0.74	0.60	1.00	0.88	0.75	0.61	1.00	1.00	0.77	0.63	1.00	1.00	0.79	0.65	1.00	1.00	0.81	0.67	1.00	1.00	1.00	0.72
		ΔT	34	32	28	24	34	32	28	24	34	32	28	24	34	32	28	24	33	31	28	24	35	33	29	25
		Lo PR	126	128	131	136	134	135	138	143	140	142	145	150	146	147	150	156	151	153	156	161	158	159	163	168
		Hi PR	236	237	238	242	272	273	275	279	311	312	314	318	352	354	355	359	397	398	400	404	445	446	448	452
		Amps	6.1	6.1	6.1	6.1	7.0	7.0	7.0	7.0	8.0	8.0	8.0	8.0	9.1	9.0	9.0	9.1	10.3	10.2	10.2	10.3	11.7	11.7	11.6	11.7
		KW	1.72	1.72	1.72	1.74	1.93	1.93	1.92	1.94	2.16	2.16	2.15	2.17	2.40	2.40	2.40	2.41	2.68	2.68	2.67	2.69	3.00	3.00	3.00	3.01
	1050	MBh	36.9	37.4	38.4	40.1	36.6	37.1	38.1	39.7	35.6	36.1	37.2	38.8	34.0	34.5	35.6	37.2	32.1	32.6	33.6	35.3	30.3	30.8	31.9	33.5
		S/T	1.00	0.91	0.78	0.65	1.00	1.00	0.79	0.65	1.00	1.00	0.81	0.68	1.00	1.00	0.83	0.69	1.00	1.00	0.85	0.72	1.00	1.00	1.00	0.77
		ΔT	33	31	27	23	33	31	27	23	33	31	27	24	33	31	27	23	32	31	27	23	34	32	28	24
		Lo PR	127	129	132	137	135	136	140	145	141	143	146	151	147	149	152	157	152	154	157	162	159	161	164	169
		Hi PR	237	238	240	244	274	275	277	281	312	313	315	319	354	355	357	361	399	400	401	406	447	448	449	453
		Amps	6.1	6.1	6.1	6.2	7.0	7.0	7.0	7.1	8.0	8.0	8.0	8.1	9.1	9.1	9.1	9.1	10.3	10.3	10.3	10.3	11.7	11.7	11.7	11.7
		KW	1.73	1.73	1.73	1.74	1.94	1.94	1.93	1.95	2.17	2.16	2.16	2.18	2.41	2.41	2.41	2.42	2.69	2.69	2.68	2.70	3.01	3.01	3.01	3.02
	1150	MBh	37.3	37.8	38.9	40.5	37.0	37.5	38.5	40.2	36.0	36.5	37.6	39.2	34.4	34.9	36.0	37.6	32.5	33.0	34.1	35.7	30.7	31.2	32.3	33.9
		S/T	1.00	0.94	0.81	0.67	1.00	1.00	0.82	0.68	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.72	1.00	1.00	1.00	0.74	1.00	1.00	1.00	0.79
		ΔT	32	30	26	23	32	30	26	22	32	30	27	23	32	30	26	22	32	30	26	22	33	31	27	23
		Lo PR	129	130	134	139	136	138	141	146	143	145	148	153	149	150	153	158	154	156	159	164	161	162	165	171
		Hi PR	239	240	241	245	275	276	278	282	314	315	317	321	355	356	358	362	400	401	403	407	448	449	451	455
		Amps	6.2	6.2	6.1	6.2	7.1	7.0	7.0	7.1	8.0	8.0	8.0	8.1	9.1	9.1	9.1	9.2	10.3	10.3	10.3	10.4	11.7	11.7	11.7	11.8
		KW	1.74	1.74	1.73	1.75	1.94	1.94	1.94	1.95	2.17	2.17	2.17	2.18	2.42	2.42	2.41	2.43	2.69	2.69	2.69	2.71	3.02	3.02	3.01	3.03

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	1260	MBh	49.5	50.2	51.7	-	49.0	49.7	51.2	-	47.7	48.4	49.9	-	45.5	46.2	47.7	-	42.8	43.5	45.0	-	40.3	41.0	42.5	-
		S/T	0.57	0.50	0.37	-	0.57	0.50	0.37	-	0.60	0.52	0.40	-	0.61	0.54	0.42	-	1.00	0.56	0.44	-	1.00	0.61	0.48	-
		ΔT	22	20	16	-	22	20	16	-	22	20	17	-	22	20	16	-	22	20	16	-	23	21	17	-
		Lo PR	120	121	124	-	127	129	132	-	133	135	138	-	139	140	143	-	144	146	149	-	151	152	155	-
		Hi PR	244	245	247	-	282	284	285	-	323	324	326	-	366	367	369	-	413	414	416	-	463	464	466	-
		Amps	9.7	9.6	9.6	-	11.1	11.1	11.0	-	12.6	12.6	12.6	-	14.3	14.3	14.3	-	16.3	16.2	16.2	-	18.5	18.5	18.5	-
		KW	2.73	2.73	2.72	-	3.06	3.05	3.05	-	3.42	3.42	3.41	-	3.81	3.81	3.80	-	4.25	4.25	4.24	-	4.76	4.76	4.76	-
	1450	MBh	50.2	50.9	52.3	-	49.7	50.4	51.9	-	48.4	49.1	50.6	-	46.2	46.9	48.4	-	43.5	44.2	45.7	-	41.0	41.7	43.2	-
		S/T	0.63	0.56	0.43	-	0.63	0.56	0.43	-	0.66	0.58	0.46	-	0.67	0.60	0.48	-	1.00	0.62	0.50	-	1.00	0.67	0.54	-
		ΔT	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	22	20	16	-
		Lo PR	122	123	126	-	129	130	133	-	135	137	140	-	141	142	145	-	146	147	151	-	153	154	157	-
		Hi PR	246	247	249	-	285	286	287	-	325	326	328	-	368	370	371	-	415	416	418	-	465	466	468	-
		Amps	9.7	9.7	9.7	-	11.1	11.1	11.1	-	12.7	12.7	12.7	-	14.4	14.4	14.4	-	16.3	16.3	16.3	-	18.6	18.6	18.5	-
		KW	2.75	2.75	2.74	-	3.07	3.07	3.07	-	3.44	3.43	3.43	-	3.83	3.83	3.82	-	4.27	4.26	4.26	-	4.78	4.78	4.77	-
	1650	MBh	51.0	51.7	53.2	-	50.6	51.3	52.8	-	49.3	50.0	51.5	-	47.1	47.8	49.2	-	44.4	45.1	46.5	-	41.9	42.6	44.0	-
		S/T	0.66	0.59	0.46	-	0.67	0.60	0.47	-	0.69	0.62	0.49	-	0.71	0.64	0.51	-	1.00	0.66	0.53	-	1.00	0.71	0.58	-
		ΔT	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	19	17	14	-	21	19	15	-
		Lo PR	124	125	128	-	131	133	136	-	137	139	142	-	143	144	147	-	148	150	153	-	155	156	159	-
		Hi PR	248	249	251	-	287	288	290	-	327	328	330	-	371	372	373	-	418	419	420	-	468	469	470	-
		Amps	9.8	9.8	9.8	-	11.2	11.2	11.2	-	12.8	12.8	12.8	-	14.5	14.5	14.5	-	16.4	16.4	16.4	-	18.6	18.6	18.6	-
		KW	2.76	2.76	2.76	-	3.09	3.09	3.08	-	3.45	3.45	3.44	-	3.84	3.84	3.84	-	4.28	4.28	4.27	-	4.80	4.79	4.79	-
75	1260	MBh	49.5	50.2	51.7	53.9	49.1	49.8	51.2	53.5	47.8	48.5	50.0	52.2	45.6	46.3	47.7	50.0	42.8	43.5	45.0	47.3	40.4	41.1	42.5	44.8
		S/T	0.69	0.62	0.49	0.35	0.69	0.62	0.50	0.36	1.00	0.65	0.52	0.38	1.00	0.66	0.54	0.40	1.00	0.69	0.56	0.42	1.00	0.73	0.61	0.47
		ΔT	27	25	21	17	27	25	21	17	27	25	21	17	27	25	21	17	26	24	21	17	28	26	22	18
		Lo PR	120	121	124	129	127	129	132	137	133	135	138	143	139	140	143	148	144	146	149	154	151	152	155	160
		Hi PR	244	245	247	251	283	284	285	290	323	324	326	330	367	368	369	374	413	414	416	420	463	464	466	470
		Amps	9.6	9.6	9.6	9.7	11.1	11.0	11.0	11.1	12.6	12.6	12.6	12.7	14.3	14.3	14.3	14.4	16.2	16.2	16.2	16.3	18.5	18.5	18.4	18.6
		KW	2.73	2.73	2.72	2.75	3.05	3.05	3.05	3.07	3.42	3.41	3.41	3.43	3.81	3.81	3.80	3.83	4.25	4.24	4.24	4.26	4.76	4.76	4.75	4.78
	1450	MBh	50.2	50.9	52.4	54.6	49.7	50.4	51.9	54.2	48.5	**49.2**	50.6	52.9	46.2	46.9	48.4	50.7	43.5	44.2	45.7	47.9	41.0	41.7	43.2	45.5
		S/T	0.75	0.68	0.55	0.41	0.75	0.68	0.56	0.42	1.00	**0.71**	0.58	0.44	1.00	0.72	0.60	0.46	1.00	0.75	0.62	0.48	1.00	0.79	0.67	0.53
		ΔT	25	23	20	16	25	23	20	16	26	**24**	20	16	25	23	19	16	25	23	19	15	26	24	21	17
		Lo PR	122	123	126	131	129	130	133	139	135	**137**	140	145	141	142	145	150	146	147	151	156	153	154	157	162
		Hi PR	246	247	249	253	285	286	288	292	325	**326**	328	332	369	370	371	376	416	417	418	423	466	467	468	473
		Amps	9.7	9.7	9.7	9.8	11.1	11.1	11.1	11.2	12.7	**12.7**	12.7	12.8	14.4	14.4	14.4	14.5	16.3	16.3	16.3	16.4	18.6	18.5	18.5	18.6
		KW	2.75	2.74	2.74	2.76	3.07	3.07	3.06	3.09	3.43	**3.43**	3.43	3.45	3.83	3.82	3.82	3.84	4.27	4.26	4.26	4.28	4.78	4.78	4.77	4.80
	1650	MBh	51.1	51.8	53.2	55.5	50.6	51.3	52.8	55.1	49.3	50.0	51.5	53.8	47.1	47.8	49.3	51.5	44.4	45.1	46.6	48.8	41.9	42.6	44.1	46.3
		S/T	0.78	0.71	0.58	0.45	0.79	0.72	0.59	0.45	1.00	0.74	0.61	0.48	1.00	0.76	0.63	0.50	1.00	0.78	0.65	0.52	1.00	1.00	0.70	0.57
		ΔT	24	22	18	14	24	22	18	14	25	22	19	15	24	22	18	14	24	22	18	14	25	23	19	15
		Lo PR	124	125	128	133	131	133	136	141	137	139	142	147	143	144	147	153	148	150	153	158	155	156	159	164
		Hi PR	249	250	251	256	287	288	290	294	327	329	330	334	371	372	374	378	418	419	421	425	468	469	471	475
		Amps	9.8	9.8	9.8	9.9	11.2	11.2	11.2	11.3	12.8	12.8	12.7	12.9	14.5	14.5	14.4	14.6	16.4	16.4	16.4	16.5	18.6	18.6	18.6	18.7
		KW	2.76	2.76	2.75	2.78	3.09	3.08	3.08	3.10	3.45	3.45	3.44	3.47	3.84	3.84	3.83	3.86	4.28	4.28	4.27	4.30	4.79	4.79	4.79	4.81

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	1260	MBh	49.8	50.5	51.9	54.2	49.3	50.0	51.5	53.8	48.0	48.7	50.2	52.5	45.8	46.5	48.0	50.2	43.1	43.8	45.3	47.5	40.6	41.3	42.8	45.0
		S/T	0.81	0.74	0.61	0.47	1.00	0.74	0.61	0.48	1.00	0.76	0.64	0.50	1.00	0.78	0.66	0.52	1.00	1.00	0.68	0.54	1.00	1.00	0.72	0.59
		ΔT	31	29	25	21	31	29	25	21	32	29	26	22	31	29	25	21	31	29	25	21	32	30	26	22
		Lo PR	120	122	125	130	128	129	132	137	134	135	139	144	139	141	144	149	145	146	149	154	151	153	156	161
		Hi PR	245	246	247	252	283	284	286	290	324	325	326	331	367	368	370	374	414	415	417	421	464	465	467	471
		Amps	9.7	9.6	9.6	9.7	11.1	11.1	11.0	11.1	12.6	12.6	12.6	12.7	14.3	14.3	14.3	14.4	16.3	16.2	16.2	16.3	18.5	18.5	18.5	18.6
		KW	2.73	2.73	2.72	2.75	3.06	3.05	3.05	3.07	3.42	3.42	3.41	3.44	3.81	3.81	3.80	3.83	4.25	4.25	4.24	4.27	4.76	4.76	4.76	4.78
	1450	MBh	50.4	51.1	52.6	54.9	50.0	50.7	52.2	54.4	48.7	49.4	50.9	53.1	46.5	47.2	**48.7**	50.9	43.8	44.5	45.9	48.2	41.3	42.0	43.5	45.7
		S/T	0.87	0.80	0.67	0.53	1.00	0.80	0.67	0.54	1.00	0.82	0.70	0.56	1.00	0.84	**0.72**	0.58	1.00	1.00	0.74	0.60	1.00	1.00	0.78	0.65
		ΔT	30	28	24	20	30	28	24	20	30	28	24	20	30	28	**24**	20	30	28	24	20	31	29	25	21
		Lo PR	122	124	127	132	129	131	134	139	136	137	140	145	141	143	**146**	151	147	148	151	156	153	155	158	163
		Hi PR	247	248	250	254	285	286	288	292	326	327	328	333	369	370	**372**	376	416	417	419	423	466	467	469	473
		Amps	9.7	9.7	9.7	9.8	11.1	11.1	11.1	11.2	12.7	12.7	12.7	12.8	14.4	14.4	**14.4**	14.5	16.3	16.3	16.3	16.4	18.6	18.6	18.5	18.6
		KW	2.75	2.75	2.74	2.77	3.07	3.07	3.07	3.09	3.44	3.43	3.43	3.45	3.83	3.83	**3.82**	3.85	4.27	4.26	4.26	4.28	4.78	4.78	4.77	4.80
	1650	MBh	51.3	52.0	53.5	55.8	50.9	51.6	53.1	55.3	49.6	50.3	51.8	54.0	47.4	48.1	49.5	51.8	44.6	45.3	46.8	49.1	42.2	42.9	44.3	46.6
		S/T	1.00	0.83	0.70	0.57	1.00	0.83	0.71	0.57	1.00	0.86	0.73	0.60	1.00	0.88	0.75	0.61	1.00	1.00	0.77	0.64	1.00	1.00	0.82	0.68
		ΔT	29	27	23	19	29	27	23	19	29	27	23	19	29	27	23	19	29	26	23	19	30	28	24	20
		Lo PR	124	126	129	134	132	133	136	141	138	139	143	148	143	145	148	153	149	150	153	158	155	157	160	165
		Hi PR	249	250	252	256	288	289	290	295	328	329	331	335	371	372	374	378	418	419	421	425	468	469	471	475
		Amps	9.8	9.8	9.8	9.9	11.2	11.2	11.2	11.3	12.8	12.8	12.7	12.9	14.5	14.5	14.5	14.6	16.4	16.4	16.4	16.5	18.6	18.6	18.6	18.7
		KW	2.76	2.76	2.76	2.78	3.09	3.09	3.08	3.11	3.45	3.45	3.44	3.47	3.84	3.84	3.84	3.86	4.28	4.28	4.27	4.30	4.80	4.79	4.79	4.81
85	1260	MBh	50.6	51.3	52.8	55.0	50.2	50.9	52.3	54.6	48.9	49.6	51.0	53.3	46.6	47.3	48.8	51.1	43.9	44.6	46.1	48.4	41.4	42.1	43.6	45.9
		S/T	1.00	0.83	0.70	0.57	1.00	0.84	0.71	0.57	1.00	1.00	0.73	0.60	1.00	1.00	0.75	0.62	1.00	1.00	0.77	0.64	1.00	1.00	0.82	0.69
		ΔT	35	33	29	25	35	33	29	25	36	34	30	26	35	33	29	25	35	33	29	25	36	34	30	26
		Lo PR	122	124	127	132	129	131	134	139	136	137	140	145	141	143	146	151	146	148	151	156	153	155	158	163
		Hi PR	246	247	249	253	284	285	287	291	325	326	327	332	368	369	371	375	415	416	418	422	465	466	468	472
		Amps	9.7	9.7	9.6	9.8	11.1	11.1	11.1	11.2	12.7	12.7	12.6	12.7	14.4	14.4	14.3	14.4	16.3	16.3	16.2	16.4	18.5	18.5	18.5	18.6
		KW	2.74	2.73	2.73	2.75	3.06	3.06	3.05	3.08	3.42	3.42	3.42	3.44	3.82	3.81	3.81	3.83	4.26	4.25	4.25	4.27	4.77	4.77	4.76	4.79
	1450	MBh	51.3	52.0	53.5	55.7	50.8	51.5	53.0	55.3	49.5	50.2	51.7	54.0	47.3	48.0	49.5	51.8	44.6	45.3	46.8	49.0	42.1	42.8	44.3	46.6
		S/T	1.00	0.89	0.76	0.63	1.00	0.90	0.77	0.63	1.00	1.00	0.79	0.66	1.00	1.00	0.81	0.68	1.00	1.00	0.83	0.70	1.00	1.00	1.00	0.75
		ΔT	34	32	28	24	34	32	28	24	34	32	28	24	34	32	28	24	34	32	28	24	35	33	29	25
		Lo PR	124	125	128	134	131	133	136	141	138	139	142	147	143	145	148	153	148	150	153	158	155	156	159	165
		Hi PR	248	249	251	255	286	288	289	294	327	328	330	334	370	371	373	377	417	418	420	424	467	468	470	474
		Amps	9.8	9.7	9.7	9.8	11.2	11.2	11.1	11.2	12.7	12.7	12.7	12.8	14.5	14.4	14.4	14.5	16.4	16.3	16.3	16.4	18.6	18.6	18.6	18.7
		KW	2.75	2.75	2.75	2.77	3.08	3.08	3.07	3.10	3.44	3.44	3.43	3.46	3.83	3.83	3.83	3.85	4.27	4.27	4.26	4.29	4.79	4.78	4.78	4.80
	1650	MBh	52.2	52.9	54.3	56.6	51.7	52.4	53.9	56.1	50.4	51.1	52.6	54.9	48.2	48.9	50.4	52.6	45.5	46.2	47.7	49.9	43.0	43.7	45.2	47.4
		S/T	1.00	0.92	0.80	0.66	1.00	0.93	0.80	0.67	1.00	1.00	0.83	0.69	1.00	1.00	0.84	0.71	1.00	1.00	0.87	0.73	1.00	1.00	1.00	0.78
		ΔT	33	31	27	23	33	31	27	23	33	31	27	23	33	31	27	23	33	30	27	23	34	32	28	24
		Lo PR	126	128	131	136	133	135	138	143	140	141	144	149	145	147	150	155	150	152	155	160	157	159	162	167
		Hi PR	250	251	253	257	289	290	291	296	329	330	332	336	373	374	375	380	419	420	422	426	469	470	472	476
		Amps	9.8	9.8	9.8	9.9	11.2	11.2	11.2	11.3	12.8	12.8	12.8	12.9	14.5	14.5	14.5	14.6	16.4	16.4	16.4	16.5	18.7	18.6	18.6	18.7
		KW	2.77	2.77	2.76	2.79	3.10	3.09	3.09	3.11	3.46	3.46	3.45	3.47	3.85	3.85	3.84	3.87	4.29	4.29	4.28	4.31	4.80	4.80	4.79	4.82

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	1150	MBh	41.4	42.0	43.3	-	41.1	41.7	42.9	-	40.0	40.6	41.8	-	38.1	38.7	40.0	-	35.9	36.5	37.7	-	33.8	34.4	35.6	-
		S/T	0.60	0.52	0.40	-	0.60	0.53	0.40	-	0.63	0.55	0.43	-	0.64	0.57	0.44	-	0.66	0.59	0.46	-	1.00	0.64	0.51	-
		ΔT	22	20	16	-	22	20	16	-	22	20	16	-	22	20	16	-	22	20	16	-	23	21	17	-
		Lo PR	116	118	121	-	123	125	128	-	130	131	134	-	135	136	139	-	140	141	144	-	146	148	151	-
		Hi PR	232	233	234	-	268	269	271	-	306	307	309	-	347	348	350	-	392	393	394	-	439	440	442	-
		Amps	7.2	7.2	7.2	-	8.3	8.3	8.3	-	9.5	9.5	9.5	-	10.8	10.8	10.7	-	12.2	12.2	12.2	-	13.9	13.9	13.8	-
		KW	2.01	2.00	2.00	-	2.25	2.25	2.24	-	2.52	2.52	2.51	-	2.82	2.81	2.81	-	3.14	3.14	3.14	-	3.53	3.53	3.52	-
	1250	MBh	41.8	42.4	43.6	-	41.4	42.0	43.2	-	40.4	40.9	42.2	-	38.5	39.1	40.3	-	36.2	36.8	38.1	-	34.2	34.7	36.0	-
		S/T	0.63	0.56	0.43	-	0.63	0.56	0.43	-	0.66	0.59	0.46	-	0.68	0.60	0.48	-	0.70	0.63	0.50	-	1.00	0.67	0.55	-
		ΔT	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	22	20	16	-
		Lo PR	117	119	122	-	124	126	129	-	131	132	135	-	136	137	140	-	141	142	145	-	147	149	152	-
		Hi PR	233	234	235	-	269	270	272	-	307	308	310	-	349	350	351	-	393	394	395	-	440	441	443	-
		Amps	7.3	7.3	7.2	-	8.3	8.3	8.3	-	9.5	9.5	9.5	-	10.8	10.8	10.8	-	12.2	12.2	12.2	-	13.9	13.9	13.9	-
		KW	2.01	2.01	2.01	-	2.26	2.25	2.25	-	2.53	2.53	2.52	-	2.82	2.82	2.82	-	3.15	3.15	3.15	-	3.54	3.54	3.53	-
	1400	MBh	42.4	43.0	44.2	-	42.1	42.6	43.9	-	41.0	41.6	42.8	-	39.1	39.7	40.9	-	36.9	37.4	38.7	-	34.8	35.4	36.6	-
		S/T	0.66	0.59	0.46	-	0.67	0.59	0.47	-	0.69	0.62	0.49	-	0.71	0.64	0.51	-	0.73	0.66	0.53	-	1.00	0.71	0.58	-
		ΔT	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	21	19	15	-
		Lo PR	119	121	124	-	126	128	131	-	132	134	137	-	138	139	142	-	143	144	147	-	149	151	154	-
		Hi PR	235	236	237	-	271	272	274	-	309	310	312	-	350	351	353	-	395	396	397	-	442	443	445	-
		Amps	7.3	7.3	7.3	-	8.4	8.4	8.4	-	9.6	9.6	9.5	-	10.8	10.8	10.8	-	12.3	12.3	12.2	-	14.0	13.9	13.9	-
		KW	2.02	2.02	2.02	-	2.27	2.26	2.26	-	2.54	2.54	2.53	-	2.83	2.83	2.83	-	3.16	3.16	3.16	-	3.55	3.55	3.54	-
75	1150	MBh	41.5	42.0	43.3	45.2	41.1	41.7	42.9	44.8	40.0	40.6	41.8	43.7	38.2	38.7	40.0	41.9	35.9	36.5	37.7	39.6	33.8	34.4	35.6	37.5
		S/T	0.72	0.65	0.52	0.38	0.72	0.65	0.52	0.39	0.75	0.68	0.55	0.41	1.00	0.69	0.57	0.43	1.00	0.71	0.59	0.45	1.00	0.76	0.64	0.50
		ΔT	27	24	21	17	26	24	21	16	27	25	21	17	26	24	20	16	26	24	20	16	27	25	22	17
		Lo PR	116	118	121	126	123	125	128	133	130	131	134	139	135	136	139	144	140	141	144	149	146	148	151	156
		Hi PR	232	233	234	238	268	269	271	275	306	307	309	313	348	349	350	354	392	393	394	398	439	440	442	446
		Amps	7.2	7.2	7.2	7.3	8.3	8.3	8.3	8.3	9.5	9.5	9.4	9.5	10.8	10.7	10.7	10.8	12.2	12.2	12.2	12.2	13.9	13.9	13.8	13.9
		KW	2.00	2.00	2.00	2.02	2.25	2.25	2.24	2.26	2.52	2.52	2.51	2.53	2.81	2.81	2.81	2.83	3.14	3.14	3.14	3.16	3.53	3.53	3.52	3.54
	1250	MBh	41.8	42.4	43.6	45.5	41.5	42.0	43.3	45.2	40.4	41.0	42.2	44.1	38.5	**39.1**	40.3	42.2	36.3	36.8	38.1	40.0	34.2	34.8	36.0	37.9
		S/T	0.75	0.68	0.55	0.42	0.76	0.68	0.56	0.42	0.78	0.71	0.58	0.45	1.00	**0.73**	0.60	0.46	1.00	0.75	0.62	0.48	1.00	0.80	0.67	0.53
		ΔT	26	24	20	16	26	24	20	16	26	24	20	16	26	**24**	20	16	25	23	19	15	27	25	21	17
		Lo PR	117	119	122	127	124	126	129	134	131	132	135	140	136	**137**	140	145	141	142	145	150	147	149	152	157
		Hi PR	233	234	236	240	269	270	272	276	308	309	310	314	349	**350**	351	355	393	394	396	400	440	441	443	447
		Amps	7.3	7.3	7.2	7.3	8.3	8.3	8.3	8.4	9.5	9.5	9.5	9.6	10.8	**10.8**	10.8	10.8	12.2	12.2	12.2	12.3	13.9	13.9	13.9	14.0
		KW	2.01	2.01	2.01	2.02	2.26	2.25	2.25	2.27	2.53	2.53	2.52	2.54	2.82	**2.82**	2.82	2.83	3.15	3.15	3.14	3.16	3.54	3.53	3.53	3.55
	1400	MBh	42.4	43.0	44.3	46.1	42.1	42.7	43.9	45.8	41.0	41.6	42.8	44.7	39.1	39.7	41.0	42.8	36.9	37.5	38.7	40.6	34.8	35.4	36.6	38.5
		S/T	0.78	0.71	0.58	0.45	0.79	0.72	0.59	0.45	0.81	0.74	0.61	0.48	1.00	0.76	0.63	0.49	1.00	0.78	0.65	0.52	1.00	0.83	0.70	0.56
		ΔT	25	23	19	15	25	23	19	15	25	23	19	15	25	23	19	15	24	22	18	14	26	24	20	16
		Lo PR	119	121	124	129	126	128	131	136	132	134	137	142	138	139	142	147	143	144	147	152	149	151	154	159
		Hi PR	235	236	237	242	271	272	274	278	309	310	312	316	351	352	353	357	395	396	398	402	442	443	445	449
		Amps	7.3	7.3	7.3	7.4	8.4	8.4	8.3	8.4	9.6	9.5	9.5	9.6	10.8	10.8	10.8	10.9	12.3	12.3	12.2	12.3	13.9	13.9	13.9	14.0
		KW	2.02	2.02	2.02	2.03	2.27	2.26	2.26	2.28	2.54	2.54	2.53	2.55	2.83	2.83	2.83	2.84	3.16	3.16	3.15	3.17	3.55	3.54	3.54	3.56

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	1150	MBh	41.7	42.3	43.5	45.4	41.3	41.9	43.1	45.0	40.2	40.8	42.0	43.9	38.4	39.0	40.2	42.1	36.1	36.7	37.9	39.8	34.0	34.6	35.9	37.7
		S/T	0.84	0.76	0.64	0.50	1.00	0.77	0.64	0.51	1.00	0.79	0.67	0.53	1.00	0.81	0.68	0.55	1.00	0.83	0.70	0.57	1.00	1.00	0.75	0.62
		ΔT	31	29	25	21	31	29	25	21	31	29	25	21	31	29	25	21	31	29	25	21	32	30	26	22
		Lo PR	117	118	121	126	124	125	128	133	130	132	134	139	135	137	140	145	140	142	145	150	147	148	151	156
		Hi PR	232	233	235	239	269	270	271	275	307	308	309	313	348	349	351	355	392	393	395	399	440	441	442	446
		Amps	7.2	7.2	7.2	7.3	8.3	8.3	8.3	8.4	9.5	9.5	9.5	9.5	10.8	10.8	10.7	10.8	12.2	12.2	12.2	12.2	13.9	13.9	13.8	13.9
		KW	2.00	2.00	2.00	2.02	2.25	2.25	2.24	2.26	2.52	2.52	2.51	2.53	2.82	2.81	2.81	2.83	3.14	3.14	3.14	3.16	3.53	3.53	3.52	3.54
	1250	MBh	42.0	42.6	43.9	45.7	41.7	42.3	43.5	45.4	40.6	41.2	42.4	44.3	38.7	39.3	**40.6**	42.4	36.5	37.1	38.3	40.2	34.4	35.0	36.2	38.1
		S/T	0.87	0.80	0.67	0.53	1.00	0.80	0.68	0.54	1.00	0.83	0.70	0.56	1.00	0.85	**0.72**	0.58	1.00	0.87	0.74	0.60	1.00	1.00	0.79	0.65
		ΔT	30	28	24	20	30	28	24	20	31	28	25	21	30	28	**24**	20	30	28	24	20	31	29	25	21
		Lo PR	118	119	122	127	125	126	129	134	131	133	136	140	136	138	**141**	146	142	143	146	151	148	149	152	157
		Hi PR	233	234	236	240	270	271	273	277	308	309	311	315	349	350	**352**	356	393	394	396	400	441	442	443	447
		Amps	7.3	7.3	7.2	7.3	8.3	8.3	8.3	8.4	9.5	9.5	9.5	9.6	10.8	10.8	**10.8**	10.9	12.2	12.2	12.2	12.3	13.9	13.9	13.9	14.0
		KW	2.01	2.01	2.01	2.03	2.26	2.25	2.25	2.27	2.53	2.53	2.52	2.54	2.82	2.82	**2.82**	2.84	3.15	3.15	3.15	3.16	3.54	3.54	3.53	3.55
	1400	MBh	42.7	43.2	44.5	46.4	42.3	42.9	44.1	46.0	41.2	41.8	43.0	44.9	39.4	39.9	41.2	43.1	37.1	37.7	38.9	40.8	35.0	35.6	36.8	38.7
		S/T	0.90	0.83	0.70	0.57	1.00	0.83	0.71	0.57	1.00	0.86	0.73	0.59	1.00	0.88	0.75	0.61	1.00	0.90	0.77	0.63	1.00	1.00	0.82	0.68
		ΔT	29	27	23	19	29	27	23	19	30	27	24	20	29	27	23	19	29	27	23	19	30	28	24	20
		Lo PR	120	121	124	129	127	128	131	136	133	134	137	142	138	140	143	148	143	145	148	153	150	151	154	159
		Hi PR	235	236	238	242	272	273	274	278	310	311	313	317	351	352	354	358	395	396	398	402	443	444	445	449
		Amps	7.3	7.3	7.3	7.4	8.4	8.4	8.4	8.4	9.6	9.6	9.5	9.6	10.8	10.8	10.8	10.9	12.3	12.3	12.2	12.3	13.9	13.9	13.9	14.0
		KW	2.02	2.02	2.02	2.04	2.27	2.26	2.26	2.28	2.54	2.54	2.53	2.55	2.83	2.83	2.83	2.85	3.16	3.16	3.16	3.17	3.55	3.55	3.54	3.56
85	1150	MBh	42.4	43.0	44.2	46.1	42.0	42.6	43.8	45.7	40.9	41.5	42.7	44.6	39.1	39.7	40.9	42.8	36.8	37.4	38.6	40.5	34.7	35.3	36.6	38.4
		S/T	1.00	0.86	0.73	0.60	1.00	0.87	0.74	0.60	1.00	0.89	0.76	0.63	1.00	1.00	0.78	0.64	1.00	1.00	0.80	0.67	1.00	1.00	0.85	0.71
		ΔT	35	33	29	25	35	33	29	25	35	33	29	25	35	33	29	25	35	33	29	25	36	34	30	26
		Lo PR	119	120	123	128	126	127	130	135	132	133	136	141	137	138	141	146	142	144	147	151	149	150	153	158
		Hi PR	233	234	236	240	270	271	272	276	308	309	311	315	349	350	352	356	393	394	396	400	441	442	443	447
		Amps	7.3	7.3	7.2	7.3	8.3	8.3	8.3	8.4	9.5	9.5	9.5	9.6	10.8	10.8	10.8	10.8	12.2	12.2	12.2	12.3	13.9	13.9	13.9	13.9
		KW	2.01	2.01	2.00	2.02	2.25	2.25	2.25	2.27	2.53	2.52	2.52	2.54	2.82	2.82	2.81	2.83	3.15	3.15	3.14	3.16	3.53	3.53	3.53	3.55
	1250	MBh	42.7	43.3	44.5	46.4	42.4	42.9	44.2	46.1	41.3	41.9	43.1	45.0	39.4	40.0	41.2	43.1	37.2	37.8	39.0	40.9	35.1	35.7	36.9	38.8
		S/T	1.00	0.89	0.76	0.63	1.00	0.90	0.77	0.64	1.00	0.92	0.79	0.66	1.00	1.00	0.81	0.68	1.00	1.00	0.83	0.70	1.00	1.00	0.88	0.75
		ΔT	34	32	28	24	34	32	28	24	35	33	29	25	34	32	28	24	34	32	28	24	35	33	29	25
		Lo PR	120	121	124	129	127	128	131	136	133	134	137	142	138	140	143	147	143	145	148	153	150	151	154	159
		Hi PR	235	236	237	241	271	272	274	278	309	310	312	316	350	351	353	357	395	396	397	401	442	443	444	449
		Amps	7.3	7.3	7.3	7.3	8.4	8.3	8.3	8.4	9.5	9.5	9.5	9.6	10.8	10.8	10.8	10.9	12.2	12.2	12.2	12.3	13.9	13.9	13.9	14.0
		KW	2.02	2.02	2.01	2.03	2.26	2.26	2.25	2.27	2.53	2.53	2.53	2.55	2.83	2.83	2.82	2.84	3.16	3.15	3.15	3.17	3.54	3.54	3.54	3.56
	1400	MBh	43.4	43.9	45.2	47.1	43.0	43.6	44.8	46.7	41.9	42.5	43.7	45.6	40.1	40.6	41.9	43.8	37.8	38.4	39.6	41.5	35.7	36.3	37.5	39.4
		S/T	1.00	0.92	0.80	0.66	1.00	0.93	0.80	0.67	1.00	1.00	0.83	0.69	1.00	1.00	0.84	0.71	1.00	1.00	0.86	0.73	1.00	1.00	0.91	0.78
		ΔT	33	31	27	23	33	31	27	23	34	32	28	24	33	31	27	23	33	31	27	23	34	32	28	24
		Lo PR	122	123	126	131	129	130	133	138	135	136	139	144	140	141	144	149	145	146	149	154	151	153	156	161
		Hi PR	236	237	239	243	273	274	275	279	311	312	314	318	352	353	355	359	396	397	399	403	444	445	446	450
		Amps	7.3	7.3	7.3	7.4	8.4	8.4	8.4	8.5	9.6	9.6	9.6	9.6	10.9	10.9	10.8	10.9	12.3	12.3	12.3	12.3	14.0	14.0	13.9	14.0
		KW	2.03	2.03	2.02	2.04	2.27	2.27	2.27	2.28	2.54	2.54	2.54	2.56	2.84	2.84	2.83	2.85	3.17	3.16	3.16	3.18	3.55	3.55	3.55	3.57

