Heating & Air Conditioning
Amana
AMERICA'S BRAND FOR COMFORT™

ASXC16

Cooling Capacity: 24,000 - 57,000 BTU/h

High-Efficiency, ComfortNet™-Compatible Split-System Air Conditioner Up to 16 SEER

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ComfortNet™ CONTROL SYSTEM

Standard Features

- High-efficiency two-stage Copeland® UltraTech scroll compressor
- High-density foam compressor sound blanket
- ComfortNet™ Communications System compatible
- Expanded ComfortAlert diagnostics built in
- High-efficiency two-speed ECM condenser fan motor
- 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
- Fully charged for 15' of tubing length
- Factory-installed filter drier
- Coil and ambient temperature sensors
- AHRI Certified; ETL Listed

Cabinet Features

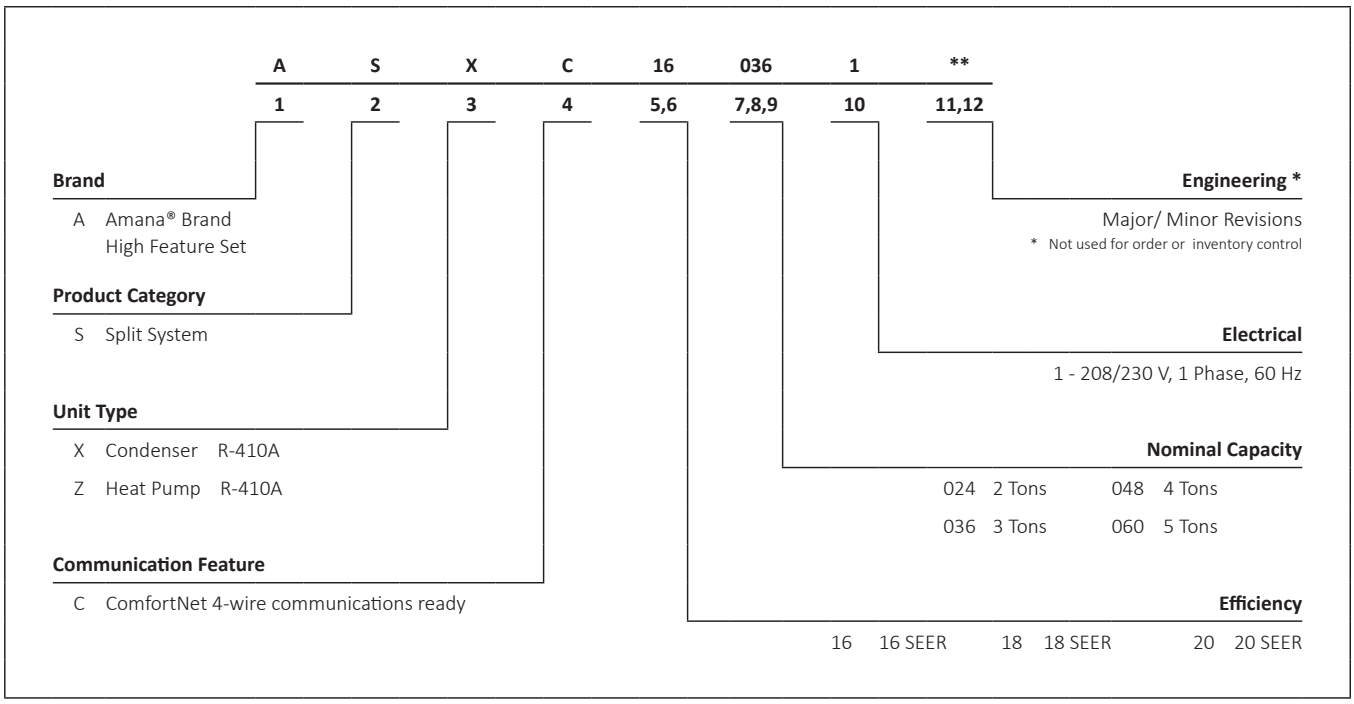
- Heavy-gauge, galvanized-steel cabinet with grille-style sound control top
- Baked-on powder-paint finish
- Wire fan discharge grille
- Steel louver coil guard
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for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

ENERGY STAR 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.

LIFE TIME UNIT REPLACEMENT LIMITED WARRANTY* 10 YEAR PARTS LIMITED WARRANTY*

* Complete warranty details available from your local dealer or at www.amana-hac.com. To receive the Lifetime Unit Replacement Limited Warranty (good for as long as you own your home) 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.


A S X C 16 036 1 **
1 2 3 4 5,6 7,8,9 10 11,12
Brand
A Amana® 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

	ASXC16 0241BB	ASXC16 0241BC	ASXC16 0241BE	ASXC16 0361BB	ASXC16 0361BC	ASXC16 0481B*	ASXC16 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	73	73	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	132	197
ELECTRICAL DATA							
Voltage-Hz (60 Hz)	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1
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)	180	180	180	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

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

70	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

Amps = outdoor unit amps (comp.+fan)

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

kW = Total system power

			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

Amps = outdoor unit amps (comp.+fan)

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

kW = Total system power

			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	-

70	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

Amps = outdoor unit amps (comp.+fan)

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

kW = Total system power

			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

Amps = outdoor unit amps (comp.+fan)

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

kW = Total system power

			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	-

70	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

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

Shaded area reflects ACCA (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

kW = Total system power

			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

Amps = outdoor unit amps (comp.+fan)

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

kW = Total system power

			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

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

Shaded area reflects ACCA (TVA) conditions

Amps = outdoor unit amps (comp.+fan)

kW = Total system power

			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

Amps = outdoor unit amps (comp.+fan)

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

kW = Total system power

			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

Amps = outdoor unit amps (comp.+fan)

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

kW = Total system power

			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

Amps = outdoor unit amps (comp.+fan)

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

kW = Total system power

			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

Amps = outdoor unit amps (comp.+fan)

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

kW = Total system power

			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

Amps = outdoor unit amps (comp.+fan)

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

kW = Total system power

Energy Star-Certified Combinations ^

Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
ASXC16 0241B*	CA*F3636*6D*+MBVC1200**-1A*+TXV		24,000	19,000	16.0	13.0	820	4392726
ASXC16 0361B*	CA*F3743*6D*+MBVC1600**-1A*+TXV		35,000	26,200	16.0	12.5	1,100	4415257
ASXC16 0481B*	CA*F4860*6D*+MBVC2000**-1A*+TXV		47,000	36,000	16.0	12.5	1,600	4559619

