

COOLING CAPACITY: 23,000 - 56,000 BTU/H

**HIGH-EFFICIENCY,
 COMFORTNET™-COMPATIBLE,
 SPLIT-SYSTEM AIR CONDITIONER
 UP TO 19 SEER**



ComfortNet™ 

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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.)



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



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

	ASXC18 0241B	ASXC18 0361B	ASXC18 0481B	ASXC18 0601A
COOLING CAPACITY				
Nominal Cooling (BTU/h)	23,000	35,000	47,000	57,000
Decibels	71	75	75	74
COMPRESSOR				
RLA	10.0	14.8	18.8	27.1
LRA	62.9	84.2	122.1	152.9
CONDENSER FAN MOTOR				
Horsepower (RPM)	$\frac{1}{3}$	$\frac{1}{3}$	$\frac{1}{3}$	$\frac{1}{3}$
FLA	2.80	2.80	2.80	2.80
REFRIGERATION SYSTEM				
Refrigerant Line Size ¹				
Liquid Line Size ("O.D.)	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "
Suction Line Size ("O.D.)	$\frac{3}{4}$ "	$\frac{7}{8}$ "	$1\frac{1}{8}$ "	$1\frac{1}{8}$ "
Refrigerant Connection Size				
Liquid Valve Size ("O.D.)	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "
Suction Valve Size ("O.D.)	$\frac{3}{4}$ "	$\frac{7}{8}$ "	$\frac{7}{8}$ "	$\frac{7}{8}$ "
Valve Connection Type	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	135	133	204	262
Expansion Device	TXV	TXV	TXV	TXV
Superheat at Service Valve	7-9°F	7-9°F	7-9°F	7-9°F
Subcooling at Service Valve	5-7°F	5-7°F	5-7°F	5-7°F
ELECTRICAL DATA				
Voltage-Phase-Hz	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60
Minimum Circuit Ampacity ¹	15.3	21.3	26.3	34.8
Max. Overcurrent Protection ²	25	35	45	60
Min / Max Volts	197 / 253	197 / 253	197 / 253	197 / 253
Electrical Conduit Size	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "
EQUIPMENT WEIGHT (LBS)	214	216	276	274
SHIP WEIGHT (LBS)	236	238	298	296
ENERGY STAR® CERTIFIED ^				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 16 for all ENERGY STAR certified combinations as of this document's revision date.

¹ Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

² 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 $\frac{3}{4}$ " to $1\frac{1}{4}$ " adapters for suction line connections.
- Unit is charged with refrigerant for 15' of $\frac{3}{8}$ " liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
- Installation of these units that require a TXV Kit to be installed on the indoor coil.
- PLEASE NOTE: the specified TXV is determined by the outdoor unit, not the indoor coil.