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	1480	MBh	58.1	58.9	60.7	-	57.6	58.4	60.1	-	56.1	56.9	58.6	-	53.5	54.4	56.1	-	50.4	51.2	52.9	-	47.5	48.3	50.0	-
		S/T	0.61	0.54	0.42	-	0.62	0.55	0.42	-	0.64	0.57	0.45	-	0.66	0.59	0.46	-	0.68	0.61	0.48	-	1.00	0.66	0.53	-
		ΔT	22	20	16	-	22	20	16	-	22	20	16	-	22	20	16	-	22	19	15	-	23	21	17	-
		Lo PR	114	116	118	-	121	122	125	-	127	128	131	-	132	134	136	-	137	139	141	-	143	145	148	-
		Hi PR	244	245	246	-	282	283	284	-	322	323	324	-	365	366	367	-	411	412	414	-	460	461	463	-
		Amps	11.6	11.6	11.5	-	13.2	13.2	13.2	-	15.1	15.1	15.1	-	17.2	17.2	17.1	-	19.4	19.4	19.4	-	22.1	22.1	22.1	-
		KW	3.20	3.20	3.19	-	3.59	3.58	3.58	-	4.02	4.02	4.01	-	4.49	4.49	4.48	-	5.01	5.01	5.00	-	5.63	5.62	5.62	-
	1600	MBh	58.7	59.5	61.2	-	58.2	59.0	60.7	-	56.7	57.5	59.2	-	54.1	54.9	56.6	-	51.0	51.8	53.5	-	48.1	48.9	50.6	-
		S/T	0.63	0.56	0.44	-	0.64	0.57	0.45	-	0.66	0.59	0.47	-	0.68	0.61	0.49	-	0.70	0.63	0.51	-	1.00	0.68	0.55	-
		ΔT	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	22	20	16	-
		Lo PR	115	117	120	-	122	124	127	-	128	130	133	-	133	135	138	-	138	140	143	-	145	146	149	-
		Hi PR	245	246	248	-	283	284	286	-	323	324	326	-	366	367	369	-	412	413	415	-	462	463	464	-
		Amps	11.6	11.6	11.6	-	13.3	13.3	13.3	-	15.2	15.2	15.1	-	17.2	17.2	17.2	-	19.5	19.5	19.4	-	22.2	22.1	22.1	-
		KW	3.21	3.21	3.20	-	3.60	3.60	3.59	-	4.03	4.03	4.02	-	4.50	4.50	4.49	-	5.02	5.02	5.01	-	5.64	5.63	5.63	-
	1750	MBh	59.5	60.3	62.0	-	59.0	59.8	61.5	-	57.5	58.3	60.0	-	54.9	55.7	57.5	-	51.8	52.6	54.3	-	48.9	49.7	51.4	-
		S/T	0.65	0.58	0.46	-	0.66	0.59	0.46	-	0.68	0.61	0.48	-	0.70	0.63	0.50	-	0.72	0.65	0.52	-	1.00	0.69	0.57	-
		ΔT	20	18	14	-	20	18	14	-	21	18	14	-	20	18	14	-	20	18	14	-	21	19	15	-
		Lo PR	117	118	121	-	124	125	128	-	130	131	134	-	135	136	139	-	140	141	144	-	146	148	150	-
		Hi PR	246	248	249	-	285	286	287	-	325	326	327	-	368	369	370	-	414	415	417	-	463	464	466	-
		Amps	11.7	11.7	11.6	-	13.4	13.3	13.3	-	15.2	15.2	15.2	-	17.3	17.3	17.2	-	19.5	19.5	19.5	-	22.2	22.2	22.2	-
		KW	3.22	3.22	3.21	-	3.61	3.61	3.60	-	4.04	4.04	4.03	-	4.51	4.51	4.50	-	5.04	5.03	5.03	-	5.65	5.65	5.64	-
75	1480	MBh	58.2	59.0	60.7	63.3	57.7	58.5	60.2	62.8	56.2	57.0	58.7	61.3	53.6	54.4	56.1	58.7	50.4	51.2	53.0	55.6	47.6	48.4	50.1	52.7
		S/T	0.73	0.66	0.54	0.40	0.74	0.67	0.54	0.41	0.76	0.69	0.57	0.43	0.78	0.71	0.58	0.45	1.00	0.73	0.60	0.47	1.00	0.78	0.65	0.52
		ΔT	27	25	21	16	27	24	20	16	27	25	21	17	27	24	20	16	26	24	20	16	28	25	21	17
		Lo PR	114	116	119	123	121	122	125	130	127	128	131	136	132	134	136	141	137	139	141	146	143	145	148	152
		Hi PR	244	245	247	251	282	283	285	289	322	323	325	329	365	366	368	372	411	412	414	418	461	462	463	468
		Amps	11.6	11.5	11.5	11.6	13.2	13.2	13.2	13.3	15.1	15.1	15.1	15.2	17.2	17.1	17.1	17.2	19.4	19.4	19.4	19.5	22.1	22.1	22.1	22.2
		KW	3.20	3.19	3.19	3.22	3.59	3.58	3.58	3.61	4.02	4.01	4.01	4.04	4.49	4.48	4.48	4.51	5.01	5.01	5.00	5.03	5.62	5.62	5.61	5.64
	1600	MBh	58.7	59.5	61.3	63.9	58.2	59.0	60.7	63.4	56.7	57.5	59.3	61.9	54.1	**55.0**	56.7	59.3	51.0	51.8	53.5	56.1	48.1	48.9	50.6	53.3
		S/T	0.75	0.68	0.56	0.43	0.76	0.69	0.56	0.43	0.78	0.71	0.59	0.46	1.00	**0.73**	0.61	0.47	1.00	0.75	0.63	0.49	1.00	0.80	0.67	0.54
		ΔT	26	24	20	16	26	24	20	16	26	24	20	16	26	**24**	20	16	26	23	19	15	27	25	21	17
		Lo PR	115	117	120	124	122	124	127	131	128	130	133	137	133	**135**	138	142	138	140	143	147	145	146	149	154
		Hi PR	245	246	248	252	283	284	286	290	323	324	326	330	366	**367**	369	373	412	413	415	419	462	463	465	469
		Amps	11.6	11.6	11.6	11.7	13.3	13.3	13.2	13.4	15.2	15.2	15.1	15.3	17.2	**17.2**	17.2	17.3	19.5	19.5	19.4	19.6	22.1	22.1	22.1	22.2
		KW	3.21	3.21	3.20	3.23	3.60	3.59	3.59	3.62	4.03	4.03	4.02	4.05	4.50	**4.49**	4.49	4.52	5.02	5.02	5.01	5.04	5.63	5.63	5.62	5.65
	1750	MBh	59.6	60.4	62.1	64.7	59.0	59.8	61.6	64.2	57.5	58.3	60.1	62.7	55.0	55.8	57.5	60.1	51.8	52.6	54.3	57.0	48.9	49.7	51.5	54.1
		S/T	0.77	0.70	0.57	0.44	0.78	0.71	0.58	0.45	0.80	0.73	0.60	0.47	1.00	0.75	0.62	0.49	1.00	0.77	0.64	0.51	1.00	0.81	0.69	0.56
		ΔT	25	23	19	15	25	23	19	15	25	23	19	15	25	23	19	15	25	23	19	14	26	24	20	16
		Lo PR	117	118	121	126	124	125	128	133	130	131	134	139	135	136	139	144	140	141	144	149	146	148	150	155
		Hi PR	247	248	249	254	285	286	288	292	325	326	327	332	368	369	370	375	414	415	417	421	464	465	466	470
		Amps	11.7	11.6	11.6	11.7	13.3	13.3	13.3	13.4	15.2	15.2	15.2	15.3	17.3	17.2	17.2	17.3	19.5	19.5	19.5	19.6	22.2	22.2	22.2	22.3
		KW	3.22	3.22	3.21	3.24	3.61	3.61	3.60	3.63	4.04	4.04	4.03	4.06	4.51	4.51	4.50	4.53	5.03	5.03	5.02	5.05	5.65	5.64	5.64	5.67

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	1480	MBh	58.5	59.3	61.0	63.6	58.0	58.8	60.5	63.1	56.5	57.3	59.0	61.6	53.9	54.7	56.4	59.0	50.7	51.5	53.3	55.9	47.9	48.7	50.4	53.0
		S/T	0.85	0.78	0.65	0.52	0.85	0.78	0.66	0.53	1.00	0.80	0.68	0.55	1.00	0.82	0.70	0.57	1.00	0.84	0.72	0.59	1.00	0.89	0.77	0.63
		ΔT	31	29	25	21	31	29	25	21	32	30	26	21	31	29	25	21	31	29	25	21	32	30	26	22
		Lo PR	115	116	119	124	122	123	126	131	128	129	132	137	133	134	137	142	138	139	142	147	144	145	148	153
		Hi PR	244	245	247	251	282	283	285	289	322	323	325	329	365	366	368	372	412	413	414	419	461	462	464	468
		Amps	11.6	11.5	11.5	11.6	13.2	13.2	13.2	13.3	15.1	15.1	15.1	15.2	17.2	17.2	17.1	17.3	19.4	19.4	19.4	19.5	22.1	22.1	22.1	22.2
		KW	3.20	3.20	3.19	3.22	3.59	3.58	3.58	3.61	4.02	4.02	4.01	4.04	4.49	4.48	4.48	4.51	5.01	5.01	5.00	5.03	5.62	5.62	5.61	5.64
	1600	MBh	59.0	59.8	61.6	64.2	58.5	59.3	61.0	63.7	57.0	57.8	59.5	62.2	54.4	55.3	**57.0**	59.6	51.3	52.1	53.8	56.4	48.4	49.2	50.9	53.6
		S/T	0.87	0.80	0.67	0.54	1.00	0.80	0.68	0.55	1.00	0.83	0.70	0.57	1.00	0.85	**0.72**	0.59	1.00	0.87	0.74	0.61	1.00	1.00	0.79	0.66
		ΔT	31	29	25	20	31	28	24	20	31	29	25	21	31	28	**24**	20	30	28	24	20	32	30	26	21
		Lo PR	116	117	120	125	123	124	127	132	129	130	133	138	134	135	**138**	143	139	140	143	148	145	146	149	154
		Hi PR	246	247	248	252	284	285	286	291	324	325	326	330	367	368	**369**	373	413	414	416	420	462	463	465	469
		Amps	11.6	11.6	11.6	11.7	13.3	13.3	13.3	13.4	15.2	15.2	15.1	15.3	17.2	17.2	**17.2**	17.3	19.5	19.5	19.4	19.6	22.2	22.1	22.1	22.2
		KW	3.21	3.21	3.20	3.23	3.60	3.60	3.59	3.62	4.03	4.03	4.02	4.05	4.50	4.50	**4.49**	4.52	5.02	5.02	5.01	5.04	5.64	5.63	5.63	5.66
	1750	MBh	59.8	60.7	62.4	65.0	59.3	60.1	61.9	64.5	57.8	58.6	60.4	63.0	55.3	56.1	57.8	60.4	52.1	52.9	54.6	57.3	49.2	50.0	51.8	54.4
		S/T	0.88	0.81	0.69	0.56	1.00	0.82	0.70	0.56	1.00	0.84	0.72	0.59	1.00	0.86	0.74	0.61	1.00	0.88	0.76	0.63	1.00	1.00	0.80	0.67
		ΔT	30	28	24	20	30	28	24	19	30	28	24	20	30	28	24	19	30	27	23	19	31	29	25	21
		Lo PR	118	119	122	127	124	126	129	133	130	132	135	139	135	137	140	144	140	142	145	149	147	148	151	156
		Hi PR	247	248	250	254	285	286	288	292	325	326	328	332	368	369	371	375	415	416	417	421	464	465	467	471
		Amps	11.7	11.7	11.6	11.8	13.4	13.3	13.3	13.4	15.2	15.2	15.2	15.3	17.3	17.3	17.2	17.4	19.5	19.5	19.5	19.6	22.2	22.2	22.2	22.3
		KW	3.22	3.22	3.21	3.24	3.61	3.61	3.60	3.63	4.04	4.04	4.03	4.06	4.51	4.51	4.50	4.53	5.03	5.03	5.03	5.05	5.65	5.65	5.64	5.67
85	1480	MBh	59.4	60.2	62.0	64.6	58.9	59.7	61.4	64.1	57.4	58.2	59.9	62.6	54.8	55.7	57.4	60.0	51.7	52.5	54.2	56.8	48.8	49.6	51.3	54.0
		S/T	1.00	0.87	0.74	0.61	1.00	0.88	0.75	0.62	1.00	0.90	0.77	0.64	1.00	1.00	0.79	0.66	1.00	1.00	0.81	0.68	1.00	1.00	0.86	0.73
		ΔT	36	33	29	25	36	33	29	25	36	34	30	26	36	33	29	25	35	33	29	25	37	34	30	26
		Lo PR	116	118	121	125	123	125	128	132	129	131	134	138	134	136	139	143	139	141	144	148	146	147	150	155
		Hi PR	245	246	248	252	283	285	286	290	323	324	326	330	366	367	369	373	413	414	415	420	462	463	465	469
		Amps	11.6	11.6	11.6	11.7	13.3	13.3	13.2	13.4	15.2	15.1	15.1	15.2	17.2	17.2	17.2	17.3	19.5	19.5	19.4	19.6	22.1	22.1	22.1	22.2
		KW	3.21	3.20	3.20	3.23	3.59	3.59	3.58	3.61	4.03	4.02	4.02	4.05	4.50	4.49	4.49	4.52	5.02	5.02	5.01	5.04	5.63	5.63	5.62	5.65
	1600	MBh	60.0	60.8	62.5	65.1	59.5	60.3	62.0	64.6	58.0	58.8	60.5	63.1	55.4	56.2	57.9	60.6	52.3	53.1	54.8	57.4	49.4	50.2	51.9	54.5
		S/T	1.00	0.89	0.77	0.64	1.00	0.90	0.77	0.64	1.00	0.92	0.80	0.66	1.00	1.00	0.81	0.68	1.00	1.00	0.83	0.70	1.00	1.00	0.88	0.75
		ΔT	35	33	29	25	35	33	29	25	35	33	29	25	35	33	29	25	35	32	28	24	36	34	30	26
		Lo PR	118	119	122	127	124	126	129	134	130	132	135	140	136	137	140	145	141	142	145	150	147	148	151	156
		Hi PR	247	248	249	254	285	286	287	292	325	326	327	332	368	369	370	375	414	415	417	421	463	465	466	470
		Amps	11.6	11.6	11.6	11.7	13.3	13.3	13.3	13.4	15.2	15.2	15.2	15.3	17.2	17.2	17.2	17.3	19.5	19.5	19.5	19.6	22.2	22.2	22.1	22.3
		KW	3.22	3.22	3.21	3.24	3.61	3.60	3.60	3.63	4.04	4.04	4.03	4.06	4.51	4.50	4.50	4.53	5.03	5.03	5.02	5.05	5.64	5.64	5.63	5.66
	1750	MBh	60.8	61.6	63.3	66.0	60.3	61.1	62.8	65.4	58.8	59.6	61.3	63.9	56.2	57.0	58.8	61.4	53.1	53.9	55.6	58.2	50.2	51.0	52.7	55.3
		S/T	1.00	0.91	0.78	0.65	1.00	0.91	0.79	0.66	1.00	0.94	0.81	0.68	1.00	1.00	0.83	0.70	1.00	1.00	0.85	0.72	1.00	1.00	0.90	0.77
		ΔT	34	32	28	24	34	32	28	24	34	32	28	24	34	32	28	24	34	32	28	23	35	33	29	25
		Lo PR	119	121	123	128	126	127	130	135	132	133	136	141	137	139	141	146	142	143	146	151	148	150	153	157
		Hi PR	248	249	251	255	286	287	289	293	326	327	329	333	369	370	372	376	416	417	418	423	465	466	468	472
		Amps	11.7	11.7	11.7	11.8	13.4	13.4	13.3	13.5	15.3	15.3	15.2	15.4	17.3	17.3	17.3	17.4	19.6	19.6	19.5	19.7	22.2	22.2	22.2	22.3
		KW	3.23	3.23	3.22	3.25	3.62	3.62	3.61	3.64	4.05	4.05	4.04	4.07	4.52	4.52	4.51	4.54	5.04	5.04	5.03	5.06	5.66	5.65	5.65	5.68

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

ENERGY STAR-CERTIFIED COMBINATIONS ^

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
GSXC16 0241C*	AVPTC29B14A*		23,600	17,900	16.0	13.0	800	10491584
	CA*F3636*6D*+TXV	G*VC80604B*B*	23,000	17,700	16.0	13.0	820	10491607
	CA*F3636*6A*+TXV	G*VC960803BNA*	23,000	17,700	16.0	13.0	820	10491681
GSXC16 0361C*	AVPTC31C14A*		34,400	25,100	16.0	13.0	1,130	10491737
	CA*F3137B6A*+TXV	G*VC80604B*B*	34,400	26,400	16.0	13.0	1,100	10491779
	CA*F3137B6A*+TXV	G*VC960803BNA*	34,000	25,100	16.0	13.0	1,110	10491888
GSXC16 0481C*	AVPTC49D14A*		47,500	34,200	16.0	13.0	1,460	10492007
	CA*F4961*6D*+TXV	G*VC80805C*B*	48,000	34,500	16.0	13.0	1,410	10492031
	CA*F4961*6D*+TXV	G*VC961005CNA*	48,000	35,000	16.0	13.0	1,440	10492056
GSXC16 0601C*	AVPTC61D14A*		56,500	40,600	16.5	13.0	1,660	10510246
	CA*F4961*6D*+MBVC2000**-1A*+TXV	MBVC2000**-1A*	58,000	42,900	17.0	13.0	1,720	10510247

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

[1] BTU/h

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

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

NOTES

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

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL[1]	SENS.[1]	SEER[2]	EER[3]		
	AVPTC25B14A*		23,000	17,900	16	13	860	10491583
	AVPTC29B14A*		23,600	17,900	16	13		10491584
	AVPTC31C14A*		24,000	18,900	16.5	13.5	840	10491586
	AVPTC37B14A*		23,600	17,900	16	13	800	10491585
	AVPTC37C14A*		24,000	18,900	16.5	13.5	840	10491587
	CA*F3137*6A*+EEP+TXV		23,400	17,700	14	12.2	800	10491557
	CA*F3137*6A*+MBVC1200**-1A*+TXV		24,000	18,700	16.5	13.5	820	10491588
	CA*F3137*6A*+TXV	G*VC80603B*B*	24,000	18,700	16.5	13.5	810	10491596
	CA*F3137*6A*+TXV	G*VC80604B*B*	24,000	18,700	16.5	13.5	820	10491606
	CA*F3137*6A*+TXV	G*VC80803B*B*	24,000	18,700	16.5	13.5	840	10491616
	CA*F3137*6A*+TXV	G*VC960403BNA*	23,000	17,900	16.5	13	810	10491650
	CA*F3137*6A*+TXV	G*VC960603BNA*	23,000	17,900	16.5	13	820	10491660
	CA*F3137*6A*+TXV	G*VM970603BNA*	23,000	17,900	16.5	13	820	10491670
	CA*F3137*6A*+TXV	G*VC960803BNA*	23,000	17,900	16.5	13	820	10491680
	CA*F3137*6A*+TXV	G*VM970803BNA*	23,000	17,900	16.5	13	820	10491690
	CA*F3636*6D*+MBVC1200**-1A*+TXV		23,000	17,700	16	13	820	10491589
	CA*F3636*6D*+TXV	G*EC960303ANA*	23,600	18,000	16.0	13.0	800	10516084
	CA*F3636*6D*+TXV	G*EC960403ANA*	23,600	18,000	16.0	13.0	800	10516081
	CA*F3636*6D*+TXV	G*EC960603ANA*	23,400	17,900	16.0	13.0	775	10516078
	CA*F3636*6D*+TXV	G*VC80603B*B*	23,000	17,700	16	13	810	10491597
	CA*F3636*6D*+TXV	G*VC80604B*B*	23,000	17,700	16	13	820	10491607
	CA*F3636*6D*+TXV	G*VC80803B*B*	23,000	17,700	16	13	840	10491617
	CA*F3636*6D*+TXV	G*VC80804C*B*	23,000	17,700	16	13	830	10491626
	CA*F3636*6D*+TXV	G*VC80805C*B*	23,000	18,100	16	13	860	10491634
	CA*F3636*6D*+TXV	G*VC81005C*B*	23,000	18,100	16	13	860	10491642
	CA*F3636*6D*+TXV	G*VC960403BNA*	23,000	17,700	16	13	810	10491651
	CA*F3636*6D*+TXV	G*VC960603BNA*	23,000	17,700	16	13	820	10491661
	CA*F3636*6D*+TXV	G*VM970603BNA*	23,000	17,700	16	13	820	10491671
	CA*F3636*6D*+TXV	G*VC960803BNA*	23,000	17,700	16	13	820	10491681
	CA*F3636*6D*+TXV	G*VM970803BNA*	23,000	17,700	16	13	820	10491691
	CA*F3636*6D*+TXV	G*VC960804CNA*	23,000	17,700	16	13	810	10491700
	CA*F3636*6D*+TXV	G*VM970804CNA*	23,000	17,700	16	13	810	10491708
	CA*F3636*6D*+TXV	G*VC961005CNA*	23,000	17,700	16	13	820	10491716
GSXC16	CA*F3636*6D*+TXV	G*VM971005CNA*	23,000	17,700	16	13	820	10491724
0241C*	CA*F3642*6D*+EEP+TXV		23,000	17,700	14	12.2	820	10491580
	CA*F3642*6D*+MBVC1200**-1A*+TXV		23,600	18,100	16	13	820	10491590
	CA*F3642*6D*+TXV	G*VC80603B*B*	23,600	18,100	16	13	810	10491598
	CA*F3642*6D*+TXV	G*VC80604B*B*	23,600	18,100	16	13	820	10491608
	CA*F3642*6D*+TXV	G*VC80803B*B*	23,600	18,100	16	13	840	10491618
	CA*F3642*6D*+TXV	G*VC80804C*B*	23,600	18,100	16	13	830	10491627
	CA*F3642*6D*+TXV	G*VC80805C*B*	23,600	18,600	16	13	870	10491635
	CA*F3642*6D*+TXV	G*VC81005C*B*	23,600	18,600	16	13	860	10491643
	CA*F3642*6D*+TXV	G*VC960403BNA*	23,600	18,100	16	13	810	10491652
	CA*F3642*6D*+TXV	G*VC960603BNA*	23,600	18,100	16	13	820	10491662
	CA*F3642*6D*+TXV	G*VM970603BNA*	23,600	18,100	16	13	820	10491672
	CA*F3642*6D*+TXV	G*VC960803BNA*	23,600	18,100	16	13	820	10491682
	CA*F3642*6D*+TXV	G*VM970803BNA*	23,600	18,100	16	13	820	10491692
	CA*F3642*6D*+TXV	G*VC960804CNA*	23,600	18,100	16	13	810	10491701
	CA*F3642*6D*+TXV	G*VM970804CNA*	23,600	18,100	16	13	810	10491709
	CA*F3642*6D*+TXV	G*VC961005CNA*	23,600	18,100	16	13	820	10491717
	CA*F3642*6D*+TXV	G*VM971005CNA*	23,600	18,100	16	13	820	10491725
	CA*F3743*6D*+TXV	G*VC80603B*B*	23,600	18,100	16	13	810	10491599
	CA*F3743*6D*+TXV	G*VC80604B*B*	23,600	18,100	16	13	820	10491609
	CA*F3743*6D*+TXV	G*VC80803B*B*	23,600	18,100	16	13	840	10491619
	CA*F3743*6D*+TXV	G*VC80804C*B*	23,600	18,100	16	13	830	10491628
	CA*F3743*6D*+TXV	G*VC80805C*B*	23,600	18,600	16	13	870	10491636
	CA*F3743*6D*+TXV	G*VC81005C*B*	23,600	18,600	16	13	860	10491644
	CA*F3743*6D*+TXV	G*VC960403BNA*	23,600	18,100	16	13	810	10491653
	CA*F3743*6D*+TXV	G*VC960603BNA*	23,600	18,100	16	13	820	10491663
	CA*F3743*6D*+TXV	G*VM970603BNA*	23,600	18,100	16	13	820	10491673
	CA*F3743*6D*+TXV	G*VC960803BNA*	23,600	18,100	16	13	820	10491683
	CA*F3743*6D*+TXV	G*VM970803BNA*	23,600	18,100	16	13	820	10491693
	CA*F3743*6D*+TXV	G*VC960804CNA*	23,600	18,100	16.5	13.5	810	10491702
	CA*F3743*6D*+TXV	G*VM970804CNA*	23,600	18,100	16.5	13.5	810	10491710
	CA*F3743*6D*+TXV	G*VC961005CNA*	23,600	18,100	16.5	13.5	820	10491718
	CA*F3743*6D*+TXV	G*VM971005CNA*	23,600	18,100	16.5	13.5	820	10491726
	CAPT3743*4A*	G*EC960303ANA*	23,800	18,200	16.0	13.0	800	10516086
	CAPT3743*4A*	G*EC960403ANA*	23,800	18,200	16.0	13.0	800	10516083

See Notes on Page 29.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
GSXC16 0241C* (Contd.)	CAPT3743*4A*	G*EC960603ANA*	23,600	18,000	16.0	13.0	775	10516080
	CAPT3743*4A*	G*VC80603B*B*	23,600	18,100	16	13	810	10491600
	CAPT3743*4A*	G*VC80604B*B*	23,000	17,700	16	13	820	10491610
	CAPT3743*4A*	G*VC80803B*B*	23,600	18,100	16	13	840	10491620
	CAPT3743*4A*	G*VC80804C*B*	23,600	18,100	16	13	830	10491629
	CAPT3743*4A*	G*VC80805C*B*	23,600	18,600	16	13	870	10491637
	CAPT3743*4A*	G*VC81005C*B*	23,600	18,600	16	13	860	10491645
	CAPT3743*4A*	G*VC960403BNA*	23,600	18,100	16	13	810	10491654
	CAPT3743*4A*	G*VC960603BNA*	23,600	18,100	16	13	820	10491664
	CAPT3743*4A*	G*VM970603BNA*	23,600	18,100	16	13	820	10491674
	CAPT3743*4A*	G*VC960803BNA*	23,600	18,100	16	13	820	10491684
	CAPT3743*4A*	G*VM970803BNA*	23,600	18,100	16	13	820	10491694
	CAPT3743*4A*	G*VC960804CNA*	23,600	18,100	16	13	810	10491703
	CAPT3743*4A*	G*VM970804CNA*	23,600	18,100	16	13	810	10491711
	CAPT3743*4A*	G*VC961005CNA*	23,000	17,700	16	13	820	10491719
	CAPT3743*4A*	G*VM971005CNA*	23,000	17,700	16	13	820	10491727
	CHPF3636B6C*+EEP+TXV		23,000	17,700	14	12.2	820	10491581
	CHPF3636B6C*+MBVC1200**-1A*+TXV		23,600	18,400	16	13	820	10491591
	CHPF3636B6C*+TXV	G*EC960303ANA*	24,000	18,300	16.0	13.0	800	10516085
	CHPF3636B6C*+TXV	G*EC960403ANA*	24,000	18,300	16.0	13.0	800	10516082
	CHPF3636B6C*+TXV	G*EC960603ANA*	23,800	18,200	16.0	13.0	775	10516079
	CHPF3636B6C*+TXV	G*VC80603B*B*	23,600	18,400	16	13	810	10491601
	CHPF3636B6C*+TXV	G*VC80604B*B*	23,000	17,900	16	13	820	10491611
	CHPF3636B6C*+TXV	G*VC80803B*B*	23,600	18,100	16	13	840	10491621
	CHPF3636B6C*+TXV	G*VC960403BNA*	23,600	18,100	16	13	810	10491655
	CHPF3636B6C*+TXV	G*VC960603BNA*	23,600	18,100	16	13	820	10491665
	CHPF3636B6C*+TXV	G*VM970603BNA*	23,600	18,100	16	13	820	10491675
	CHPF3636B6C*+TXV	G*VC960803BNA*	23,600	18,100	16	13	820	10491685
	CHPF3636B6C*+TXV	G*VM970803BNA*	23,600	18,100	16	13	820	10491695
	CHPF3642C6C*+EEP+TXV		23,000	17,700	14	12.2	820	10491582
	CHPF3642C6C*+MBVC1200**-1A*+TXV		23,600	18,400	16	13	820	10491592
	CHPF3642C6C*+TXV	G*VC80603B*B*	23,600	18,400	16	13	810	10491602
	CHPF3642C6C*+TXV	G*VC80604B*B*	23,000	17,900	16	13	820	10491612
	CHPF3642C6C*+TXV	G*VC80803B*B*	23,600	18,100	16	13	840	10491622
	CHPF3642C6C*+TXV	G*VC80804C*B*	23,600	18,400	16	13	830	10491630
	CHPF3642C6C*+TXV	G*VC80805C*B*	23,600	18,600	16	13	870	10491638
	CHPF3642C6C*+TXV	G*VC81005C*B*	23,600	18,600	16	13	860	10491646
	CHPF3642C6C*+TXV	G*VC960403BNA*	23,600	18,100	16	13	810	10491656
	CHPF3642C6C*+TXV	G*VC960603BNA*	23,600	18,100	16	13	820	10491666
	CHPF3642C6C*+TXV	G*VM970603BNA*	23,600	18,100	16	13	820	10491676
	CHPF3642C6C*+TXV	G*VC960803BNA*	23,600	18,100	16	13	820	10491686
	CHPF3642C6C*+TXV	G*VM970803BNA*	23,600	18,100	16	13	820	10491696
	CHPF3642C6C*+TXV	G*VC960804CNA*	23,600	18,400	16	13	810	10491704
	CHPF3642C6C*+TXV	G*VM970804CNA*	23,600	18,400	16	13	810	10491712
	CHPF3642C6C*+TXV	G*VC961005CNA*	23,600	18,400	16	13	820	10491720
	CHPF3642C6C*+TXV	G*VM971005CNA*	23,600	18,400	16	13	820	10491728
	CHPF3743C6B*+MBVC1200**-1A*+TXV		24,000	18,700	16	13	820	10491593
	CHPF3743C6B*+TXV	G*VC80603B*B*	24,000	18,700	16	13	810	10491603
	CHPF3743C6B*+TXV	G*VC80604B*B*	24,000	18,700	16	13	820	10491613
	CHPF3743C6B*+TXV	G*VC80803B*B*	24,000	18,700	16	13	840	10491623
	CHPF3743C6B*+TXV	G*VC80804C*B*	24,000	18,700	16	13	830	10491631
	CHPF3743C6B*+TXV	G*VC80805C*B*	24,000	18,900	16	13	870	10491639
	CHPF3743C6B*+TXV	G*VC81005C*B*	24,000	18,900	16	13	860	10491647
	CHPF3743C6B*+TXV	G*VC960403BNA*	24,000	18,700	16	13	810	10491657
	CHPF3743C6B*+TXV	G*VC960603BNA*	24,000	18,700	16	13	820	10491667
	CHPF3743C6B*+TXV	G*VM970603BNA*	24,000	18,700	16	13	820	10491677
	CHPF3743C6B*+TXV	G*VC960803BNA*	24,000	18,700	16	13	820	10491687
	CHPF3743C6B*+TXV	G*VM970803BNA*	24,000	18,700	16	13	820	10491697
	CHPF3743C6B*+TXV	G*VC960804CNA*	23,600	18,400	16	13	810	10491705
	CHPF3743C6B*+TXV	G*VM970804CNA*	23,600	18,400	16	13	810	10491713
	CHPF3743C6B*+TXV	G*VC961005CNA*	23,600	18,400	16	13	820	10491721
	CHPF3743C6B*+TXV	G*VM971005CNA*	23,600	18,400	16	13	820	10491729
	CSCF3036N6D*+MBVC1200**-1A*+TXV		23,000	17,900	16	13	820	10491594
	CSCF3036N6D*+TXV	G*VC80603B*B*	23,000	17,900	16	13	810	10491604
	CSCF3036N6D*+TXV	G*VC80604B*B*	23,000	17,900	16	13	820	10491614
	CSCF3036N6D*+TXV	G*VC80803B*B*	23,000	17,900	16	13	840	10491624
	CSCF3036N6D*+TXV	G*VC80804C*B*	23,000	17,900	16	13	830	10491632
	CSCF3036N6D*+TXV	G*VC80805C*B*	23,000	18,100	16	13	860	10491640

See Notes on Page 29.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
GSXC16 0241C* (Contd.)	CSCF3036N6D*+TXV	G*VC81005C*B*	23,000	18,100	16	13	860	10491648
	CSCF3036N6D*+TXV	G*VC960403BNA*	23,000	17,900	16	13	810	10491658
	CSCF3036N6D*+TXV	G*VC960603BNA*	23,000	17,900	16	13	820	10491668
	CSCF3036N6D*+TXV	G*VM970603BNA*	23,000	17,900	16	13	820	10491678
	CSCF3036N6D*+TXV	G*VC960803BNA*	23,000	17,900	16	13	820	10491688
	CSCF3036N6D*+TXV	G*VM970803BNA*	23,000	17,900	16	13	820	10491698
	CSCF3036N6D*+TXV	G*VC960804CNA*	23,000	17,900	16	13	810	10491706
	CSCF3036N6D*+TXV	G*VM970804CNA*	23,000	17,900	16	13	810	10491714
	CSCF3036N6D*+TXV	G*VC961005CNA*	23,000	17,900	16	13	820	10491722
	CSCF3036N6D*+TXV	G*VM971005CNA*	23,000	17,900	16	13	820	10491730
	CSCF3642N6D*+MBVC1200**-1A*+TXV		24,000	18,700	16.5	13.5	820	10491595
	CSCF3642N6D*+TXV	G*VC80603B*B*	24,000	18,700	16.5	13.5	810	10491605
	CSCF3642N6D*+TXV	G*VC80604B*B*	24,000	18,700	16.5	13.5	820	10491615
	CSCF3642N6D*+TXV	G*VC80803B*B*	24,000	18,700	16	13	840	10491625
	CSCF3642N6D*+TXV	G*VC80804C*B*	24,000	18,700	17	13.5	830	10491633
	CSCF3642N6D*+TXV	G*VC80805C*B*	24,000	19,200	17	13.5	870	10491641
	CSCF3642N6D*+TXV	G*VC81005C*B*	24,000	19,200	16	13	860	10491649
	CSCF3642N6D*+TXV	G*VC960403BNA*	24,000	18,700	16	13	810	10491659
	CSCF3642N6D*+TXV	G*VC960603BNA*	24,000	18,700	16	13	820	10491669
	CSCF3642N6D*+TXV	G*VM970603BNA*	24,000	18,700	16	13	820	10491679
	CSCF3642N6D*+TXV	G*VC960803BNA*	24,000	18,700	16	13	820	10491689
	CSCF3642N6D*+TXV	G*VM970803BNA*	24,000	18,700	16	13	820	10491699
	CSCF3642N6D*+TXV	G*VC960804CNA*	24,000	18,700	17	13.5	810	10491707
	CSCF3642N6D*+TXV	G*VM970804CNA*	24,000	18,700	17	13.5	810	10491715
	CSCF3642N6D*+TXV	G*VC961005CNA*	24,000	18,700	16.5	13.5	820	10491723
	CSCF3642N6D*+TXV	G*VM971005CNA*	24,000	18,700	16.5	13.5	820	10491731
GSXC16 0361C*	AVPTC29B14A*		34,000	25,100	15.5	12.5	1080	10491735
	AVPTC31C14A*		34,400	25,100	16	13	1130	10491737
	AVPTC37B14A*		34,000	25,100	15	12.5	1080	10491736
	AVPTC37C14A*		34,600	25,200	16	13	1130	10491738
	AVPTC37D14A*		35,000	26,900	16	13	1145	10491739
	AVPTC48C14A*		33,400	24,300	15	12.5	1010	10491740
	AVPTC49C14A*		34,400	26,100	16	12.5	1100	10491741
	AVPTC49D14A*		35,400	27,200	16	13	1200	10491742
	CA*F3137*6A*+EEP+TXV		34,000	25,100	14	12.2	1100	10491558
	CA*F3137*6A*+MBVC1200**-1A*+TXV		34,400	26,400	16	13	1150	10491743
	CA*F3137*6A*+TXV	G*VC80603B*B*	34,400	25,400	16	13	1100	10491768
	CA*F3137*6A*+TXV	G*VC80604B*B*	34,400	26,400	16	13	1100	10491779
	CA*F3137*6A*+TXV	G*VC80803B*B*	34,400	26,100	16	13	1100	10491790
	CA*F3137*6A*+TXV	G*VC960403BNA*	34,400	25,400	16	13	1080	10491855
	CA*F3137*6A*+TXV	G*VC960603BNA*	34,000	25,800	15.5	12.5	1140	10491866
	CA*F3137*6A*+TXV	G*VM970603BNA*	34,000	25,800	15.5	12.5	1140	10491877
	CA*F3137*6A*+TXV	G*VC960803BNA*	34,000	25,100	16	13	1110	10491888
	CA*F3137*6A*+TXV	G*VM970803BNA*	34,000	25,100	16	13	1110	10491899
	CA*F3636*6D*+MBVC1200**-1A*+TXV		34,000	25,800	15	12.5	1150	10491744
	CA*F3636*6D*+MBVC1600**-1A*+TXV		33,400	24,700	15	12.5	1175	10491754
	CA*F3636*6D*+TXV	G*VC80603B*B*	33,400	24,700	15	12.5	1100	10491769
	CA*F3636*6D*+TXV	G*VC80604B*B*	33,400	25,300	15	12.5	1100	10491780
	CA*F3636*6D*+TXV	G*VC80803B*B*	33,400	25,300	15	12.5	1100	10491791
	CA*F3636*6D*+TXV	G*VC80804C*B*	33,400	25,300	15	12.5	1100	10491801
	CA*F3636*6D*+TXV	G*VC80805C*B*	33,400	25,300	15	12.5	1100	10491815
	CA*F3636*6D*+TXV	G*VC80805D*B*	33,400	24,700	15.5	12.5	1100	10491829
	CA*F3636*6D*+TXV	G*VC81005C*B*	33,600	25,500	15.5	12.5	1150	10491841
	CA*F3636*6D*+TXV	G*VC960403BNA*	33,400	24,700	15	12.5	1080	10491856
	CA*F3636*6D*+TXV	G*VC960603BNA*	33,400	25,300	15	12.5	1140	10491867
	CA*F3636*6D*+TXV	G*VM970603BNA*	33,400	25,300	15	12.5	1140	10491878
	CA*F3636*6D*+TXV	G*VC960803BNA*	33,400	24,700	15	12.5	1110	10491889
	CA*F3636*6D*+TXV	G*VM970803BNA*	33,400	24,700	15	12.5	1110	10491900
	CA*F3636*6D*+TXV	G*VC960804CNA*	33,400	24,700	15.5	12.5	1130	10491910
	CA*F3636*6D*+TXV	G*VM970804CNA*	33,400	24,700	15.5	12.5	1130	10491924
	CA*F3636*6D*+TXV	G*VC961005CNA*	33,400	25,300	15.5	12.5	1120	10491938
	CA*F3636*6D*+TXV	G*VM971005CNA*	33,400	25,300	15.5	12.5	1120	10491952
	CA*F3636*6D*+TXV	G*VC961005DNA*	33,400	25,300	15.5	12.5	1120	10491966
	CA*F3636*6D*+TXV	G*VM971205DNA*	33,400	25,300	15.5	12.5	1160	10491978
	CA*F3636*6D*+TXV	G*VC961205DNA*	33,400	25,300	15.5	12.5	1160	10491990
	CA*F3642*6D*+MBVC1200**-1A*+TXV		34,000	25,800	16	12.5	1150	10491745
	CA*F3642*6D*+MBVC1600**-1A*+TXV		34,000	25,800	16	13	1175	10491755
	CA*F3642*6D*+TXV	G*VC80603B*B*	34,000	25,800	15.5	12.5	1100	10491770