^ 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 Amana brand 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]		
ASXC16 0241B*	AVPTC30C14A*		23,000	18,200	16.0	12.5	830	5924472
	AVPTC31C14A*		23,400	18,400	16.0	13.0	870	8996386
	CA*F3636*6D*+TXV	A*VC80604B*B*	24,000	19,000	16.0	13.0	820	5188266
	CA*F3636*6D*+TXV	G*VC80604B*B*	24,000	19,000	16.0	13.0	820	5188267
	CA*F3636*6D*+TXV	ADVC80603B*B*	24,000	19,000	16.0	13.0	810	5188429
	CA*F3636*6D*+TXV	G*EC960302BNA*	24,000	19,000	16.0	13.0	800	7368297
	CA*F3636*6D*+TXV	G*EC960402BNA*	24,000	19,000	16.0	13.0	850	7368300
	CA*F3636*6D*+TXV	G*EC960603BNA*	24,000	19,000	16.0	13.0	800	7368303
	CA*F3636*6D*+TXV	G*EC960803BNA*	24,000	19,000	16.0	13.0	800	7368306
	CA*F3636*6D*+TXV	A*EC960302BNA*	24,000	19,000	16.0	13.0	800	7368336
	CA*F3636*6D*+TXV	A*EC960402BNA*	24,000	19,000	16.0	13.0	850	7368339
	CA*F3636*6D*+TXV	A*EC960603BNA*	24,000	19,000	16.0	13.0	800	7368342
	CA*F3636*6D*+TXV	A*EC960803BNA*	24,000	19,000	16.0	13.0	800	7368345
	CA*F3636*6D*+TXV	G*VC960403BNA*	24,000	19,000	16.0	13.0	810	7369527
	CA*F3636*6D*+TXV	G*VC960603BNA*	24,000	19,000	16.0	13.0	815	7369532
	CA*F3636*6D*+TXV	G*VC960803BNA*	24,000	19,000	16.0	13.0	810	7369537
	CA*F3636*6D*+TXV	G*VM970603BNA*	24,000	19,000	16.0	13.0	815	7369605
	CA*F3636*6D*+TXV	G*VM970803BNA*	24,000	19,000	16.0	13.0	810	7369610
	CA*F3636*6D*+TXV	A*VC960403BNA*	24,000	19,000	16.0	13.0	810	7369673
	CA*F3636*6D*+TXV	A*VC960603BNA*	24,000	19,000	16.0	13.0	815	7369678
	CA*F3636*6D*+TXV	A*VC960803BNA*	24,000	19,000	16.0	13.0	810	7369683
	CA*F3636*6D*+TXV	A*VM970603BNA*	24,000	19,000	16.0	13.0	815	7369752
	CA*F3636*6D*+TXV	A*VM970803BNA*	24,000	19,000	16.0	13.0	810	7369757
	CA*F3636*6D*+TXV	A*VC80603B*B*	24,000	19,000	16.0	13.0	750	9947250
	CA*F3636*6D*+TXV	A*VC80803B*B*	24,000	19,000	16.0	13.0	750	9947254
	CA*F3636*6D*+TXV	A*VC80804C*B*	24,000	19,000	16.0	13.0	800	9947258
	CA*F3642*6D*+TXV	A*VC80604B*B*	24,000	19,000	16.0	13.0	820	5188268
	CA*F3642*6D*+TXV	G*VC80604B*B*	24,000	19,000	16.0	13.0	820	5188269
	CA*F3642*6D*+TXV	A*VC80804C*B*	24,000	19,000	16.0	13.0	800	9947259
	CAPT3131*4A*	G*VC960403BNA*	23,400	18,400	15.5	12.5	810	7369528
	CAPT3131*4A*	G*VC960603BNA*	23,400	18,400	15.5	12.5	815	7369533
	CAPT3131*4A*	G*VC960803BNA*	23,400	18,400	15.5	12.5	810	7369538
	CAPT3131*4A*	G*VM970603BNA*	23,400	18,400	15.5	12.5	815	7369606
	CAPT3131*4A*	G*VM970803BNA*	23,400	18,400	15.5	12.5	810	7369611
	CAPT3131*4A*	A*VC960403BNA*	23,400	18,400	15.5	12.5	810	7369674
	CAPT3131*4A*	A*VC960603BNA*	23,400	18,400	15.5	12.5	815	7369679
	CAPT3131*4A*	A*VC960803BNA*	23,400	18,400	15.5	12.5	810	7369684
	CAPT3131*4A*	A*VM970603BNA*	23,400	18,400	15.5	12.5	815	7369753
	CAPT3131*4A*	A*VM970803BNA*	23,400	18,400	15.5	12.5	810	7369758
	CAPT3743*4A*	G*EC960302BNA*	24,200	19,000	16.0	13.0	800	7368298
	CAPT3743*4A*	G*EC960402BNA*	24,200	19,000	16.0	13.0	850	7368301
	CAPT3743*4A*	G*EC960603BNA*	24,200	19,000	16.0	13.0	800	7368304
	CAPT3743*4A*	G*EC960803BNA*	24,200	19,000	16.0	13.0	800	7368307
	CAPT3743*4A*	A*EC960302BNA*	24,200	19,000	16.0	13.0	800	7368337
	CAPT3743*4A*	A*EC960402BNA*	24,200	19,000	16.0	13.0	850	7368340
	CAPT3743*4A*	A*EC960603BNA*	24,200	19,000	16.0	13.0	800	7368343
	CAPT3743*4A*	A*EC960803BNA*	24,200	19,000	16.0	13.0	800	7368346
	CHPF3636B6C*+MBVC1200**-1A*+TXV		24,000	19,000	16.0	13.0	820	3654984
	CHPF3636B6C*+TXV	A*VC80604B*B*	24,000	19,000	16.0	13.0	820	5188270
	CHPF3636B6C*+TXV	G*VC80604B*B*	24,000	19,000	16.0	13.0	820	5188271