IDB		AIRFLOW		OUTDOOR AMBIENT TEMPERATURE																																			
				65°F						75°F						85°F						95°F						105°F						115°F					
				ENTERING INDOOR WET BULB TEMPERATURE																																			
59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
690	kBh	17.4	17.6	18.1	-	17.2	17.4	18.0	-	16.8	17.0	17.5	-	16.0	16.2	16.7	-	15.0	15.3	15.8	-	14.2	14.4	14.9	-	14.2	14.4	14.9	-	14.2	14.4	14.9	-						
	S/T	0.64	0.56	0.43	-	0.65	0.57	0.43	-	1.00	0.60	0.46	-	1.00	0.62	0.48	-	1.00	0.64	0.50	-	1.00	1.00	0.55	-	1.00	1.00	0.55	-	1.00	1.00	0.55	-						
	ΔT	20	18	14	-	20	18	14	-	20	18	15	-	20	18	14	-	19	18	14	-	21	19	15	-	21	19	15	-	21	19	15	-						
	Lo PR	129	130	134	-	137	138	141	-	143	145	148	-	149	151	154	-	155	156	160	-	162	164	167	-	162	164	167	-	162	164	167	-						
	Hi PR	219	220	221	-	253	254	256	-	290	290	292	-	328	329	331	-	370	371	373	-	415	416	417	-	415	416	417	-	415	416	417	-						
760	Amps	2.9	2.9	2.9	-	3.3	3.3	3.3	-	3.7	3.7	3.7	-	4.2	4.2	4.2	-	4.7	4.7	4.7	-	5.4	5.4	5.4	-	5.4	5.4	5.4	-	5.4	5.4	5.4	-						
	KW	0.84	0.84	0.84	-	0.93	0.93	0.93	-	1.03	1.03	1.03	-	1.14	1.14	1.14	-	1.27	1.26	1.26	-	1.41	1.41	1.41	-	1.41	1.41	1.41	-	1.41	1.41	1.41	-						
	kBh	17.5	17.8	18.3	-	17.4	17.6	18.1	-	16.9	17.2	17.7	-	16.1	16.4	16.9	-	15.2	15.4	15.9	-	14.3	14.6	15.1	-	14.3	14.6	15.1	-	14.3	14.6	15.1	-						
	S/T	0.68	0.60	0.47	-	0.69	0.61	0.47	-	1.00	0.64	0.50	-	1.00	0.66	0.52	-	1.00	0.68	0.54	-	1.00	1.00	0.59	-	1.00	1.00	0.59	-	1.00	1.00	0.59	-						
	ΔT	19	17	14	-	19	17	14	-	19	17	14	-	19	17	14	-	19	17	13	-	20	18	14	-	20	18	14	-	20	18	14	-						
830	Lo PR	130	132	135	-	138	140	143	-	145	146	150	-	151	152	155	-	156	158	161	-	163	165	168	-	163	165	168	-	163	165	168	-						
	Hi PR	220	221	223	-	255	256	257	-	291	292	293	-	330	331	332	-	372	373	374	-	416	417	419	-	416	417	419	-	416	417	419	-						
	Amps	2.9	2.9	2.9	-	3.3	3.3	3.3	-	3.7	3.7	3.7	-	4.2	4.2	4.2	-	4.8	4.8	4.7	-	5.4	5.4	5.4	-	5.4	5.4	5.4	-	5.4	5.4	5.4	-						
	KW	0.84	0.84	0.84	-	0.93	0.93	0.93	-	1.04	1.04	1.03	-	1.15	1.15	1.14	-	1.27	1.27	1.27	-	1.41	1.41	1.41	-	1.41	1.41	1.41	-	1.41	1.41	1.41	-						
	kBh	17.7	18.0	18.5	-	17.6	17.8	18.4	-	17.1	17.4	17.9	-	16.4	16.6	17.1	-	15.4	15.7	16.2	-	14.5	14.8	15.3	-	14.5	14.8	15.3	-	14.5	14.8	15.3	-						
70	S/T	0.71	0.63	0.50	-	0.72	0.64	0.50	-	1.00	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.71	0.57	-	1.00	1.00	0.62	-	1.00	1.00	0.62	-	1.00	1.00	0.62	-						
	ΔT	18	16	13	-	18	16	13	-	18	17	13	-	18	16	13	-	18	16	13	-	19	17	14	-	19	17	14	-	19	17	14	-						
	Lo PR	132	133	137	-	140	141	145	-	147	148	151	-	152	154	157	-	158	160	163	-	165	167	170	-	165	167	170	-	165	167	170	-						
	Hi PR	222	223	224	-	256	257	259	-	292	293	295	-	331	332	334	-	373	374	376	-	418	419	420	-	418	419	420	-	418	419	420	-						
	Amps	2.9	2.9	2.9	-	3.3	3.3	3.3	-	3.8	3.8	3.8	-	4.2	4.2	4.2	-	4.8	4.8	4.7	-	5.4	5.4	5.4	-	5.4	5.4	5.4	-	5.4	5.4	5.4	-						
70	KW	0.85	0.85	0.84	-	0.94	0.94	0.94	-	1.04	1.04	1.04	-	1.15	1.15	1.15	-	1.27	1.27	1.27	-	1.42	1.42	1.41	-	1.42	1.42	1.41	-	1.42	1.42	1.41	-						