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Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
GSXC16 0361C* (Contd.)	CA*F3642*6D*+TXV	G*VC80604B*B*	34,000	25,800	15.5	12.5	1100	10491781
	CA*F3642*6D*+TXV	G*VC80803B*B*	34,000	25,500	15.5	12.5	1100	10491792
	CA*F3642*6D*+TXV	G*VC80804C*B*	34,000	25,800	15.5	12.5	1100	10491802
	CA*F3642*6D*+TXV	G*VC80805C*B*	34,000	25,800	16	13	1100	10491816
	CA*F3642*6D*+TXV	G*VC80805D*B*	34,000	25,800	16	13	1100	10491830
	CA*F3642*6D*+TXV	G*VC81005C*B*	34,000	25,500	16	12.8	1150	10491842
	CA*F3642*6D*+TXV	G*VC960403BNA*	34,000	25,800	15.5	12.5	1080	10491857
	CA*F3642*6D*+TXV	G*VC960603BNA*	34,000	25,800	15.5	12.5	1140	10491868
	CA*F3642*6D*+TXV	G*VM970603BNA*	34,000	25,800	15.5	12.5	1140	10491879
	CA*F3642*6D*+TXV	G*VC960803BNA*	34,000	25,800	15.5	12.5	1110	10491890
	CA*F3642*6D*+TXV	G*VM970803BNA*	34,000	25,800	15.5	12.5	1110	10491901
	CA*F3642*6D*+TXV	G*VC960804CNA*	34,000	25,800	16	13	1130	10491911
	CA*F3642*6D*+TXV	G*VM970804CNA*	34,000	25,800	16	13	1130	10491925
	CA*F3642*6D*+TXV	G*VC961005CNA*	34,000	25,500	16	13	1120	10491939
	CA*F3642*6D*+TXV	G*VM971005CNA*	34,000	25,500	16	13	1120	10491953
	CA*F3642*6D*+TXV	G*VC961005DNA*	34,000	25,500	16	13	1120	10491967
	CA*F3642*6D*+TXV	G*VM971205DNA*	34,000	25,500	16	13	1160	10491979
	CA*F3642*6D*+TXV	G*VC961205DNA*	34,000	25,500	16	13	1160	10491991
	CA*F3743*6D*+EEP+TXV		34,000	25,100	14	12.2	1100	10491732
	CA*F3743*6D*+MBVC1200**-1A*+TXV		34,400	26,100	16	13	1150	10491746
	CA*F3743*6D*+MBVC1600**-1A*+TXV		34,000	25,100	16	13	1175	10491756
	CA*F3743*6D*+TXV	G*VC80603B*B*	34,400	25,400	16	13	1100	10491771
	CA*F3743*6D*+TXV	G*VC80604B*B*	34,400	26,100	16	13	1100	10491782
	CA*F3743*6D*+TXV	G*VC80803B*B*	34,400	26,100	16	13	1100	10491793
	CA*F3743*6D*+TXV	G*VC80804C*B*	34,400	26,100	16	13	1100	10491803
	CA*F3743*6D*+TXV	G*VC80805C*B*	34,400	26,100	16	13	1100	10491817
	CA*F3743*6D*+TXV	G*VC80805D*B*	34,000	25,100	16	13	1100	10491831
	CA*F3743*6D*+TXV	G*VC81005C*B*	34,400	26,100	16	13	1150	10491843
	CA*F3743*6D*+TXV	G*VC960403BNA*	34,000	25,100	15.5	12.5	1080	10491858
	CA*F3743*6D*+TXV	G*VC960603BNA*	34,000	25,500	16	13	1140	10491869
	CA*F3743*6D*+TXV	G*VM970603BNA*	34,000	25,500	16	13	1140	10491880
	CA*F3743*6D*+TXV	G*VC960803BNA*	34,000	25,100	15.5	12.5	1110	10491891
	CA*F3743*6D*+TXV	G*VM970803BNA*	34,000	25,100	15.5	12.5	1110	10491902
	CA*F3743*6D*+TXV	G*VC960804CNA*	34,000	25,100	16	13	1130	10491912
	CA*F3743*6D*+TXV	G*VM970804CNA*	34,000	25,100	16	13	1130	10491926
	CA*F3743*6D*+TXV	G*VC961005CNA*	34,400	26,100	16	13	1120	10491940
	CA*F3743*6D*+TXV	G*VM971005CNA*	34,400	26,100	16	13	1120	10491954
	CA*F3743*6D*+TXV	G*VC961005DNA*	34,400	26,100	16	13	1120	10491968
	CA*F3743*6D*+TXV	G*VM971205DNA*	34,400	26,100	16	13	1160	10491980
	CA*F3743*6D*+TXV	G*VC961205DNA*	34,400	26,100	16	13	1160	10491992
	CA*F4860*6D*+EEP+TXV		34,400	25,400	14	12.2	1150	10491733
	CA*F4860*6D*+MBVC1200**-1A*+TXV		34,400	26,100	16	13	1150	10491748
	CA*F4860*6D*+MBVC1600**-1A*+TXV		34,000	25,100	16	13	1175	10491758
	CA*F4860*6D*+TXV	G*VC80603B*B*	34,400	25,400	16	13	1100	10491773
	CA*F4860*6D*+TXV	G*VC80604B*B*	34,600	26,200	16	13	1100	10491784
	CA*F4860*6D*+TXV	G*VC80803B*B*	34,400	25,800	16	12.5	1100	10491795
	CA*F4860*6D*+TXV	G*VC80804C*B*	34,400	26,100	16	13	1100	10491805
	CA*F4860*6D*+TXV	G*VC80805C*B*	35,000	26,600	16	13	1100	10491819
	CA*F4860*6D*+TXV	G*VC80805D*B*	34,400	25,400	16	13	1100	10491833
	CA*F4860*6D*+TXV	G*VC81005C*B*	34,400	25,800	16	13	1150	10491845
	CA*F4860*6D*+TXV	G*VC960403BNA*	34,400	25,400	16	13	1080	10491860
	CA*F4860*6D*+TXV	G*VC960603BNA*	34,400	26,100	16	13	1140	10491871
	CA*F4860*6D*+TXV	G*VM970603BNA*	34,400	26,100	16	13	1140	10491882
	CA*F4860*6D*+TXV	G*VC960803BNA*	34,400	25,400	16	13	1110	10491893
	CA*F4860*6D*+TXV	G*VM970803BNA*	34,400	25,400	16	13	1110	10491904
	CA*F4860*6D*+TXV	G*VC960804CNA*	34,000	25,100	16	13	1130	10491914
	CA*F4860*6D*+TXV	G*VM970804CNA*	34,000	25,100	16	13	1130	10491928
	CA*F4860*6D*+TXV	G*VC961005CNA*	34,400	25,800	16	13	1120	10491942
	CA*F4860*6D*+TXV	G*VM971005CNA*	34,400	25,800	16	13	1120	10491956
	CA*F4860*6D*+TXV	G*VC961005DNA*	34,400	25,800	16	13	1120	10491970
	CA*F4860*6D*+TXV	G*VM971205DNA*	34,400	25,800	16	13	1160	10491982
	CA*F4860*6D*+TXV	G*VC961205DNA*	34,400	25,800	16	13	1160	10491994
	CA*F4961*6D*+EEP+TXV		34,800	26,400	14	12.2	1150	10491734
	CA*F4961*6D*+MBVC1200**-1A*+TXV		35,000	26,900	16	13	1150	10491749
	CA*F4961*6D*+MBVC1600**-1A*+TXV		35,000	26,900	16	13	1175	10491759
	CA*F4961*6D*+TXV	G*VC80603B*B*	35,000	26,900	16	13	1100	10491774
	CA*F4961*6D*+TXV	G*VC80604B*B*	35,000	26,900	16	13	1100	10491785
	CA*F4961*6D*+TXV	G*VC80803B*B*	35,000	26,900	16	13	1100	10491796

See Notes on Page 29.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
GSXC16 0361C* (Contd.)	CA*F4961*6D*+TXV	G*VC80804C*B*	35,000	26,900	16	13	1100	10491806
	CA*F4961*6D*+TXV	G*VC80805C*B*	35,400	27,200	16	13	1100	10491820
	CA*F4961*6D*+TXV	G*VC80805D*B*	35,000	26,900	16	13	1100	10491834
	CA*F4961*6D*+TXV	G*VC81005C*B*	35,400	27,200	16	13	1150	10491846
	CA*F4961*6D*+TXV	G*VC960403BNA*	35,000	26,900	16	13	1080	10491861
	CA*F4961*6D*+TXV	G*VC960603BNA*	35,000	26,900	16	13	1140	10491872
	CA*F4961*6D*+TXV	G*VM970603BNA*	35,000	26,900	16	13	1140	10491883
	CA*F4961*6D*+TXV	G*VC960803BNA*	35,000	26,900	16	13	1110	10491894
	CA*F4961*6D*+TXV	G*VM970803BNA*	35,000	26,900	16	13	1110	10491905
	CA*F4961*6D*+TXV	G*VC960804CNA*	35,000	26,900	16	13	1130	10491915
	CA*F4961*6D*+TXV	G*VM970804CNA*	35,000	26,900	16	13	1130	10491929
	CA*F4961*6D*+TXV	G*VC961005CNA*	35,000	26,900	16	13	1120	10491943
	CA*F4961*6D*+TXV	G*VM971005CNA*	35,000	26,900	16	13	1120	10491957
	CA*F4961*6D*+TXV	G*VC961005DNA*	35,400	27,200	16	13	1120	10491971
	CA*F4961*6D*+TXV	G*VM971205DNA*	35,400	27,200	16	13	1160	10491983
	CA*F4961*6D*+TXV	G*VC961205DNA*	35,400	27,200	16	13	1160	10491995
	CAPT3743*4A*	G*VC80603B*B*	34,400	25,400	16	12.5	1100	10491772
	CAPT3743*4A*	G*VC80604B*B*	34,400	26,100	16	12.5	1100	10491783
	CAPT3743*4A*	G*VC80803B*B*	34,400	26,100	16	12.5	1100	10491794
	CAPT3743*4A*	G*VC80804C*B*	34,400	26,100	16	12.5	1100	10491804
	CAPT3743*4A*	G*VC80805C*B*	34,400	26,100	16	13	1100	10491818
	CAPT3743*4A*	G*VC80805D*B*	34,000	25,100	16	12.5	1100	10491832
	CAPT3743*4A*	G*VC81005C*B*	34,400	26,100	16	13	1150	10491844
	CAPT3743*4A*	G*VC960403BNA*	34,000	25,100	15.5	12.5	1080	10491859
	CAPT3743*4A*	G*VC960603BNA*	34,000	25,500	15.5	12.5	1140	10491870
	CAPT3743*4A*	G*VM970603BNA*	34,000	25,500	15.5	12.5	1140	10491881
	CAPT3743*4A*	G*VC960803BNA*	34,000	25,100	15.5	12.5	1110	10491892
	CAPT3743*4A*	G*VM970803BNA*	34,000	25,100	15.5	12.5	1110	10491903
	CAPT3743*4A*	G*VC960804CNA*	34,000	25,100	16	12.8	1130	10491913
	CAPT3743*4A*	G*VM970804CNA*	34,000	25,100	16	12.8	1130	10491927
	CAPT3743*4A*	G*VC961005CNA*	34,400	26,100	16	12.5	1120	10491941
	CAPT3743*4A*	G*VM971005CNA*	34,400	26,100	16	12.5	1120	10491955
	CAPT3743*4A*	G*VC961005DNA*	34,400	26,100	16	12.5	1120	10491969
	CAPT3743*4A*	G*VM971205DNA*	34,400	26,100	16	12.5	1160	10491981
	CAPT3743*4A*	G*VC961205DNA*	34,400	26,100	16	12.5	1160	10491993
	CAPT3743*4A*+MBVC1200**-1A*		34,000	25,800	16	13	1150	10491747
	CAPT3743*4A*+MBVC1600**-1A*		34,000	25,100	16	13	1175	10491757
	CAPT4961*4A*	G*VC80603B*B*	35,000	26,900	16	13	1100	10491775
	CAPT4961*4A*	G*VC80604B*B*	35,000	26,900	16	13	1100	10491786
	CAPT4961*4A*	G*VC80803B*B*	35,000	26,900	16	13	1100	10491797
	CAPT4961*4A*	G*VC80804C*B*	35,000	26,900	16	13	1100	10491807
	CAPT4961*4A*	G*VC80805C*B*	35,000	26,900	16	13	1100	10491821
	CAPT4961*4A*	G*VC80805D*B*	35,000	26,900	16	13	1100	10491835
	CAPT4961*4A*	G*VC81005C*B*	35,000	26,900	16	13	1150	10491847
	CAPT4961*4A*	G*VC960403BNA*	35,000	26,900	16	12.5	1080	10491862
	CAPT4961*4A*	G*VC960603BNA*	35,000	26,900	16	13	1140	10491873
	CAPT4961*4A*	G*VM970603BNA*	35,000	26,900	16	13	1140	10491884
	CAPT4961*4A*	G*VC960803BNA*	34,600	26,600	16	12.5	1110	10491895
	CAPT4961*4A*	G*VM970803BNA*	34,600	26,600	16	12.5	1110	10491906
	CAPT4961*4A*	G*VC960804CNA*	35,000	26,900	16	13	1130	10491916
	CAPT4961*4A*	G*VM970804CNA*	35,000	26,900	16	13	1130	10491930
	CAPT4961*4A*	G*VC961005CNA*	35,000	26,900	16	13	1120	10491944
	CAPT4961*4A*	G*VM971005CNA*	35,000	26,900	16	13	1120	10491958
	CAPT4961*4A*	G*VC961005DNA*	35,000	26,900	16	13	1120	10491972
	CAPT4961*4A*	G*VM971205DNA*	35,000	26,900	16	13	1160	10491984
	CAPT4961*4A*	G*VC961205DNA*	35,000	26,900	16	13	1160	10491996
	CAPT4961*4A*+MBVC1200**-1A*		34,600	26,600	16	13	1150	10491750
	CAPT4961*4A*+MBVC1600**-1A*		35,000	26,900	16	13	1175	10491760
	CHPF3636B6C*+MBVC1200**-1A*+TXV		34,000	25,800	15.5	12.5	1150	10491751
	CHPF3636B6C*+TXV	G*VC80603B*B*	34,000	25,100	15.5	12.5	1100	10491776
	CHPF3636B6C*+TXV	G*VC80604B*B*	34,000	25,800	15.5	12.5	1100	10491787
	CHPF3636B6C*+TXV	G*VC80803B*B*	34,000	25,500	15.5	12.5	1100	10491798
	CHPF3636B6C*+TXV	G*VC960403BNA*	33,400	24,700	15	12.5	1080	10491863
	CHPF3636B6C*+TXV	G*VC960603BNA*	34,000	25,800	15	12.5	1140	10491874
	CHPF3636B6C*+TXV	G*VM970603BNA*	34,000	25,800	15	12.5	1140	10491885
	CHPF3636B6C*+TXV	G*VC960803BNA*	33,400	24,700	15.5	12.5	1110	10491896
	CHPF3636B6C*+TXV	G*VM970803BNA*	33,400	24,700	15.5	12.5	1110	10491907
	CHPF3642C6C*+MBVC1200**-1A*+TXV		34,000	25,800	15.5	12.5	1150	10491752

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Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
GSXC16 0361C* (Contd.)	CHPF3642C6C*+MBVC1600**-1A*+TXV		34,000	25,100	15.5	12.5	1175	10491761
	CHPF3642C6C*+TXV	G*VC80603B*B*	34,000	25,100	15.5	12.5	1100	10491777
	CHPF3642C6C*+TXV	G*VC80604B*B*	34,000	25,800	15.5	12.5	1100	10491788
	CHPF3642C6C*+TXV	G*VC80803B*B*	34,000	25,500	15.5	12.5	1100	10491799
	CHPF3642C6C*+TXV	G*VC80804C*B*	34,000	25,800	15.5	12.5	1100	10491808
	CHPF3642C6C*+TXV	G*VC80805C*B*	34,400	26,100	15.5	12.5	1100	10491822
	CHPF3642C6C*+TXV	G*VC81005C*B*	34,000	25,500	15.5	12.5	1150	10491848
	CHPF3642C6C*+TXV	G*VC960403BNA*	33,400	24,700	15.5	12.5	1080	10491864
	CHPF3642C6C*+TXV	G*VC960603BNA*	34,000	25,800	15	12.5	1140	10491875
	CHPF3642C6C*+TXV	G*VM970603BNA*	34,000	25,800	15	12.5	1140	10491886
	CHPF3642C6C*+TXV	G*VC960803BNA*	33,400	24,700	15.5	12.5	1110	10491897
	CHPF3642C6C*+TXV	G*VM970803BNA*	33,400	24,700	15.5	12.5	1110	10491908
	CHPF3642C6C*+TXV	G*VC960804CNA*	34,000	25,100	15.5	12.2	1130	10491917
	CHPF3642C6C*+TXV	G*VM970804CNA*	34,000	25,100	15.5	12.2	1130	10491931
	CHPF3642C6C*+TXV	G*VC961005CNA*	34,000	25,500	16	12.5	1120	10491945
	CHPF3642C6C*+TXV	G*VM971005CNA*	34,000	25,500	16	12.5	1120	10491959
	CHPF3642D6C*+MBVC1600**-1A*+TXV		34,000	25,100	16	13	1175	10491762
	CHPF3642D6C*+TXV	G*VC80804C*B*	34,000	25,800	15.5	12.5	1100	10491809
	CHPF3642D6C*+TXV	G*VC80805C*B*	34,400	26,100	15.5	12.5	1100	10491823
	CHPF3642D6C*+TXV	G*VC80805D*B*	33,400	24,700	15	12.5	1100	10491836
	CHPF3642D6C*+TXV	G*VC81005C*B*	33,400	25,000	15	12.5	1150	10491849
	CHPF3642D6C*+TXV	G*VC960804CNA*	34,000	25,100	15.5	12.5	1130	10491918
	CHPF3642D6C*+TXV	G*VM970804CNA*	34,000	25,100	15.5	12.5	1130	10491932
	CHPF3642D6C*+TXV	G*VC961005CNA*	34,000	25,500	16	13	1120	10491946
	CHPF3642D6C*+TXV	G*VM971005CNA*	34,000	25,500	16	13	1120	10491960
	CHPF3642D6C*+TXV	G*VC961005DNA*	34,000	25,500	16	12.5	1120	10491973
	CHPF3642D6C*+TXV	G*VM971205DNA*	34,400	25,800	16	12.8	1160	10491985
	CHPF3642D6C*+TXV	G*VC961205DNA*	34,400	25,800	16	12.8	1160	10491997
	CHPF3743C6B*+MBVC1200**-1A*+TXV		34,000	26,100	15.5	12.5	1150	10491753
	CHPF3743C6B*+MBVC1600**-1A*+TXV		34,000	25,500	16	13	1175	10491763
	CHPF3743C6B*+TXV	G*VC80603B*B*	34,400	25,800	16	13	1100	10491778
	CHPF3743C6B*+TXV	G*VC80604B*B*	34,600	26,600	16	13	1100	10491789
	CHPF3743C6B*+TXV	G*VC80803B*B*	34,400	26,100	16	13	1100	10491800
	CHPF3743C6B*+TXV	G*VC80804C*B*	34,400	26,400	15.5	12.5	1100	10491810
	CHPF3743C6B*+TXV	G*VC80805C*B*	34,600	26,600	16	13	1100	10491824
	CHPF3743C6B*+TXV	G*VC81005C*B*	34,400	26,100	16	13	1150	10491850
	CHPF3743C6B*+TXV	G*VC960403BNA*	34,000	25,500	16	12.8	1080	10491865
	CHPF3743C6B*+TXV	G*VC960603BNA*	34,400	26,100	16	13	1140	10491876
	CHPF3743C6B*+TXV	G*VM970603BNA*	34,400	26,100	16	13	1140	10491887
	CHPF3743C6B*+TXV	G*VC960803BNA*	34,000	25,500	15.5	12.5	1110	10491898
	CHPF3743C6B*+TXV	G*VM970803BNA*	34,000	25,500	15.5	12.5	1110	10491909
	CHPF3743C6B*+TXV	G*VC960804CNA*	34,400	25,800	16	13	1130	10491919
	CHPF3743C6B*+TXV	G*VM970804CNA*	34,400	25,800	16	13	1130	10491933
	CHPF3743C6B*+TXV	G*VC961005CNA*	34,400	26,100	16	13	1120	10491947
	CHPF3743C6B*+TXV	G*VM971005CNA*	34,400	26,100	16	13	1120	10491961
	CHPF3743D6B*+MBVC1600**-1A*+TXV		34,400	26,400	16	13	1175	10491764
	CHPF3743D6B*+TXV	G*VC80804C*B*	34,400	26,400	16	13	1100	10491811
	CHPF3743D6B*+TXV	G*VC80805C*B*	34,400	26,400	16	13	1100	10491825
	CHPF3743D6B*+TXV	G*VC80805D*B*	34,400	26,400	16	13	1100	10491837
	CHPF3743D6B*+TXV	G*VC81005C*B*	34,400	26,100	16	13	1150	10491851
	CHPF3743D6B*+TXV	G*VC960804CNA*	34,400	26,400	16	13	1130	10491920
	CHPF3743D6B*+TXV	G*VM970804CNA*	34,400	26,400	16	13	1130	10491934
	CHPF3743D6B*+TXV	G*VC961005CNA*	34,400	26,100	16	13	1120	10491948
	CHPF3743D6B*+TXV	G*VM971005CNA*	34,400	26,100	16	13	1120	10491962
	CHPF3743D6B*+TXV	G*VC961005DNA*	34,400	26,100	16	13	1120	10491974
	CHPF3743D6B*+TXV	G*VM971205DNA*	34,400	26,100	16	13	1160	10491986
	CHPF3743D6B*+TXV	G*VC961205DNA*	34,400	26,100	16	13	1160	10491998
	CHPF4860D6D*+MBVC1600**-1A*+TXV		34,600	25,600	16	13	1175	10491765
	CHPF4860D6D*+TXV	G*VC80804C*B*	35,000	26,600	16	13	1100	10491812
	CHPF4860D6D*+TXV	G*VC80805C*B*	35,000	26,600	16	13	1100	10491826
	CHPF4860D6D*+TXV	G*VC80805D*B*	34,600	25,600	16	13	1100	10491838
	CHPF4860D6D*+TXV	G*VC81005C*B*	35,000	26,200	16	13	1150	10491852
	CHPF4860D6D*+TXV	G*VC960804CNA*	35,000	25,900	16	13	1130	10491921
	CHPF4860D6D*+TXV	G*VM970804CNA*	35,000	25,900	16	13	1130	10491935
	CHPF4860D6D*+TXV	G*VC961005CNA*	35,000	26,200	16	13	1120	10491949
	CHPF4860D6D*+TXV	G*VM971005CNA*	35,000	26,200	16	13	1120	10491963
	CHPF4860D6D*+TXV	G*VC961005DNA*	35,000	26,200	16	13	1120	10491975
	CHPF4860D6D*+TXV	G*VM971205DNA*	35,000	26,200	16	13	1160	10491987

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Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
GSXC16 0361C* (Contd.)	CHPF4860D6D*+TXV	G*VC961205DNA*	35,000	26,200	16	13	1160	10491999
	CSCF3642N6D*+MBVC1600**-1A*+TXV		34,600	25,900	16	13	1175	10491766
	CSCF3642N6D*+TXV	G*VC80804C*B*	34,400	26,400	16	13	1100	10491813
	CSCF3642N6D*+TXV	G*VC80805C*B*	35,000	26,900	16	13	1100	10491827
	CSCF3642N6D*+TXV	G*VC80805D*B*	34,000	25,500	16	13	1100	10491839
	CSCF3642N6D*+TXV	G*VC81005C*B*	34,400	26,100	16	13	1150	10491853
	CSCF3642N6D*+TXV	G*VC960804CNA*	34,400	25,800	16	13	1130	10491922
	CSCF3642N6D*+TXV	G*VM970804CNA*	34,400	25,800	16	13	1130	10491936
	CSCF3642N6D*+TXV	G*VC961005CNA*	34,400	26,100	16	13	1120	10491950
	CSCF3642N6D*+TXV	G*VM971005CNA*	34,400	26,100	16	13	1120	10491964
	CSCF3642N6D*+TXV	G*VC961005DNA*	34,400	26,100	16	13	1120	10491976
	CSCF3642N6D*+TXV	G*VM971205DNA*	34,400	26,100	16	13	1160	10491988
	CSCF3642N6D*+TXV	G*VC961205DNA*	34,400	26,100	16	13	1160	10492000
	CSCF4860N6D*+MBVC1600**-1A*+TXV		35,000	26,200	16	13	1175	10491767
	CSCF4860N6D*+TXV	G*VC80804C*B*	35,000	26,900	16	13	1100	10491814
	CSCF4860N6D*+TXV	G*VC80805C*B*	35,000	26,900	16	13	1100	10491828
	CSCF4860N6D*+TXV	G*VC80805D*B*	35,000	26,200	16	13	1100	10491840
	CSCF4860N6D*+TXV	G*VC81005C*B*	35,000	26,600	16	13	1150	10491854
	CSCF4860N6D*+TXV	G*VC960804CNA*	35,000	26,200	16	13	1130	10491923
	CSCF4860N6D*+TXV	G*VM970804CNA*	35,000	26,200	16	13	1130	10491937
	CSCF4860N6D*+TXV	G*VC961005CNA*	35,000	26,600	16	13	1120	10491951
	CSCF4860N6D*+TXV	G*VM971005CNA*	35,000	26,600	16	13	1120	10491965
	CSCF4860N6D*+TXV	G*VC961005DNA*	35,000	26,600	16	13	1120	10491977
	CSCF4860N6D*+TXV	G*VM971205DNA*	35,000	26,600	16	13	1160	10491989
	CSCF4860N6D*+TXV	G*VC961205DNA*	35,000	26,600	16	13	1160	10492001
GSXC16 0481C*	AVPTC48C14A*		46,000	32,600	15	12.5	1440	10492005
	AVPTC49C14A*		46,000	32,600	16	12.5	1420	10492006
	AVPTC49D14A*		47,500	34,200	16	13	1460	10492007
	AVPTC59C14A*		46,500	33,000	16	12.5	1420	10492008
	AVPTC59D14A*		47,000	34,300	16	12.8	1510	10492009
	AVPTC61D14A*		47,500	34,200	16	13	1460	10492010
	CA*F4860*6D*+EEP+TXV		46,500	33,000	14.5	12.2	1400	10492002
	CA*F4860*6D*+MBVC1600**-1A*+TXV		47,000	34,300	16	12.5	1500	10492013
	CA*F4860*6D*+MBVC2000**-1A*+TXV		47,000	34,300	16	13	1570	10492018
	CA*F4860*6D*+TXV	G*VC80604B*B*	46,000	32,600	15.5	12.5	1400	10492023
	CA*F4860*6D*+TXV	G*VC80804C*B*	46,500	33,400	15.5	12.5	1480	10492028
	CA*F4860*6D*+TXV	G*VC80805C*B*	46,500	33,000	16	12.5	1410	10492033
	CA*F4860*6D*+TXV	G*VC80805D*B*	46,500	33,400	16	12.5	1450	10492038
	CA*F4860*6D*+TXV	G*VC81005C*B*	46,500	33,400	15.5	12.5	1450	10492043
	CA*F4860*6D*+TXV	G*VC960804CNA*	46,500	33,400	16	12.5	1400	10492048
	CA*F4860*6D*+TXV	G*VM970804CNA*	46,500	33,400	16	12.5	1400	10492053
	CA*F4860*6D*+TXV	G*VC961005CNA*	46,500	33,400	15.5	12.5	1440	10492058
	CA*F4860*6D*+TXV	G*VM971005CNA*	46,500	33,400	15.5	12.5	1440	10492063
	CA*F4860*6D*+TXV	G*VC961005DNA*	46,500	33,400	15.5	12.5	1410	10492068
	CA*F4860*6D*+TXV	G*VC961205DNA*	46,500	33,400	16	12.5	1460	10492073
	CA*F4860*6D*+TXV	G*VM971205DNA*	46,500	33,400	16	12.5	1460	10492078
	CA*F4961*6D*+EEP+TXV		48,000	34,000	15	12.5	1400	10491559
	CA*F4961*6D*+MBVC1600**-1A*+TXV		48,500	35,800	16	13	1500	10492011
	CA*F4961*6D*+MBVC2000**-1A*+TXV		48,000	35,500	17	13	1570	10492016
	CA*F4961*6D*+TXV	G*VC80604B*B*	47,500	33,700	16	12.5	1400	10492021
	CA*F4961*6D*+TXV	G*VC80804C*B*	48,500	35,400	16	13	1480	10492026
	CA*F4961*6D*+TXV	G*VC80805C*B*	48,000	34,500	16	13	1410	10492031
	CA*F4961*6D*+TXV	G*VC80805D*B*	48,000	35,000	16	13	1450	10492036
	CA*F4961*6D*+TXV	G*VC81005C*B*	48,000	35,000	16	13	1450	10492041
	CA*F4961*6D*+TXV	G*VC960804CNA*	48,000	35,000	16	13	1400	10492046
	CA*F4961*6D*+TXV	G*VM970804CNA*	48,000	35,000	16	13	1400	10492051
	CA*F4961*6D*+TXV	G*VC961005CNA*	48,000	35,000	16	13	1440	10492056
	CA*F4961*6D*+TXV	G*VM971005CNA*	48,000	35,000	16	13	1440	10492061
	CA*F4961*6D*+TXV	G*VC961005DNA*	48,000	35,000	16	13	1410	10492066
	CA*F4961*6D*+TXV	G*VC961205DNA*	48,000	35,000	16	13	1460	10492071
	CA*F4961*6D*+TXV	G*VM971205DNA*	48,000	35,000	16	13	1460	10492076
	CAPT4961*4A*	G*VC80604B*B*	47,500	33,700	16	12.5	1400	10492022
	CAPT4961*4A*	G*VC80804C*B*	48,500	34,900	16	12.5	1480	10492027
	CAPT4961*4A*	G*VC80805C*B*	47,500	34,200	16	13	1410	10492032
	CAPT4961*4A*	G*VC80805D*B*	48,000	35,000	16	13	1450	10492037
	CAPT4961*4A*	G*VC81005C*B*	47,500	34,600	16	13	1450	10492042
	CAPT4961*4A*	G*VC960804CNA*	47,500	34,600	16	13	1400	10492047
	CAPT4961*4A*	G*VM970804CNA*	47,500	34,600	16	13	1400	10492052

See Notes on Page 29.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
GSXC16 0481C* (Contd.)	CAPT4961*4A*	G*VC961005CNA*	48,000	35,000	16	12.5	1440	10492057
	CAPT4961*4A*	G*VM971005CNA*	48,000	35,000	16	12.5	1440	10492062
	CAPT4961*4A*	G*VC961005DNA*	48,000	35,000	16	12.5	1410	10492067
	CAPT4961*4A*	G*VC961205DNA*	48,000	35,000	16	12.5	1460	10492072
	CAPT4961*4A*	G*VM971205DNA*	48,000	35,000	16	12.5	1460	10492077
	CAPT4961*4A*+MBVC1600**-1A*		48,000	35,500	16	13	1500	10492012
	CAPT4961*4A*+MBVC2000**-1A*		47,500	35,100	16.5	13	1570	10492017
	CHPF4860D6D*+EEP+TXV		46,500	32,500	14.5	12.2	1400	10492003
	CHPF4860D6D*+MBVC1600**-1A*+TXV		47,000	34,300	16	12.5	1500	10492014
	CHPF4860D6D*+MBVC2000**-1A*+TXV		47,500	34,600	16	13	1570	10492019
	CHPF4860D6D*+TXV	G*VC80604B*B*	46,500	33,000	16	12.5	1400	10492024
	CHPF4860D6D*+TXV	G*VC80804C*B*	47,000	34,300	16	13	1480	10492029
	CHPF4860D6D*+TXV	G*VC80805C*B*	46,500	33,000	16	13	1410	10492034
	CHPF4860D6D*+TXV	G*VC80805D*B*	47,000	33,800	16	13	1450	10492039
	CHPF4860D6D*+TXV	G*VC81005C*B*	47,000	33,800	16	13	1450	10492044
	CHPF4860D6D*+TXV	G*VC960804CNA*	46,500	33,400	16	13	1400	10492049
	CHPF4860D6D*+TXV	G*VM970804CNA*	46,500	33,400	16	13	1400	10492054
	CHPF4860D6D*+TXV	G*VC961005CNA*	47,000	33,800	16	13	1440	10492059
	CHPF4860D6D*+TXV	G*VM971005CNA*	47,000	33,800	16	13	1440	10492064
	CHPF4860D6D*+TXV	G*VC961005DNA*	47,000	33,800	16	13	1410	10492069
	CHPF4860D6D*+TXV	G*VC961205DNA*	47,000	34,300	16	13	1460	10492074
	CHPF4860D6D*+TXV	G*VM971205DNA*	47,000	34,300	16	13	1460	10492079
	CSCF4860N6D*+EEP+TXV		47,500	33,700	15	12.5	1400	10492004
	CSCF4860N6D*+MBVC1600**-1A*+TXV		47,500	35,100	16	13	1500	10492015
	CSCF4860N6D*+MBVC2000**-1A*+TXV		48,500	35,800	16	13	1570	10492020
	CSCF4860N6D*+TXV	G*VC80604B*B*	47,500	33,700	16	12.5	1400	10492025
	CSCF4860N6D*+TXV	G*VC80804C*B*	47,000	34,300	16	13	1480	10492030
	CSCF4860N6D*+TXV	G*VC80805C*B*	48,000	34,500	16	13	1410	10492035
	CSCF4860N6D*+TXV	G*VC80805D*B*	47,000	34,300	16	13	1450	10492040
	CSCF4860N6D*+TXV	G*VC81005C*B*	47,000	34,300	16	13	1450	10492045
	CSCF4860N6D*+TXV	G*VC960804CNA*	48,000	35,000	16	13	1400	10492050
	CSCF4860N6D*+TXV	G*VM970804CNA*	48,000	35,000	16	13	1400	10492055
	CSCF4860N6D*+TXV	G*VC961005CNA*	47,000	34,300	16	13	1440	10492060
	CSCF4860N6D*+TXV	G*VM971005CNA*	47,000	34,300	16	13	1440	10492065
	CSCF4860N6D*+TXV	G*VC961005DNA*	48,000	35,000	16	13	1410	10492070
	CSCF4860N6D*+TXV	G*VC961205DNA*	48,000	35,000	16	13	1460	10492075
	CSCF4860N6D*+TXV	G*VM971205DNA*	48,000	35,000	16	13	1460	10492080
GSXC16 0601C*	AVPTC61D14A*		56,500	40,600	16.5	13	1660	10510246
	CA*F4860*6D*+EEP+TXV		55,500	40,000	14.5	11.7	1480	10510243
	CA*F4860*6D*+MBVC2000**-1A*+TXV		56,000	40,400	16	12	1720	10510249
	CA*F4860*6D*+TXV	G*VC961005CNA*	55000	39,600	16	12	1550	10510254
	CA*F4860*6D*+TXV	G*VC961205DNA*	54000	38,800	15.5	11.7	1600	10510259
	CA*F4860*6D*+TXV	G*VM971005CNA*	55000	39,600	16	12	1550	10510264
	CA*F4860*6D*+TXV	G*VM971205DNA*	54000	38,800	15.5	11.7	1600	10510269
	CA*F4860*6D*+TXV	G*VC81005C*B*	54500	39,200	15.5	11.7	1600	10510274
	CA*F4860*6D*+TXV	G*VC961005DNA*	54000	38,800	15.5	12	1610	10510279
	CA*F4860*6D*+TXV	G*VC80805C*B*	54500	39,200	15.5	11.7	1630	10510284
	CA*F4860*6D*+TXV	G*VC80805D*B*	55000	39,600	15.5	12	1630	10510289
	CA*F4961*6D*+EEP+TXV		56,500	40,600	15	12	1480	10510213
	CA*F4961*6D*+MBVC2000**-1A*+TXV		58,000	41,800	17	13	1720	10510247
	CA*F4961*6D*+TXV	G*VC961005CNA*	55000	39,600	16	12.5	1550	10510252
	CA*F4961*6D*+TXV	G*VC961205DNA*	55000	39,600	16	12.5	1600	10510257
	CA*F4961*6D*+TXV	G*VM971005CNA*	55000	39,600	16	12.5	1550	10510262
	CA*F4961*6D*+TXV	G*VM971205DNA*	55000	39,600	16	12.5	1600	10510267
	CA*F4961*6D*+TXV	G*VC81005C*B*	56500	40,600	16	12	1600	10510272
	CA*F4961*6D*+TXV	G*VC961005DNA*	54500	39,200	16	12.5	1610	10510277
	CA*F4961*6D*+TXV	G*VC80805C*B*	56000	40,400	16	12.5	1630	10510282
	CA*F4961*6D*+TXV	G*VC80805D*B*	56000	40,400	16	12.5	1630	10510287
	CAPT4961*4A*	G*VC961005CNA*	55000	39,600	16	12.5	1550	10510253
	CAPT4961*4A*	G*VC961205DNA*	55000	39,600	16	12.5	1600	10510258
	CAPT4961*4A*	G*VM971005CNA*	55000	39,600	16	12.5	1550	10510263
	CAPT4961*4A*	G*VM971205DNA*	55000	39,600	16	12.5	1600	10510268
	CAPT4961*4A*	G*VC81005C*B*	56000	40,400	16	12	1600	10510273
	CAPT4961*4A*	G*VC961005DNA*	54500	39,200	16	12.5	1610	10510278
	CAPT4961*4A*	G*VC80805C*B*	56000	40,400	16	12	1630	10510283
	CAPT4961*4A*	G*VC80805D*B*	55500	40,000	16	12.5	1630	10510288