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]		
ASXC16 0241B* (cont.)	CHPF3636B6C*+TXV	G*EC960302BNA*	24,000	19,000	16.0	13.0	800	7368299
	CHPF3636B6C*+TXV	G*EC960402BNA*	24,000	19,000	16.0	13.0	850	7368302
	CHPF3636B6C*+TXV	G*EC960603BNA*	24,000	19,000	16.0	13.0	800	7368305
	CHPF3636B6C*+TXV	G*EC960803BNA*	24,000	19,000	16.0	13.0	800	7368308
	CHPF3636B6C*+TXV	A*EC960302BNA*	24,000	19,000	16.0	13.0	800	7368338
	CHPF3636B6C*+TXV	A*EC960402BNA*	24,000	19,000	16.0	13.0	850	7368341
	CHPF3636B6C*+TXV	A*EC960603BNA*	24,000	19,000	16.0	13.0	800	7368344
	CHPF3636B6C*+TXV	A*EC960803BNA*	24,000	19,000	16.0	13.0	800	7368347
	CHPF3636B6C*+TXV	G*VC960403BNA*	24,000	19,000	16.0	13.0	810	7369529
	CHPF3636B6C*+TXV	G*VC960603BNA*	24,000	19,000	16.0	13.0	815	7369534
	CHPF3636B6C*+TXV	G*VC960803BNA*	24,000	19,000	16.0	13.0	810	7369539
	CHPF3636B6C*+TXV	G*VM970603BNA*	24,000	19,000	16.0	13.0	815	7369607
	CHPF3636B6C*+TXV	G*VM970803BNA*	24,000	19,000	16.0	13.0	810	7369612
	CHPF3636B6C*+TXV	A*VC960403BNA*	24,000	19,000	16.0	13.0	810	7369675
	CHPF3636B6C*+TXV	A*VC960603BNA*	24,000	19,000	16.0	13.0	815	7369680
	CHPF3636B6C*+TXV	A*VC960803BNA*	24,000	19,000	16.0	13.0	810	7369685
	CHPF3636B6C*+TXV	A*VM970603BNA*	24,000	19,000	16.0	13.0	815	7369754
	CHPF3636B6C*+TXV	A*VM970803BNA*	24,000	19,000	16.0	13.0	810	7369759
	CHPF3636B6C*+TXV	A*VC80603B*B*	24,000	19,000	16.0	13.0	750	9947251
	CHPF3636B6C*+TXV	A*VC80803B*B*	24,000	19,000	16.0	13.0	750	9947255
	CSCF3036N6D*+TXV	A*VC80604B*B*	24,000	19,000	16.0	13.0	820	5948537
	CSCF3036N6D*+TXV	G*VC80604B*B*	24,000	19,000	16.0	13.0	820	5948538
	CSCF3036N6D*+TXV	G*VC960403BNA*	24,000	19,000	15.5	12.5	810	7369530
	CSCF3036N6D*+TXV	G*VC960603BNA*	24,000	19,000	15.5	12.5	815	7369535
	CSCF3036N6D*+TXV	G*VC960803BNA*	24,000	19,000	15.5	12.5	810	7369540
	CSCF3036N6D*+TXV	G*VM970603BNA*	24,000	19,000	15.5	12.5	815	7369608
	CSCF3036N6D*+TXV	G*VM970803BNA*	24,000	19,000	15.5	12.5	810	7369613
	CSCF3036N6D*+TXV	A*VC960403BNA*	24,000	19,000	15.5	12.5	810	7369676
	CSCF3036N6D*+TXV	A*VC960603BNA*	24,000	19,000	15.5	12.5	815	7369681
	CSCF3036N6D*+TXV	A*VC960803BNA*	24,000	19,000	15.5	12.5	810	7369686
	CSCF3036N6D*+TXV	A*VM970603BNA*	24,000	19,000	15.5	12.5	815	7369755
	CSCF3036N6D*+TXV	A*VM970803BNA*	24,000	19,000	15.5	12.5	810	7369760
	CSCF3036N6D*+TXV	A*VC80603B*B*	23,400	18,400	16.0	12.5	750	9947252
	CSCF3036N6D*+TXV	A*VC80803B*B*	23,400	18,400	16.0	12.5	750	9947256
	CSCF3036N6D*+TXV	A*VC80804C*B*	24,000	19,000	16.0	13.0	800	9947260
	CSCF3642N6D*+TXV	A*VC80604B*B*	24,000	19,000	16.0	13.0	820	6498224
	CSCF3642N6D*+TXV	G*VC80604B*B*	24,000	19,000	16.0	13.0	820	6498225
	CSCF3642N6D*+TXV	G*VC960403BNA*	24,000	19,000	16.0	13.0	810	7369531
	CSCF3642N6D*+TXV	G*VC960603BNA*	24,000	19,000	16.0	13.0	815	7369536
	CSCF3642N6D*+TXV	G*VC960803BNA*	24,000	19,000	16.0	13.0	810	7369541
	CSCF3642N6D*+TXV	G*VM970603BNA*	24,000	19,000	16.0	13.0	815	7369609
	CSCF3642N6D*+TXV	G*VM970803BNA*	24,000	19,000	16.0	13.0	810	7369614
	CSCF3642N6D*+TXV	A*VC960403BNA*	24,000	19,000	16.0	13.0	810	7369677
	CSCF3642N6D*+TXV	A*VC960603BNA*	24,000	19,000	16.0	13.0	815	7369682
	CSCF3642N6D*+TXV	A*VC960803BNA*	24,000	19,000	16.0	13.0	810	7369687
	CSCF3642N6D*+TXV	A*VM970603BNA*	24,000	19,000	16.0	13.0	815	7369756
	CSCF3642N6D*+TXV	A*VM970803BNA*	24,000	19,000	16.0	13.0	810	7369761
	CSCF3642N6D*+TXV	A*VC80603B*B*	24,000	19,000	16.0	13.0	750	9947253
	CSCF3642N6D*+TXV	A*VC80803B*B*	24,000	19,000	16.0	13.0	750	9947257
	CSCF3642N6D*+TXV	A*VC80804C*B*	24,000	19,000	16.0	13.0	800	9947261

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]		
ASXC16 0361B*	AVPTC37C14A*		34,600	26,000	15.0	12.2	1,130	8996388
	AVPTC37D14A*		35,000	26,200	15.0	12.2	1,145	8996387
	AVPTC42D14A*		35,000	26,200	16.0	12.2	1,200	5924389
	AVPTC48C14A*		34,400	25,800	15.0	12.2	1,100	7080489
	AVPTC48D14A*		36,000	27,000	16.0	12.5	1,200	5924390
	AVPTC49D14A*		36,000	27,000	16.0	12.5	1,200	8996389
	CA*F3642*6D*+MBVC1600**-1A*+TXV		35,000	26,200	16.0	12.5	1,200	3881336
	CA*F3642*6D*+TXV	A*VC80805C*B*	35,000	26,200	16.0	12.5	1,190	5188273
	CA*F3642*6D*+TXV	G*VC80805C*B*	35,000	26,200	16.0	12.5	1,190	5188275
	CA*F3642*6D*+TXV	ADVC80805C*B*	35,000	26,200	16.0	12.5	1,190	5188398
	CA*F3642*6D*+TXV	ADVC80603B*B*	34,000	25,600	16.0	12.5	1,190	5188406
	CA*F3642*6D*+TXV	A*VC80805D*B*	35,000	26,200	16.0	12.5	1,100	9947267
	CA*F3743*6D*+TXV	A*VC80604B*B*	34,000	25,600	16.0	12.5	1,220	5188276
	CA*F3743*6D*+TXV	A*VC80805C*B*	35,000	26,200	16.0	12.5	1,190	5188277
	CA*F3743*6D*+TXV	G*VC80604B*B*	34,000	25,600	16.0	12.5	1,220	5188278
	CA*F3743*6D*+TXV	G*VC80805C*B*	35,000	26,200	16.0	12.5	1,190	5188279
	CA*F3743*6D*+TXV	ADVC80805C*B*	35,000	26,200	16.0	12.5	1,190	5188387
	CA*F3743*6D*+TXV	G*EC961004CNA*	34,800	26,200	16.0	12.3	1,150	7368318
	CA*F3743*6D*+TXV	G*EC961205DNA*	34,800	26,200	15.5	12.3	1,250	7368323
	CA*F3743*6D*+TXV	A*EC961004CNA*	34,800	26,200	16.0	12.3	1,150	7368357
	CA*F3743*6D*+TXV	A*EC961205DNA*	34,800	26,200	15.5	12.3	1,250	7368362
	CA*F3743*6D*+TXV	G*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7369569
	CA*F3743*6D*+TXV	G*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7369637
	CA*F3743*6D*+TXV	A*VC960804CNA*	34,600	26,000	16.0	12.2	1,125	7369703
	CA*F3743*6D*+TXV	A*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7369716
	CA*F3743*6D*+TXV	A*VM970804CNA*	34,600	26,000	16.0	12.2	1,125	7369773
	CA*F3743*6D*+TXV	A*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7369785
	CA*F3743*6D*+TXV	A*VC80603B*B*	34,000	25,600	16.0	12.2	1,020	9947262
	CA*F3743*6D*+TXV	A*VC80804C*B*	34,000	25,600	16.0	12.5	1,150	9947263
	CA*F3743*6D*+TXV	A*VC80805D*B*	35,000	26,200	16.0	12.5	1,100	9947268
	CA*F4860*6D*+TXV	A*VC80604B*B*	34,600	26,000	16.0	12.5	1,220	5188280
	CA*F4860*6D*+TXV	A*VC80805C*B*	35,000	26,200	16.0	12.5	1,190	5188281
	CA*F4860*6D*+TXV	G*VC80604B*B*	34,600	26,000	16.0	12.5	1,220	5188282
	CA*F4860*6D*+TXV	G*VC80805C*B*	35,000	26,200	16.0	12.5	1,190	5188283
	CA*F4860*6D*+TXV	ADVC80805C*B*	35,000	26,200	16.0	12.5	1,190	5188388
	CA*F4860*6D*+TXV	A*VC80804C*B*	34,600	26,000	16.0	12.5	1,150	9947264
	CA*F4860*6D*+TXV	A*VC80805D*B*	35,000	26,200	16.0	12.5	1,100	9947269
	CA*F4961*6D*+TXV	G*EC961004CNA*	35,000	26,200	16.0	12.5	1,150	7368319
	CA*F4961*6D*+TXV	G*EC961205DNA*	35,000	26,200	16.0	12.2	1,250	7368324
	CA*F4961*6D*+TXV	A*EC961004CNA*	35,000	26,200	16.0	12.5	1,150	7368358
	CA*F4961*6D*+TXV	A*EC961205DNA*	35,000	26,200	16.0	12.2	1,250	7368363
	CA*F4961*6D*+TXV	G*VC960804CNA*	35,000	26,200	16.0	13.0	1,125	7369558
	CA*F4961*6D*+TXV	G*VC961205DNA*	35,000	26,200	16.0	13.0	1,115	7369570
	CA*F4961*6D*+TXV	G*VM970804CNA*	35,000	26,200	16.0	13.0	1,125	7369626
	CA*F4961*6D*+TXV	G*VM971005CNA*	35,000	26,200	16.0	13.0	1,200	7369632
	CA*F4961*6D*+TXV	G*VM971205DNA*	35,000	26,200	16.0	13.0	1,115	7369638
	CA*F4961*6D*+TXV	A*VC960804CNA*	35,000	26,200	16.0	13.0	1,125	7369704
	CA*F4961*6D*+TXV	A*VC961005CNA*	35,000	26,200	16.0	13.0	1,200	7369710
	CA*F4961*6D*+TXV	A*VC961205DNA*	35,000	26,200	16.0	13.0	1,115	7369717
	CA*F4961*6D*+TXV	A*VM970804CNA*	35,000	26,200	16.0	12.2	1,125	7369774
	CA*F4961*6D*+TXV	A*VM971005CNA*	35,000	26,200	16.0	13.0	1,200	7369780