75	kBh	17.4	17.6	18.1	18.9	17.2	17.5	18.0	18.8	16.8	17.0	17.5	18.3	16.0	16.2	16.7	17.5	15.0	15.3	15.8	16.6	14.2	14.4	14.9	15.7
	S/T	0.77	0.70	0.56	0.41	1.00	0.70	0.56	0.42	1.00	0.73	0.59	0.44	1.00	0.75	0.61	0.46	1.00	1.00	0.63	0.49	1.00	1.00	0.68	0.54
	ΔT	24	22	18	15	24	22	18	15	24	22	19	15	24	22	18	15	23	22	18	15	25	23	19	16
	Lo PR	129	130	134	139	137	138	141	147	143	145	148	154	149	151	154	160	155	157	160	165	162	164	167	172
	Hi PR	219	220	222	225	254	255	256	260	290	291	292	296	329	330	331	335	370	371	373	377	415	416	418	421
760	Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.8	4.2	4.2	4.2	4.2	4.7	4.7	4.7	4.8	5.4	5.4	5.4	5.4
	KW	0.84	0.84	0.84	0.84	0.93	0.93	0.93	0.94	1.03	1.03	1.03	1.04	1.14	1.14	1.14	1.15	1.26	1.26	1.26	1.27	1.41	1.41	1.41	1.41
	kBh	17.5	17.8	18.3	19.1	17.4	17.6	18.1	18.9	16.9	17.2	17.7	18.5	16.1	16.4	16.9	17.7	15.2	15.4	16.0	16.7	14.3	14.6	15.1	15.9
	S/T	0.81	0.74	0.60	0.45	1.00	0.74	0.60	0.46	1.00	0.77	0.63	0.48	1.00	0.79	0.65	0.50	1.00	1.00	0.67	0.53	1.00	1.00	0.72	0.58
	ΔT	23	21	18	14	23	21	18	14	23	21	18	14	23	21	18	14	23	21	17	14	24	22	19	15
830	Lo PR	130	132	135	140	138	140	143	148	145	146	150	155	151	152	155	161	156	158	161	167	163	165	168	174
	Hi PR	220	221	223	227	255	256	257	261	291	292	293	297	330	331	332	336	372	373	374	378	416	417	419	423
	Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.8	4.2	4.2	4.2	4.2	4.8	4.8	4.7	4.8	5.4	5.4	5.4	5.4
	KW	0.84	0.84	0.84	0.85	0.93	0.93	0.93	0.94	1.04	1.03	1.03	1.04	1.15	1.14	1.14	1.15	1.27	1.27	1.27	1.27	1.41	1.41	1.41	1.42
	kBh	17.8	18.0	18.5	19.3	17.6	17.8	18.4	19.2	17.2	17.4	17.9	18.7	16.4	16.6	17.1	17.9	15.4	15.7	16.2	17.0	14.6	14.8	15.3	16.1
830	S/T	0.84	0.77	0.63	0.48	1.00	0.77	0.63	0.49	1.00	0.80	0.66	0.51	1.00	0.82	0.68	0.53	1.00	1.00	0.70	0.56	1.00	1.00	0.76	0.61
	ΔT	22	20	17	13	22	20	17	13	22	21	17	14	22	20	17	13	22	20	17	13	23	21	18	14
	Lo PR	132	133	137	142	140	141	145	150	147	148	151	157	152	154	157	163	158	160	163	168	165	167	170	175
	Hi PR	222	223	224	228	256	257	259	263	292	293	295	299	331	332	334	338	373	374	376	380	418	419	420	424
	Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.8	3.8	3.7	3.8	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4
830	KW	0.85	0.85	0.84	0.85	0.94	0.94	0.94	0.94	1.04	1.04	1.04	1.04	1.15	1.15	1.15	1.15	1.27	1.27	1.27	1.27	1.42	1.41	1.41	1.42
	kBh	17.8	18.0	18.5	19.3	17.6	17.8	18.4	19.2	17.2	17.4	17.9	18.7	16.4	16.6	17.1	17.9	15.4	15.7	16.2	17.0	14.6	14.8	15.3	16.1
	S/T	0.84	0.77	0.63	0.48	1.00	0.77	0.63	0.49	1.00	0.80	0.66	0.51	1.00	0.82	0.68	0.53	1.00	1.00	0.70	0.56	1.00	1.00	0.76	0.61
	ΔT	22	20	17	13	22	20	17	13	22	21	17	14	22	20	17	13	22	20	17	13	23	21	18	14
	Lo PR	132	133	137	142	140	141	145	150	147	148	151	157	152	154	157	163	158	160	163	168	165	167	170	175