See Notes on Page 29.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
GSXC16 0601C* (Contd.)	CAPT4961*4A*+MBVC2000**-1A*		58,000	41,800	17	12.5	1720	10510248
	CHPF4860D6D*+EEP+TXV		55,500	40,000	14.5	11.7	1480	10510244
	CHPF4860D6D*+MBVC2000**-1A*+TXV		56,000	40,400	16	12.5	1720	10510250
	CHPF4860D6D*+TXV	G*VC961005CNA*	55000	39,600	16	12.5	1550	10510255
	CHPF4860D6D*+TXV	G*VC961205DNA*	55000	39,600	16	12.5	1600	10510260
	CHPF4860D6D*+TXV	G*VM971005CNA*	55000	39,600	16	12.5	1550	10510265
	CHPF4860D6D*+TXV	G*VM971205DNA*	55000	39,600	16	12.5	1600	10510270
	CHPF4860D6D*+TXV	G*VC81005C*B*	56500	40,600	15.5	12	1600	10510275
	CHPF4860D6D*+TXV	G*VC961005DNA*	54500	39,200	16	12.5	1610	10510280
	CHPF4860D6D*+TXV	G*VC80805C*B*	55500	40,000	16	12.5	1630	10510285
	CHPF4860D6D*+TXV	G*VC80805D*B*	55500	40,000	16	12	1630	10510290
	CSCF4860N6D*+EEP+TXV		55,500	40,000	15	12	1480	10510245
	CSCF4860N6D*+MBVC2000**-1A*+TXV		57,000	41,000	16	12.5	1720	10510251
	CSCF4860N6D*+TXV	G*VC961005CNA*	55000	39,600	16	12.5	1550	10510256
	CSCF4860N6D*+TXV	G*VC961205DNA*	54500	39,200	16	12.5	1600	10510261
	CSCF4860N6D*+TXV	G*VM971005CNA*	55000	39,600	16	12.5	1550	10510266
	CSCF4860N6D*+TXV	G*VM971205DNA*	54500	39,200	16	12.5	1600	10510271
	CSCF4860N6D*+TXV	G*VC81005C*B*	56000	40,400	15.5	12	1600	10510276
	CSCF4860N6D*+TXV	G*VC961005DNA*	54500	39,200	16	12.5	1610	10510281
	CSCF4860N6D*+TXV	G*VC80805C*B*	55000	39,600	16	12.5	1630	10510286
	CSCF4860N6D*+TXV	G*VC80805D*B*	55500	40,000	16	12.5	1630	10510291

[1] BTU/h

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

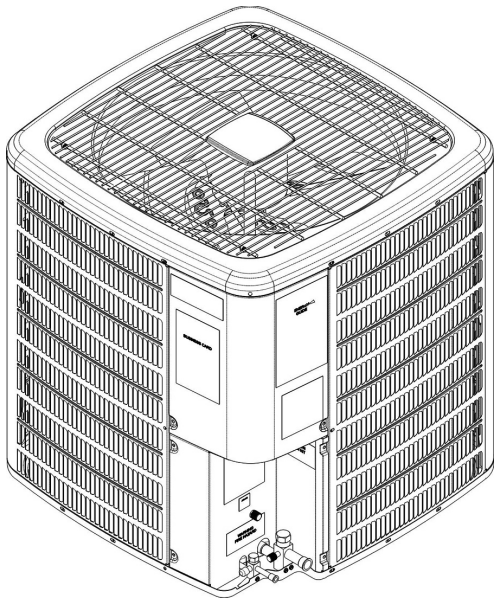
[3] Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

Notes

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

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

MODEL	DIMENSIONS		
	W"	D"	H"
GSXC160241C*	29¼	29¼	32½
GSXC160361C*	35¾	35¾	36½
GSXC160481C*	35¾	35¾	37
GSXC160601C*	35¾	35¾	42¼



SPECIAL CHARACTERISTICS:

6S = 6SIGMA CC = CRITICAL CHARACTERISTIC SC = SIGNIFICANT CHARACTERISTIC

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

CONFIDENTIAL PROPERTY OF THE GOODMAN MANUFACTURING COMPANY, L.P. NOT TO BE DISCLOSED TO OTHERS, COPIED, OR USED FOR ANY PURPOSE EXCEPT AS AUTHORIZED IN WRITING. MUST BE RETURNED UPON DEMAND, ON COMPLETION OF ORDER, OR OTHER PURPOSE FOR WHICH IT WAS LENT.

Goodman Manufacturing Co., LP

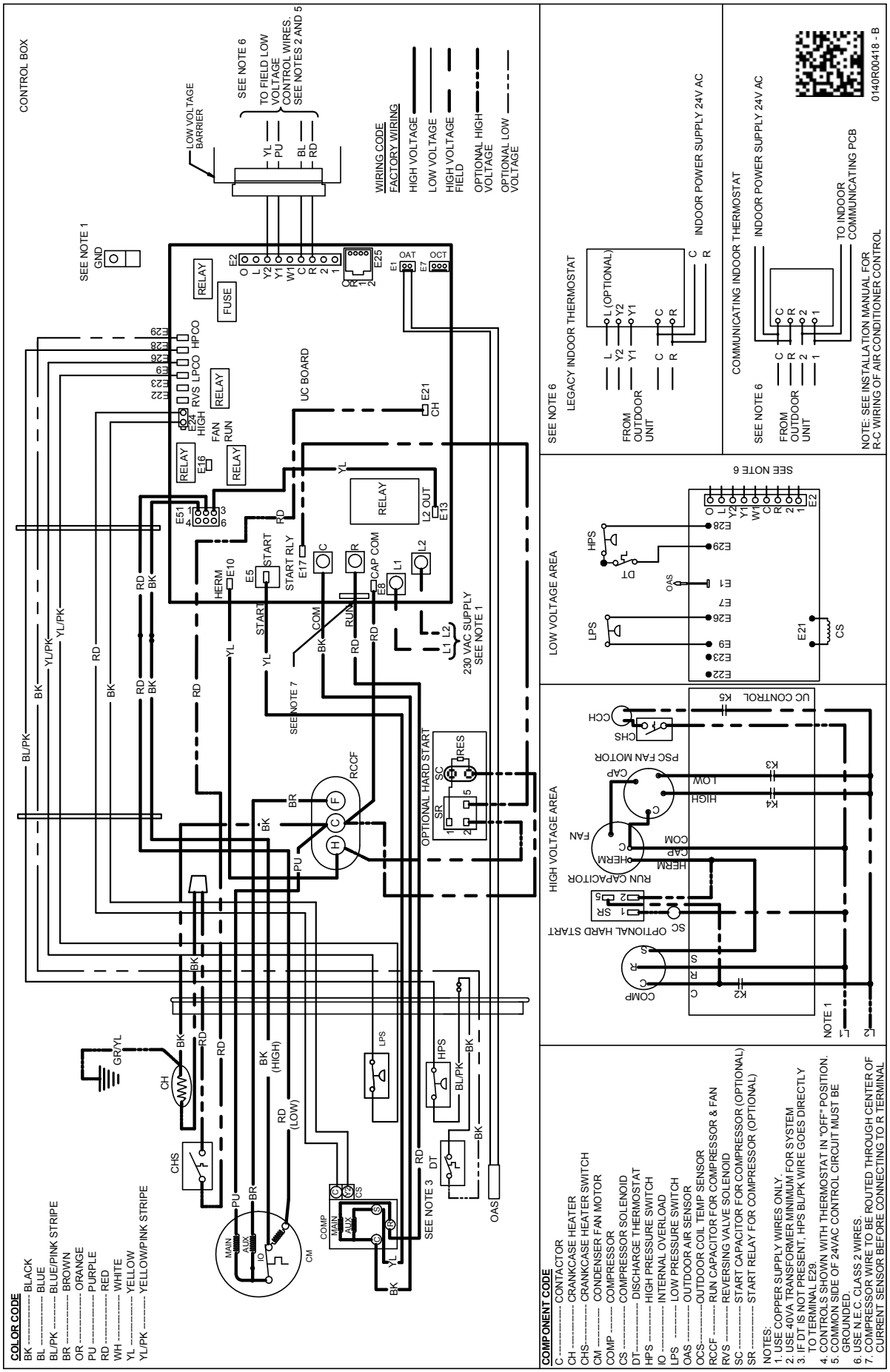
DRAWING TO BE INTERPRETED IN ACCORDANCE WITH ASME Y14.100

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

TOLERANCES: ANGLES ± 1.5° .X : ± .1 .XX : ± .03 .XXX : ± .015 HOLE Ø : ± .005 TUBE CUT LG: ± .063

GSXC16

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



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

WARNING

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

MODEL	DESCRIPTION	GSXC16 024**	GSXC16 036**	GSXC16 048**	GSXC16 060**
ABK-20	Anchor Bracket Kit^	X	X	X	X
ASC-01	Anti-Short Cycle Kit	X	X	X	X
B1141643[1]	24V Transformer	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X	
CSR-U-2	Hard-start Kit		X		
CSR-U-3	Hard-start Kit				X
FSK01A[2]	Freeze Protection Kit	X	X	X	X
LSK02A	Liquid Line Solenoid Valve	X	X	X	X
OT18-60A[3]	Outdoor Thermostat/Lockout Thermostat	X	X	X	X
TX2N4	TXV Kit	X			
TX2N4A	TXV Kit	X			
TX3N4[4]	TXV Kit		X		
TX5N4	TXV Kit			X	X

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

[1] This component is included in the CTK01AA communicating thermostat kit.

[2] Installed on indoor coil

[3] Available in 24V legacy mode only. This feature is integrated in the communicating mode.

Note: Maximum number of installed accessories at the same time is limited by the size of the unit's control box.

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DSXC16

PRODUCTION OF DSXC160241, DSXC160361, DSXC160481 AND DSXC160601 CEASED ON OCTOBER 30, 2017, WHEN THOSE MODELS WERE REPLACED BY GSXC160241, GSXC160361, GSXC160481 AND GSXC160601. SPECIFICATION SHEETS FOR DSXC16 UNITS WILL CONTINUE TO BE AVAILABLE AT WWW.GOODMANMFG.COM UNTIL JANUARY 1, 2018. AFTER THIS TIME THEY WILL BE AVAILABLE UPON REQUEST.

Goodman
Air Conditioning & Heating

DSXC16

Cooling Capacity : 24,000 - 60,000 BTU/h

High-Efficiency Split System Air Conditioner Up to 16 SEER

Contents

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Accessories.....31

ComfortNet™

ASK ABOUT ENERGY STAR

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

Standard Features

- Two-Stage Copeland® UltraTech™ scroll compressor
- High-density foam compressor sound blanket
- ComfortNet™ Communications System compatible
- Expanded ComfortAlert™ diagnostics
- 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
- High- and low-pressure switches
- Factory-installed filter drier
- Coil and ambient temperature sensors
- Two-speed, quiet condenser fan motor
- AHRI Certified; ETL Listed

Cabinet Features

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

LIFETIME COMPRESSOR LIMITED WARRANTY* | 10 YEAR UNIT REPLACEMENT LIMITED WARRANTY* | 10 YEAR PARTS LIMITED WARRANTY*

Intertek

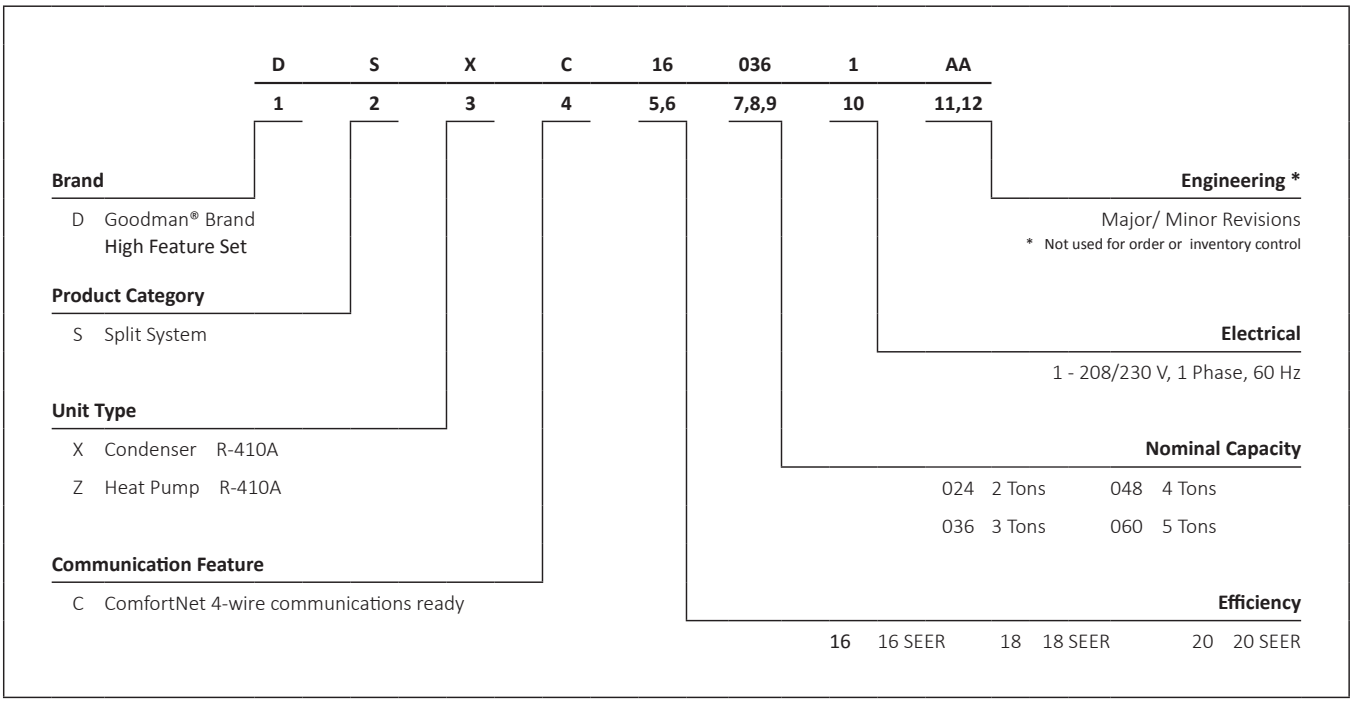
AHRI CERTIFIED

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV GL = ISO 9001 =

COMPANY WITH ENVIRONMENTAL SYSTEM CERTIFIED BY DNV GL = ISO 14001 =

BBB ACCREDITED BUSINESS

* 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.


D S X C 16 036 1 AA
1 2 3 4 5,6 7,8,9 10 11,12
Brand
D Goodman® Brand High Feature Set
Product Category
S Split System
Unit Type
X Condenser R-410A
Z Heat Pump R-410A
Communication Feature
C ComfortNet 4-wire communications ready
Engineering *
Major/ Minor Revisions
* Not used for order or inventory control
Electrical
1 - 208/230 V, 1 Phase, 60 Hz
Nominal Capacity
024 2 Tons
036 3 Tons
048 4 Tons
060 5 Tons
Efficiency
16 16 SEER
18 18 SEER
20 20 SEER

	DSXC16 0241AA/B	DSXC16 0241AC	DSXC16 0241AF	DSXC16 0361AA/B	DSXC16 0361AC	DSXC16 0481B*	DSXC16 0601B*
COOLING CAPACITY							
Nominal Cooling (BTU/h)	24,000	24,000	24,000	36,000	36,000	48,000	60,000
Decibels	71	71	71	70.4/70.9	70.4/70.9	74	75
COMPRESSOR							
RLA	10.3	11.7	11.7	16.7	15.3	21.2	28.8
LRA	52.0	58.0	58.3	82.0	83.0	104.0	152.9
CONDENSER FAN MOTOR							
Horsepower (RPM)	1/6	1/6	1/6	1/6	1/6	1/6	1/6
FLA	1.1	1.1	1.1	0.9	0.9	1.2	1.0
REFRIGERATION SYSTEM							
Refrigerant Line Size[1]							
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	¾"	¾"	¾"	⅞"	⅞"	1⅛"	1⅛"
Refrigerant Connection Size							
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	¾"	¾"	¾"	¾"	¾"	⅞"	⅞"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	97	97	62	107	107	124	197
ELECTRICAL DATA							
Voltage-Hz	208/230-60	208/230-60	208/230-60	208/230-60	208/230-60	208/230-60	208/230-60
Minimum Circuit Ampacity [2]	14.0	15.7	15.7	21.8	20.0	27.7	37.2
Max. Overcurrent Protection [3]	20	20	25	35	35	45	60
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253	197/253
Power Supply	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"
EQUIPMENT WEIGHT (LBS)	181	181	181	184	184	219	279
SHIP WEIGHT (LBS)	198	198	198	202	202	241	301
ENERGY STAR® CERTIFIED	ENERGY STAR	ENERGY STAR	ENERGY STAR	ENERGY STAR	ENERGY STAR	ENERGY STAR	NO

ENERGY STAR NOTES

- Proper sizing and installation of equipment is critical to achieving optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit www.energystar.gov.
- The www.energystar.gov website provides up-to-date system combinations certified to meet ENERGY STAR requirements. See Pages 24-25 for all ENERGY STAR certified combinations as of this document's revision date.

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

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

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

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply ⅞" to 1⅛" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of ⅜" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
- Installation of these units requires the specified TXV Kit to be installed on the indoor coil. THE SPECIFIED TXV IS DETERMINED BY THE OUTDOOR UNIT, NOT THE INDOOR COIL.

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	675	MBh	18.0	18.7	20.4	-	17.6	18.2	20.0	-	17.2	17.8	19.5	-	16.7	17.4	19.0	-	15.9	16.5	18.1	-	14.7	15.3	16.7	-
		S/T	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.80	0.66	0.46	-	0.82	0.69	0.48	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
		ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	1.10	1.12	1.16	-	1.19	1.21	1.25	-	1.26	1.29	1.34	-	1.33	1.37	1.41	-	1.39	1.43	1.48	-	1.44	1.48	1.53	-
		Amps	4.5	4.6	4.7	-	4.8	4.9	5.1	-	5.2	5.3	5.5	-	5.6	5.7	5.9	-	5.9	6.1	6.3	-	6.3	6.4	6.6	-
		HI PR	228	245	248	-	258	277	281	-	293	315	319	-	334	359	364	-	375	404	409	-	420	452	458	-
		Lo PR	122	125	137	-	125	129	141	-	129	133	146	-	133	137	150	-	135	140	153	-	139	143	156	-
	600	MBh	17.5	18.1	19.8	-	17.1	17.7	19.4	-	16.7	17.3	18.9	-	16.3	16.8	18.5	-	15.4	16.0	17.5	-	14.3	14.8	16.2	-
		S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
		ΔT	19	17	13	-	19	17	13	-	19	17	13	-	20	17	13	-	19	17	13	-	18	16	12	-
		kW	1.09	1.11	1.15	-	1.18	1.20	1.24	-	1.25	1.28	1.33	-	1.32	1.35	1.40	-	1.38	1.41	1.46	-	1.43	1.47	1.52	-
		Amps	4.4	4.5	4.7	-	4.8	4.9	5.0	-	5.2	5.3	5.5	-	5.5	5.7	5.8	-	5.9	6.0	6.2	-	6.2	6.4	6.6	-
		HI PR	226	243	246	-	255	274	278	-	290	312	316	-	330	355	360	-	372	400	405	-	416	447	454	-
		Lo PR	120	124	136	-	124	128	140	-	128	132	144	-	132	136	148	-	134	138	151	-	137	142	155	-
	525	MBh	16.1	16.7	18.3	-	15.8	16.3	17.9	-	15.4	15.9	17.5	-	15.0	15.6	17.0	-	14.3	14.8	16.2	-	13.2	13.7	15.0	-
		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	0.65	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	1.08	1.10	1.14	-	1.17	1.19	1.23	-	1.24	1.27	1.31	-	1.31	1.34	1.39	-	1.37	1.40	1.45	-	1.42	1.45	1.50	-
		Amps	4.4	4.5	4.6	-	4.7	4.8	5.0	-	5.1	5.3	5.4	-	5.5	5.6	5.8	-	5.8	6.0	6.2	-	6.2	6.3	6.5	-
		HI PR	223	240	244	-	252	271	275	-	287	309	313	-	327	352	357	-	368	396	401	-	412	443	449	-
		Lo PR	119	123	134	-	123	127	138	-	127	131	143	-	130	134	147	-	133	137	150	-	136	140	153	-
75	675	MBh	18.3	18.8	20.4	21.9	17.9	18.4	19.9	21.4	17.5	18.0	19.4	20.9	17.0	**17.5**	19.0	20.4	16.2	16.7	18.0	19.3	15.0	15.4	16.7	17.9
		S/T	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	**0.84**	0.63	0.41	0.97	0.87	0.66	0.42	0.98	0.87	0.66	0.43
		ΔT	21	20	16	11	21	20	16	11	22	20	16	11	22	**20**	16	11	21	20	16	11	20	18	15	10
		kW	1.10	1.12	1.16	1.20	1.19	1.21	1.25	1.30	1.26	1.29	1.34	1.38	1.33	**1.37**	1.41	1.46	1.39	1.43	1.48	1.53	1.44	1.48	1.53	1.58
		Amps	4.5	4.6	4.7	4.9	4.8	4.9	5.1	5.3	5.2	5.3	5.5	5.7	5.6	**5.7**	5.9	6.1	5.9	6.1	6.3	6.5	6.3	6.4	6.6	6.9
		HI PR	228	245	248	254	258	277	281	287	293	315	319	326	334	**359**	364	372	375	404	409	418	420	452	458	468
		Lo PR	122	125	137	146	125	129	141	150	129	133	146	155	133	**137**	150	159	135	140	153	162	139	143	156	166
	600	MBh	17.8	18.3	19.8	21.3	17.4	17.9	19.3	20.8	16.9	17.4	18.9	20.3	16.5	**17.0**	18.4	19.8	15.7	16.2	17.5	18.8	14.5	15.0	16.2	17.4
		S/T	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.38	0.89	**0.80**	0.60	0.39	0.92	0.83	0.63	0.40	0.93	0.83	0.63	0.41
		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	1.09	1.11	1.15	1.19	1.18	1.20	1.24	1.29	1.25	1.28	1.33	1.37	1.32	**1.35**	1.40	1.45	1.38	1.41	1.46	1.51	1.43	1.47	1.52	1.57
		Amps	4.4	4.5	4.7	4.8	4.8	4.9	5.0	5.2	5.2	5.3	5.5	5.7	5.5	**5.7**	5.8	6.1	5.9	6.0	6.2	6.4	6.2	6.4	6.6	6.8
		HI PR	226	243	246	251	255	274	278	284	290	312	316	323	330	**355**	360	368	372	400	405	414	416	447	454	464
		Lo PR	120	124	136	144	124	128	140	149	128	132	144	154	132	**136**	148	158	134	138	151	161	137	142	155	165
	525	MBh	16.4	16.9	18.3	19.6	16.0	16.5	17.9	19.2	15.6	16.1	17.4	18.7	15.3	**15.7**	17.0	18.2	14.5	14.9	16.2	17.3	13.4	13.8	15.0	16.1
		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	1.08	1.10	1.14	1.18	1.17	1.19	1.23	1.27	1.24	1.27	1.31	1.36	1.31	**1.34**	1.39	1.44	1.37	1.40	1.45	1.50	1.42	1.45	1.50	1.56
		Amps	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.3	5.4	5.6	5.5	**5.6**	5.8	6.0	5.8	6.0	6.2	6.4	6.2	6.3	6.5	6.8
		HI PR	223	240	244	249	252	271	275	281	287	309	313	320	327	**352**	357	364	368	396	401	410	412	443	449	459
		Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	**134**	147	156	133	137	150	159	136	140	153	163

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	675	MBh	18.6	19.0	20.3	21.7	18.2	18.6	19.9	21.2	17.8	18.1	19.4	20.7	17.3	17.7	18.9	20.2	16.5	16.8	18.0	19.2	15.2	15.6	16.6	17.8
		S/T	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	1.00	0.93	0.76	0.57	1.00	0.96	0.78	0.58	1.00	1.00	0.81	0.61	1.00	1.00	0.82	0.61
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	23	20	16	21	21	19	15
		kW	1.10	1.12	1.16	1.20	1.19	1.21	1.25	1.30	1.26	1.29	1.34	1.38	1.33	1.37	1.41	1.46	1.39	1.43	1.48	1.53	1.44	1.48	1.53	1.58
		Amps	4.5	4.6	4.7	4.9	4.8	4.9	5.1	5.3	5.2	5.3	5.5	5.7	5.6	5.7	5.9	6.1	5.9	6.1	6.3	6.5	6.3	6.4	6.6	6.9
		HI PR	228	245	248	254	258	277	281	287	293	315	319	326	334	359	364	372	375	404	409	418	420	452	458	468
		Lo PR	122	125	137	146	125	129	141	150	129	133	146	155	133	137	150	159	135	140	153	162	139	143	156	166
	600	MBh	18.1	18.5	19.7	21.1	17.7	18.1	19.3	20.6	17.2	17.6	18.8	20.1	16.8	17.2	**18.4**	19.6	16.0	16.3	17.4	18.7	14.8	15.1	16.2	17.3
		S/T	0.89	0.84	0.68	0.51	0.92	0.87	0.70	0.53	0.95	0.89	0.72	0.54	0.98	0.92	**0.75**	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58
		ΔT	25	24	21	16	25	24	21	17	25	24	21	17	25	24	**21**	17	24	24	21	17	23	22	19	15
		kW	1.09	1.11	1.15	1.19	1.18	1.20	1.24	1.29	1.25	1.28	1.33	1.37	1.32	1.35	**1.40**	1.45	1.38	1.41	1.46	1.51	1.43	1.47	1.52	1.57
		Amps	4.4	4.5	4.7	4.8	4.8	4.9	5.0	5.2	5.2	5.3	5.5	5.7	5.5	5.7	**5.8**	6.1	5.9	6.0	6.2	6.4	6.2	6.4	6.6	6.8
		HI PR	226	243	246	251	255	274	278	284	290	312	316	323	330	355	**360**	368	372	400	405	414	416	447	454	464
		Lo PR	120	124	136	144	124	128	140	149	128	132	144	154	132	136	**148**	158	134	138	151	161	137	142	155	165
	525	MBh	16.7	17.1	18.2	19.5	16.3	16.7	17.8	19.0	15.9	16.3	17.4	18.6	15.5	15.9	17.0	18.1	14.8	15.1	16.1	17.2	13.7	14.0	14.9	15.9
		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	1.08	1.10	1.14	1.18	1.17	1.19	1.23	1.27	1.24	1.27	1.31	1.36	1.31	1.34	1.39	1.44	1.37	1.40	1.45	1.50	1.42	1.45	1.50	1.56
		Amps	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.3	5.4	5.6	5.5	5.6	5.8	6.0	5.8	6.0	6.2	6.4	6.2	6.3	6.5	6.8
		HI PR	223	240	244	249	252	271	275	281	287	309	313	320	327	352	357	364	368	396	401	410	412	443	449	459
		Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	134	147	156	133	137	150	159	136	140	153	163
85	675	MBh	19.0	19.3	20.2	21.6	18.5	18.9	19.8	21.1	18.1	18.4	19.3	20.6	17.6	18.0	18.8	20.1	16.8	17.1	17.9	19.1	15.5	15.8	16.6	17.7
		S/T	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.91	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79
		ΔT	25	25	23	20	25	25	24	21	25	25	24	21	24	24	24	21	23	23	24	20	21	22	22	19
		kW	1.10	1.12	1.16	1.20	1.19	1.21	1.25	1.30	1.26	1.29	1.34	1.38	1.33	1.37	1.41	1.46	1.39	1.43	1.48	1.53	1.44	1.48	1.53	1.58
		Amps	4.5	4.6	4.7	4.9	4.8	4.9	5.1	5.3	5.2	5.3	5.5	5.7	5.6	5.7	5.9	6.1	5.9	6.1	6.3	6.5	6.3	6.4	6.6	6.9
		HI PR	228	245	248	254	258	277	281	287	293	315	319	326	334	359	364	372	375	404	409	418	420	452	458	468
		Lo PR	122	125	137	146	125	129	141	150	129	133	146	155	133	137	150	159	135	140	153	162	139	143	156	166
	600	MBh	18.4	18.8	19.6	21.0	18.0	18.3	19.2	20.5	17.5	17.9	18.7	20.0	17.1	17.4	18.3	19.5	16.3	16.6	17.4	18.5	15.1	15.4	16.1	17.2
		S/T	0.93	0.90	0.81	0.66	0.97	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.93	0.75	1.00	1.00	0.93	0.76
		ΔT	26	26	24	21	27	26	25	21	27	26	25	21	26	26	25	22	25	25	25	21	23	24	23	20
		kW	1.09	1.11	1.15	1.19	1.18	1.20	1.24	1.29	1.25	1.28	1.33	1.37	1.32	1.35	1.40	1.45	1.38	1.41	1.46	1.51	1.43	1.47	1.52	1.57
		Amps	4.4	4.5	4.7	4.8	4.8	4.9	5.0	5.2	5.2	5.3	5.5	5.7	5.5	5.7	5.8	6.1	5.9	6.0	6.2	6.4	6.2	6.4	6.6	6.8
		HI PR	226	243	246	251	255	274	278	284	290	312	316	323	330	355	360	368	372	400	405	414	416	447	454	464
		Lo PR	120	124	136	144	124	128	140	149	128	132	144	154	132	136	148	158	134	138	151	161	137	142	155	165
	525	MBh	17.0	17.3	18.1	19.3	16.6	16.9	17.7	18.9	16.2	16.5	17.3	18.4	15.8	16.1	16.9	18.0	15.0	15.3	16.0	17.1	13.9	14.2	14.8	15.8
		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	26.8	26	25	22	27	27	25	22	27	27	25	22	27	27	25	22	26	26	25	22	24	25	23	20
		kW	1.08	1.10	1.14	1.18	1.17	1.19	1.23	1.27	1.24	1.27	1.31	1.36	1.31	1.34	1.39	1.44	1.37	1.40	1.45	1.50	1.42	1.45	1.50	1.56
		Amps	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.3	5.4	5.6	5.5	5.6	5.8	6.0	5.8	6.0	6.2	6.4	6.2	6.3	6.5	6.8
		HI PR	223	240	244	249	252	271	275	281	287	309	313	320	327	352	357	364	368	396	401	410	412	443	449	459
		Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	134	147	156	133	137	150	159	136	140	153	163