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Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
ASXC16 0361B* (cont.)	CA*F4961*6D*+TXV	A*VM971205DNA*	35,000	26,200	16.0	13.0	1,115	7369786
	CAPT3743*4A*	A*EC961004CNA*	34,600	26,000	15.5	12.2	1,150	7368359
	CAPT3743*4A*	G*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7369571
	CAPT3743*4A*	G*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7369639
	CAPT3743*4A*	A*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7369787
	CHPF3642C6C*+MBVC1600**-1A*+TXV		34,600	26,000	16.0	12.5	1,200	3655119
	CHPF3642C6C*+TXV	A*VC80805C*B*	34,600	26,000	16.0	12.5	1,190	5188285
	CHPF3642C6C*+TXV	G*VC80805C*B*	34,600	26,000	16.0	12.5	1,190	5188287
	CHPF3642C6C*+TXV	A*VC80805D*B*	34,600	26,000	16.0	12.5	1,100	9947270
	CHPF3642D6C*+MBVC2000**-1A*+TXV		35,000	26,200	16.0	12.8	1,200	3655129
	CHPF3743C6B*+MBVC1600**-1A*+TXV		34,600	26,000	16.0	12.5	1,200	3655137
	CHPF3743C6B*+TXV	A*VC80805C*B*	34,600	26,000	16.0	12.5	1,190	5188289
	CHPF3743C6B*+TXV	G*VC80805C*B*	34,600	26,000	16.0	12.5	1,190	5188291
	CHPF3743C6B*+TXV	A*EC961004CNA*	34,600	26,000	15.5	12.2	1,150	7368360
	CHPF3743C6B*+TXV	A*VC80805D*B*	34,600	26,000	16.0	12.5	1,200	9947271
	CHPF3743D6B*+MBVC2000**-1A*+TXV		35,000	26,200	16.0	12.8	1,200	3655155
	CHPF3743D6B*+TXV	A*VC80604B*B*	34,000	25,600	16.0	12.5	1,220	5188292
	CHPF3743D6B*+TXV	A*VC80805C*B*	34,000	25,600	16.0	12.5	1,190	5188293
	CHPF3743D6B*+TXV	G*VC80604B*B*	34,000	25,600	16.0	12.5	1,220	5188294
	CHPF3743D6B*+TXV	G*VC80805C*B*	34,000	25,600	16.0	12.5	1,190	5188295
	CHPF3743D6B*+TXV	G*EC961205DNA*	34,600	26,000	15.5	12.2	1,250	7368326
	CHPF3743D6B*+TXV	A*EC961205DNA*	34,600	26,000	15.5	12.2	1,250	7368365
	CHPF3743D6B*+TXV	G*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7369572
	CHPF3743D6B*+TXV	G*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7369640
	CHPF3743D6B*+TXV	A*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7369719
	CHPF3743D6B*+TXV	A*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7369788
	CHPF3743D6B*+TXV	A*VC80804C*B*	34,000	25,600	16.0	12.5	1,150	9947265
	CHPF3743D6B*+TXV	A*VC80805D*B*	34,000	25,600	16.0	12.5	1,100	9947272
	CHPF4860D6D*+TXV	A*VC80604B*B*	34,600	26,000	16.0	12.5	1,220	5188296
	CHPF4860D6D*+TXV	A*VC80805C*B*	34,600	26,000	16.0	12.5	1,190	5188297
	CHPF4860D6D*+TXV	G*VC80604B*B*	34,600	26,000	16.0	12.5	1,220	5188298
	CHPF4860D6D*+TXV	G*VC80805C*B*	34,600	26,000	16.0	12.5	1,190	5188299
	CHPF4860D6D*+TXV	G*VC961005CNA*	34,600	26,000	15.5	12.5	1,200	7369567
	CHPF4860D6D*+TXV	G*VC961205DNA*	34,200	25,600	15.5	12.5	1,115	7369573
	CHPF4860D6D*+TXV	G*VM971005CNA*	34,600	26,000	15.5	12.5	1,200	7369635
	CHPF4860D6D*+TXV	G*VM971205DNA*	34,200	25,600	15.5	12.5	1,115	7369641
	CHPF4860D6D*+TXV	A*VC961005CNA*	34,600	26,000	15.5	12.5	1,200	7369714
	CHPF4860D6D*+TXV	A*VC961205DNA*	34,200	25,600	15.5	12.5	1,115	7369720
	CHPF4860D6D*+TXV	A*VM971005CNA*	34,600	26,000	15.5	12.5	1,200	7369783
	CHPF4860D6D*+TXV	A*VM971205DNA*	34,200	25,600	15.5	12.5	1,115	7369789
	CHPF4860D6D*+TXV	A*VC960603BNA*	35,000	26,200	15.5	12.2	1,100	9060495
	CHPF4860D6D*+TXV	A*VC80804C*B*	34,600	26,000	16.0	12.5	1,150	9947266
	CHPF4860D6D*+TXV	A*VC80805D*B*	34,600	26,000	16.0	12.5	1,100	9947273
	CHPF4860D6D*+TXV	A*VC81005C*B*	34,600	26,000	16.0	12.5	1,150	9947274
	CSCF3642N6D*+TXV	A*VC960804CNA*	34,600	26,000	15.5	12.2	1,125	7369708
	CSCF3642N6D*+TXV	A*VM970804CNA*	34,600	26,000	15.5	12.2	1,125	7369778
	CSCF4860N6D*+TXV	G*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7369574
	CSCF4860N6D*+TXV	G*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7369642
	CSCF4860N6D*+TXV	A*VC961205DNA*	34,200	25,600	15.5	12.2	1,115	7369721
	CSCF4860N6D*+TXV	A*VM971205DNA*	34,200	25,600	15.5	12.2	1,115	7369790