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

Shaded area is ACCA (TVA) conditions

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

IDB		AIRFLOW		OUTDOOR AMBIENT TEMPERATURE																							
				65°F				75°F				85°F				95°F				105°F				115°F			
				ENTERING INDOOR WET BULB TEMPERATURE																							
				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	kBh	17.5	17.7	18.2	19.0	17.3	17.5	18.1	18.9	16.9	17.1	17.6	18.4	16.1	16.3	16.8	17.6	15.1	15.4	15.9	16.7	14.3	14.5	15.0	15.8		
	S/T	1.00	0.82	0.69	0.54	1.00	0.83	0.69	0.55	1.00	1.00	0.72	0.57	1.00	1.00	0.74	0.59	1.00	1.00	0.76	0.61	1.00	1.00	1.00	0.67		
	ΔT	28	26	23	19	28	26	23	19	28	26	23	19	28	26	23	19	28	26	22	19	29	27	23	20		
	Lo PR	129	131	134	140	137	139	142	148	144	146	149	154	150	151	155	160	155	157	160	166	163	164	167	173		
	Hi PR	220	220	222	226	254	255	256	260	290	291	293	296	329	330	331	335	371	372	373	377	416	417	418	422		
	Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.8	4.2	4.2	4.2	4.2	4.7	4.7	4.7	4.8	5.4	5.4	5.4	5.4		
	KW	0.84	0.84	0.84	0.84	0.93	0.93	0.93	0.94	1.03	1.03	1.03	1.04	1.14	1.14	1.14	1.15	1.27	1.26	1.26	1.27	1.41	1.41	1.41	1.41		
80	kBh	17.6	17.9	18.4	19.2	17.5	17.7	18.2	19.0	17.0	17.3	17.8	18.6	16.2	16.5	17.0	17.8	15.3	15.5	16.0	16.8	14.4	14.7	15.2	16.0		
	S/T	1.00	0.86	0.73	0.58	1.00	0.87	0.73	0.59	1.00	1.00	0.76	0.61	1.00	1.00	0.78	0.63	1.00	1.00	0.80	0.65	1.00	1.00	1.00	0.71		
	ΔT	27	25	22	18	27	25	22	18	27	26	22	18	27	25	22	18	27	25	22	18	28	26	23	19		
	Lo PR	131	132	136	141	139	140	143	149	145	147	150	156	151	153	156	161	157	158	162	167	164	166	169	174		
	Hi PR	221	222	223	227	255	256	258	262	291	292	294	298	330	331	333	337	372	373	375	378	417	418	419	423		
	Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.8	4.2	4.2	4.2	4.2	4.8	4.8	4.7	4.8	5.4	5.4	5.4	5.4		
	KW	0.84	0.84	0.84	0.85	0.93	0.93	0.93	0.94	1.04	1.04	1.03	1.04	1.15	1.15	1.15	1.15	1.27	1.27	1.27	1.27	1.41	1.41	1.41	1.42		
830	kBh	17.8	18.1	18.6	19.4	17.7	17.9	18.5	19.2	17.2	17.5	18.0	18.8	16.5	16.7	17.2	18.0	15.5	15.8	16.3	17.1	14.6	14.9	15.4	16.2		
	S/T	1.00	0.90	0.76	0.61	1.00	0.90	0.76	0.62	1.00	1.00	0.79	0.64	1.00	1.00	0.81	0.66	1.00	1.00	0.83	0.68	1.00	1.00	1.00	0.74		
	ΔT	26	24	21	17	26	24	21	17	27	25	21	18	26	24	21	17	26	24	21	17	27	25	22	18		
	Lo PR	132	134	137	143	140	142	145	151	147	149	152	157	153	154	158	163	159	160	163	169	166	167	171	176		
	Hi PR	222	223	225	229	257	258	259	263	293	294	295	299	332	333	334	338	374	375	376	380	418	419	421	425		
	Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.8	3.8	3.8	3.8	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4		