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	900	MBh	23.5	24.4	26.7	-	23.0	23.8	26.1	-	22.4	23.2	25.5	-	21.9	22.7	24.8	-	20.8	21.5	23.6	-	19.3	20.0	21.9	-
		S/T	0.76	0.63	0.44	-	0.78	0.66	0.45	-	0.80	0.67	0.47	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.87	0.73	0.50	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	1.50	1.53	1.58	-	1.62	1.65	1.71	-	1.72	1.76	1.82	-	1.81	1.86	1.92	-	1.89	1.94	2.00	-	1.96	2.01	2.07	-
		Amps	5.9	6.0	6.2	-	6.4	6.5	6.7	-	6.9	7.1	7.3	-	7.4	7.5	7.8	-	7.8	8.0	8.3	-	8.3	8.5	8.7	-
		HI PR	237	255	258	-	268	288	292	-	304	327	332	-	347	373	378	-	390	419	425	-	437	470	476	-
		Lo PR	122	125	137	-	125	129	141	-	129	134	146	-	133	137	150	-	136	140	153	-	139	143	156	-
	800	MBh	22.8	23.7	25.9	-	22.3	23.1	25.3	-	21.8	22.6	24.7	-	21.2	22.0	24.1	-	20.2	20.9	22.9	-	18.7	19.4	21.2	-
		S/T	0.72	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	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
		kW	1.49	1.52	1.57	-	1.61	1.64	1.69	-	1.71	1.75	1.80	-	1.80	1.84	1.90	-	1.88	1.92	1.98	-	1.94	1.99	2.06	-
		Amps	5.9	6.0	6.2	-	6.3	6.5	6.7	-	6.8	7.0	7.2	-	7.3	7.5	7.7	-	7.8	7.9	8.2	-	8.2	8.4	8.7	-
		HI PR	234	252	256	-	265	285	289	-	301	324	329	-	343	369	374	-	386	415	421	-	432	465	471	-
		Lo PR	120	124	136	-	124	128	140	-	128	132	144	-	132	136	148	-	134	138	151	-	138	142	155	-
	700	MBh	21.1	21.8	23.9	-	20.6	21.3	23.4	-	20.1	20.8	22.8	-	19.6	20.3	22.3	-	18.6	19.3	21.1	-	17.3	17.9	19.6	-
		S/T	0.70	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	-	20	17	13	-	20	17	13	-	20	17	13	-	19	17	13	-	18	16	12	-
		kW	1.48	1.51	1.56	-	1.59	1.63	1.68	-	1.69	1.73	1.79	-	1.78	1.82	1.89	-	1.86	1.90	1.97	-	1.93	1.97	2.04	-
		Amps	5.8	5.9	6.1	-	6.3	6.4	6.6	-	6.8	6.9	7.2	-	7.2	7.4	7.6	-	7.7	7.9	8.1	-	8.1	8.3	8.6	-
		HI PR	232	249	253	-	262	282	286	-	298	321	325	-	340	365	370	-	382	411	417	-	428	460	467	-
		Lo PR	119	123	134	-	123	127	138	-	127	131	143	-	130	134	147	-	133	137	150	-	136	140	153	-
75	900	MBh	23.9	24.6	26.7	28.6	23.4	24.1	26.0	27.9	22.8	23.5	25.4	27.3	22.2	**22.9**	24.8	26.6	21.1	21.8	23.6	25.3	19.6	20.2	21.8	23.4
		S/T	0.86	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	0.88	0.66	0.43	0.99	0.88	0.67	0.43
		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	1.50	1.53	1.58	1.63	1.62	1.65	1.71	1.77	1.72	1.76	1.82	1.88	1.81	**1.86**	1.92	1.98	1.89	1.94	2.00	2.07	1.96	2.01	2.07	2.15
		Amps	5.9	6.0	6.2	6.5	6.4	6.5	6.7	7.0	6.9	7.1	7.3	7.6	7.4	**7.5**	7.8	8.1	7.8	8.0	8.3	8.6	8.3	8.5	8.7	9.1
		HI PR	237	255	258	264	268	288	292	298	304	327	332	339	347	**373**	378	386	390	419	425	435	437	470	476	487
		Lo PR	122	125	137	146	125	129	141	150	129	134	146	155	133	**137**	150	159	136	140	153	163	139	143	156	167
	800	MBh	23.2	23.9	25.9	27.8	22.7	23.4	25.3	27.1	22.1	22.8	24.7	26.5	21.6	**22.2**	24.1	25.8	20.5	21.1	22.9	24.5	19.0	19.6	21.2	22.7
		S/T	0.82	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	17	11	22	20	17	12	22	20	17	12	22	**21**	17	12	22	20	17	11	21	19	16	11
		kW	1.49	1.52	1.57	1.62	1.61	1.64	1.69	1.75	1.71	1.75	1.80	1.87	1.80	**1.84**	1.90	1.97	1.88	1.92	1.98	2.05	1.94	1.99	2.06	2.13
		Amps	5.9	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.8	7.0	7.2	7.5	7.3	**7.5**	7.7	8.0	7.8	7.9	8.2	8.5	8.2	8.4	8.7	9.0
		HI PR	234	252	256	261	265	285	289	295	301	324	329	336	343	**369**	374	382	386	415	421	430	432	465	471	482
		Lo PR	120	124	136	144	124	128	140	149	128	132	144	154	132	**136**	148	158	134	138	151	161	138	142	155	165
	700	MBh	21.4	22.1	23.9	25.6	20.9	21.6	23.3	25.0	20.4	21.0	22.8	24.4	19.9	**20.5**	22.2	23.8	18.9	19.5	21.1	22.7	17.5	18.1	19.6	21.0
		S/T	0.79	0.71	0.54	0.34	0.82	0.73	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	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	1.48	1.51	1.56	1.61	1.59	1.63	1.68	1.74	1.69	1.73	1.79	1.85	1.78	**1.82**	1.89	1.95	1.86	1.90	1.97	2.04	1.93	1.97	2.04	2.11
		Amps	5.8	5.9	6.1	6.3	6.3	6.4	6.6	6.8	6.8	6.9	7.2	7.4	7.2	**7.4**	7.6	7.9	7.7	7.9	8.1	8.4	8.1	8.3	8.6	8.9
		HI PR	232	249	253	259	262	282	286	292	298	321	325	332	340	**365**	370	379	382	411	417	426	428	460	467	477
		Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	**134**	147	156	133	137	150	159	136	140	153	163

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	900	MBh	24.3	24.9	26.6	28.4	23.8	24.3	26.0	27.7	23.2	23.7	25.3	27.1	22.6	23.1	24.7	26.4	21.5	22.0	23.5	25.1	19.9	20.4	21.8	23.3
		S/T	0.94	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	23	22	20	16	24	23	20	16	24	23	20	16	23	24	20	16	22	22	20	16	20	21	18	15
		kW	1.50	1.53	1.58	1.63	1.62	1.65	1.71	1.77	1.72	1.76	1.82	1.88	1.81	1.86	1.92	1.98	1.89	1.94	2.00	2.07	1.96	2.01	2.07	2.15
		Amps	5.9	6.0	6.2	6.5	6.4	6.5	6.7	7.0	6.9	7.1	7.3	7.6	7.4	7.5	7.8	8.1	7.8	8.0	8.3	8.6	8.3	8.5	8.7	9.1
		HI PR	237	255	258	264	268	288	292	298	304	327	332	339	347	373	378	386	390	419	425	435	437	470	476	487
		Lo PR	122	125	137	146	125	129	141	150	129	134	146	155	133	137	150	159	136	140	153	163	139	143	156	167
	800	MBh	23.6	24.1	25.8	27.6	23.1	23.6	25.2	26.9	22.5	23.0	24.6	26.3	22.0	22.5	**24.0**	25.7	20.9	21.3	22.8	24.4	19.3	19.8	21.1	22.6
		S/T	0.90	0.84	0.69	0.51	0.93	0.88	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	**0.75**	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	21	16	25	24	21	16	25	24	**21**	17	24	24	21	16	22	22	19	15
		kW	1.49	1.52	1.57	1.62	1.61	1.64	1.69	1.75	1.71	1.75	1.80	1.87	1.80	1.84	**1.90**	1.97	1.88	1.92	1.98	2.05	1.94	1.99	2.06	2.13
		Amps	5.9	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.8	7.0	7.2	7.5	7.3	7.5	**7.7**	8.0	7.8	7.9	8.2	8.5	8.2	8.4	8.7	9.0
		HI PR	234	252	256	261	265	285	289	295	301	324	329	336	343	369	**374**	382	386	415	421	430	432	465	471	482
		Lo PR	120	124	136	144	124	128	140	149	128	132	144	154	132	136	**148**	158	134	138	151	161	138	142	155	165
	700	MBh	21.8	22.3	23.8	25.5	21.3	21.8	23.3	24.9	20.8	21.3	22.7	24.3	20.3	20.7	22.2	23.7	19.3	19.7	21.0	22.5	17.9	18.2	19.5	20.8
		S/T	0.87	0.81	0.66	0.50	0.90	0.84	0.69	0.51	0.92	0.87	0.70	0.53	0.95	0.89	0.73	0.54	0.99	0.93	0.75	0.56	1.00	0.93	0.76	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	19	16
		kW	1.48	1.51	1.56	1.61	1.59	1.63	1.68	1.74	1.69	1.73	1.79	1.85	1.78	1.82	1.89	1.95	1.86	1.90	1.97	2.04	1.93	1.97	2.04	2.11
		Amps	5.8	5.9	6.1	6.3	6.3	6.4	6.6	6.8	6.8	6.9	7.2	7.4	7.2	7.4	7.6	7.9	7.7	7.9	8.1	8.4	8.1	8.3	8.6	8.9
		HI PR	232	249	253	259	262	282	286	292	298	321	325	332	340	365	370	379	382	411	417	426	428	460	467	477
		Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	134	147	156	133	137	150	159	136	140	153	163
85	900	MBh	24.8	25.2	26.4	28.2	24.2	24.7	25.8	27.6	23.6	24.1	25.2	26.9	23.0	23.5	24.6	26.2	21.9	22.3	23.4	24.9	20.3	20.7	21.6	23.1
		S/T	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.98	0.80	1.00	1.00	0.99	0.80
		ΔT	25	25	23	20	25	25	24	20	24	25	24	20	24	24	24	21	22	23	23	20	21	21	22	19
		kW	1.50	1.53	1.58	1.63	1.62	1.65	1.71	1.77	1.72	1.76	1.82	1.88	1.81	1.86	1.92	1.98	1.89	1.94	2.00	2.07	1.96	2.01	2.07	2.15
		Amps	5.9	6.0	6.2	6.5	6.4	6.5	6.7	7.0	6.9	7.1	7.3	7.6	7.4	7.5	7.8	8.1	7.8	8.0	8.3	8.6	8.3	8.5	8.7	9.1
		HI PR	237	255	258	264	268	288	292	298	304	327	332	339	347	373	378	386	390	419	425	435	437	470	476	487
		Lo PR	122	125	137	146	125	129	141	150	129	134	146	155	133	137	150	159	136	140	153	163	139	143	156	167
	800	MBh	24.0	24.5	25.7	27.4	23.5	23.9	25.1	26.8	22.9	23.4	24.5	26.1	22.4	22.8	23.9	25.5	21.2	21.7	22.7	24.2	19.7	20.1	21.0	22.4
		S/T	0.94	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	26	24	21	26	26	25	21	26	26	25	21	26	26	25	21	24	25	24	21	23	23	23	20
		kW	1.49	1.52	1.57	1.62	1.61	1.64	1.69	1.75	1.71	1.75	1.80	1.87	1.80	1.84	1.90	1.97	1.88	1.92	1.98	2.05	1.94	1.99	2.06	2.13
		Amps	5.9	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.8	7.0	7.2	7.5	7.3	7.5	7.7	8.0	7.8	7.9	8.2	8.5	8.2	8.4	8.7	9.0
		HI PR	234	252	256	261	265	285	289	295	301	324	329	336	343	369	374	382	386	415	421	430	432	465	471	482
		Lo PR	120	124	136	144	124	128	140	149	128	132	144	154	132	136	148	158	134	138	151	161	138	142	155	165
	700	MBh	22.2	22.6	23.7	25.3	21.7	22.1	23.1	24.7	21.2	21.6	22.6	24.1	20.6	21.0	22.0	23.5	19.6	20.0	20.9	22.3	18.2	18.5	19.4	20.7
		S/T	0.91	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	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.74
		ΔT	26.5	26	25	21	27	26	25	22	27	26	25	22	27	27	25	22	26	26	25	21	24	24	23	20
		kW	1.48	1.51	1.56	1.61	1.59	1.63	1.68	1.74	1.69	1.73	1.79	1.85	1.78	1.82	1.89	1.95	1.86	1.90	1.97	2.04	1.93	1.97	2.04	2.11
		Amps	5.8	5.9	6.1	6.3	6.3	6.4	6.6	6.8	6.8	6.9	7.2	7.4	7.2	7.4	7.6	7.9	7.7	7.9	8.1	8.4	8.1	8.3	8.6	8.9
		HI PR	232	249	253	259	262	282	286	292	298	321	325	332	340	365	370	379	382	411	417	426	428	460	467	477
		Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	134	147	156	133	137	150	159	136	140	153	163

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	904	MBh	24.9	25.8	28.3	-	24.3	25.2	27.6	-	23.8	24.6	27.0	-	23.2	24.0	26.3	-	22.0	22.8	25.0	-	20.4	21.1	23.2	-
		S/T	0.72	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.45	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	1.50	1.53	1.58	-	1.61	1.65	1.70	-	1.72	1.75	1.81	-	1.81	1.85	1.91	-	1.88	1.93	1.99	-	1.95	2.00	2.06	-
		Amps	5.8	6.0	6.2	-	6.3	6.4	6.6	-	6.8	7.0	7.2	-	7.3	7.4	7.7	-	7.7	7.9	8.1	-	8.2	8.3	8.6	-
		HI PR	220	237	240	-	249	268	271	-	283	304	309	-	322	347	352	-	348	374	380	-	413	444	450	-
		Lo PR	119	123	134	-	123	127	138	-	127	131	143	-	130	135	147	-	133	137	150	-	136	141	153	-
	800	MBh	24.2	25.1	27.5	-	23.6	24.5	26.8	-	23.1	23.9	26.2	-	22.5	23.3	25.5	-	21.4	22.2	24.3	-	19.8	20.5	22.5	-
		S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-
		ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
		kW	1.49	1.52	1.57	-	1.60	1.64	1.69	-	1.70	1.74	1.80	-	1.79	1.83	1.89	-	1.87	1.91	1.97	-	1.93	1.98	2.04	-
		Amps	5.8	5.9	6.1	-	6.2	6.4	6.6	-	6.7	6.9	7.1	-	7.2	7.4	7.6	-	7.6	7.8	8.1	-	8.1	8.3	8.5	-
		HI PR	218	234	238	-	246	265	269	-	280	301	306	-	319	343	348	-	345	371	376	-	409	439	446	-
		Lo PR	118	122	133	-	122	125	137	-	126	130	142	-	129	133	145	-	132	136	148	-	135	139	152	-
	696	MBh	22.3	23.1	25.3	-	21.8	22.6	24.8	-	21.3	22.1	24.2	-	20.8	21.5	23.6	-	19.7	20.4	22.4	-	18.3	18.9	20.8	-
		S/T	0.66	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.76	0.63	0.44	-
		ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		kW	1.47	1.51	1.55	-	1.59	1.62	1.67	-	1.69	1.73	1.78	-	1.78	1.82	1.88	-	1.85	1.89	1.96	-	1.92	1.96	2.03	-
		Amps	5.7	5.9	6.0	-	6.2	6.3	6.5	-	6.7	6.8	7.1	-	7.1	7.3	7.5	-	7.6	7.8	8.0	-	8.0	8.2	8.5	-
		HI PR	216	232	235	-	244	262	266	-	277	298	303	-	316	340	345	-	341	367	372	-	404	435	441	-
		Lo PR	117	121	132	-	120	124	136	-	125	128	140	-	128	132	144	-	130	134	147	-	134	138	150	-
75	904	MBh	25.3	26.1	28.2	30.3	24.7	25.5	27.6	29.6	24.2	24.9	26.9	28.9	23.6	**24.3**	26.3	28.2	22.4	23.0	24.9	26.8	20.7	21.4	23.1	24.8
		S/T	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.87	0.77	0.59	0.38	0.89	**0.80**	0.60	0.39	0.93	0.83	0.63	0.40	0.93	0.84	0.63	0.41
		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	1.50	1.53	1.58	1.63	1.61	1.65	1.70	1.76	1.72	1.75	1.81	1.87	1.81	**1.85**	1.91	1.97	1.88	1.93	1.99	2.06	1.95	2.00	2.06	2.13
		Amps	5.8	6.0	6.2	6.4	6.3	6.4	6.6	6.9	6.8	7.0	7.2	7.4	7.3	**7.4**	7.7	7.9	7.7	7.9	8.1	8.4	8.2	8.3	8.6	8.9
		HI PR	220	237	240	245	249	268	271	277	283	304	309	315	322	**347**	352	359	348	374	380	388	413	444	450	460
		Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	**135**	147	156	133	137	150	160	136	141	153	163
	800	MBh	24.6	25.3	27.4	29.4	24.0	24.7	26.8	28.7	23.5	24.1	26.1	28.0	22.9	**23.6**	25.5	27.4	21.7	22.4	24.2	26.0	20.1	20.7	22.4	24.1
		S/T	0.78	0.69	0.53	0.34	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.85	**0.76**	0.58	0.37	0.88	0.79	0.60	0.38	0.89	0.80	0.60	0.39
		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	1.49	1.52	1.57	1.62	1.60	1.64	1.69	1.74	1.70	1.74	1.80	1.86	1.79	**1.83**	1.89	1.96	1.87	1.91	1.97	2.04	1.93	1.98	2.04	2.11
		Amps	5.8	5.9	6.1	6.3	6.2	6.4	6.6	6.8	6.7	6.9	7.1	7.4	7.2	**7.4**	7.6	7.9	7.6	7.8	8.1	8.4	8.1	8.3	8.5	8.9
		HI PR	218	234	238	243	246	265	269	275	280	301	306	312	319	**343**	348	356	345	371	376	384	409	439	446	455
		Lo PR	118	122	133	142	122	125	137	146	126	130	142	151	129	**133**	145	155	132	136	148	158	135	139	152	162
	696	MBh	22.7	23.4	25.3	27.2	22.2	22.8	24.7	26.5	21.6	22.3	24.1	25.9	21.1	**21.7**	23.5	25.3	20.1	20.7	22.4	24.0	18.6	19.1	20.7	22.2
		S/T	0.75	0.67	0.51	0.33	0.78	0.69	0.53	0.34	0.80	0.71	0.54	0.35	0.82	**0.73**	0.56	0.36	0.85	0.76	0.58	0.37	0.86	0.77	0.58	0.37
		ΔT	22	21	17	12	23	21	17	12	23	21	17	12	23	**21**	17	12	23	21	17	12	21	19	16	11
		kW	1.47	1.51	1.55	1.60	1.59	1.62	1.67	1.73	1.69	1.73	1.78	1.84	1.78	**1.82**	1.88	1.94	1.85	1.89	1.96	2.02	1.92	1.96	2.03	2.10
		Amps	5.7	5.9	6.0	6.3	6.2	6.3	6.5	6.8	6.7	6.8	7.1	7.3	7.1	**7.3**	7.5	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8
		HI PR	216	232	235	241	244	262	266	272	277	298	303	309	316	**340**	345	352	341	367	372	380	404	435	441	451
		Lo PR	117	121	132	140	120	124	136	144	125	128	140	149	128	**132**	144	153	130	134	147	156	134	138	150	160

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	904	MBh	25.8	26.3	28.1	30.1	25.2	25.7	27.5	29.4	24.6	25.1	26.8	28.7	24.0	24.5	26.2	28.0	22.8	23.3	24.9	26.6	21.1	21.6	23.0	24.6
		S/T	0.89	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.72	0.54	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	0.96	0.78	0.58
		ΔT	23	22	20	16	24	23	20	16	24	23	20	16	24	23	20	16	23	23	20	16	21	21	18	15
		kW	1.50	1.53	1.58	1.63	1.61	1.65	1.70	1.76	1.72	1.75	1.81	1.87	1.81	1.85	1.91	1.97	1.88	1.93	1.99	2.06	1.95	2.00	2.06	2.13
		Amps	5.8	6.0	6.2	6.4	6.3	6.4	6.6	6.9	6.8	7.0	7.2	7.4	7.3	7.4	7.7	7.9	7.7	7.9	8.1	8.4	8.2	8.3	8.6	8.9
		HI PR	220	237	240	245	249	268	271	277	283	304	309	315	322	347	352	359	348	374	380	388	413	444	450	460
		Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	135	147	156	133	137	150	160	136	141	153	163
	800	MBh	25.0	25.6	27.3	29.2	24.4	25.0	26.7	28.5	23.9	24.4	26.1	27.9	23.3	23.8	**25.4**	27.2	22.1	22.6	24.1	25.8	20.5	20.9	22.4	23.9
		S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.88	**0.71**	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56
		ΔT	24	23	20	16	25	24	21	17	25	24	21	17	25	24	**21**	17	25	24	21	16	23	22	19	15
		kW	1.49	1.52	1.57	1.62	1.60	1.64	1.69	1.74	1.70	1.74	1.80	1.86	1.79	1.83	**1.89**	1.96	1.87	1.91	1.97	2.04	1.93	1.98	2.04	2.11
		Amps	5.8	5.9	6.1	6.3	6.2	6.4	6.6	6.8	6.7	6.9	7.1	7.4	7.2	7.4	**7.6**	7.9	7.6	7.8	8.1	8.4	8.1	8.3	8.5	8.9
		HI PR	218	234	238	243	246	265	269	275	280	301	306	312	319	343	**348**	356	345	371	376	384	409	439	446	455
		Lo PR	118	122	133	142	122	125	137	146	126	130	142	151	129	133	**145**	155	132	136	148	158	135	139	152	162
	696	MBh	23.1	23.6	25.2	27.0	22.6	23.1	24.6	26.3	22.0	22.5	24.1	25.7	21.5	22.0	23.5	25.1	20.4	20.9	22.3	23.8	18.9	19.3	20.6	22.1
		S/T	0.82	0.77	0.63	0.47	0.85	0.80	0.65	0.49	0.87	0.82	0.67	0.50	0.90	0.84	0.69	0.51	0.93	0.88	0.71	0.53	0.94	0.88	0.72	0.54
		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	1.47	1.51	1.55	1.60	1.59	1.62	1.67	1.73	1.69	1.73	1.78	1.84	1.78	1.82	1.88	1.94	1.85	1.89	1.96	2.02	1.92	1.96	2.03	2.10
		Amps	5.7	5.9	6.0	6.3	6.2	6.3	6.5	6.8	6.7	6.8	7.1	7.3	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8
		HI PR	216	232	235	241	244	262	266	272	277	298	303	309	316	340	345	352	341	367	372	380	404	435	441	451
		Lo PR	117	121	132	140	120	124	136	144	125	128	140	149	128	132	144	153	130	134	147	156	134	138	150	160
85	904	MBh	26.2	26.7	28.0	29.9	25.6	26.1	27.4	29.2	25.0	25.5	26.7	28.5	24.4	24.9	26.1	27.8	23.2	23.6	24.8	26.4	21.5	21.9	22.9	24.5
		S/T	0.94	0.90	0.82	0.66	0.97	0.94	0.84	0.69	0.99	0.96	0.87	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.94	0.76
		ΔT	25	25	23	20	25	25	24	20	25	25	24	20	25	25	24	21	24	24	23	20	22	22	22	19
		kW	1.50	1.53	1.58	1.63	1.61	1.65	1.70	1.76	1.72	1.75	1.81	1.87	1.81	1.85	1.91	1.97	1.88	1.93	1.99	2.06	1.95	2.00	2.06	2.13
		Amps	5.8	6.0	6.2	6.4	6.3	6.4	6.6	6.9	6.8	7.0	7.2	7.4	7.3	7.4	7.7	7.9	7.7	7.9	8.1	8.4	8.2	8.3	8.6	8.9
		HI PR	220	237	240	245	249	268	271	277	283	304	309	315	322	347	352	359	348	374	380	388	413	444	450	460
		Lo PR	119	123	134	143	123	127	138	147	127	131	143	152	130	135	147	156	133	137	150	160	136	141	153	163
	800	MBh	25.5	26.0	27.2	29.0	24.9	25.4	26.6	28.3	24.3	24.8	25.9	27.7	23.7	24.2	25.3	27.0	22.5	22.9	24.0	25.6	20.8	21.3	22.3	23.7
		S/T	0.89	0.86	0.78	0.63	0.93	0.89	0.81	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.89	0.72	1.00	0.99	0.89	0.72
		ΔT	26	26	24	21	26	26	25	21	26	26	25	21	27	26	25	21	26	26	24	21	24	24	23	20
		kW	1.49	1.52	1.57	1.62	1.60	1.64	1.69	1.74	1.70	1.74	1.80	1.86	1.79	1.83	1.89	1.96	1.87	1.91	1.97	2.04	1.93	1.98	2.04	2.11
		Amps	5.8	5.9	6.1	6.3	6.2	6.4	6.6	6.8	6.7	6.9	7.1	7.4	7.2	7.4	7.6	7.9	7.6	7.8	8.1	8.4	8.1	8.3	8.5	8.9
		HI PR	218	234	238	243	246	265	269	275	280	301	306	312	319	343	348	356	345	371	376	384	409	439	446	455
		Lo PR	118	122	133	142	122	125	137	146	126	130	142	151	129	133	145	155	132	136	148	158	135	139	152	162
	696	MBh	23.5	24.0	25.1	26.8	23.0	23.4	24.5	26.2	22.4	22.8	23.9	25.5	21.9	22.3	23.3	24.9	20.8	21.2	22.2	23.7	19.2	19.6	20.5	21.9
		S/T	0.86	0.83	0.75	0.61	0.89	0.86	0.78	0.63	0.91	0.88	0.80	0.65	0.94	0.91	0.82	0.67	0.98	0.95	0.85	0.69	0.99	0.95	0.86	0.70
		ΔT	26.7	26	25	22	27	27	25	22	27	27	25	22	27	27	25	22	27	26	25	22	25	25	23	20
		kW	1.47	1.51	1.55	1.60	1.59	1.62	1.67	1.73	1.69	1.73	1.78	1.84	1.78	1.82	1.88	1.94	1.85	1.89	1.96	2.02	1.92	1.96	2.03	2.10
		Amps	5.7	5.9	6.0	6.3	6.2	6.3	6.5	6.8	6.7	6.8	7.1	7.3	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8
		HI PR	216	232	235	241	244	262	266	272	277	298	303	309	316	340	345	352	341	367	372	380	404	435	441	451
		Lo PR	117	121	132	140	120	124	136	144	125	128	140	149	128	132	144	153	130	134	147	156	134	138	150	160

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	1356	MBh	33.9	35.1	38.5	-	33.1	34.3	37.6	-	32.3	33.5	36.7	-	31.5	32.7	35.8	-	30.0	31.1	34.0	-	27.8	28.8	31.5	-
		S/T	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-
		ΔT	17	14	11	-	17	14	11	-	17	14	11	-	17	15	11	-	17	14	11	-	16	13	10	-
		kW	2.14	2.18	2.25	-	2.31	2.36	2.43	-	2.45	2.51	2.59	-	2.58	2.64	2.73	-	2.69	2.76	2.85	-	2.79	2.85	2.95	-
		Amps	8.1	8.3	8.6	-	8.8	9.0	9.3	-	9.5	9.7	10.0	-	10.1	10.4	10.7	-	10.8	11.1	11.4	-	11.4	11.7	12.1	-
		HI PR	232	249	253	-	262	282	286	-	298	321	325	-	340	365	370	-	367	394	400	-	435	467	474	-
		Lo PR	116	120	131	-	119	123	135	-	124	127	139	-	127	131	143	-	129	133	146	-	133	137	149	-
	1200	MBh	32.9	34.1	37.4	-	32.2	33.3	36.5	-	31.4	32.5	35.6	-	30.6	31.7	34.8	-	29.1	30.2	33.0	-	26.9	27.9	30.6	-
		S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.79	0.66	0.45	-
		ΔT	17	15	11	-	17	15	11	-	18	15	11	-	18	15	12	-	17	15	11	-	16	14	11	-
		kW	2.12	2.17	2.24	-	2.29	2.34	2.41	-	2.43	2.49	2.57	-	2.56	2.62	2.71	-	2.67	2.73	2.82	-	2.77	2.83	2.93	-
		Amps	8.0	8.2	8.5	-	8.7	8.9	9.2	-	9.4	9.6	10.0	-	10.1	10.3	10.6	-	10.7	11.0	11.3	-	11.3	11.6	12.0	-
		HI PR	230	247	250	-	260	279	283	-	295	317	322	-	336	362	367	-	363	390	396	-	430	463	469	-
		Lo PR	115	119	129	-	118	122	133	-	122	126	138	-	126	130	141	-	128	132	144	-	131	135	148	-
	1043	MBh	30.4	31.5	34.5	-	29.7	30.8	33.7	-	29.0	30.0	32.9	-	28.3	29.3	32.1	-	26.9	27.8	30.5	-	24.9	25.8	28.2	-
		S/T	0.66	0.55	0.38	-	0.68	0.57	0.40	-	0.70	0.59	0.41	-	0.72	0.61	0.42	-	0.75	0.63	0.44	-	0.76	0.63	0.44	-
		ΔT	18	15	12	-	18	15	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		kW	2.10	2.15	2.22	-	2.27	2.32	2.39	-	2.41	2.47	2.55	-	2.54	2.60	2.68	-	2.65	2.71	2.80	-	2.74	2.81	2.90	-
		Amps	8.0	8.2	8.4	-	8.6	8.8	9.1	-	9.3	9.6	9.9	-	10.0	10.2	10.5	-	10.6	10.9	11.2	-	11.2	11.5	11.9	-
		HI PR	227	244	248	-	257	276	280	-	292	314	319	-	333	358	363	-	360	387	392	-	426	458	465	-
		Lo PR	114	117	128	-	117	121	132	-	121	125	136	-	124	128	140	-	127	131	143	-	130	134	146	-
75	1356	MBh	34.5	35.5	38.4	41.2	33.7	34.7	37.5	40.3	32.9	33.8	36.6	39.3	32.1	**33.0**	35.7	38.4	30.5	31.4	34.0	36.4	28.2	29.1	31.5	33.8
		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	0.40	0.94	0.84	0.63	0.41
		ΔT	19	18	14	10	19	18	15	10	19	18	15	10	19	**18**	15	10	19	18	14	10	18	17	14	9
		kW	2.14	2.18	2.25	2.33	2.31	2.36	2.43	2.51	2.45	2.51	2.59	2.68	2.58	**2.64**	2.73	2.82	2.69	2.76	2.85	2.95	2.79	2.85	2.95	3.05
		Amps	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.1	**10.4**	10.7	11.1	10.8	11.1	11.4	11.9	11.4	11.7	12.1	12.6
		HI PR	232	249	253	259	262	282	286	292	298	321	325	332	340	**365**	370	379	367	394	400	409	435	467	474	484
		Lo PR	116	120	131	139	119	123	135	143	124	127	139	148	127	**131**	143	152	129	133	146	155	133	137	149	159
	1200	MBh	33.5	34.5	37.3	40.0	32.7	33.7	36.4	39.1	31.9	32.9	35.6	38.2	31.1	**32.1**	34.7	37.2	29.6	30.5	33.0	35.4	27.4	28.2	30.5	32.8
		S/T	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.85	**0.76**	0.58	0.37	0.89	0.79	0.60	0.39	0.89	0.80	0.61	0.39
		ΔT	20	18	15	10	20	19	15	11	20	19	15	11	20	**19**	15	11	20	19	15	10	19	17	14	10
		kW	2.12	2.17	2.24	2.31	2.29	2.34	2.41	2.49	2.43	2.49	2.57	2.66	2.56	**2.62**	2.71	2.80	2.67	2.73	2.82	2.92	2.77	2.83	2.93	3.03
		Amps	8.0	8.2	8.5	8.8	8.7	8.9	9.2	9.5	9.4	9.6	10.0	10.3	10.1	**10.3**	10.6	11.0	10.7	11.0	11.3	11.7	11.3	11.6	12.0	12.4
		HI PR	230	247	250	256	260	279	283	289	295	317	322	329	336	**362**	367	375	363	390	396	405	430	463	469	480
		Lo PR	115	119	129	138	118	122	133	142	122	126	138	147	126	**130**	141	151	128	132	144	154	131	135	148	157
	1043	MBh	30.9	31.8	34.4	37.0	30.2	31.1	33.6	36.1	29.5	30.3	32.8	35.2	28.7	**29.6**	32.0	34.4	27.3	28.1	30.4	32.7	25.3	26.0	28.2	30.3
		S/T	0.75	0.67	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.71	0.54	0.35	0.82	**0.74**	0.56	0.36	0.85	0.76	0.58	0.37	0.86	0.77	0.58	0.38
		ΔT	20	19	15	11	21	19	16	11	21	19	16	11	21	**19**	16	11	21	19	16	11	19	18	14	10
		kW	2.10	2.15	2.22	2.29	2.27	2.32	2.39	2.47	2.41	2.47	2.55	2.63	2.54	**2.60**	2.68	2.78	2.65	2.71	2.80	2.90	2.74	2.81	2.90	3.00
		Amps	8.0	8.2	8.4	8.7	8.6	8.8	9.1	9.4	9.3	9.6	9.9	10.2	10.0	**10.2**	10.5	10.9	10.6	10.9	11.2	11.6	11.2	11.5	11.9	12.3
		HI PR	227	244	248	253	257	276	280	286	292	314	319	326	333	**358**	363	371	360	387	392	401	426	458	465	475
		Lo PR	114	117	128	136	117	121	132	140	121	125	136	145	124	**128**	140	149	127	131	143	152	130	134	146	156

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	1356	MBh	35.1	35.9	38.3	41.0	34.3	35.0	37.4	40.0	33.5	34.2	36.5	39.0	32.6	33.4	35.6	38.1	31.0	31.7	33.9	36.2	28.7	29.4	31.4	33.5
		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	1.00	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.59
		ΔT	21	20	18	14	22	21	18	14	22	21	18	14	22	21	18	14	21	21	18	14	19	19	17	13
		kW	2.14	2.18	2.25	2.33	2.31	2.36	2.43	2.51	2.45	2.51	2.59	2.68	2.58	2.64	2.73	2.82	2.69	2.76	2.85	2.95	2.79	2.85	2.95	3.05
		Amps	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.1	10.4	10.7	11.1	10.8	11.1	11.4	11.9	11.4	11.7	12.1	12.6
		HI PR	232	249	253	259	262	282	286	292	298	321	325	332	340	365	370	379	367	394	400	409	435	467	474	484
		Lo PR	116	120	131	139	119	123	135	143	124	127	139	148	127	131	143	152	129	133	146	155	133	137	149	159
	1200	MBh	34.1	34.8	37.2	39.8	33.3	34.0	36.3	38.8	32.5	33.2	35.5	37.9	31.7	32.4	**34.6**	37.0	30.1	30.8	32.9	35.1	27.9	28.5	30.4	32.5
		S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.68	0.50	0.91	0.85	0.69	0.52	0.94	0.88	**0.71**	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56
		ΔT	22	21	19	15	23	22	19	15	23	22	19	15	23	22	**19**	15	22	21	19	15	21	20	17	14
		kW	2.12	2.17	2.24	2.31	2.29	2.34	2.41	2.49	2.43	2.49	2.57	2.66	2.56	2.62	**2.71**	2.80	2.67	2.73	2.82	2.92	2.77	2.83	2.93	3.03
		Amps	8.0	8.2	8.5	8.8	8.7	8.9	9.2	9.5	9.4	9.6	10.0	10.3	10.1	10.3	**10.6**	11.0	10.7	11.0	11.3	11.7	11.3	11.6	12.0	12.4
		HI PR	230	247	250	256	260	279	283	289	295	317	322	329	336	362	**367**	375	363	390	396	405	430	463	469	480
		Lo PR	115	119	129	138	118	122	133	142	122	126	138	147	126	130	**141**	151	128	132	144	154	131	135	148	157
	1043	MBh	31.4	32.1	34.3	36.7	30.7	31.4	33.5	35.8	30.0	30.6	32.7	35.0	29.3	29.9	31.9	34.1	27.8	28.4	30.3	32.4	25.7	26.3	28.1	30.0
		S/T	0.82	0.77	0.63	0.47	0.85	0.80	0.65	0.49	0.87	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.94	0.88	0.72	0.53	0.95	0.89	0.72	0.54
		ΔT	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	16	23	22	19	15	21	21	18	14
		kW	2.10	2.15	2.22	2.29	2.27	2.32	2.39	2.47	2.41	2.47	2.55	2.63	2.54	2.60	2.68	2.78	2.65	2.71	2.80	2.90	2.74	2.81	2.90	3.00
		Amps	8.0	8.2	8.4	8.7	8.6	8.8	9.1	9.4	9.3	9.6	9.9	10.2	10.0	10.2	10.5	10.9	10.6	10.9	11.2	11.6	11.2	11.5	11.9	12.3
		HI PR	227	244	248	253	257	276	280	286	292	314	319	326	333	358	363	371	360	387	392	401	426	458	465	475
		Lo PR	114	117	128	136	117	121	132	140	121	125	136	145	124	128	140	149	127	131	143	152	130	134	146	156
85	1356	MBh	35.7	36.4	38.1	40.7	34.9	35.6	37.2	39.7	34.0	34.7	36.3	38.8	33.2	33.9	35.5	37.8	31.6	32.2	33.7	35.9	29.2	29.8	31.2	33.3
		S/T	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.94	0.76
		ΔT	23	22	21	18	23	23	21	19	23	23	21	19	23	23	22	19	21	22	21	18	20	20	20	17
		kW	2.14	2.18	2.25	2.33	2.31	2.36	2.43	2.51	2.45	2.51	2.59	2.68	2.58	2.64	2.73	2.82	2.69	2.76	2.85	2.95	2.79	2.85	2.95	3.05
		Amps	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.1	10.4	10.7	11.1	10.8	11.1	11.4	11.9	11.4	11.7	12.1	12.6
		HI PR	232	249	253	259	262	282	286	292	298	321	325	332	340	365	370	379	367	394	400	409	435	467	474	484
		Lo PR	116	120	131	139	119	123	135	143	124	127	139	148	127	131	143	152	129	133	146	155	133	137	149	159
	1200	MBh	34.7	35.3	37.0	39.5	33.9	34.5	36.1	38.6	33.1	33.7	35.3	37.6	32.2	32.9	34.4	36.7	30.6	31.2	32.7	34.9	28.4	28.9	30.3	32.3
		S/T	0.90	0.86	0.78	0.63	0.93	0.90	0.81	0.66	0.95	0.92	0.83	0.67	0.98	0.95	0.86	0.69	1.00	0.98	0.89	0.72	1.00	0.99	0.89	0.73
		ΔT	24	23	22	19	24	24	22	19	24	24	22	19	24	24	23	20	23	24	22	19	22	22	21	18
		kW	2.12	2.17	2.24	2.31	2.29	2.34	2.41	2.49	2.43	2.49	2.57	2.66	2.56	2.62	2.71	2.80	2.67	2.73	2.82	2.92	2.77	2.83	2.93	3.03
		Amps	8.0	8.2	8.5	8.8	8.7	8.9	9.2	9.5	9.4	9.6	10.0	10.3	10.1	10.3	10.6	11.0	10.7	11.0	11.3	11.7	11.3	11.6	12.0	12.4
		HI PR	230	247	250	256	260	279	283	289	295	317	322	329	336	362	367	375	363	390	396	405	430	463	469	480
		Lo PR	115	119	129	138	118	122	133	142	122	126	138	147	126	130	141	151	128	132	144	154	131	135	148	157
	1043	MBh	32.0	32.6	34.2	36.4	31.3	31.9	33.4	35.6	30.5	31.1	32.6	34.7	29.8	30.3	31.8	33.9	28.3	28.8	30.2	32.2	26.2	26.7	28.0	29.8
		S/T	0.86	0.83	0.75	0.61	0.89	0.86	0.78	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.82	0.67	0.98	0.95	0.86	0.69	0.99	0.96	0.86	0.70
		ΔT	24	24	23	20	25	24	23	20	25	24	23	20	25	24	23	20	24	24	23	20	23	22	21	18
		kW	2.10	2.15	2.22	2.29	2.27	2.32	2.39	2.47	2.41	2.47	2.55	2.63	2.54	2.60	2.68	2.78	2.65	2.71	2.80	2.90	2.74	2.81	2.90	3.00
		Amps	8.0	8.2	8.4	8.7	8.6	8.8	9.1	9.4	9.3	9.6	9.9	10.2	10.0	10.2	10.5	10.9	10.6	10.9	11.2	11.6	11.2	11.5	11.9	12.3
		HI PR	227	244	248	253	257	276	280	286	292	314	319	326	333	358	363	371	360	387	392	401	426	458	465	475
		Lo PR	114	117	128	136	117	121	132	140	121	125	136	145	124	128	140	149	127	131	143	152	130	134	146	156