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Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
ASXC16 0481B*	AVPTC48C14A*		45,500	34,800	14.5	11.7	1,450	7080491
	AVPTC48D14A*		46,000	35,200	15.5	12.0	1,575	5924391
	AVPTC59C14A*		46,000	35,200	15.0	12.0	1,490	8996390
	AVPTC59D14A*		45,500	34,800	15.5	12.0	1,580	8996391
	AVPTC60D14A*		45,500	34,800	16.0	12.0	1,430	6687798
	AVPTC61D14A*		46,000	35,200	16.0	12.5	1,450	8996392
	CA*F4860*6D*+EEP+TXV		47,000	36,000	14.5	12.0	1,675	5357230
	CA*F4860*6D*+MBVC1600**-1A*+TXV		46,000	35,200	15.0	12.0	1,600	4559618
	CA*F4860*6D*+TXV	A*VC80604B*B*	45,500	34,800	15.0	12.0	1,400	5188300
	CA*F4860*6D*+TXV	A*VC80805C*B*	46,000	35,200	16.0	12.3	1,390	5188301
	CA*F4860*6D*+TXV	A*VC81005C*B*	46,000	35,200	16.0	12.0	1,370	5188302
	CA*F4860*6D*+TXV	G*VC80604B*B*	45,500	34,800	15.0	12.0	1,400	5188303
	CA*F4860*6D*+TXV	G*VC80805C*B*	46,000	35,200	16.0	12.3	1,390	5188304
	CA*F4860*6D*+TXV	G*VC81005C*B*	46,000	35,200	16.0	12.0	1,370	5188305
	CA*F4860*6D*+TXV	ADVC81005C*B*	46,000	35,200	16.0	12.0	1,410	5188415
	CA*F4860*6D*+TXV	ADVC80805C*B*	46,000	35,200	16.0	12.3	1,380	5188420
	CA*F4860*6D*+TXV	G*VC960804CNA*	45,500	34,800	15.0	12.0	1,400	7369575
	CA*F4860*6D*+TXV	G*VC961005CNA*	45,500	34,800	15.0	12.0	1,400	7369580
	CA*F4860*6D*+TXV	G*VC961205DNA*	46,000	35,200	15.5	12.0	1,450	7369585
	CA*F4860*6D*+TXV	G*VM970804CNA*	45,500	34,800	15.0	12.0	1,400	7369643
	CA*F4860*6D*+TXV	G*VM971005CNA*	45,500	34,800	15.0	12.0	1,400	7369648
	CA*F4860*6D*+TXV	G*VM971205DNA*	46,000	35,200	15.5	12.0	1,450	7369653
	CA*F4860*6D*+TXV	A*VC960804CNA*	45,500	34,800	15.0	12.0	1,400	7369722
	CA*F4860*6D*+TXV	A*VC961005CNA*	45,500	34,800	15.0	12.0	1,400	7369727
	CA*F4860*6D*+TXV	A*VC961205DNA*	46,000	35,200	15.5	12.0	1,450	7369732
	CA*F4860*6D*+TXV	A*VM970804CNA*	45,500	34,800	15.0	12.0	1,400	7369791
	CA*F4860*6D*+TXV	A*VM971005CNA*	45,500	34,800	15.0	12.0	1,400	7369796
	CA*F4860*6D*+TXV	A*VM971205DNA*	46,000	35,200	15.5	12.0	1,450	7369801
	CA*F4860*6D*+TXV	A*VC80804C*B*	45,500	34,800	15.0	12.0	1,550	9947275
	CA*F4860*6D*+TXV	A*VC80805D*B*	46,000	35,200	15.5	12.3	1,500	9947278
	CA*F4961*6D*+EEP+TXV		48,000	36,800	14.5	12.0	1,675	5357231
	CA*F4961*6D*+MBVC1600**-1A*+TXV		46,000	35,200	15.0	12.0	1,400	4431406
	CA*F4961*6D*+MBVC2000**-1A*+TXV		47,000	36,000	16.0	12.5	1,400	4431407
	CA*F4961*6D*+TXV	A*VC80604B*B*	46,000	35,200	16.0	12.3	1,400	5188306
	CA*F4961*6D*+TXV	A*VC80805C*B*	47,000	36,000	16.0	12.5	1,390	5188307
	CA*F4961*6D*+TXV	A*VC81005C*B*	46,500	35,600	16.0	12.0	1,370	5188308
	CA*F4961*6D*+TXV	G*VC80604B*B*	46,000	35,200	16.0	12.3	1,400	5188309
	CA*F4961*6D*+TXV	G*VC80805C*B*	47,000	36,000	16.0	12.5	1,390	5188310
	CA*F4961*6D*+TXV	G*VC81005C*B*	46,500	35,600	16.0	12.0	1,370	5188311
	CA*F4961*6D*+TXV	ADVC80805C*B*	47,000	36,000	16.0	12.5	1,380	5188390
	CA*F4961*6D*+TXV	ADVC81005C*B*	46,500	35,600	16.0	12.0	1,410	5188430
	CA*F4961*6D*+TXV	G*EC961004CNA*	46,500	35,600	15.5	12.0	1,550	7368327
	CA*F4961*6D*+TXV	G*EC961205DNA*	46,500	35,600	15.5	12.0	1,520	7368330
	CA*F4961*6D*+TXV	A*EC961004CNA*	46,500	35,600	15.5	12.0	1,550	7368366
	CA*F4961*6D*+TXV	A*EC961205DNA*	46,500	35,600	15.5	12.0	1,520	7368372
	CA*F4961*6D*+TXV	G*VC960804CNA*	46,500	35,600	15.5	12.0	1,400	7369576
	CA*F4961*6D*+TXV	G*VC961005CNA*	46,500	35,600	15.5	12.0	1,400	7369581
	CA*F4961*6D*+TXV	G*VC961205DNA*	47,000	36,000	16.0	12.0	1,450	7369586
	CA*F4961*6D*+TXV	G*VM970804CNA*	46,500	35,600	15.5	12.0	1,400	7369644
	CA*F4961*6D*+TXV	G*VM971005CNA*	46,500	35,600	15.5	12.0	1,400	7369649
	CA*F4961*6D*+TXV	G*VM971205DNA*	47,000	36,000	16.0	12.0	1,450	7369654
	CA*F4961*6D*+TXV	A*VC960804CNA*	46,500	35,600	15.5	12.0	1,400	7369723
	CA*F4961*6D*+TXV	A*VC961005CNA*	46,500	35,600	15.5	12.0	1,400	7369728