	KW	0.85	0.85	0.84	0.85	0.94	0.94	0.94	0.94	1.04	1.04	1.04	1.04	1.15	1.15	1.15	1.15	1.27	1.27	1.27	1.28	1.42	1.42	1.41	1.42		
85	kBh	17.7	18.0	18.5	19.3	17.6	17.8	18.4	19.1	17.1	17.4	17.9	18.7	16.4	16.6	17.1	17.9	15.4	15.7	16.2	17.0	14.5	14.8	15.3	16.1		
	S/T	1.00	0.93	0.79	0.64	1.00	1.00	0.80	0.65	1.00	1.00	0.82	0.68	1.00	1.00	0.84	0.70	1.00	1.00	1.00	0.72	1.00	1.00	1.00	0.77		
	ΔT	32	30	26	23	32	30	26	23	32	30	26	23	31	30	26	23	31	29	26	22	32	31	27	23		
	Lo PR	131	133	136	142	139	141	144	149	146	148	151	156	152	153	157	162	157	159	162	168	165	166	169	175		
	Hi PR	221	222	223	227	255	256	258	261	291	292	294	297	330	331	332	336	372	373	374	378	417	418	419	423		
	Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.8	4.2	4.2	4.2	4.2	4.8	4.7	4.7	4.8	5.4	5.4	5.4	5.4		
	KW	0.84	0.84	0.84	0.85	0.93	0.93	0.93	0.94	1.03	1.03	1.03	1.04	1.14	1.14	1.14	1.15	1.27	1.27	1.26	1.27	1.41	1.41	1.41	1.42		
85	kBh	17.9	18.2	18.7	19.5	17.8	18.0	18.5	19.3	17.3	17.5	18.1	18.9	16.5	16.8	17.3	18.1	15.6	15.8	16.3	17.1	14.7	15.0	15.5	16.3		
	S/T	1.00	0.97	0.83	0.68	1.00	1.00	0.84	0.69	1.00	1.00	0.86	0.72	1.00	1.00	0.88	0.74	1.00	1.00	1.00	0.76	1.00	1.00	1.00	0.81		
	ΔT	31	29	25	22	31	29	25	22	31	29	26	22	31	29	25	22	30	29	25	22	32	30	26	23		
	Lo PR	133	134	138	143	140	142	145	151	147	149	152	158	153	155	158	163	159	160	164	169	166	167	171	176		
	Hi PR	222	223	224	228	256	257	259	263	292	293	295	299	331	332	334	338	373	374	376	379	418	419	420	424		
	Amps	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3	3.8	3.8	3.7	3.8	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4		
	KW	0.85	0.84	0.84	0.85	0.94	0.94	0.93	0.94	1.04	1.04	1.04	1.04	1.15	1.15	1.15	1.15	1.27	1.27	1.27	1.28	1.41	1.41	1.41	1.42		
830	kBh	18.1	18.4	18.9	19.7	18.0	18.2	18.7	19.5	17.5	17.8	18.3	19.1	16.8	17.0	17.5	18.3	15.8	16.0	16.6	17.4	14.9	15.2	15.7	16.5		
	S/T	1.00	1.00	0.86	0.71	1.00	1.00	0.87	0.72	1.00	1.00	0.89	0.75	1.00	1.00	1.00	0.77	1.00	1.00	1.00	0.79	1.00	1.00	1.00	0.84		
	ΔT	30	28	25	21	30	28	25	21	30	28	25	21	30	28	25	21	30	28	24	21	31	29	26	22		
	Lo PR	134	136	139	145	142	144	147	153	149	151	154	159	155	156	160	165	160	162	165	171	168	169	172	178		
	Hi PR	223	224	226	230	258	259	260	264	294	295	296	300	333	334	335	339	375	376	377	381	419	420	422	426		
	Amps	2.9	2.9	2.9	3.0	3.3	3.3	3.3	3.3	3.8	3.8	3.8	3.8	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.8	5.4	5.4	5.4	5.4		
	KW	0.85	0.85	0.85	0.85	0.94	0.94	0.94	0.94	1.04	1.04	1.04	1.05	1.15	1.15	1.15	1.16	1.27	1.27	1.27	1.28	1.42	1.42	1.42	1.42		