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	1238	MBh	34.3	35.5	38.9	-	33.5	34.7	38.0	-	32.7	33.9	37.1	-	31.9	33.1	36.2	-	30.3	31.4	34.4	-	28.1	29.1	31.9	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.85	0.71	0.49	-
		ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	13	-	18	15	12	-
		kW	2.04	2.08	2.15	-	2.20	2.25	2.32	-	2.34	2.39	2.47	-	2.46	2.52	2.60	-	2.57	2.63	2.71	-	2.66	2.72	2.81	-
		Amps	9.8	10.0	10.2	-	10.4	10.6	10.9	-	11.2	11.4	11.8	-	11.9	12.1	12.5	-	12.5	12.8	13.2	-	13.2	13.4	13.8	-
		HI PR	216	232	245	-	242	261	275	-	275	296	313	-	314	337	356	-	353	380	401	-	390	419	443	-
		LO PR	107	114	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	137	150	-	133	142	155	-
	1100	MBh	33.3	34.5	37.8	-	32.5	33.7	36.9	-	31.7	32.9	36.1	-	31.0	32.1	35.2	-	29.4	30.5	33.4	-	27.3	28.3	31.0	-
		S/T	0.71	0.59	0.41	-	0.73	0.61	0.43	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-
		ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	16	12	-
		kW	2.02	2.07	2.13	-	2.18	2.23	2.30	-	2.32	2.37	2.45	-	2.44	2.50	2.58	-	2.55	2.60	2.69	-	2.64	2.70	2.79	-
		Amps	9.7	9.9	10.2	-	10.4	10.6	10.9	-	11.1	11.3	11.7	-	11.8	12.0	12.4	-	12.4	12.7	13.0	-	13.1	13.3	13.7	-
		HI PR	214	230	243	-	240	258	272	-	273	293	310	-	310	334	353	-	349	376	397	-	386	415	439	-
		LO PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	153	-
	963	MBh	30.7	31.9	34.9	-	30.0	31.1	34.1	-	29.3	30.4	33.3	-	28.6	29.6	32.5	-	27.2	28.2	30.8	-	25.2	26.1	28.6	-
		S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.78	0.66	0.45	-
		ΔT	20	17	13	-	20	18	13	-	20	18	13	-	20	18	13	-	20	17	13	-	19	16	12	-
		kW	1.97	2.02	2.08	-	2.13	2.17	2.24	-	2.26	2.31	2.39	-	2.38	2.43	2.51	-	2.48	2.54	2.62	-	2.57	2.63	2.71	-
		Amps	9.5	9.7	9.9	-	10.1	10.3	10.6	-	10.8	11.1	11.4	-	11.5	11.7	12.1	-	12.1	12.4	12.7	-	12.7	13.0	13.4	-
		HI PR	207	223	235	-	232	250	264	-	264	285	300	-	301	324	342	-	339	365	385	-	374	403	425	-
		LO PR	102	109	119	-	108	115	126	-	113	120	131	-	118	126	137	-	124	132	144	-	128	136	149	-

75	1238	MBh	34.9	35.9	38.9	41.7	34.1	35.1	38.0	40.7	33.3	34.2	37.1	39.8	32.4	33.4	36.2	38.8	30.8	31.7	34.4	36.9	28.6	29.4	31.8	34.2
		S/T	0.84	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.96	0.86	0.65	0.42	0.97	0.87	0.66	0.42
		ΔT	22	20	17	11	22	20	17	12	22	20	17	12	22	21	17	12	22	20	17	11	21	19	16	11
		kW	2.06	2.10	2.17	2.24	2.22	2.27	2.34	2.42	2.36	2.41	2.49	2.57	2.48	2.54	2.62	2.71	2.59	2.65	2.74	2.83	2.68	2.74	2.83	2.93
		Amps	9.9	10.0	10.3	10.6	10.5	10.7	11.0	11.4	11.3	11.5	11.8	12.2	11.9	12.2	12.6	13.0	12.6	12.9	13.3	13.7	13.3	13.6	14.0	14.4
		HI PR	218	235	248	258	245	263	278	290	278	299	316	330	317	341	360	375	356	383	405	422	394	424	447	467
		LO PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167
	1100	MBh	33.9	34.9	37.7	40.5	33.1	34.1	36.9	39.6	32.3	**33.2**	36.0	38.6	31.5	32.4	35.1	37.7	29.9	30.8	33.3	35.8	27.7	28.5	30.9	33.2
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	**0.77**	0.58	0.37	0.88	0.79	0.60	0.38	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
		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	2.04	2.08	2.15	2.22	2.20	2.25	2.32	2.40	2.34	**2.39**	2.47	2.55	2.46	2.52	2.60	2.69	2.57	2.63	2.71	2.81	2.66	2.72	2.81	2.91
		Amps	9.8	10.0	10.2	10.6	10.4	10.6	10.9	11.3	11.2	**11.4**	11.8	12.1	11.9	12.1	12.5	12.9	12.5	12.8	13.2	13.6	13.2	13.4	13.8	14.3
		HI PR	216	232	245	256	242	261	275	287	275	**296**	313	326	314	338	356	372	353	380	401	418	390	420	443	462
		LO PR	107	114	124	132	113	120	131	139	117	**125**	136	145	123	131	143	152	129	137	150	160	133	142	155	165
	963	MBh	31.3	32.2	34.8	37.4	30.5	31.4	34.0	36.5	29.8	30.7	33.2	35.6	29.1	29.9	32.4	34.8	27.6	28.4	30.8	33.0	25.6	26.3	28.5	30.6
		S/T	0.78	0.69	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.39	0.89	0.80	0.60	0.39
		ΔT	23	21	17	12	23	22	18	12	24	22	18	12	24	22	18	12	23	21	18	12	22	20	16	11
		kW	1.99	2.03	2.10	2.17	2.14	2.19	2.26	2.34	2.28	2.33	2.41	2.49	2.40	2.45	2.54	2.62	2.50	2.56	2.64	2.73	2.59	2.65	2.74	2.83
		Amps	9.6	9.7	10.0	10.3	10.2	10.4	10.7	11.0	10.9	11.2	11.5	11.8	11.6	11.8	12.2	12.6	12.2	12.5	12.8	13.3	12.8	13.1	13.5	14.0
		HI PR	209	225	238	248	235	253	267	278	267	287	304	317	304	327	346	361	342	368	389	406	378	407	430	448
		LO PR	104	110	120	128	109	116	127	135	114	121	132	141	119	127	139	148	125	133	145	155	129	138	150	160

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	1238	MBh	35.5	36.3	38.8	41.4	34.7	35.4	37.9	40.5	33.8	34.6	37.0	39.5	33.0	33.7	36.1	38.5	31.4	32.1	34.2	36.6	29.1	29.7	31.7	33.9
		S/T	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.81	0.61
		ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	23	24	20	16	22	22	19	15
		kW	2.07	2.12	2.19	2.26	2.24	2.28	2.36	2.44	2.38	2.43	2.51	2.60	2.50	2.56	2.65	2.74	2.61	2.67	2.76	2.85	2.70	2.77	2.86	2.96
		Amps	9.9	10.1	10.4	10.7	10.6	10.8	11.1	11.5	11.4	11.6	11.9	12.3	12.0	12.3	12.7	13.1	12.7	13.0	13.4	13.8	13.4	13.7	14.1	14.6
		HI PR	220	237	250	261	247	266	281	293	281	302	319	333	320	344	364	379	360	387	409	427	398	428	452	471
		LO PR	109	116	126	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168
	1100	MBh	34.5	35.2	37.6	40.2	33.7	34.4	36.8	39.3	32.9	33.6	35.9	38.4	32.1	32.8	**35.0**	37.4	30.5	31.1	33.3	35.5	28.2	28.8	30.8	32.9
		S/T	0.88	0.83	0.67	0.50	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	**0.74**	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58
		ΔT	25	24	21	17	26	25	21	17	26	25	21	17	26	25	**22**	17	25	25	21	17	24	23	20	16
		kW	2.06	2.10	2.17	2.24	2.22	2.27	2.34	2.42	2.36	2.41	2.49	2.57	2.48	2.54	**2.62**	2.71	2.59	2.65	2.74	2.83	2.68	2.74	2.83	2.93
		Amps	9.9	10.0	10.3	10.6	10.5	10.7	11.0	11.4	11.3	11.5	11.8	12.2	12.0	12.2	**12.6**	13.0	12.6	12.9	13.3	13.7	13.3	13.6	14.0	14.4
		HI PR	218	235	248	258	245	263	278	290	278	299	316	330	317	341	**360**	375	356	384	405	422	394	424	447	467
		LO PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	**144**	154	130	139	151	161	135	143	157	167
	963	MBh	31.8	32.5	34.7	37.1	31.1	31.7	33.9	36.3	30.3	31.0	33.1	35.4	29.6	30.2	32.3	34.5	28.1	28.7	30.7	32.8	26.0	26.6	28.4	30.4
		S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56
		ΔT	26	25	22	17	26	25	22	17	26	25	22	17	26	25	22	18	26	25	22	17	24	23	20	16
		kW	2.01	2.05	2.11	2.18	2.16	2.21	2.28	2.36	2.30	2.35	2.43	2.51	2.42	2.48	2.56	2.64	2.52	2.58	2.67	2.76	2.61	2.67	2.76	2.86
		Amps	9.6	9.8	10.1	10.4	10.3	10.5	10.8	11.1	11.0	11.2	11.6	11.9	11.7	11.9	12.3	12.7	12.3	12.6	12.9	13.4	12.9	13.2	13.6	14.1
		HI PR	211	228	240	251	237	255	270	281	270	290	307	320	307	331	349	364	346	372	393	410	382	411	434	453
		LO PR	105	111	121	129	110	118	128	137	115	122	133	142	121	128	140	149	126	134	147	156	131	139	152	162
85	1238	MBh	36.1	36.8	38.6	41.1	35.3	36.0	37.7	40.2	34.4	35.1	36.8	39.2	33.6	34.2	35.9	38.3	31.9	32.5	34.1	36.4	29.6	30.1	31.6	33.7
		S/T	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.79
		ΔT	26	26	24	21	26	26	25	21	26	26	25	21	25	25	25	21	24	24	24	21	22	22	23	20
		kW	2.09	2.13	2.20	2.28	2.25	2.30	2.38	2.46	2.40	2.45	2.53	2.62	2.53	2.58	2.67	2.76	2.63	2.69	2.78	2.88	2.73	2.79	2.88	2.98
		Amps	10.0	10.2	10.5	10.8	10.7	10.9	11.2	11.6	11.5	11.7	12.0	12.4	12.1	12.4	12.8	13.2	12.8	13.1	13.5	13.9	13.5	13.8	14.2	14.7
		HI PR	222	239	253	264	249	268	284	296	284	305	322	336	323	348	367	383	364	391	413	431	402	432	456	476
		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
	1100	MBh	35.1	35.7	37.4	39.9	34.3	34.9	36.6	39.0	33.4	34.1	35.7	38.1	32.6	33.3	34.8	37.2	31.0	31.6	33.1	35.3	28.7	29.3	30.6	32.7
		S/T	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.98	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	27	27	25	22	27	27	26	22	28	27	26	22	27	27	26	22	26	26	25	22	24	24	24	21
		kW	2.07	2.12	2.19	2.26	2.24	2.28	2.36	2.44	2.38	2.43	2.51	2.60	2.50	2.56	2.65	2.74	2.61	2.67	2.76	2.85	2.70	2.77	2.86	2.96
		Amps	9.9	10.1	10.4	10.7	10.6	10.8	11.1	11.5	11.4	11.6	11.9	12.3	12.0	12.3	12.7	13.1	12.7	13.0	13.4	13.8	13.4	13.7	14.1	14.6
		HI PR	220	237	250	261	247	266	281	293	281	302	319	333	320	344	364	379	360	387	409	427	398	428	452	471
		LO PR	109	116	126	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168
	963	MBh	32.4	33.0	34.6	36.9	31.6	32.2	33.8	36.0	30.9	31.5	32.9	35.1	30.1	30.7	32.1	34.3	28.6	29.2	30.5	32.6	26.5	27.0	28.3	30.2
		S/T	0.89	0.86	0.78	0.63	0.93	0.89	0.81	0.65	0.95	0.92	0.83	0.67	0.98	0.95	0.85	0.69	1.00	0.98	0.89	0.72	1.00	0.99	0.89	0.72
		ΔT	28	27	26	22	28	27	26	22	28	28	26	23	28	28	26	23	27	27	26	22	25	26	24	21
		kW	2.02	2.07	2.13	2.20	2.18	2.23	2.30	2.38	2.32	2.37	2.45	2.53	2.44	2.50	2.58	2.67	2.55	2.60	2.69	2.78	2.64	2.69	2.79	2.88
		Amps	9.7	9.9	10.2	10.5	10.4	10.6	10.9	11.2	11.1	11.3	11.7	12.0	11.8	12.0	12.4	12.8	12.4	12.7	13.0	13.5	13.1	13.3	13.7	14.2
		HI PR	214	230	243	253	240	258	272	284	273	293	310	323	310	334	353	368	349	376	397	414	386	415	438	457
		LO PR	106	112	123	131	112	119	130	138	116	123	135	143	122	130	141	151	128	136	148	158	132	140	153	163

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			OUTDOOR AMBIENT TEMPERATURE																					
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																					
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1800	MBh	46.1	47.7	52.3	-	45.0	46.6	51.1	-	43.9	45.5	49.9	-	42.8	44.4	48.7	-	40.7	42.2	46.2	-	37.7	39.1	42.8	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.85	0.71	0.49	-
		ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-
		kW	3.03	3.10	3.19	-	3.27	3.34	3.45	-	3.48	3.55	3.67	-	3.66	3.74	3.87	-	3.82	3.90	4.03	-	3.95	4.04	4.18	-
		Amps	14.6	14.9	15.3	-	15.5	15.9	16.3	-	16.7	17.0	17.5	-	17.6	18.0	18.5	-	18.6	19.0	19.5	-	19.5	20.0	20.5	-
		HI PR	235	253	267	-	264	284	300	-	300	323	341	-	341	367	388	-	384	413	437	-	424	457	482	-
		LO PR	104	111	121	-	110	117	128	-	114	122	133	-	120	128	140	-	126	134	146	-	130	139	151	-
	1600	MBh	44.7	46.3	50.8	-	43.7	45.3	49.6	-	42.6	44.2	48.4	-	41.6	43.1	47.2	-	39.5	41.0	44.9	-	36.6	37.9	41.6	-
		S/T	0.71	0.59	0.41	-	0.73	0.61	0.43	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	3.01	3.07	3.17	-	3.24	3.31	3.42	-	3.45	3.52	3.64	-	3.63	3.71	3.83	-	3.78	3.87	4.00	-	3.92	4.01	4.14	-
		Amps	14.5	14.8	15.1	-	15.4	15.7	16.2	-	16.5	16.9	17.3	-	17.5	17.8	18.4	-	18.4	18.8	19.4	-	19.4	19.8	20.4	-
		HI PR	233	250	264	-	261	281	297	-	297	319	337	-	338	364	384	-	380	409	432	-	420	452	478	-
		LO PR	103	110	120	-	109	116	127	-	113	120	132	-	119	127	138	-	125	133	145	-	129	137	150	-
	1400	MBh	41.3	42.8	46.9	-	40.3	41.8	45.8	-	39.4	40.8	44.7	-	38.4	39.8	43.6	-	36.5	37.8	41.4	-	33.8	35.0	38.4	-
		S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.78	0.66	0.45	-
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
		kW	2.93	3.00	3.09	-	3.16	3.23	3.33	-	3.36	3.44	3.55	-	3.54	3.62	3.74	-	3.69	3.77	3.90	-	3.82	3.90	4.04	-
		Amps	14.2	14.4	14.8	-	15.1	15.4	15.8	-	16.1	16.5	16.9	-	17.1	17.4	17.9	-	18.0	18.4	18.9	-	18.9	19.3	19.9	-
		HI PR	226	243	256	-	253	272	288	-	288	310	327	-	328	353	373	-	369	397	419	-	408	439	463	-
		LO PR	100	106	116	-	106	112	123	-	110	117	128	-	115	123	134	-	121	129	140	-	125	133	145	-
75	1800	MBh	46.8	48.2	52.2	56.0	45.7	47.1	51.0	54.7	44.7	**46.0**	49.8	53.4	43.6	44.9	48.6	52.1	41.4	42.6	46.1	49.5	38.3	39.5	42.7	45.9
		S/T	0.84	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.90	**0.80**	0.61	0.39	0.93	0.83	0.63	0.40	0.96	0.86	0.65	0.42	0.97	0.87	0.66	0.42
		ΔT	20	19	15	11	20	19	15	11	20	**19**	15	11	21	19	16	11	20	19	15	11	19	17	14	10
		kW	3.06	3.12	3.22	3.33	3.29	3.37	3.48	3.59	3.51	**3.58**	3.70	3.83	3.69	3.77	3.90	4.03	3.85	3.94	4.07	4.21	3.99	4.08	4.21	4.36
		Amps	14.7	15.0	15.4	15.9	15.7	16.0	16.4	16.9	16.8	**17.1**	17.6	18.2	17.8	18.1	18.6	19.3	18.7	19.1	19.7	20.3	19.7	20.1	20.7	21.4
		HI PR	237	255	270	281	266	287	303	316	303	**326**	344	359	345	371	392	409	388	418	441	460	429	461	487	508
		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
	1600	MBh	45.5	46.8	50.7	54.4	44.4	45.7	49.5	53.1	43.4	**44.6**	48.3	51.9	42.3	43.6	47.1	50.6	40.2	41.4	44.8	48.1	37.2	38.3	41.5	44.5
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	**0.77**	0.58	0.37	0.88	0.79	0.60	0.38	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
		ΔT	21	19	16	11	21	20	16	11	21	**20**	16	11	21	20	16	11	21	20	16	11	20	18	15	10
		kW	3.03	3.10	3.20	3.30	3.27	3.34	3.45	3.56	3.48	**3.55**	3.67	3.79	3.66	3.74	3.87	4.00	3.82	3.90	4.03	4.17	3.95	4.04	4.18	4.32
		Amps	14.6	14.9	15.3	15.7	15.5	15.9	16.3	16.8	16.7	**17.0**	17.5	18.0	17.6	18.0	18.5	19.1	18.6	19.0	19.5	20.2	19.5	20.0	20.5	21.2
		HI PR	235	253	267	278	264	284	300	312	300	**323**	341	355	342	368	388	405	384	413	437	455	424	457	482	503
		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
	1400	MBh	42.0	43.2	46.8	50.2	41.0	42.2	45.7	49.0	40.0	**41.2**	44.6	47.9	39.0	40.2	43.5	46.7	37.1	38.2	41.3	44.4	34.4	35.4	38.3	41.1
		S/T	0.78	0.69	0.53	0.34	0.81	0.72	0.55	0.35	0.83	**0.74**	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.39	0.89	0.80	0.60	0.39
		ΔT	21	20	16	11	22	20	16	11	22	**20**	16	11	22	20	16	11	22	20	16	11	20	19	15	10
		kW	2.96	3.02	3.12	3.22	3.19	3.26	3.36	3.47	3.39	**3.46**	3.58	3.70	3.57	3.65	3.77	3.90	3.72	3.80	3.93	4.06	3.85	3.94	4.07	4.21
		Amps	14.3	14.5	14.9	15.4	15.2	15.5	15.9	16.4	16.3	**16.6**	17.1	17.6	17.2	17.6	18.1	18.6	18.1	18.5	19.1	19.7	19.1	19.5	20.0	20.7
		HI PR	228	245	259	270	256	275	291	303	291	**313**	331	345	331	356	376	393	373	401	423	442	412	443	468	488
		LO PR	101	108	117	125	107	114	124	132	111	**118**	129	137	117	124	135	144	122	130	142	151	126	134	147	156

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	1800	MBh	47.7	48.7	52.0	55.6	46.6	47.6	50.8	54.3	45.5	46.4	49.6	53.0	44.3	45.3	48.4	51.8	42.1	43.0	46.0	49.2	39.0	39.9	42.6	45.5
		S/T	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.81	0.61
		ΔT	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	22	22	19	15	20	20	18	14
		kW	3.08	3.15	3.25	3.35	3.32	3.39	3.51	3.62	3.53	3.61	3.73	3.86	3.72	3.81	3.93	4.07	3.88	3.97	4.10	4.24	4.02	4.11	4.25	4.40
		Amps	14.8	15.1	15.5	16.0	15.8	16.1	16.5	17.1	16.9	17.3	17.8	18.3	17.9	18.3	18.8	19.4	18.9	19.3	19.8	20.5	19.9	20.3	20.9	21.6
		HI PR	240	258	272	284	269	289	306	319	306	329	348	363	348	375	396	413	392	422	445	465	433	466	492	513
		LO PR	106	113	123	131	112	119	130	139	117	124	136	144	123	130	142	152	129	137	149	159	133	141	154	164
	1600	MBh	46.3	47.3	50.5	54.0	45.2	46.2	49.4	52.8	44.1	45.1	48.2	51.5	43.1	44.0	**47.0**	50.2	40.9	41.8	44.7	47.7	37.9	38.7	41.4	44.2
		S/T	0.88	0.83	0.67	0.50	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	**0.74**	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	**20**	16	24	23	20	16	22	21	18	15
		kW	3.06	3.12	3.22	3.33	3.29	3.37	3.48	3.59	3.51	3.58	3.70	3.83	3.69	3.77	**3.90**	4.03	3.85	3.94	4.07	4.21	3.99	4.08	4.21	4.36
		Amps	14.7	15.0	15.4	15.9	15.7	16.0	16.4	16.9	16.8	17.1	17.6	18.2	17.8	18.1	**18.7**	19.3	18.7	19.1	19.7	20.3	19.7	20.1	20.7	21.4
		HI PR	237	255	270	281	266	287	303	316	303	326	344	359	345	371	**392**	409	388	418	441	460	429	461	487	508
		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
	1400	MBh	42.7	43.6	46.6	49.9	41.7	42.6	45.6	48.7	40.7	41.6	44.5	47.5	39.7	40.6	43.4	46.4	37.8	38.6	41.2	44.1	35.0	35.7	38.2	40.8
		S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	22	19	15
		kW	2.98	3.05	3.14	3.24	3.21	3.28	3.39	3.50	3.42	3.49	3.61	3.73	3.60	3.68	3.80	3.93	3.75	3.84	3.96	4.10	3.88	3.97	4.11	4.25
		Amps	14.4	14.6	15.0	15.5	15.3	15.6	16.0	16.5	16.4	16.7	17.2	17.7	17.3	17.7	18.2	18.8	18.3	18.7	19.2	19.8	19.2	19.6	20.2	20.9
		HI PR	230	248	262	273	258	278	294	306	294	316	334	348	335	360	380	397	376	405	428	446	416	448	473	493
		LO PR	102	109	119	126	108	115	125	133	112	119	130	139	118	125	137	146	123	131	143	153	128	136	148	158
85	1800	MBh	48.5	49.4	51.8	55.2	47.4	48.3	50.6	54.0	46.2	47.1	49.4	52.7	45.1	46.0	48.2	51.4	42.9	43.7	45.8	48.8	39.7	40.5	42.4	45.2
		S/T	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.79
		ΔT	24	24	22	19	24	24	23	20	24	24	23	20	23	23	23	20	22	22	23	19	20	21	21	18
		kW	3.11	3.17	3.27	3.38	3.35	3.42	3.53	3.65	3.56	3.64	3.76	3.89	3.75	3.84	3.97	4.10	3.92	4.00	4.14	4.28	4.05	4.15	4.29	4.44
		Amps	14.9	15.2	15.6	16.1	15.9	16.2	16.7	17.2	17.0	17.4	17.9	18.5	18.0	18.4	18.9	19.6	19.0	19.4	20.0	20.7	20.0	20.4	21.0	21.8
		HI PR	242	261	275	287	272	292	309	322	309	332	351	366	352	379	400	417	396	426	450	469	437	471	497	518
		LO PR	107	114	125	133	113	121	132	140	118	125	137	146	124	132	144	153	130	138	151	161	134	143	156	166
	1600	MBh	47.1	48.0	50.3	53.6	46.0	46.9	49.1	52.4	44.9	45.8	47.9	51.1	43.8	44.7	46.8	49.9	41.6	42.4	44.4	47.4	38.5	39.3	41.2	43.9
		S/T	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.98	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	25	25	23	20	25	25	24	20	25	25	24	20	25	25	24	21	24	24	23	20	22	23	22	19
		kW	3.08	3.15	3.25	3.35	3.32	3.39	3.51	3.62	3.53	3.61	3.73	3.86	3.72	3.81	3.93	4.07	3.88	3.97	4.10	4.24	4.02	4.11	4.25	4.40
		Amps	14.8	15.1	15.5	16.0	15.8	16.1	16.5	17.1	16.9	17.3	17.8	18.3	17.9	18.3	18.8	19.4	18.9	19.3	19.8	20.5	19.9	20.3	20.9	21.6
		HI PR	240	258	272	284	269	289	306	319	306	329	348	363	348	375	396	413	392	422	445	465	433	466	492	513
		LO PR	106	113	123	131	112	119	130	139	117	124	136	144	123	130	142	152	129	137	149	159	133	141	154	164
	1400	MBh	43.5	44.3	46.4	49.5	42.5	43.3	45.3	48.4	41.4	42.2	44.2	47.2	40.4	41.2	43.2	46.0	38.4	39.2	41.0	43.7	35.6	36.3	38.0	40.5
		S/T	0.89	0.86	0.78	0.63	0.93	0.89	0.81	0.65	0.95	0.92	0.83	0.67	0.98	0.95	0.85	0.69	1.00	0.98	0.89	0.72	1.00	0.99	0.89	0.72
		ΔT	25	25	24	21	26	25	24	21	26	25	24	21	26	26	24	21	25	25	24	21	23	24	22	19
		kW	3.01	3.07	3.17	3.27	3.24	3.31	3.42	3.53	3.45	3.52	3.64	3.76	3.63	3.71	3.83	3.96	3.78	3.87	4.00	4.13	3.92	4.01	4.14	4.28
		Amps	14.5	14.7	15.1	15.6	15.4	15.7	16.2	16.7	16.5	16.9	17.3	17.9	17.5	17.8	18.3	18.9	18.4	18.8	19.4	20.0	19.4	19.8	20.4	21.0
		HI PR	233	250	264	276	261	281	296	309	297	319	337	352	338	364	384	401	380	409	432	451	420	452	477	498
		LO PR	103	110	120	128	109	116	127	135	113	120	132	140	119	127	138	147	125	133	145	154	129	137	150	159

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	39.3	40.7	44.6	-	38.3	39.7	43.5	-	37.4	38.8	42.5	-	36.5	37.8	41.5	-	34.7	36.0	39.4	-	32.1	33.3	36.5	-
		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	-
		ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		kW	2.43	2.49	2.57	-	2.63	2.69	2.78	-	2.81	2.87	2.97	-	2.96	3.03	3.14	-	3.09	3.17	3.28	-	3.21	3.28	3.40	-
		Amps	9.9	10.1	10.4	-	10.7	10.9	11.3	-	11.6	11.9	12.3	-	12.4	12.7	13.1	-	13.2	13.5	14.0	-	14.0	14.3	14.8	-
		HI PR	214	231	244	-	241	259	273	-	274	294	311	-	312	335	354	-	351	377	398	-	387	417	440	-
		LO PR	107	114	124	-	113	120	132	-	118	125	137	-	124	132	144	-	130	138	150	-	134	143	156	-
	1217	MBh	38.7	40.1	43.9	-	37.8	39.2	42.9	-	36.9	38.2	41.9	-	36.0	37.3	40.9	-	34.2	35.4	38.8	-	31.7	32.8	35.9	-
		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	21	18	13	-	21	18	14	-	21	18	14	-	21	18	14	-	21	18	14	-	19	17	13	-
		kW	2.42	2.47	2.56	-	2.62	2.68	2.77	-	2.79	2.85	2.95	-	2.94	3.01	3.12	-	3.07	3.15	3.26	-	3.19	3.26	3.38	-
		Amps	9.8	10.0	10.4	-	10.6	10.9	11.2	-	11.5	11.8	12.2	-	12.3	12.6	13.0	-	13.1	13.4	13.9	-	13.9	14.2	14.7	-
		HI PR	213	229	242	-	239	257	271	-	272	292	309	-	309	333	352	-	348	375	396	-	385	414	437	-
		LO PR	106	113	124	-	112	120	131	-	117	124	136	-	123	131	143	-	129	137	149	-	133	142	155	-
	1050	MBh	35.7	37.0	40.5	-	34.9	36.1	39.6	-	34.0	35.3	38.6	-	33.2	34.4	37.7	-	31.5	32.7	35.8	-	29.2	30.3	33.2	-
		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	0.64	0.45	-	0.78	0.65	0.45	-
		ΔT	21	18	14	-	21	19	14	-	21	19	14	-	22	19	14	-	21	18	14	-	20	17	13	-
		kW	2.36	2.41	2.49	-	2.55	2.61	2.69	-	2.72	2.78	2.88	-	2.87	2.93	3.03	-	2.99	3.06	3.17	-	3.10	3.18	3.29	-
		Amps	9.5	9.8	10.1	-	10.3	10.6	10.9	-	11.2	11.5	11.8	-	12.0	12.3	12.7	-	12.7	13.0	13.5	-	13.5	13.8	14.3	-
		HI PR	207	222	235	-	232	249	263	-	264	284	299	-	300	323	341	-	338	363	384	-	373	401	424	-
		LO PR	103	110	120	-	109	116	127	-	113	121	132	-	119	127	138	-	125	133	145	-	129	137	150	-

75	1350	MBh	39.92	41.10	44.49	47.75	38.99	40.14	43.45	46.64	38.06	39.19	42.42	45.52	37.13	**38.23**	41.38	44.41	35.28	36.32	39.31	42.19	32.68	33.64	36.42	39.08
		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
		ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	**21**	17	12	23	21	17	12	21	20	16	11
		kW	2.45	2.51	2.59	2.68	2.65	2.72	2.81	2.90	2.83	2.90	3.00	3.10	2.99	**3.06**	3.16	3.27	3.12	3.19	3.31	3.42	3.24	3.31	3.43	3.55
		Amps	10.0	10.2	10.5	10.9	10.8	11.0	11.4	11.8	11.7	12.0	12.4	12.8	12.5	**12.8**	13.2	13.7	13.3	13.6	14.1	14.6	14.1	14.4	14.9	15.5
		HI PR	217	233	246	257	243	262	276	288	276	297	314	328	315	**339**	358	373	354	381	402	420	391	421	445	464
		LO PR	108	115	126	134	114	122	133	142	119	126	138	147	125	**133**	145	154	131	139	152	162	135	144	157	167
	1217	MBh	39.3	40.5	43.8	47.0	38.4	39.6	42.8	45.9	37.5	38.6	41.8	44.9	36.6	**37.7**	40.8	43.8	34.8	35.8	38.7	41.6	32.2	33.1	35.9	38.5
		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
		ΔT	24	22	18	12	24	22	18	13	24	22	18	13	24	**22**	18	13	24	22	18	12	22	21	17	12
		kW	2.44	2.49	2.58	2.67	2.64	2.70	2.79	2.89	2.81	2.88	2.98	3.08	2.97	**3.04**	3.14	3.25	3.10	3.17	3.28	3.40	3.22	3.29	3.41	3.53
		Amps	9.9	10.1	10.5	10.9	10.7	11.0	11.3	11.7	11.6	11.9	12.3	12.8	12.4	**12.7**	13.1	13.6	13.2	13.5	14.0	14.5	14.0	14.4	14.8	15.4
		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	461
		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
	1050	MBh	36.3	37.4	40.5	43.4	35.5	36.5	39.5	42.4	34.6	35.6	38.6	41.4	33.8	**34.8**	37.6	40.4	32.1	33.0	35.8	38.4	29.7	30.6	33.1	35.5
		S/T	0.77	0.69	0.52	0.34	0.80	0.71	0.54	0.35	0.82	0.73	0.55	0.36	0.84	**0.76**	0.57	0.37	0.88	0.78	0.59	0.38	0.88	0.79	0.60	0.38
		ΔT	24	23	18	13	25	23	19	13	25	23	19	13	25	**23**	19	13	25	23	19	13	23	21	17	12
		kW	2.38	2.43	2.51	2.60	2.57	2.63	2.72	2.81	2.74	2.80	2.90	3.00	2.89	**2.96**	3.06	3.17	3.02	3.09	3.20	3.31	3.13	3.20	3.32	3.43
		Amps	9.6	9.9	10.2	10.6	10.4	10.7	11.0	11.4	11.3	11.6	12.0	12.4	12.1	**12.4**	12.8	13.3	12.9	13.2	13.6	14.1	13.6	14.0	14.4	15.0
		HI PR	209	224	237	247	234	252	266	277	266	286	303	316	303	**326**	345	359	341	367	388	404	377	406	428	447
		LO PR	104	111	121	129	110	117	128	136	115	122	133	142	120	**128**	140	149	126	134	146	156	130	139	151	161