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Outdoor Unit	Indoor Units		Cooling Ratings				CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total[1]	Sens.[1]	SEER[2]	EER[3]		
ASXC16 0481B* (cont.)	CA*F4961*6D*+TXV	A*VC961205DNA*	47,000	36,000	16.0	12.0	1,450	7369733
	CA*F4961*6D*+TXV	A*VM970804CNA*	46,500	35,600	15.5	12.0	1,400	7369792
	CA*F4961*6D*+TXV	A*VM971005CNA*	46,500	35,600	15.5	12.0	1,400	7369797
	CA*F4961*6D*+TXV	A*VM971205DNA*	47,000	36,000	16.0	12.0	1,450	7369802
	CA*F4961*6D*+TXV	A*VC80804C*B*	46,000	35,200	16.0	12.5	1,550	9947276
	CA*F4961*6D*+TXV	A*VC80805D*B*	47,000	36,000	16.0	12.5	1,500	9947279
	CAPT4961*4A*	G*EC961004CNA*	46,500	35,600	15.0	12.0	1,550	7368328
	CAPT4961*4A*	G*EC961205DNA*	46,500	35,600	15.0	12.0	1,520	7368331
	CAPT4961*4A*	A*EC961004CNA*	46,500	35,600	15.0	12.0	1,550	7368367
	CAPT4961*4A*	A*EC961205DNA*	46,500	35,600	15.0	12.0	1,520	7368375
	CAPT4961*4A*	G*VC960804CNA*	46,500	35,600	15.0	12.0	1,400	7369577
	CAPT4961*4A*	G*VC961005CNA*	46,500	35,600	15.0	12.0	1,400	7369582
	CAPT4961*4A*	G*VC961205DNA*	47,000	36,000	15.5	12.0	1,450	7369587
	CAPT4961*4A*	G*VM970804CNA*	46,500	35,600	15.0	12.0	1,400	7369645
	CAPT4961*4A*	G*VM971005CNA*	46,500	35,600	15.0	12.0	1,400	7369650
	CAPT4961*4A*	G*VM971205DNA*	47,000	36,000	15.5	12.0	1,450	7369655
	CAPT4961*4A*	A*VC960804CNA*	46,500	35,600	15.0	12.0	1,400	7369724
	CAPT4961*4A*	A*VC961005CNA*	46,500	35,600	15.0	12.0	1,400	7369729
	CAPT4961*4A*	A*VC961205DNA*	47,000	36,000	15.5	12.0	1,450	7369734
	CAPT4961*4A*	A*VM970804CNA*	46,500	35,600	15.0	12.0	1,400	7369793
	CAPT4961*4A*	A*VM971005CNA*	46,500	35,600	15.0	12.0	1,400	7369798
	CAPT4961*4A*	A*VM971205DNA*	47,000	36,000	15.5	12.0	1,450	7369803
	CAPT4961*4A*	A*VC81005C*B*	46,000	35,200	15.5	12.5	1,450	9947281
	CHPF4860D6D*+EEP+TXV		48,000	36,800	14.5	12.0	1,675	5357232
	CHPF4860D6D*+MBVC1600**-1A*+TXV		46,000	35,200	15.0	12.0	1,400	4172425
	CHPF4860D6D*+MBVC2000**-1A*+TXV		47,000	36,000	16.0	12.5	1,400	4172426
	CHPF4860D6D*+TXV	A*VC80604B*B*	45,500	34,800	15.5	12.0	1,400	5188312
	CHPF4860D6D*+TXV	A*VC80805C*B*	45,500	34,800	15.5	12.0	1,390	5188313
	CHPF4860D6D*+TXV	A*VC81005C*B*	45,500	34,800	15.5	12.0	1,370	5188314
	CHPF4860D6D*+TXV	G*VC80604B*B*	45,500	34,800	15.5	12.0	1,400	5188315
	CHPF4860D6D*+TXV	G*VC80805C*B*	45,500	34,800	15.5	12.0	1,390	5188316
	CHPF4860D6D*+TXV	G*VC81005C*B*	45,500	34,800	15.5	12.0	1,370	5188317
	CHPF4860D6D*+TXV	G*EC961004CNA*	46,000	35,200	15.5	12.0	1,550	7368329
	CHPF4860D6D*+TXV	G*EC961205DNA*	46,000	35,200	15.5	12.0	1,520	7368332
	CHPF4860D6D*+TXV	A*EC961004CNA*	46,000	35,200	15.5	12.0	1,550	7368369
	CHPF4860D6D*+TXV	A*EC961205DNA*	46,000	35,200	15.5	12.0	1,520	7368378
	CHPF4860D6D*+TXV	G*VC960804CNA*	46,000	35,200	15.5	12.0	1,400	7369578
	CHPF4860D6D*+TXV	G*VC961005CNA*	46,000	35,200	15.5	12.0	1,400	7369583
	CHPF4860D6D*+TXV	G*VC961205DNA*	47,000	36,000	15.5	12.0	1,450	7369588
	CHPF4860D6D*+TXV	G*VM970804CNA*	46,000	35,200	15.5	12.0	1,400	7369646
	CHPF4860D6D*+TXV	G*VM971005CNA*	46,000	35,200	15.5	12.0	1,400	7369651
	CHPF4860D6D*+TXV	G*VM971205DNA*	47,000	36,000	15.5	12.0	1,450	7369656
	CHPF4860D6D*+TXV	A*VC960804CNA*	46,000	35,200	15.5	12.0	1,400	7369725
	CHPF4860D6D*+TXV	A*VC961005CNA*	46,000	35,200	15.5	12.0	1,400	7369730
	CHPF4860D6D*+TXV	A*VC961205DNA*	47,000	36,000	15.5	12.0	1,450	7369735
	CHPF4860D6D*+TXV	A*VM970804CNA*	46,000	35,200	15.5	12.0	1,400	7369794
	CHPF4860D6D*+TXV	A*VM971005CNA*	46,000	35,200	15.5	12.0	1,400	7369799
	CHPF4860D6D*+TXV	A*VM971205DNA*	47,000	36,000	15.5	12.0	1,450	7369804
	CHPF4860D6D*+TXV	A*VC80804C*B*	45,500	34,800	15.5	12.0	1,550	9947277
	CHPF4860D6D*+TXV	A*VC80805D*B*	45,500	34,800	15.5	12.0	1,500	9947280
	CSCF4860N6D*+EEP+TXV		48,000	36,800	14.5	12.0	1,675	5357233
	CSCF4860N6D*+TXV	G*VC960804CNA*	45,500	34,800	15.0	12.0	1,400	7369579
	CSCF4860N6D*+TXV	G*VC961005CNA*	45,500	34,800	15.0	12.0	1,400	7369584