DB = Entering Indoor Dry Bulb Temperature				Shaded area is AHRl (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																													
		65°F					75°F					85°F					95°F					105°F					115°F				
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71		
690	kBh	24.1	24.5	25.2	-	23.9	24.3	25.0	-	23.3	23.6	24.3	-	22.2	22.5	23.3	-	20.9	21.2	21.9	-	19.7	20.0	20.7	-	19.7	20.0	20.7	-		
	S/T	0.62	0.55	0.41	-	0.63	0.55	0.42	-	0.65	0.58	0.44	-	1.00	0.60	0.46	-	1.00	0.62	0.48	-	1.00	0.67	0.54	-	1.00	0.67	0.54	-		
	ΔT	20	19	15	-	20	19	15	-	21	19	15	-	20	18	15	-	20	18	15	-	21	19	16	-	21	19	16	-		
	Lo PR	125	127	130	-	133	134	138	-	139	141	144	-	145	147	150	-	151	152	155	-	158	159	162	-	158	159	162	-		
	Hi PR	229	230	232	-	265	266	268	-	303	304	305	-	343	344	346	-	387	388	390	-	434	435	437	-	434	435	437	-		
	Amps	4.6	4.6	4.6	-	5.2	5.2	5.2	-	5.9	5.9	5.9	-	6.7	6.7	6.7	-	7.5	7.5	7.5	-	8.5	8.5	8.5	-	8.5	8.5	8.5	-		
70	KW	1.34	1.33	1.33	-	1.48	1.48	1.48	-	1.64	1.64	1.64	-	1.82	1.82	1.81	-	2.01	2.01	2.01	-	2.24	2.24	2.24	-	2.24	2.24	2.24	-		
	kBh	24.4	24.7	25.4	-	24.2	24.5	25.2	-	23.5	23.9	24.6	-	22.4	22.8	23.5	-	21.1	21.5	22.2	-	19.9	20.3	21.0	-	19.9	20.3	21.0	-		
	S/T	0.66	0.59	0.45	-	0.67	0.59	0.46	-	0.70	0.62	0.48	-	1.00	0.64	0.50	-	1.00	0.66	0.53	-	1.00	0.71	0.58	-	1.00	0.71	0.58	-		
	ΔT	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	19	17	14	-	21	19	15	-	21	19	15	-		
	Lo PR	127	128	131	-	134	136	139	-	141	142	146	-	146	148	151	-	152	154	157	-	159	160	164	-	159	160	164	-		
	Hi PR	230	231	233	-	266	267	269	-	304	305	307	-	345	346	347	-	389	390	391	-	435	436	438	-	435	436	438	-		
830	Amps	4.6	4.6	4.6	-	5.3	5.3	5.2	-	6.0	6.0	5.9	-	6.7	6.7	6.7	-	7.6	7.6	7.5	-	8.6	8.6	8.5	-	8.6	8.6	8.5	-		
	KW	1.34	1.34	1.34	-	1.49	1.48	1.48	-	1.65	1.65	1.64	-	1.82	1.82	1.82	-	2.02	2.02	2.01	-	2.25	2.24	2.24	-	2.25	2.24	2.24	-		
	kBh	24.6	25.0	25.7	-	24.4	24.8	25.5	-	23.8	24.1	24.9	-	22.7	23.1	23.8	-	21.4	21.7	22.5	-	20.2	20.5	21.2	-	20.2	20.5	21.2	-		
	S/T	0.69	0.62	0.48	-	0.70	0.62	0.49	-	0.72	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.74	0.60	-	1.00	0.74	0.60	-		
	ΔT	19	17	13	-	19	17	13	-	19	17	14	-	19	17	13	-	19	17	13	-	20	18	14	-	20	18	14	-		
	Lo PR	128	130	133	-	136	137	140	-	142	144	147	-	148	149	153	-	153	155	158	-	160	162	165	-	160	162	165	-		
	Hi PR	232	233	234	-	268	269	270	-	306	307	308	-	346	347	349	-	390	391	393	-	437	438	439	-	437	438	439	-		
	Amps	4.6	4.6	4.6	-	5.3	5.3	5.3	-	6.0	6.0	6.0	-	6.7	6.7	6.7	-	7.6	7.6	7.6	-	8.6	8.6	8.6	-	8.6	8.6	8.6	-		
	KW	1.35	1.34	1.34	-	1.49	1.49	1.49	-	1.65	1.65	1.65	-	1.83	1.83	1.82	-	2.02	2.02	2.02	-	2.25	2.25	2.25	-	2.25	2.25	2.25	-		