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	40.63	41.51	44.35	47.41	39.68	40.55	43.32	46.31	38.74	39.58	42.29	45.21	37.79	38.62	41.26	44.11	35.90	36.69	39.20	41.90	33.26	33.98	36.31	38.81
		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
		ΔT	25	24	21	17	26	25	21	17	26	25	21	17	26	25	22	17	24	24	21	17	23	23	20	16
		kW	2.47	2.53	2.62	2.70	2.68	2.74	2.83	2.93	2.86	2.92	3.02	3.13	3.01	3.08	3.19	3.30	3.15	3.22	3.33	3.45	3.26	3.34	3.46	3.58
		Amps	10.1	10.3	10.6	11.0	10.9	11.1	11.5	11.9	11.8	12.1	12.5	13.0	12.6	12.9	13.4	13.9	13.4	13.8	14.2	14.8	14.2	14.6	15.1	15.6
		HI PR	219	235	249	259	245	264	279	291	279	300	317	331	318	342	361	377	358	385	406	424	395	425	449	468
		LO PR	109	116	127	135	116	123	134	143	120	128	139	149	126	134	147	156	132	141	154	164	137	145	159	169
	1217	MBh	40.0	40.9	43.7	46.7	39.1	39.9	42.7	45.6	38.2	39.0	41.7	44.5	37.2	38.0	**40.6**	43.5	35.4	36.1	38.6	41.3	32.8	33.5	35.8	38.2
		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
		ΔT	26	25	22	18	27	26	22	18	27	26	22	18	27	26	**23**	18	27	26	22	18	25	24	21	17
		kW	2.46	2.52	2.60	2.69	2.66	2.72	2.81	2.91	2.84	2.90	3.00	3.11	3.00	3.07	**3.17**	3.28	3.13	3.20	3.31	3.43	3.24	3.32	3.44	3.56
		Amps	10.0	10.2	10.6	11.0	10.8	11.1	11.4	11.8	11.7	12.0	12.4	12.9	12.5	12.8	**13.3**	13.8	13.3	13.7	14.1	14.7	14.1	14.5	15.0	15.5
		HI PR	217	234	247	257	244	262	277	289	277	298	315	329	316	340	**359**	374	355	382	404	421	392	422	446	465
		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
	1050	MBh	36.9	37.8	40.3	43.1	36.1	36.9	39.4	42.1	35.2	36.0	38.5	41.1	34.4	35.1	37.5	40.1	32.6	33.4	35.6	38.1	30.2	30.9	33.0	35.3
		S/T	0.84	0.79	0.64	0.48	0.87	0.82	0.67	0.50	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	0.97	0.91	0.74	0.55
		ΔT	27	26	23	18	28	26	23	18	28	27	23	18	28	27	23	19	27	26	23	18	26	25	21	17
		kW	2.40	2.45	2.53	2.62	2.59	2.65	2.74	2.84	2.77	2.83	2.93	3.03	2.92	2.99	3.09	3.20	3.05	3.12	3.23	3.34	3.16	3.23	3.35	3.46
		Amps	9.7	10.0	10.3	10.7	10.5	10.8	11.1	11.5	11.4	11.7	12.1	12.5	12.2	12.5	12.9	13.4	13.0	13.3	13.7	14.3	13.7	14.1	14.6	15.1
		HI PR	211	227	239	250	236	254	269	280	269	289	306	319	306	330	348	363	345	371	392	408	381	410	433	451
		LO PR	105	112	122	130	111	118	129	138	116	123	134	143	122	129	141	150	127	135	148	158	132	140	153	163
85	1350	MBh	41.34	42.14	44.13	47.08	40.38	41.16	43.11	45.99	39.41	40.18	42.08	44.89	38.45	39.20	41.05	43.80	36.53	37.24	39.00	41.61	33.84	34.49	36.13	38.54
		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
		ΔT	27	27	25	22	27	27	25	22	27	27	25	22	26	27	26	22	25	25	25	22	23	23	24	20
		kW	2.50	2.55	2.64	2.73	2.70	2.76	2.86	2.96	2.88	2.95	3.05	3.16	3.04	3.11	3.22	3.33	3.18	3.25	3.36	3.48	3.29	3.37	3.49	3.61
		Amps	10.1	10.4	10.7	11.1	11.0	11.2	11.6	12.0	11.9	12.2	12.6	13.1	12.7	13.0	13.5	14.0	13.6	13.9	14.4	14.9	14.4	14.7	15.2	15.8
		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	110	118	128	137	117	124	136	144	121	129	141	150	127	136	148	158	134	142	155	165	138	147	160	171
	1217	MBh	40.7	41.5	43.5	46.4	39.8	40.5	42.5	45.3	38.8	39.6	41.5	44.2	37.9	38.6	40.4	43.1	36.0	36.7	38.4	41.0	33.3	34.0	35.6	38.0
		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
		ΔT	28	28	26	23	29	28	27	23	29	28	27	23	29	28	27	23	27	28	26	23	25	26	25	21
		kW	2.48	2.54	2.62	2.71	2.68	2.75	2.84	2.94	2.86	2.93	3.03	3.14	3.02	3.09	3.20	3.31	3.16	3.23	3.34	3.46	3.27	3.35	3.47	3.59
		Amps	10.1	10.3	10.7	11.1	10.9	11.2	11.5	12.0	11.8	12.1	12.5	13.0	12.7	13.0	13.4	13.9	13.5	13.8	14.3	14.8	14.3	14.6	15.1	15.7
		HI PR	219	236	249	260	246	265	280	292	280	301	318	332	319	343	362	378	359	386	408	425	396	427	450	470
		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
	1050	MBh	37.6	38.3	40.1	42.8	36.7	37.4	39.2	41.8	35.8	36.5	38.3	40.8	35.0	35.6	37.3	39.8	33.2	33.9	35.5	37.8	30.8	31.4	32.9	35.0
		S/T	0.88	0.85	0.77	0.63	0.92	0.88	0.80	0.65	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	0.98	0.88	0.72
		ΔT	29	29	27	23	29	29	27	24	30	29	27	24	30	29	28	24	29	29	27	24	27	27	25	22
		kW	2.42	2.47	2.56	2.64	2.62	2.67	2.77	2.86	2.79	2.85	2.95	3.05	2.94	3.01	3.12	3.22	3.07	3.15	3.25	3.37	3.19	3.26	3.38	3.49
		Amps	9.8	10.0	10.4	10.8	10.6	10.9	11.2	11.6	11.5	11.8	12.2	12.6	12.3	12.6	13.0	13.5	13.1	13.4	13.9	14.4	13.9	14.2	14.7	15.3
		HI PR	213	229	242	252	239	257	271	283	272	292	309	322	309	333	352	367	348	374	395	412	385	414	437	456
		LO PR	106	113	124	132	112	120	131	139	117	124	136	145	123	131	143	152	129	137	149	159	133	142	155	165

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	2025	MBh	55.9	57.9	63.4	-	54.6	56.5	62.0	-	53.3	55.2	60.5	-	52.0	53.9	59.0	-	49.4	51.2	56.1	-	45.7	47.4	51.9	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.85	0.71	0.49	-
		ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-
		kW	3.57	3.65	3.77	-	3.86	3.95	4.09	-	4.12	4.22	4.36	-	4.35	4.45	4.61	-	4.55	4.65	4.82	-	4.71	4.83	4.99	-
		Amps	14.1	14.4	14.9	-	15.2	15.6	16.2	-	16.6	17.0	17.6	-	17.8	18.2	18.9	-	19.0	19.4	20.1	-	20.1	20.6	21.3	-
		HI PR	231	248	262	-	259	279	294	-	295	317	335	-	336	361	381	-	377	406	429	-	417	449	474	-
		LO PR	104	111	121	-	110	117	128	-	114	122	133	-	120	128	140	-	126	134	146	-	130	139	151	-
	1800	MBh	54.2	56.2	61.6	-	53.0	54.9	60.1	-	51.7	53.6	58.7	-	50.4	52.3	57.3	-	47.9	49.7	54.4	-	44.4	46.0	50.4	-
		S/T	0.71	0.59	0.41	-	0.73	0.61	0.43	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-
		ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		kW	3.54	3.62	3.74	-	3.83	3.92	4.05	-	4.09	4.18	4.33	-	4.31	4.41	4.57	-	4.51	4.61	4.77	-	4.67	4.78	4.95	-
		Amps	13.9	14.3	14.8	-	15.1	15.5	16.0	-	16.5	16.9	17.4	-	17.6	18.1	18.7	-	18.8	19.2	19.9	-	19.9	20.4	21.1	-
		HI PR	229	246	260	-	256	276	291	-	292	314	331	-	332	357	377	-	374	402	425	-	413	444	469	-
		LO PR	103	110	120	-	109	116	127	-	113	120	132	-	119	127	138	-	125	133	145	-	129	137	150	-
	1575	MBh	50.1	51.9	56.8	-	48.9	50.7	55.5	-	47.7	49.5	54.2	-	46.6	48.3	52.9	-	44.2	45.8	50.2	-	41.0	42.5	46.5	-
		S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.78	0.66	0.45	-
		ΔT	20	17	13	-	20	17	13	-	20	18	13	-	20	18	13	-	20	17	13	-	19	16	12	-
		kW	3.45	3.53	3.65	-	3.73	3.82	3.95	-	3.98	4.07	4.21	-	4.20	4.30	4.45	-	4.39	4.49	4.65	-	4.55	4.66	4.82	-
		Amps	13.6	13.9	14.4	-	14.7	15.0	15.6	-	16.0	16.4	16.9	-	17.1	17.5	18.1	-	18.2	18.7	19.3	-	19.4	19.8	20.5	-
		HI PR	222	239	252	-	249	268	283	-	283	304	321	-	322	347	366	-	363	390	412	-	401	431	455	-
		LO PR	100	106	116	-	106	112	123	-	110	117	128	-	115	123	134	-	121	129	140	-	125	133	145	-
75	2025	MBh	56.80	58.48	63.30	67.94	55.48	57.12	61.83	66.36	54.16	55.76	60.36	64.78	52.84	**54.40**	58.89	63.20	50.20	51.68	55.94	60.04	46.50	47.87	51.82	55.62
		S/T	0.84	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	**0.83**	0.63	0.40	0.96	0.86	0.65	0.42	0.97	0.87	0.66	0.42
		ΔT	22	20	16	11	22	20	17	11	22	20	17	12	22	**20**	17	12	22	20	17	11	20	19	15	11
		kW	3.60	3.68	3.81	3.94	3.90	3.99	4.12	4.27	4.16	4.26	4.40	4.56	4.39	**4.49**	4.65	4.81	4.59	4.70	4.86	5.03	4.76	4.87	5.04	5.22
		Amps	14.2	14.6	15.0	15.6	15.4	15.8	16.3	16.9	16.8	17.2	17.8	18.5	18.0	**18.4**	19.0	19.8	19.1	19.6	20.3	21.1	20.3	20.8	21.5	22.4
		HI PR	233	251	265	276	262	282	297	310	298	320	338	353	339	**365**	385	402	381	410	433	452	421	453	479	499
		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
	1800	MBh	55.1	56.8	61.5	66.0	53.9	55.5	60.0	64.4	52.6	54.1	58.6	62.9	51.3	**52.8**	57.2	61.4	48.7	50.2	54.3	58.3	45.1	46.5	50.3	54.0
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.88	**0.79**	0.60	0.38	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
		ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	**21**	17	12	23	21	17	12	21	20	16	11
		kW	3.57	3.65	3.78	3.90	3.87	3.95	4.09	4.23	4.12	4.22	4.36	4.52	4.35	**4.45**	4.61	4.77	4.55	4.65	4.82	4.99	4.71	4.83	5.00	5.17
		Amps	14.1	14.4	14.9	15.5	15.3	15.6	16.2	16.8	16.6	17.0	17.6	18.3	17.8	**18.2**	18.9	19.6	19.0	19.4	20.1	20.9	20.1	20.6	21.3	22.2
		HI PR	231	248	262	274	259	279	294	307	295	317	335	349	336	**361**	381	398	378	406	429	447	417	449	474	494
		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
	1575	MBh	50.9	52.4	56.7	60.9	49.7	51.2	55.4	59.5	48.5	50.0	54.1	58.1	47.3	**48.8**	52.8	56.6	45.0	46.3	50.1	53.8	41.7	42.9	46.4	49.8
		S/T	0.78	0.69	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.85	**0.76**	0.58	0.37	0.88	0.79	0.60	0.39	0.89	0.80	0.60	0.39
		ΔT	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	3.48	3.56	3.68	3.80	3.77	3.85	3.98	4.12	4.02	4.11	4.25	4.40	4.24	**4.34**	4.49	4.64	4.43	4.53	4.69	4.85	4.59	4.70	4.86	5.03
		Amps	13.7	14.0	14.5	15.0	14.8	15.2	15.7	16.3	16.1	16.5	17.1	17.8	17.3	**17.7**	18.3	19.0	18.4	18.9	19.5	20.3	19.5	20.0	20.7	21.5
		HI PR	224	241	254	265	251	270	286	298	286	308	325	339	326	**350**	370	386	366	394	416	434	405	435	460	480
		LO PR	101	108	117	125	107	114	124	132	111	118	129	137	117	**124**	135	144	122	130	142	151	126	134	147	156

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

			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	2025	MBh	57.81	59.07	63.11	67.47	56.47	57.70	61.65	65.90	55.12	56.33	60.18	64.33	53.78	54.95	58.71	62.76	51.09	52.20	55.77	59.62	47.32	48.36	51.66	55.23
		S/T	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.81	0.61
		ΔT	24	23	20	16	25	24	21	16	25	24	21	16	24	24	21	17	23	24	20	16	21	22	19	15
		kW	3.63	3.72	3.84	3.97	3.93	4.02	4.16	4.30	4.20	4.29	4.44	4.60	4.43	4.53	4.69	4.86	4.63	4.74	4.90	5.08	4.80	4.91	5.09	5.27
		Amps	14.3	14.7	15.2	15.8	15.5	15.9	16.5	17.1	16.9	17.3	17.9	18.6	18.1	18.6	19.2	20.0	19.3	19.8	20.5	21.3	20.5	21.0	21.7	22.6
		HI PR	236	253	268	279	264	284	300	313	301	323	342	356	342	368	389	406	385	414	438	457	426	458	484	504
		LO PR	106	113	123	131	112	119	130	139	117	124	136	144	123	130	142	152	129	137	149	159	133	141	154	164
	1800	MBh	56.1	57.4	61.3	65.5	54.8	56.0	59.9	64.0	53.5	54.7	58.4	62.5	52.2	53.4	**57.0**	60.9	49.6	50.7	54.2	57.9	45.9	46.9	50.2	53.6
		S/T	0.88	0.83	0.67	0.50	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	**0.74**	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58
		ΔT	25	24	21	17	26	25	21	17	26	25	21	17	26	25	**22**	17	25	24	21	17	23	23	20	16
		kW	3.60	3.68	3.81	3.94	3.90	3.99	4.12	4.27	4.16	4.26	4.40	4.56	4.39	4.49	**4.65**	4.81	4.59	4.70	4.86	5.03	4.76	4.87	5.04	5.22
		Amps	14.2	14.6	15.1	15.6	15.4	15.8	16.3	16.9	16.8	17.2	17.8	18.5	18.0	18.4	**19.0**	19.8	19.1	19.6	20.3	21.1	20.3	20.8	21.5	22.4
		HI PR	233	251	265	276	262	282	297	310	298	320	338	353	339	365	**385**	402	381	410	433	452	421	453	479	499
		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
	1575	MBh	51.8	52.9	56.6	60.5	50.6	51.7	55.2	59.1	49.4	50.5	53.9	57.6	48.2	49.2	52.6	56.2	45.8	46.8	50.0	53.4	42.4	43.3	46.3	49.5
		S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56
		ΔT	26	25	21	17	26	25	22	17	26	25	22	17	26	25	22	18	26	25	22	17	24	23	20	16
		kW	3.51	3.59	3.71	3.84	3.80	3.88	4.02	4.16	4.05	4.15	4.29	4.44	4.28	4.38	4.53	4.69	4.47	4.57	4.73	4.90	4.63	4.74	4.91	5.08
		Amps	13.8	14.2	14.6	15.2	15.0	15.3	15.9	16.5	16.3	16.7	17.3	17.9	17.4	17.9	18.5	19.2	18.6	19.1	19.7	20.5	19.7	20.2	20.9	21.7
		HI PR	226	243	257	268	254	273	288	301	289	311	328	342	329	354	374	390	370	398	420	438	409	440	464	484
		LO PR	102	109	119	126	108	115	125	133	112	119	130	139	118	125	137	146	123	131	143	153	128	136	148	158
85	2025	MBh	58.82	59.96	62.80	67.00	57.45	58.57	61.34	65.44	56.09	57.17	59.88	63.88	54.72	55.78	58.42	62.32	51.98	52.99	55.50	59.21	48.15	49.08	51.41	54.84
		S/T	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.79
		ΔT	26	26	24	21	26	26	24	21	25	26	24	21	25	25	25	21	24	24	24	21	22	22	23	20
		kW	3.66	3.75	3.87	4.01	3.97	4.06	4.20	4.34	4.23	4.33	4.48	4.64	4.47	4.57	4.73	4.90	4.67	4.78	4.95	5.12	4.84	4.96	5.13	5.31
		Amps	14.5	14.8	15.3	15.9	15.7	16.1	16.6	17.3	17.1	17.5	18.1	18.8	18.3	18.8	19.4	20.2	19.5	20.0	20.7	21.5	20.7	21.2	22.0	22.8
		HI PR	238	256	270	282	267	287	303	316	304	327	345	360	346	372	393	410	389	419	442	461	430	463	488	509
		LO PR	107	114	125	133	113	121	132	140	118	125	137	146	124	132	144	153	130	138	151	161	134	143	156	166
	1800	MBh	57.1	58.2	61.0	65.0	55.8	56.9	59.6	63.5	54.5	55.5	58.1	62.0	53.1	54.2	56.7	60.5	50.5	51.4	53.9	57.5	46.7	47.7	49.9	53.2
		S/T	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.98	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	27	27	25	22	27	27	25	22	27	27	25	22	27	27	26	22	26	26	25	22	24	24	24	20
		kW	3.63	3.72	3.84	3.97	3.93	4.02	4.16	4.30	4.20	4.29	4.44	4.60	4.43	4.53	4.69	4.86	4.63	4.74	4.90	5.08	4.80	4.91	5.09	5.27
		Amps	14.3	14.7	15.2	15.8	15.5	15.9	16.5	17.1	16.9	17.3	17.9	18.6	18.1	18.6	19.2	20.0	19.3	19.8	20.5	21.3	20.5	21.0	21.7	22.6
		HI PR	236	253	268	279	264	284	300	313	301	323	342	356	342	368	389	406	385	414	438	457	426	458	484	504
		LO PR	106	113	123	131	112	119	130	139	117	124	136	144	123	130	142	152	129	137	149	159	133	141	154	164
	1575	MBh	52.7	53.7	56.3	60.0	51.5	52.5	55.0	58.6	50.3	51.2	53.7	57.2	49.0	50.0	52.3	55.8	46.6	47.5	49.7	53.1	43.1	44.0	46.1	49.1
		S/T	0.89	0.86	0.78	0.63	0.93	0.89	0.81	0.65	0.95	0.92	0.83	0.67	0.98	0.95	0.85	0.69	1.00	0.98	0.89	0.72	1.00	0.99	0.89	0.72
		ΔT	27	27	26	22	28	27	26	22	28	27	26	22	28	28	26	23	27	27	26	22	25	25	24	21
		kW	3.54	3.62	3.74	3.87	3.83	3.92	4.05	4.19	4.09	4.18	4.33	4.48	4.31	4.41	4.57	4.73	4.51	4.61	4.77	4.94	4.67	4.78	4.95	5.13
		Amps	13.9	14.3	14.8	15.3	15.1	15.5	16.0	16.6	16.4	16.9	17.4	18.1	17.6	18.1	18.7	19.4	18.8	19.2	19.9	20.7	19.9	20.4	21.1	21.9
		HI PR	228	246	260	271	256	276	291	304	292	314	331	346	332	357	377	394	374	402	425	443	413	444	469	489
		LO PR	103	110	120	128	109	116	127	135	113	120	132	140	119	127	138	147	125	133	145	154	129	137	150	159

IDB = Entering Indoor Dry Bulb Temperature

Shaded area reflects 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)

ENERGY STAR-CERTIFIED COMBINATIONS ^

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DSXC16 0241A*	CA*F3636*6D*+MBVC1200**-1A*+TXV		24,000	17,600	16.0	13.0	820	4392752
DSXC16 0361A*	CA*F3743*6D*+MBVC1600**-1A*+TXV		35,000	25,200	16.0	12.5	1,100	4415027
DSXC16 0481B*	CA*F4860*6D*+MBVC2000**-1A*+TXV		47,000	35,200	16.0	12.5	1,600	4559576

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

[1] BTU/h

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

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

NOTES

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

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DSXC16 0241A*	AVPTC30C14A*		23,000	18,200	16.0	12.5	830	5924460
	AVPTC31C14A*		23,400	18,400	16.0	13.0	870	8996166
	AVPTC33C14A*		25,000	19,800	16.0	13.0	785	10207420
	CA*F3636*6D*+TXV	G*EC960403BNA*	24,000	18,400	15.5	12.5	800	10338169
	CA*F3636*6D*+TXV	G*VC80604B*B*	24,000	19,000	16.0	13.0	820	5038827
	CA*F3636*6D*+TXV	A*VC80604B*B*	24,000	19,000	16.0	13.0	820	5039091
	CA*F3636*6D*+TXV	ADVC80603B*B*	24,000	19,000	16.0	13.0	810	6497622
	CA*F3636*6D*+TXV	G*VC960403BNA*	24,000	19,000	16.0	13.0	810	7356100
	CA*F3636*6D*+TXV	G*VC960603BNA*	24,000	19,000	16.0	13.0	815	7356105
	CA*F3636*6D*+TXV	G*VC960803BNA*	24,000	19,000	16.0	13.0	810	7356110
	CA*F3636*6D*+TXV	G*VM970603BNA*	24,000	19,000	16.0	13.0	815	7356176
	CA*F3636*6D*+TXV	G*VM970803BNA*	24,000	19,000	16.0	13.0	810	7356181
	CA*F3636*6D*+TXV	A*VC960403BNA*	24,000	19,000	16.0	13.0	810	7356242
	CA*F3636*6D*+TXV	G*EC960303ANA*	23,800	18,300	16.0	13.0	800	10516176
	CA*F3636*6D*+TXV	G*EC960403ANA*	23,800	18,300	16.0	13.0	800	10516178
	CA*F3636*6D*+TXV	A*VC960603BNA*	24,000	19,000	16.0	13.0	815	7356247
	CA*F3636*6D*+TXV	A*VC960803BNA*	24,000	19,000	16.0	13.0	810	7356252
	CA*F3636*6D*+TXV	A*VM970603BNA*	24,000	19,000	16.0	13.0	815	7356318
	CA*F3636*6D*+TXV	A*VM970803BNA*	24,000	19,000	16.0	13.0	810	7356323
	CA*F3636*6D*+TXV	G*EC960302BNA*	24,000	19,000	16.0	13.0	800	7366058
	CA*F3636*6D*+TXV	G*EC960402BNA*	24,000	19,000	16.0	13.0	850	7366061
	CA*F3636*6D*+TXV	G*EC960603BNA*	24,000	19,000	16.0	13.0	800	7366064
	CA*F3636*6D*+TXV	G*EC960803BNA*	24,000	19,000	16.0	13.0	800	7366067
	CA*F3636*6D*+TXV	A*EC960302BNA*	24,000	19,000	16.0	13.0	800	7366097
	CA*F3636*6D*+TXV	A*EC960402BNA*	24,000	19,000	16.0	13.0	850	7366100
	CA*F3636*6D*+TXV	A*EC960603BNA*	24,000	19,000	16.0	13.0	800	7366103
	CA*F3636*6D*+TXV	A*EC960803BNA*	24,000	19,000	16.0	13.0	800	7366106
	CA*F3636*6D*+TXV	G*VC80603B*B*	24,000	19,000	16.0	13.0	750	9923052
	CA*F3636*6D*+TXV	G*VC80803B*B*	24,000	19,000	16.0	13.0	750	9923056
	CA*F3636*6D*+TXV	G*VC80804C*B*	24,000	19,000	16.0	13.0	800	9923060
	CA*F3642*6D*+TXV	A*VC80604B*B*	24,000	19,000	16.0	13.0	820	5039010
	CA*F3642*6D*+TXV	G*VC80604B*B*	24,000	19,000	16.0	13.0	820	5039220
	CA*F3642*6D*+TXV	G*VC80804C*B*	24,000	19,000	16.0	13.0	800	9923061
	CAPT3131*4A*	G*VC960403BNA*	23,400	18,400	15.5	12.5	810	7356101
	CAPT3131*4A*	G*VC960603BNA*	23,400	18,400	15.5	12.5	815	7356106
	CAPT3131*4A*	G*VC960803BNA*	23,400	18,400	15.5	12.5	810	7356111
	CAPT3131*4A*	G*VM970603BNA*	23,400	18,400	15.5	12.5	815	7356177
	CAPT3131*4A*	G*VM970803BNA*	23,400	18,400	15.5	12.5	810	7356182
	CAPT3131*4A*	A*VC960403BNA*	23,400	18,400	15.5	12.5	810	7356243
	CAPT3131*4A*	A*VC960603BNA*	23,400	18,400	15.5	12.5	815	7356248
	CAPT3131*4A*	A*VC960803BNA*	23,400	18,400	15.5	12.5	810	7356253
	CAPT3131*4A*	A*VM970603BNA*	23,400	18,400	15.5	12.5	815	7356319
	CAPT3131*4A*	A*VM970803BNA*	23,400	18,400	15.5	12.5	810	7356324
	CAPT3743*4A*	G*EC960403BNA*	24,000	18,400	15.5	12.5	800	10338170
	CAPT3743*4A*	G*EC960302BNA*	24,200	19,000	16.0	13.0	800	7366059
	CAPT3743*4A*	G*EC960402BNA*	24,200	19,000	16.0	13.0	850	7366062
	CAPT3743*4A*	G*EC960603BNA*	24,200	19,000	16.0	13.0	800	7366065
	CAPT3743*4A*	G*EC960803BNA*	24,200	19,000	16.0	13.0	800	7366068
	CAPT3743*4A*	A*EC960302BNA*	24,200	19,000	16.0	13.0	800	7366098
	CAPT3743*4A*	A*EC960402BNA*	24,200	19,000	16.0	13.0	850	7366101
	CAPT3743*4A*	A*EC960603BNA*	24,200	19,000	16.0	13.0	800	7366104
	CAPT3743*4A*	A*EC960803BNA*	24,200	19,000	16.0	13.0	800	7366107

See Notes on Page 28.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DSXC16 0241A* (Contd.)	CHPF3636B6C*+MBVC1200**-1A*+TXV		24,000	19,000	16.0	13.0	820	3653937
	CHPF3636B6C*+TXV	G*EC960303ANA*	24,000	18,400	15.0	12.5	750	10516177
	CHPF3636B6C*+TXV	G*EC960403ANA*	24,000	18,400	15.0	12.5	750	10516179
	CHPF3636B6C*+TXV	G*EC960403BNA*	24,000	18,400	15.5	12.5	725	10338171
	CHPF3636B6C*+TXV	G*VC80604B*B*	24,000	19,000	16.0	13.0	820	5039090
	CHPF3636B6C*+TXV	A*VC80604B*B*	24,000	19,000	16.0	13.0	820	5039103
	CHPF3636B6C*+TXV	G*VC960403BNA*	24,000	19,000	16.0	13.0	810	7356102
	CHPF3636B6C*+TXV	G*VC960603BNA*	24,000	19,000	16.0	13.0	815	7356107
	CHPF3636B6C*+TXV	G*VC960803BNA*	24,000	19,000	16.0	13.0	810	7356112
	CHPF3636B6C*+TXV	G*VM970603BNA*	24,000	19,000	16.0	13.0	815	7356178
	CHPF3636B6C*+TXV	G*VM970803BNA*	24,000	19,000	16.0	13.0	810	7356183
	CHPF3636B6C*+TXV	A*VC960403BNA*	24,000	19,000	16.0	13.0	810	7356244
	CHPF3636B6C*+TXV	A*VC960603BNA*	24,000	19,000	16.0	13.0	815	7356249
	CHPF3636B6C*+TXV	A*VC960803BNA*	24,000	19,000	16.0	13.0	810	7356254
	CHPF3636B6C*+TXV	A*VM970603BNA*	24,000	19,000	16.0	13.0	815	7356320
	CHPF3636B6C*+TXV	A*VM970803BNA*	24,000	19,000	16.0	13.0	810	7356325
	CHPF3636B6C*+TXV	G*EC960302BNA*	24,000	19,000	16.0	13.0	800	7366060
	CHPF3636B6C*+TXV	G*EC960402BNA*	24,000	19,000	16.0	13.0	850	7366063
	CHPF3636B6C*+TXV	G*EC960603BNA*	24,000	19,000	16.0	13.0	800	7366066
	CHPF3636B6C*+TXV	G*EC960803BNA*	24,000	19,000	16.0	13.0	800	7366069
	CHPF3636B6C*+TXV	A*EC960302BNA*	24,000	19,000	16.0	13.0	800	7366099
	CHPF3636B6C*+TXV	A*EC960402BNA*	24,000	19,000	16.0	13.0	850	7366102
	CHPF3636B6C*+TXV	A*EC960603BNA*	24,000	19,000	16.0	13.0	800	7366105
	CHPF3636B6C*+TXV	A*EC960803BNA*	24,000	19,000	16.0	13.0	800	7366108
	CHPF3636B6C*+TXV	G*VC80603B*B*	24,000	19,000	16.0	13.0	750	9923053
	CHPF3636B6C*+TXV	G*VC80803B*B*	24,000	19,000	16.0	13.0	750	9923057
	CSCF3036N6D*+TXV	A*VC80604B*B*	24,000	19,000	16.0	13.0	820	6497642
	CSCF3036N6D*+TXV	G*VC80604B*B*	24,000	19,000	16.0	13.0	820	6497646
	CSCF3036N6D*+TXV	G*VC960403BNA*	24,000	19,000	15.5	12.5	810	7356103
	CSCF3036N6D*+TXV	G*VC960603BNA*	24,000	19,000	15.5	12.5	815	7356108
	CSCF3036N6D*+TXV	G*VC960803BNA*	24,000	19,000	15.5	12.5	810	7356113
	CSCF3036N6D*+TXV	G*VM970603BNA*	24,000	19,000	15.5	12.5	815	7356179
	CSCF3036N6D*+TXV	G*VM970803BNA*	24,000	19,000	15.5	12.5	810	7356184
	CSCF3036N6D*+TXV	A*VC960403BNA*	24,000	19,000	15.5	12.5	810	7356245
	CSCF3036N6D*+TXV	A*VC960603BNA*	24,000	19,000	15.5	12.5	815	7356250
	CSCF3036N6D*+TXV	A*VC960803BNA*	24,000	19,000	15.5	12.5	810	7356255
	CSCF3036N6D*+TXV	A*VM970603BNA*	24,000	19,000	15.5	12.5	815	7356321
	CSCF3036N6D*+TXV	A*VM970803BNA*	24,000	19,000	15.5	12.5	810	7356326
	CSCF3036N6D*+TXV	G*VC80603B*B*	23,400	18,400	16.0	12.5	750	9923054
	CSCF3036N6D*+TXV	G*VC80803B*B*	23,400	18,400	16.0	12.5	750	9923058
	CSCF3036N6D*+TXV	G*VC80804C*B*	24,000	19,000	16.0	13.0	800	9923062
	CSCF3642N6D*+TXV	A*VC80604B*B*	24,000	19,000	16.0	13.0	820	5948539
	CSCF3642N6D*+TXV	G*VC80604B*B*	24,000	19,000	16.0	13.0	820	5948540
	CSCF3642N6D*+TXV	G*VC960403BNA*	24,000	19,000	16.0	13.0	810	7356104
	CSCF3642N6D*+TXV	G*VC960603BNA*	24,000	19,000	16.0	13.0	815	7356109
	CSCF3642N6D*+TXV	G*VC960803BNA*	24,000	19,000	16.0	13.0	810	7356114
	CSCF3642N6D*+TXV	G*VM970603BNA*	24,000	19,000	16.0	13.0	815	7356180
	CSCF3642N6D*+TXV	G*VM970803BNA*	24,000	19,000	16.0	13.0	810	7356185
	CSCF3642N6D*+TXV	A*VC960403BNA*	24,000	19,000	16.0	13.0	810	7356246
	CSCF3642N6D*+TXV	A*VC960603BNA*	24,000	19,000	16.0	13.0	815	7356251
	CSCF3642N6D*+TXV	A*VC960803BNA*	24,000	19,000	16.0	13.0	810	7356256
	CSCF3642N6D*+TXV	A*VM970603BNA*	24,000	19,000	16.0	13.0	815	7356322

See Notes on Page 28.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DSXC16 0241A* (Contd.)	CSCF3642N6D*+TXV	A*VM970803BNA*	24,000	19,000	16.0	13.0	810	7356327
	CSCF3642N6D*+TXV	G*VC80603B*B*	24,000	19,000	16.0	13.0	750	9923055
	CSCF3642N6D*+TXV	G*VC80803B*B*	24,000	19,000	16.0	13.0	750	9923059
	CSCF3642N6D*+TXV	G*VC80804C*B*	24,000	19,000	16.0	13.0	800	9923063
DSXC16 0361A*	AVPTC37C14A*		34,600	26,000	15.0	12.2	1,130	8996168
	AVPTC37D14A*		35,000	26,200	15.0	12.2	1,145	8996167
	AVPTC42D14A*		35,000	26,200	16.0	12.2	1,200	5924363
	AVPTC48C14A*		34,400	25,800	15.0	12.2	1,100	7079238
	AVPTC48D14A*		36,000	27,000	16.0	12.5	1,200	5924364
	AVPTC49C14A*		34,400	25,800	15.0	12.2	1,065	10207421
	AVPTC49D14A*		36,000	27,000	16.0	12.5	1,200	8996169
	CA*F3642*6D*+MBVC1600**-1A*+TXV		35,000	26,200	16.0	12.5	1,200	3880067
	CA*F3642*6D*+TXV	A*VC80805C*B*	35,000	26,200	16.0	12.5	1,190	6497652
	CA*F3642*6D*+TXV	ADVC80603B*B*	34,000	25,600	16.0	12.5	1,190	6497662
	CA*F3642*6D*+TXV	ADVC80805C*B*	35,000	26,200	16.0	12.5	1,190	6497663
	CA*F3642*6D*+TXV	G*VC80805C*B*	35,000	26,200	16.0	12.5	1,190	6497664
	CA*F3642*6D*+TXV	G*VC80805D*B*	35,000	26,200	16.0	12.5	1,100	9923069
	CA*F3743*6D*+TXV	A*VC80604B*B*	34,000	25,600	16.0	12.5	1,220	5038932
	CA*F3743*6D*+TXV	G*VC80604B*B*	34,000	25,600	16.0	12.5	1,220	5039113
	CA*F3743*6D*+TXV	A*VC80805C*B*	35,000	26,200	16.0	12.5	1,190	6497670
	CA*F3743*6D*+TXV	ADVC80805C*B*	35,000	26,200	16.0	12.5	1,190	6497676
	CA*F3743*6D*+TXV	G*VC80805C*B*	35,000	26,200	16.0	12.5	1,190	6497677
	CA*F3743*6D*+TXV	G*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7356140
	CA*F3743*6D*+TXV	G*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7356206
	CA*F3743*6D*+TXV	A*VC960804CNA*	34,600	26,000	16.0	12.2	1,125	7356272
	CA*F3743*6D*+TXV	A*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7356282
	CA*F3743*6D*+TXV	A*VM970804CNA*	34,600	26,000	16.0	12.2	1,125	7356338
	CA*F3743*6D*+TXV	A*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7356348
	CA*F3743*6D*+TXV	G*EC961004CNA*	34,800	26,200	16.0	12.3	1,150	7366079
	CA*F3743*6D*+TXV	G*EC961205DNA*	34,800	26,200	15.5	12.3	1,250	7366084
	CA*F3743*6D*+TXV	A*EC961004CNA*	34,800	26,200	16.0	12.3	1,150	7366118
	CA*F3743*6D*+TXV	A*EC961205DNA*	34,800	26,200	15.5	12.3	1,250	7366123
	CA*F3743*6D*+TXV	A*VC81005C*B*	35,000	26,200	16.0	12.5	1,200	8005815
	CA*F3743*6D*+TXV	G*VC81005C*B*	35,000	26,200	16.0	12.5	1,200	8005816
	CA*F3743*6D*+TXV	G*VC80603B*B*	34,000	25,600	16.0	12.2	1,020	9923064
	CA*F3743*6D*+TXV	G*VC80804C*B*	34,000	25,600	16.0	12.5	1,150	9923065
	CA*F3743*6D*+TXV	G*VC80805D*B*	35,000	26,200	16.0	12.5	1,100	9923070
	CA*F4860*6D*+TXV	A*VC80604B*B*	34,600	26,000	16.0	12.5	1,220	5039011
	CA*F4860*6D*+TXV	G*VC80604B*B*	34,600	26,000	16.0	12.5	1,220	5039221
	CA*F4860*6D*+TXV	A*VC80805C*B*	35,000	26,200	16.0	12.5	1,190	6497678
	CA*F4860*6D*+TXV	ADVC80805C*B*	35,000	26,200	16.0	12.5	1,190	6497689
	CA*F4860*6D*+TXV	G*VC80805C*B*	35,000	26,200	16.0	12.5	1,190	6497690
	CA*F4860*6D*+TXV	G*VC80804C*B*	34,600	26,000	16.0	12.5	1,150	9923066
	CA*F4860*6D*+TXV	G*VC80805D*B*	35,000	26,200	16.0	12.5	1,100	9923071
	CA*F4961*6D*+TXV	G*VC960804CNA*	35,000	26,200	16.0	13.0	1,125	7356131
	CA*F4961*6D*+TXV	G*VC961205DNA*	35,000	26,200	16.0	13.0	1,115	7356141
	CA*F4961*6D*+TXV	G*VM970804CNA*	35,000	26,200	16.0	13.0	1,125	7356197
	CA*F4961*6D*+TXV	G*VM971005CNA*	35,000	26,200	16.0	13.0	1,200	7356202
	CA*F4961*6D*+TXV	G*VM971205DNA*	35,000	26,200	16.0	13.0	1,115	7356207
	CA*F4961*6D*+TXV	A*VC960804CNA*	35,000	26,200	16.0	13.0	1,125	7356273
	CA*F4961*6D*+TXV	A*VC961005CNA*	35,000	26,200	16.0	13.0	1,200	7356278
	CA*F4961*6D*+TXV	A*VC961205DNA*	35,000	26,200	16.0	13.0	1,115	7356283