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]		
ASXC16 0481B* (cont.)	CSCF4860N6D*+TXV	G*VC961205DNA*	46,000	35,200	15.5	12.0	1,450	7369589
	CSCF4860N6D*+TXV	G*VM970804CNA*	45,500	34,800	15.0	12.0	1,400	7369647
	CSCF4860N6D*+TXV	G*VM971005CNA*	45,500	34,800	15.0	12.0	1,400	7369652
	CSCF4860N6D*+TXV	G*VM971205DNA*	46,000	35,200	15.5	12.0	1,450	7369657
	CSCF4860N6D*+TXV	A*VC960804CNA*	45,500	34,800	15.0	12.0	1,400	7369726
	CSCF4860N6D*+TXV	A*VC961005CNA*	45,500	34,800	15.0	12.0	1,400	7369731
	CSCF4860N6D*+TXV	A*VC961205DNA*	46,000	35,200	15.5	12.0	1,450	7369736
	CSCF4860N6D*+TXV	A*VM970804CNA*	45,500	34,800	15.0	12.0	1,400	7369795
	CSCF4860N6D*+TXV	A*VM971005CNA*	45,500	34,800	15.0	12.0	1,400	7369800
	CSCF4860N6D*+TXV	A*VM971205DNA*	46,000	35,200	15.5	12.0	1,450	7369805
	CSCF4860N6D*+TXV	A*VC81005C*B*	45,500	34,800	15.5	12.0	1,450	9947282
ASXC16 0601B*	AVPTC60D14A*		57,000	45,200	15.5	12.0	1,780	5924392
	AVPTC61D14A*		56,000	44,400	15.5	12.0	1,795	8996393
	CA*F4860*6D*+MBVC2000**-1A*+TXV		55,500	44,000	15.5	12.0	1,800	3881374
	CA*F4860*6D*+TXV	A*VC80805C*B*	55,500	44,000	15.5	12.0	1,590	5188318
	CA*F4860*6D*+TXV	A*VC81005C*B*	55,500	44,000	15.5	12.0	1,610	5188319
	CA*F4860*6D*+TXV	G*VC80805C*B*	55,500	44,000	15.5	12.0	1,590	5188320
	CA*F4860*6D*+TXV	G*VC81005C*B*	55,500	44,000	15.5	12.0	1,610	5188321
	CA*F4860*6D*+TXV	ADVC80805C*B*	55,500	44,000	15.5	12.0	1,580	5188383
	CA*F4860*6D*+TXV	ADVC81005C*B*	55,500	44,000	15.5	12.0	1,550	5188409
	CA*F4860*6D*+TXV	G*VC961205DNA*	55,000	43,600	15.5	12.0	1,600	7369600
	CA*F4860*6D*+TXV	G*VM970804CNA*	55,000	43,600	15.0	11.7	1,550	7369658
	CA*F4860*6D*+TXV	G*VM971005CNA*	55,000	43,600	15.0	11.7	1,600	7369663
	CA*F4860*6D*+TXV	G*VM971205DNA*	55,000	43,600	15.5	12.0	1,600	7369668
	CA*F4860*6D*+TXV	A*VC961205DNA*	55,000	43,600	15.5	12.0	1,600	7369747
	CA*F4860*6D*+TXV	A*VM971205DNA*	55,000	43,600	15.5	12.0	1,600	7369816
	CA*F4860*6D*+TXV	A*VC80805D*B*	55,500	44,000	15.5	12.0	1,650	9947283
	CA*F4961*6D*+EEP+TXV		56,000	44,400	14.0	11.8	1,550	5357234
	CA*F4961*6D*+MBVC2000**-1A*+TXV		57,000	45,200	16.0	12.3	1,800	4431409
	CA*F4961*6D*+TXV	A*VC80805C*B*	56,000	44,400	15.5	12.3	1,590	5188322
	CA*F4961*6D*+TXV	A*VC81005C*B*	56,000	44,400	15.5	12.0	1,610	5188323
	CA*F4961*6D*+TXV	G*VC80805C*B*	56,000	44,400	15.5	12.3	1,590	5188324
	CA*F4961*6D*+TXV	G*VC81005C*B*	56,000	44,400	15.5	12.0	1,610	5188325
	CA*F4961*6D*+TXV	ADVC81005C*B*	56,000	44,400	15.5	12.0	1,550	5188421
	CA*F4961*6D*+TXV	ADVC80805C*B*	56,000	44,400	15.5	12.3	1,580	5188439
	CA*F4961*6D*+TXV	G*EC961205DNA*	56,000	44,400	15.5	11.7	1,520	7368333
	CA*F4961*6D*+TXV	A*EC961205DNA*	56,000	44,400	15.5	11.7	1,520	7368382
	CA*F4961*6D*+TXV	G*VC960804CNA*	55,000	43,600	15.5	11.7	1,550	7369591
	CA*F4961*6D*+TXV	G*VC961005CNA*	55,000	43,600	15.5	11.7	1,600	7369596
	CA*F4961*6D*+TXV	G*VC961205DNA*	55,000	43,600	15.5	12.0	1,600	7369601
	CA*F4961*6D*+TXV	G*VM970804CNA*	55,000	43,600	15.5	11.7	1,550	7369659
	CA*F4961*6D*+TXV	G*VM971005CNA*	55,000	43,600	15.5	11.7	1,600	7369664
	CA*F4961*6D*+TXV	G*VM971205DNA*	55,000	43,600	15.5	12.0	1,600	7369669
	CA*F4961*6D*+TXV	A*VC960804CNA*	55,000	43,600	15.5	11.7	1,550	7369738
	CA*F4961*6D*+TXV	A*VC961005CNA*	55,000	43,600	15.5	11.7	1,600	7369743
	CA*F4961*6D*+TXV	A*VC961205DNA*	55,000	43,600	15.5	12.0	1,600	7369748
	CA*F4961*6D*+TXV	A*VM970804CNA*	55,000	43,600	15.5	11.7	1,550	7369807
	CA*F4961*6D*+TXV	A*VM971005CNA*	55,000	43,600	15.5	11.7	1,600	7369812
	CA*F4961*6D*+TXV	A*VM971205DNA*	55,000	43,600	15.5	12.0	1,600	7369817
	CA*F4961*6D*+TXV	A*VC80805D*B*	56,000	44,400	15.5	12.3	1,650	9947284
	CAPT4961*4A*	G*EC961205DNA*	56,000	44,400	15.0	11.7	1,520	7368334
	CAPT4961*4A*	G*VC961205DNA*	55,000	43,600	15.0	12.0	1,600	7369602
	CAPT4961*4A*	G*VM970804CNA*	55,000	43,600	15.0	11.7	1,550	7369660

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]		
ASXC16 0601B* (cont.)	CAPT4961*4A*	G*VM971005CNA*	55,000	43,600	15.0	11.7	1,600	7369665
	CAPT4961*4A*	G*VM971205DNA*	55,000	43,600	15.0	12.0	1,600	7369670
	CAPT4961*4A*	A*VC961205DNA*	55,000	43,600	15.0	12.0	1,600	7369749
	CAPT4961*4A*	A*VM971205DNA*	55,000	43,600	15.0	12.0	1,600	7369818
	CHPF4860D6D*+EEP+TXV		56,000	44,400	14.0	11.8	1,550	5357235
	CHPF4860D6D*+MBVC2000**-1A*+TXV		57,000	45,200	15.5	12.3	1,800	3798683
	CHPF4860D6D*+TXV	A*VC80805C*B*	56,000	44,400	15.5	12.3	1,590	5188326
	CHPF4860D6D*+TXV	A*VC81005C*B*	56,000	44,400	15.5	12.0	1,610	5188327
	CHPF4860D6D*+TXV	G*VC80805C*B*	56,000	44,400	15.5	12.3	1,590	5188328
	CHPF4860D6D*+TXV	G*VC81005C*B*	56,000	44,400	15.5	12.0	1,610	5188329
	CHPF4860D6D*+TXV	G*EC961205DNA*	56,000	44,400	15.5	11.7	1,520	7368335
	CHPF4860D6D*+TXV	A*EC961205DNA*	56,000	44,400	15.5	11.7	1,520	7368386
	CHPF4860D6D*+TXV	G*VC960804CNA*	55,000	43,600	15.5	11.7	1,550	7369593
	CHPF4860D6D*+TXV	G*VC961205DNA*	55,000	43,600	15.5	12.0	1,600	7369603
	CHPF4860D6D*+TXV	G*VM970804CNA*	55,000	43,600	15.5	11.7	1,550	7369661
	CHPF4860D6D*+TXV	G*VM971005CNA*	55,000	43,600	15.5	11.7	1,600	7369666
	CHPF4860D6D*+TXV	G*VM971205DNA*	55,000	43,600	15.5	12.0	1,600	7369671
	CHPF4860D6D*+TXV	A*VC960804CNA*	55,000	43,600	15.5	11.7	1,550	7369740
	CHPF4860D6D*+TXV	A*VC961005CNA*	55,000	43,600	15.5	11.7	1,600	7369745
	CHPF4860D6D*+TXV	A*VC961205DNA*	55,000	43,600	15.5	12.0	1,600	7369750
	CHPF4860D6D*+TXV	A*VM970804CNA*	55,000	43,600	15.5	11.7	1,550	7369809
	CHPF4860D6D*+TXV	A*VM971005CNA*	55,000	43,600	15.5	11.7	1,600	7369814
	CHPF4860D6D*+TXV	A*VM971205DNA*	55,000	43,600	15.5	12.0	1,600	7369819
	CHPF4860D6D*+TXV	A*VC80805D*B*	56,000	44,400	15.5	12.3	1,650	9947285
	CSCF4860N6D*+EEP+TXV		56,000	44,400	14.0	11.8	1,550	5357236
	CSCF4860N6D*+TXV	G*VC960804CNA*	55,000	43,600	15.0	11.7	1,550	7369594
	CSCF4860N6D*+TXV	G*VC961205DNA*	55,000	43,600	15.0	12.0	1,600	7369604
	CSCF4860N6D*+TXV	G*VM970804CNA*	55,000	43,600	15.0	11.7	1,550	7369662
	CSCF4860N6D*+TXV	G*VM971005CNA*	55,000	43,600	15.0	11.7	1,600	7369667
	CSCF4860N6D*+TXV	G*VM971205DNA*	55,000	43,600	15.0	12.0	1,600	7369672
	CSCF4860N6D*+TXV	A*VC960804CNA*	55,000	43,600	15.0	11.7	1,550	7369741
	CSCF4860N6D*+TXV	A*VC961005CNA*	55,000	43,600	15.0	11.7	1,600	7369746
	CSCF4860N6D*+TXV	A*VC961205DNA*	55,000	43,600	15.0	12.0	1,600	7369751
	CSCF4860N6D*+TXV	A*VM970804CNA*	55,000	43,600	15.0	11.7	1,550	7369810
	CSCF4860N6D*+TXV	A*VM971005CNA*	55,000	43,600	15.0	11.7	1,600	7369815
	CSCF4860N6D*+TXV	A*VM971205DNA*	55,000	43,600	15.0	12.0	1,600	7369820