See Notes on Page 28.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DSXC16 0361A* (Contd.)	CA*F4961*6D*+TXV	A*VM970804CNA*	35,000	26,200	16.0	12.2	1,125	7356339
	CA*F4961*6D*+TXV	A*VM971005CNA*	35,000	26,200	16.0	13.0	1,200	7356344
	CA*F4961*6D*+TXV	A*VM971205DNA*	35,000	26,200	16.0	13.0	1,115	7356349
	CA*F4961*6D*+TXV	G*EC961004CNA*	35,000	26,200	16.0	12.5	1,150	7366080
	CA*F4961*6D*+TXV	G*EC961205DNA*	35,000	26,200	16.0	12.2	1,250	7366085
	CA*F4961*6D*+TXV	A*EC961004CNA*	35,000	26,200	16.0	12.5	1,150	7366119
	CA*F4961*6D*+TXV	A*EC961205DNA*	35,000	26,200	16.0	12.2	1,250	7366124
	CAPT3743*4A*	G*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7356142
	CAPT3743*4A*	G*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7356208
	CAPT3743*4A*	A*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7356350
	CAPT3743*4A*	A*EC961004CNA*	34,600	26,000	15.5	12.2	1,150	7366120
	CHPF3636B6C*+TXV	G*VC80604B*B*	34,600	26,000	15.5	12.2	1,240	9430128
	CHPF3642C6C*+MBVC1600**-1A*+TXV		34,600	26,000	16.0	12.5	1,200	3654024
	CHPF3642C6C*+TXV	A*VC80805C*B*	34,600	26,000	16.0	12.5	1,190	6497691
	CHPF3642C6C*+TXV	G*VC80805C*B*	34,600	26,000	16.0	12.5	1,190	6497693
	CHPF3642C6C*+TXV	G*VC80805D*B*	34,600	26,000	16.0	12.5	1,100	9923072
	CHPF3642D6C*+MBVC2000**-1A*+TXV		35,000	26,200	16.0	12.8	1,200	3654036
	CHPF3743C6B*+MBVC1600**-1A*+TXV		34,600	26,000	16.0	12.5	1,200	3654042
	CHPF3743C6B*+TXV	A*VC80805C*B*	34,600	26,000	16.0	12.5	1,190	6497702
	CHPF3743C6B*+TXV	G*VC80805C*B*	34,600	26,000	16.0	12.5	1,190	6497713
	CHPF3743C6B*+TXV	A*EC961004CNA*	34,600	26,000	15.5	12.2	1,150	7366121
	CHPF3743C6B*+TXV	G*VC80805D*B*	34,600	26,000	16.0	12.5	1,200	9923073
	CHPF3743D6B*+MBVC2000**-1A*+TXV		35,000	26,200	16.0	12.8	1,200	3654056
	CHPF3743D6B*+TXV	G*VC80604B*B*	34,000	25,600	16.0	12.5	1,220	5038828
	CHPF3743D6B*+TXV	A*VC80604B*B*	34,000	25,600	16.0	12.5	1,220	5039094
	CHPF3743D6B*+TXV	A*VC80805C*B*	34,000	25,600	16.0	12.5	1,190	6497714
	CHPF3743D6B*+TXV	G*VC80805C*B*	34,000	25,600	16.0	12.5	1,190	6497725
	CHPF3743D6B*+TXV	G*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7356143
	CHPF3743D6B*+TXV	G*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7356209
	CHPF3743D6B*+TXV	A*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7356285
	CHPF3743D6B*+TXV	A*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7356351
	CHPF3743D6B*+TXV	G*EC961205DNA*	34,600	26,000	15.5	12.2	1,250	7366087
	CHPF3743D6B*+TXV	A*EC961205DNA*	34,600	26,000	15.5	12.2	1,250	7366126
	CHPF3743D6B*+TXV	G*VC80804C*B*	34,000	25,600	16.0	12.5	1,150	9923067
	CHPF3743D6B*+TXV	G*VC80805D*B*	34,000	25,600	16.0	12.5	1,100	9923074
	CHPF4860D6D*+TXV	G*VC80604B*B*	34,600	26,000	16.0	12.5	1,220	5038829
	CHPF4860D6D*+TXV	A*VC80604B*B*	34,600	26,000	16.0	12.5	1,220	5039095
	CHPF4860D6D*+TXV	A*VC80805C*B*	34,600	26,000	16.0	12.5	1,190	6497726
	CHPF4860D6D*+TXV	G*VC80805C*B*	34,600	26,000	16.0	12.5	1,190	6497737
	CHPF4860D6D*+TXV	G*VC961005CNA*	34,600	26,000	15.5	12.5	1,200	7356138
	CHPF4860D6D*+TXV	G*VC961205DNA*	34,200	25,600	15.5	12.5	1,115	7356144
	CHPF4860D6D*+TXV	G*VM971005CNA*	34,600	26,000	15.5	12.5	1,200	7356204
	CHPF4860D6D*+TXV	G*VM971205DNA*	34,200	25,600	15.5	12.5	1,115	7356210
	CHPF4860D6D*+TXV	A*VC961005CNA*	34,600	26,000	15.5	12.5	1,200	7356280
	CHPF4860D6D*+TXV	A*VC961205DNA*	34,200	25,600	15.5	12.5	1,115	7356286
	CHPF4860D6D*+TXV	A*VM971005CNA*	34,600	26,000	15.5	12.5	1,200	7356346
	CHPF4860D6D*+TXV	A*VM971205DNA*	34,200	25,600	15.5	12.5	1,115	7356352
	CHPF4860D6D*+TXV	A*VC960603BNA*	35,000	26,200	15.5	12.2	1,100	9060494
	CHPF4860D6D*+TXV	G*VC80804C*B*	34,600	26,000	16.0	12.5	1,150	9923068
	CHPF4860D6D*+TXV	G*VC80805D*B*	34,600	26,000	16.0	12.5	1,100	9923075
	CHPF4860D6D*+TXV	G*VC81005C*B*	34,600	26,000	16.0	12.5	1,150	9923076
	CSCF3642N6D*+TXV	A*VC960804CNA*	34,600	26,000	15.5	12.2	1,125	7356276

See Notes on Page 28.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DSXC16 0361A* (Contd.)	CSCF3642N6D*+TXV	A*VM970804CNA*	34,600	26,000	15.5	12.2	1,125	7356342
	CSCF4860N6D*+TXV	G*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7356145
	CSCF4860N6D*+TXV	G*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7356211
	CSCF4860N6D*+TXV	A*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7356287
	CSCF4860N6D*+TXV	A*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7356353
DSXC16 0481B*	AVPTC48C14A*		45,500	34,800	14.5	11.7	1,450	7079240
	AVPTC48D14A*		46,000	35,200	15.5	12.0	1,575	5924365
	AVPTC49C14A*		46,000	35,200	14.5	11.7	1,450	10207422
	AVPTC59C14A*		46,000	35,200	15.0	12.0	1,490	8996170
	AVPTC59D14A*		45,500	34,800	15.5	12.0	1,580	8996171
	AVPTC60D14A*		45,500	34,800	16.0	12.0	1,430	6687799
	AVPTC61D14A*		46,000	35,200	16.0	12.5	1,450	8996172
	CA*F4860*6D*+EEP+TXV		47,000	36,000	14.5	12.0	1,675	5357203
	CA*F4860*6D*+MBVC1600**-1A*+TXV		46,000	35,200	15.0	12.0	1,600	6497743
	CA*F4860*6D*+TXV	A*VC81005C*B*	46,000	35,200	16.0	12.0	1,370	5038813
	CA*F4860*6D*+TXV	A*VC80805C*B*	46,000	35,200	16.0	12.3	1,390	5038832
	CA*F4860*6D*+TXV	G*VC80604B*B*	45,500	34,800	15.0	12.0	1,400	5039096
	CA*F4860*6D*+TXV	G*VC81005C*B*	46,000	35,200	16.0	12.0	1,370	5039097
	CA*F4860*6D*+TXV	ADVC80805C*B*	46,000	35,200	16.0	12.3	1,380	5039098
	CA*F4860*6D*+TXV	ADVC81005C*B*	46,000	35,200	16.0	12.0	1,410	5039099
	CA*F4860*6D*+TXV	A*VC80604B*B*	45,500	34,800	15.0	12.0	1,400	5039115
	CA*F4860*6D*+TXV	G*VC80805C*B*	46,000	35,200	16.0	12.3	1,390	5039223
	CA*F4860*6D*+TXV	G*VC960804CNA*	45,500	34,800	15.0	12.0	1,400	7356146
	CA*F4860*6D*+TXV	G*VC961005CNA*	45,500	34,800	15.0	12.0	1,400	7356151
	CA*F4860*6D*+TXV	G*VC961205DNA*	46,000	35,200	15.5	12.0	1,450	7356156
	CA*F4860*6D*+TXV	G*VM970804CNA*	45,500	34,800	15.0	12.0	1,400	7356212
	CA*F4860*6D*+TXV	G*VM971005CNA*	45,500	34,800	15.0	12.0	1,400	7356217
	CA*F4860*6D*+TXV	G*VM971205DNA*	46,000	35,200	15.5	12.0	1,450	7356222
	CA*F4860*6D*+TXV	A*VC960804CNA*	45,500	34,800	15.0	12.0	1,400	7356288
	CA*F4860*6D*+TXV	A*VC961005CNA*	45,500	34,800	15.0	12.0	1,400	7356293
	CA*F4860*6D*+TXV	A*VC961205DNA*	46,000	35,200	15.5	12.0	1,450	7356298
	CA*F4860*6D*+TXV	A*VM970804CNA*	45,500	34,800	15.0	12.0	1,400	7356354
	CA*F4860*6D*+TXV	A*VM971005CNA*	45,500	34,800	15.0	12.0	1,400	7356359
	CA*F4860*6D*+TXV	A*VM971205DNA*	46,000	35,200	15.5	12.0	1,450	7356364
	CA*F4860*6D*+TXV	G*VC80804C*B*	45,500	34,800	15.0	12.0	1,550	9923077
	CA*F4860*6D*+TXV	G*VC80805D*B*	46,000	35,200	15.5	12.3	1,500	9923080
	CA*F4961*6D*+EEP+TXV		48,000	36,800	14.5	12.0	1,675	5357204
	CA*F4961*6D*+MBVC1600**-1A*+TXV		46,000	35,200	15.0	12.0	1,400	4431661
	CA*F4961*6D*+MBVC2000**-1A*+TXV		47,000	36,000	16.0	12.5	1,400	4431662
	CA*F4961*6D*+TXV	ADVC80805C*B*	47,000	36,000	16.0	12.5	1,380	5038811
	CA*F4961*6D*+TXV	A*VC80805C*B*	47,000	36,000	16.0	12.5	1,390	5038814
	CA*F4961*6D*+TXV	G*VC80805C*B*	47,000	36,000	16.0	12.5	1,390	5038933
	CA*F4961*6D*+TXV	ADVC81005C*B*	46,500	35,600	16.0	12.0	1,410	5038936
	CA*F4961*6D*+TXV	G*VC81005C*B*	46,500	35,600	16.0	12.0	1,370	5039012
	CA*F4961*6D*+TXV	G*VC80604B*B*	46,000	35,200	16.0	12.3	1,400	5039100
	CA*F4961*6D*+TXV	A*VC80604B*B*	46,000	35,200	16.0	12.3	1,400	5039101
	CA*F4961*6D*+TXV	A*VC81005C*B*	46,500	35,600	16.0	12.0	1,370	5039225
	CA*F4961*6D*+TXV	G*VC960804CNA*	46,500	35,600	15.5	12.0	1,400	7356147
	CA*F4961*6D*+TXV	G*VC961005CNA*	46,500	35,600	15.5	12.0	1,400	7356152
	CA*F4961*6D*+TXV	G*VC961205DNA*	47,000	36,000	16.0	12.0	1,450	7356157
	CA*F4961*6D*+TXV	G*VM970804CNA*	46,500	35,600	15.5	12.0	1,400	7356213
	CA*F4961*6D*+TXV	G*VM971005CNA*	46,500	35,600	15.5	12.0	1,400	7356218

See Notes on Page 28.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DSXC16 0481B* (Contd.)	CA*F4961*6D*+TXV	G*VM971205DNA*	47,000	36,000	16.0	12.0	1,450	7356223
	CA*F4961*6D*+TXV	A*VC960804CNA*	46,500	35,600	15.5	12.0	1,400	7356289
	CA*F4961*6D*+TXV	A*VC961005CNA*	46,500	35,600	15.5	12.0	1,400	7356294
	CA*F4961*6D*+TXV	A*VC961205DNA*	47,000	36,000	16.0	12.0	1,450	7356299
	CA*F4961*6D*+TXV	A*VM970804CNA*	46,500	35,600	15.5	12.0	1,400	7356355
	CA*F4961*6D*+TXV	A*VM971005CNA*	46,500	35,600	15.5	12.0	1,400	7356360
	CA*F4961*6D*+TXV	A*VM971205DNA*	47,000	36,000	16.0	12.0	1,450	7356365
	CA*F4961*6D*+TXV	G*EC961004CNA*	46,500	35,600	15.5	12.0	1,550	7366088
	CA*F4961*6D*+TXV	G*EC961205DNA*	46,500	35,600	15.5	12.0	1,520	7366091
	CA*F4961*6D*+TXV	A*EC961004CNA*	46,500	35,600	15.5	12.0	1,550	7366127
	CA*F4961*6D*+TXV	A*EC961205DNA*	46,500	35,600	15.5	12.0	1,520	7366130
	CA*F4961*6D*+TXV	G*VC80804C*B*	46,000	35,200	16.0	12.5	1,550	9923078
	CA*F4961*6D*+TXV	G*VC80805D*B*	47,000	36,000	16.0	12.5	1,500	9923081
	CAPT4961*4A*	G*VC960804CNA*	46,500	35,600	15.0	12.0	1,400	7356148
	CAPT4961*4A*	G*VC961005CNA*	46,500	35,600	15.0	12.0	1,400	7356153
	CAPT4961*4A*	G*VC961205DNA*	47,000	36,000	15.5	12.0	1,450	7356158
	CAPT4961*4A*	G*VM970804CNA*	46,500	35,600	15.0	12.0	1,400	7356214
	CAPT4961*4A*	G*VM971005CNA*	46,500	35,600	15.0	12.0	1,400	7356219
	CAPT4961*4A*	G*VM971205DNA*	47,000	36,000	15.5	12.0	1,450	7356224
	CAPT4961*4A*	A*VC960804CNA*	46,500	35,600	15.0	12.0	1,400	7356290
	CAPT4961*4A*	A*VC961005CNA*	46,500	35,600	15.0	12.0	1,400	7356295
	CAPT4961*4A*	A*VC961205DNA*	47,000	36,000	15.5	12.0	1,450	7356300
	CAPT4961*4A*	A*VM970804CNA*	46,500	35,600	15.0	12.0	1,400	7356356
	CAPT4961*4A*	A*VM971005CNA*	46,500	35,600	15.0	12.0	1,400	7356361
	CAPT4961*4A*	A*VM971205DNA*	47,000	36,000	15.5	12.0	1,450	7356366
	CAPT4961*4A*	G*EC961004CNA*	46,500	35,600	15.0	12.0	1,550	7366089
	CAPT4961*4A*	G*EC961205DNA*	46,500	35,600	15.0	12.0	1,520	7366092
	CAPT4961*4A*	A*EC961004CNA*	46,500	35,600	15.0	12.0	1,550	7366128
	CAPT4961*4A*	A*EC961205DNA*	46,500	35,600	15.0	12.0	1,520	7366131
	CAPT4961*4A*	G*VC81005C*B*	46,000	35,200	15.5	12.5	1,450	9923083
	CHPF4860D6D*+EEP+TXV		48,000	36,800	14.5	12.0	1,675	5357205
	CHPF4860D6D*+MBVC1600**-1A*+TXV		46,000	35,200	15.0	12.0	1,400	4172507
	CHPF4860D6D*+MBVC2000**-1A*+TXV		47,000	36,000	16.0	12.5	1,400	4172508
	CHPF4860D6D*+TXV	G*VC80604B*B*	45,500	34,800	15.5	12.0	1,400	5038812
	CHPF4860D6D*+TXV	G*VC81005C*B*	45,500	34,800	15.5	12.0	1,370	5038830
	CHPF4860D6D*+TXV	A*VC80805C*B*	45,500	34,800	15.5	12.0	1,390	5038833
	CHPF4860D6D*+TXV	A*VC80604B*B*	45,500	34,800	15.5	12.0	1,400	5039102
	CHPF4860D6D*+TXV	G*VC80805C*B*	45,500	34,800	15.5	12.0	1,390	5039224
	CHPF4860D6D*+TXV	A*VC81005C*B*	45,500	34,800	15.5	12.0	1,370	5039226
	CHPF4860D6D*+TXV	G*VC960804CNA*	46,000	35,200	15.5	12.0	1,400	7356149
	CHPF4860D6D*+TXV	G*VC961005CNA*	46,000	35,200	15.5	12.0	1,400	7356154
	CHPF4860D6D*+TXV	G*VC961205DNA*	47,000	36,000	15.5	12.0	1,450	7356159
	CHPF4860D6D*+TXV	G*VM970804CNA*	46,000	35,200	15.5	12.0	1,400	7356215
	CHPF4860D6D*+TXV	G*VM971005CNA*	46,000	35,200	15.5	12.0	1,400	7356220
	CHPF4860D6D*+TXV	G*VM971205DNA*	47,000	36,000	15.5	12.0	1,450	7356225
	CHPF4860D6D*+TXV	A*VC960804CNA*	46,000	35,200	15.5	12.0	1,400	7356291
	CHPF4860D6D*+TXV	A*VC961005CNA*	46,000	35,200	15.5	12.0	1,400	7356296
	CHPF4860D6D*+TXV	A*VC961205DNA*	47,000	36,000	15.5	12.0	1,450	7356301
	CHPF4860D6D*+TXV	A*VM970804CNA*	46,000	35,200	15.5	12.0	1,400	7356357
	CHPF4860D6D*+TXV	A*VM971005CNA*	46,000	35,200	15.5	12.0	1,400	7356362
	CHPF4860D6D*+TXV	A*VM971205DNA*	47,000	36,000	15.5	12.0	1,450	7356367
	CHPF4860D6D*+TXV	G*EC961004CNA*	46,000	35,200	15.5	12.0	1,550	7366090

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Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DSXC16 0481B* (Contd.)	CHPF4860D6D*+TXV	G*EC961205DNA*	46,000	35,200	15.5	12.0	1,520	7366093
	CHPF4860D6D*+TXV	A*EC961004CNA*	46,000	35,200	15.5	12.0	1,550	7366129
	CHPF4860D6D*+TXV	A*EC961205DNA*	46,000	35,200	15.5	12.0	1,520	7366132
	CHPF4860D6D*+TXV	G*VC80804C*B*	45,500	34,800	15.5	12.0	1,550	9923079
	CHPF4860D6D*+TXV	G*VC80805D*B*	45,500	34,800	15.5	12.0	1,500	9923082
	CSCF4860N6D*+EEP+TXV		48,000	36,800	14.5	12.0	1,675	5357206
	CSCF4860N6D*+TXV	G*VC960804CNA*	45,500	34,800	15.0	12.0	1,400	7356150
	CSCF4860N6D*+TXV	G*VC961005CNA*	45,500	34,800	15.0	12.0	1,400	7356155
	CSCF4860N6D*+TXV	G*VC961205DNA*	46,000	35,200	15.5	12.0	1,450	7356160
	CSCF4860N6D*+TXV	G*VM970804CNA*	45,500	34,800	15.0	12.0	1,400	7356216
	CSCF4860N6D*+TXV	G*VM971005CNA*	45,500	34,800	15.0	12.0	1,400	7356221
	CSCF4860N6D*+TXV	G*VM971205DNA*	46,000	35,200	15.5	12.0	1,450	7356226
	CSCF4860N6D*+TXV	A*VC960804CNA*	45,500	34,800	15.0	12.0	1,400	7356292
	CSCF4860N6D*+TXV	A*VC961005CNA*	45,500	34,800	15.0	12.0	1,400	7356297
	CSCF4860N6D*+TXV	A*VC961205DNA*	46,000	35,200	15.5	12.0	1,450	7356302
	CSCF4860N6D*+TXV	A*VM970804CNA*	45,500	34,800	15.0	12.0	1,400	7356358
	CSCF4860N6D*+TXV	A*VM971005CNA*	45,500	34,800	15.0	12.0	1,400	7356363
	CSCF4860N6D*+TXV	A*VM971205DNA*	46,000	35,200	15.5	12.0	1,450	7356368
	CSCF4860N6D*+TXV	G*VC81005C*B*	45,500	34,800	15.5	12.0	1,450	9923084
DSXC16 0601B*	AVPTC60D14A*		57,000	45,200	15.5	12.0	1,780	5924366
	AVPTC61D14A*		56,000	44,400	15.5	12.0	1,795	8996173
	CA*F4860*6D*+MBVC2000**-1A*+TXV		55,500	44,000	15.5	12.0	1,800	3880338
	CA*F4860*6D*+TXV	ADVC81005C*B*	55,500	44,000	15.5	12.0	1,550	5038834
	CA*F4860*6D*+TXV	A*VC80805C*B*	55,500	44,000	15.5	12.0	1,590	5038937
	CA*F4860*6D*+TXV	A*VC81005C*B*	55,500	44,000	15.5	12.0	1,610	5038965
	CA*F4860*6D*+TXV	G*VC80805C*B*	55,500	44,000	15.5	12.0	1,590	5039104
	CA*F4860*6D*+TXV	ADVC80805C*B*	55,500	44,000	15.5	12.0	1,580	5039105
	CA*F4860*6D*+TXV	G*VC81005C*B*	55,500	44,000	15.5	12.0	1,610	5039227
	CA*F4860*6D*+TXV	G*VC961205DNA*	55,000	43,600	15.5	12.0	1,600	7356171
	CA*F4860*6D*+TXV	G*VM970804CNA*	55,000	43,600	15.0	11.7	1,550	7356227
	CA*F4860*6D*+TXV	G*VM971005CNA*	55,000	43,600	15.0	11.7	1,600	7356232
	CA*F4860*6D*+TXV	G*VM971205DNA*	55,000	43,600	15.5	12.0	1,600	7356237
	CA*F4860*6D*+TXV	A*VC961205DNA*	55,000	43,600	15.5	12.0	1,600	7356313
	CA*F4860*6D*+TXV	A*VM971205DNA*	55,000	43,600	15.5	12.0	1,600	7356379
	CA*F4860*6D*+TXV	G*VC80805D*B*	55,500	44,000	15.5	12.0	1,650	9923085
	CA*F4961*6D*+EEP+TXV		56,000	44,400	14.0	11.8	1,550	5357207
	CA*F4961*6D*+MBVC2000**-1A*+TXV		57,000	45,200	16.0	12.3	1,800	4431664
	CA*F4961*6D*+TXV	G*VC80805C*B*	56,000	44,400	15.5	12.3	1,590	5038815
	CA*F4961*6D*+TXV	A*VC81005C*B*	56,000	44,400	15.5	12.0	1,610	5038835
	CA*F4961*6D*+TXV	G*VC81005C*B*	56,000	44,400	15.5	12.0	1,610	5038964
	CA*F4961*6D*+TXV	A*VC80805C*B*	56,000	44,400	15.5	12.3	1,590	5038966
	CA*F4961*6D*+TXV	ADVC81005C*B*	56,000	44,400	15.5	12.0	1,550	5039013
	CA*F4961*6D*+TXV	ADVC80805C*B*	56,000	44,400	15.5	12.3	1,580	5039116
	CA*F4961*6D*+TXV	G*VC960804CNA*	55,000	43,600	15.5	11.7	1,550	7356162
	CA*F4961*6D*+TXV	G*VC961005CNA*	55,000	43,600	15.5	11.7	1,600	7356167
	CA*F4961*6D*+TXV	G*VC961205DNA*	55,000	43,600	15.5	12.0	1,600	7356172
	CA*F4961*6D*+TXV	G*VM970804CNA*	55,000	43,600	15.5	11.7	1,550	7356228
	CA*F4961*6D*+TXV	G*VM971005CNA*	55,000	43,600	15.5	11.7	1,600	7356233
	CA*F4961*6D*+TXV	G*VM971205DNA*	55,000	43,600	15.5	12.0	1,600	7356238
	CA*F4961*6D*+TXV	A*VC960804CNA*	55,000	43,600	15.5	11.7	1,550	7356304
	CA*F4961*6D*+TXV	A*VC961005CNA*	55,000	43,600	15.5	11.7	1,600	7356309
	CA*F4961*6D*+TXV	A*VC961205DNA*	55,000	43,600	15.5	12.0	1,600	7356314

See Notes on Page 28.

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
DSXC16 0601B* (Contd.)	CA*F4961*6D*+TXV	A*VM970804CNA*	55,000	43,600	15.5	11.7	1,550	7356370
	CA*F4961*6D*+TXV	A*VM971005CNA*	55,000	43,600	15.5	11.7	1,600	7356375
	CA*F4961*6D*+TXV	A*VM971205DNA*	55,000	43,600	15.5	12.0	1,600	7356380
	CA*F4961*6D*+TXV	G*EC961205DNA*	56,000	44,400	15.5	11.7	1,520	7366094
	CA*F4961*6D*+TXV	A*EC961205DNA*	56,000	44,400	15.5	11.7	1,520	7366133
	CA*F4961*6D*+TXV	G*VC80805D*B*	56,000	44,400	15.5	12.3	1,650	9923086
	CAPT4961*4A*	G*VC961205DNA*	55,000	43,600	15.0	12.0	1,600	7356173
	CAPT4961*4A*	G*VM970804CNA*	55,000	43,600	15.0	11.7	1,550	7356229
	CAPT4961*4A*	G*VM971005CNA*	55,000	43,600	15.0	11.7	1,600	7356234
	CAPT4961*4A*	G*VM971205DNA*	55,000	43,600	15.0	12.0	1,600	7356239
	CAPT4961*4A*	A*VC961205DNA*	55,000	43,600	15.0	12.0	1,600	7356315
	CAPT4961*4A*	A*VM971205DNA*	55,000	43,600	15.0	12.0	1,600	7356381
	CAPT4961*4A*	G*EC961205DNA*	56,000	44,400	15.0	11.7	1,520	7366095
	CHPF4860D6D*+EEP+TXV		56,000	44,400	14.0	11.8	1,550	5357208
	CHPF4860D6D*+MBVC2000**-1A*+TXV		57,000	45,200	15.5	12.3	1,800	3798903
	CHPF4860D6D*+TXV	A*VC81005C*B*	56,000	44,400	15.5	12.0	1,610	5038967
	CHPF4860D6D*+TXV	G*VC80805C*B*	56,000	44,400	15.5	12.3	1,590	5039014
	CHPF4860D6D*+TXV	A*VC80805C*B*	56,000	44,400	15.5	12.3	1,590	5039106
	CHPF4860D6D*+TXV	G*VC81005C*B*	56,000	44,400	15.5	12.0	1,610	5039117
	CHPF4860D6D*+TXV	G*VC960804CNA*	55,000	43,600	15.5	11.7	1,550	7356164
	CHPF4860D6D*+TXV	G*VC961205DNA*	55,000	43,600	15.5	12.0	1,600	7356174
	CHPF4860D6D*+TXV	G*VM970804CNA*	55,000	43,600	15.5	11.7	1,550	7356230
	CHPF4860D6D*+TXV	G*VM971005CNA*	55,000	43,600	15.5	11.7	1,600	7356235
	CHPF4860D6D*+TXV	G*VM971205DNA*	55,000	43,600	15.5	12.0	1,600	7356240
	CHPF4860D6D*+TXV	A*VC960804CNA*	55,000	43,600	15.5	11.7	1,550	7356306
	CHPF4860D6D*+TXV	A*VC961005CNA*	55,000	43,600	15.5	11.7	1,600	7356311
	CHPF4860D6D*+TXV	A*VC961205DNA*	55,000	43,600	15.5	12.0	1,600	7356316
	CHPF4860D6D*+TXV	A*VM970804CNA*	55,000	43,600	15.5	11.7	1,550	7356372
	CHPF4860D6D*+TXV	A*VM971005CNA*	55,000	43,600	15.5	11.7	1,600	7356377
	CHPF4860D6D*+TXV	A*VM971205DNA*	55,000	43,600	15.5	12.0	1,600	7356382
	CHPF4860D6D*+TXV	G*EC961205DNA*	56,000	44,400	15.5	11.7	1,520	7366096
	CHPF4860D6D*+TXV	A*EC961205DNA*	56,000	44,400	15.5	11.7	1,520	7366135
	CHPF4860D6D*+TXV	G*VC80805D*B*	56,000	44,400	15.5	12.3	1,650	9923087
	CSCF4860N6D*+EEP+TXV		56,000	44,400	14.0	11.8	1,550	5357209
	CSCF4860N6D*+TXV	G*VC960804CNA*	55,000	43,600	15.0	11.7	1,550	7356165
	CSCF4860N6D*+TXV	G*VC961205DNA*	55,000	43,600	15.0	12.0	1,600	7356175
	CSCF4860N6D*+TXV	G*VM970804CNA*	55,000	43,600	15.0	11.7	1,550	7356231
	CSCF4860N6D*+TXV	G*VM971005CNA*	55,000	43,600	15.0	11.7	1,600	7356236
	CSCF4860N6D*+TXV	G*VM971205DNA*	55,000	43,600	15.0	12.0	1,600	7356241
	CSCF4860N6D*+TXV	A*VC960804CNA*	55,000	43,600	15.0	11.7	1,550	7356307
	CSCF4860N6D*+TXV	A*VC961005CNA*	55,000	43,600	15.0	11.7	1,600	7356312
	CSCF4860N6D*+TXV	A*VC961205DNA*	55,000	43,600	15.0	12.0	1,600	7356317
	CSCF4860N6D*+TXV	A*VM970804CNA*	55,000	43,600	15.0	11.7	1,550	7356373
	CSCF4860N6D*+TXV	A*VM971005CNA*	55,000	43,600	15.0	11.7	1,600	7356378
	CSCF4860N6D*+TXV	A*VM971205DNA*	55,000	43,600	15.0	12.0	1,600	7356383

[1] BTU/h

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

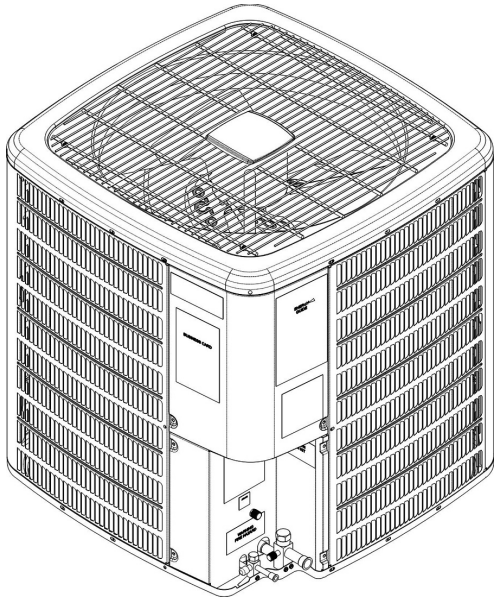
[3] Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

Notes

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

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

Model	Dimensions		
	W"	D"	H"
DSXC160241A*	29	29	32¼
DSXC160361A*	29	29	32¼
DSXC160481B*	35½	35½	36¼
DSXC160601B*	35½	35½	38¼



SPECIAL CHARACTERISTICS:

6S = 6SIGMA CC = CRITICAL CHARACTERISTIC SC = SIGNIFICANT CHARACTERISTIC

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

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Goodman Manufacturing Co., LP

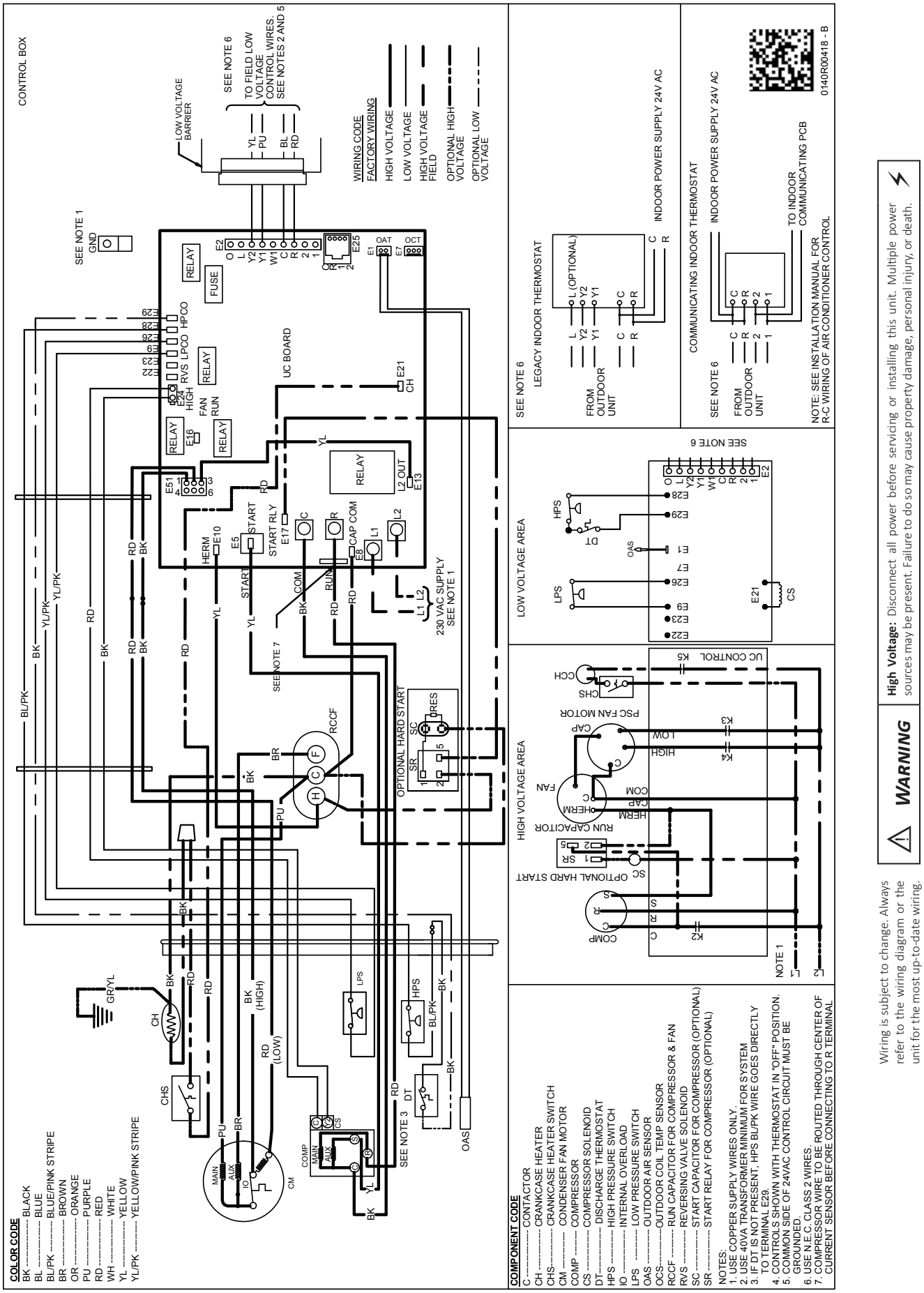
DRAWING TO BE INTERPRETED IN ACCORDANCE WITH ASME Y14.100

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

TOLERANCES: ANGLES ± 1.5° X : ± .1 XX : ± .03 .XXX : ± .015 HOLE Ø : ± .005 TUBE CUT LG: ± .063

DSXC16

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



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

WARNING

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

MODEL	DESCRIPTION	DSXC16 024**	DSXC16 036**	DSXC16 048**	DSXC16 060**
ABK-20	Anchor Bracket Kit^	X	X	X	X
ASC-01	Anti-Short Cycle Kit	X	X	X	X
B1141643[1]	24V Transformer	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X	
CSR-U-2	Hard-start Kit		X		
CSR-U-3	Hard-start Kit				X
FSK01A[2]	Freeze Protection Kit	X	X	X	X
LSK02A	Liquid Line Solenoid Valve	X	X	X	X
OT18-60A[3]	Outdoor Thermostat/Lockout Thermostat	X	X	X	X
TX2N4	TXV Kit	X			
TX2N4A	TXV Kit	X			
TX3N4[4]	TXV Kit		X		
TX5N4	TXV Kit			X	X

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

[1] This component is included in the CTK01AA communicating thermostat kit.

[2] Installed on indoor coil

[3] Available in 24V legacy mode only. This feature is integrated in the communicating mode.

Note: Maximum number of installed accessories at the same time is limited by the size of the unit's control box.

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