[1] BTU/h

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

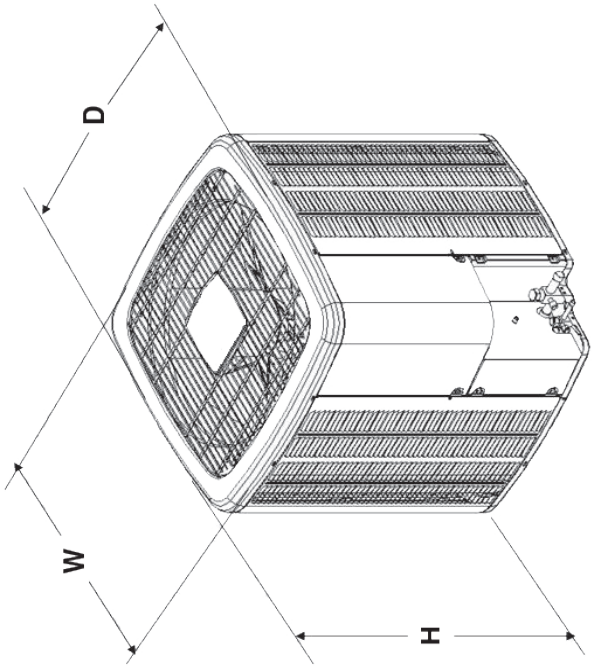
[3] Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

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 Amana brand Gas Furnace contains the EEP cooling time delay

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

MODEL	DIMENSIONS		
	W"	D"	H"
ASXC160241**	29	29	32¼
ASXC160361**	29	29	32¼
ASXC160481A*	35½	35½	38¼
ASXC160481B*	35½	35½	36¼
ASXC160601**	35½	35½	38¼



ASXC16

SPECIAL CHARACTERISTICS:
6σ = 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.

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
FRACTIONS ± 1/64
TUBE CUT LG. ± .063

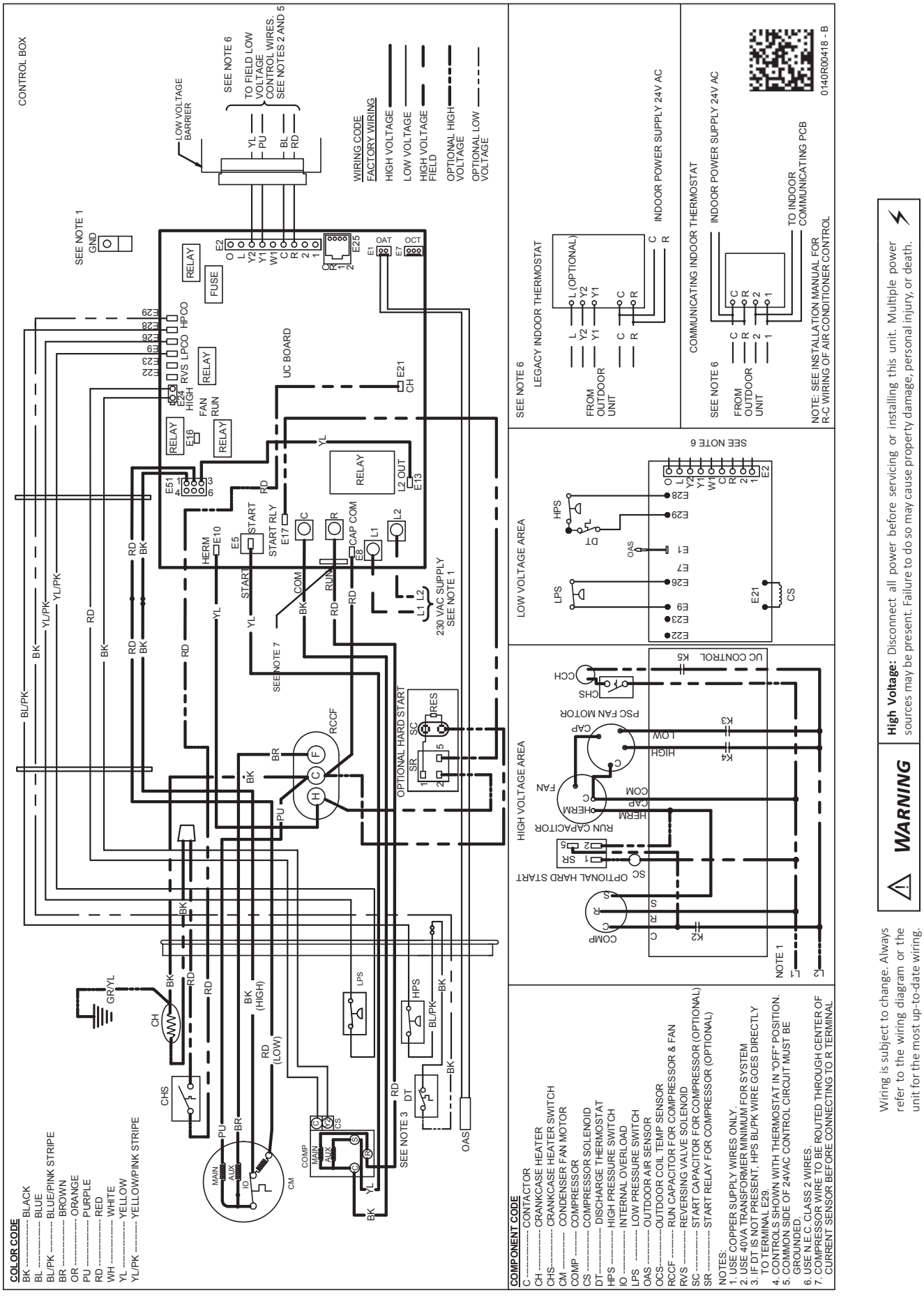
DWN BY:

ENG:

DO NOT SCALE DRAWING

SHT 1 OF 1

REV A



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.

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

Model	Description	ASXC16 024	ASXC16 036	ASXC16 048	ASXC16 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	
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				
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.