690	kBh	24.1	24.5	25.2	26.3	23.9	24.3	25.0	26.1	23.3	23.6	24.4	25.5	22.2	22.6	23.3	24.4	20.9	21.2	22.0	23.1	19.7	20.0	20.8	21.8	
	S/T	0.75	0.68	0.54	0.40	0.76	0.68	0.55	0.40	1.00	0.71	0.57	0.43	1.00	0.73	0.59	0.45	1.00	0.75	0.61	0.47	1.00	1.00	0.66	0.52	
	ΔT	25	23	19	15	25	23	19	15	25	23	19	16	25	23	19	15	24	22	19	15	26	24	20	16	
	Lo PR	125	127	130	135	133	134	138	143	143	139	141	144	150	145	147	150	155	151	152	155	161	158	159	162	168
	Hi PR	229	230	232	236	265	266	268	272	272	303	304	306	310	344	345	346	350	387	388	390	394	434	435	437	441
	Amps	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.3	5.3	5.9	5.9	5.9	6.0	6.7	6.7	6.7	6.7	7.5	7.5	7.5	7.6	8.5	8.5	8.5	8.6
760	KW	1.33	1.33	1.33	1.34	1.48	1.48	1.48	1.49	1.64	1.64	1.64	1.65	1.82	1.81	1.81	1.82	2.01	2.01	2.01	2.02	2.24	2.24	2.24	2.25	
	kBh	24.4	24.7	25.4	26.5	24.2	24.5	25.2	26.3	23.5	23.9	24.6	25.7	22.5	22.8	23.5	24.6	21.1	21.5	22.2	23.3	19.9	20.3	21.0	22.1	
	S/T	0.79	0.72	0.58	0.44	1.00	0.72	0.59	0.45	1.00	0.75	0.61	0.47	1.00	0.77	0.63	0.49	1.00	0.79	0.65	0.51	1.00	1.00	0.71	0.56	
	ΔT	24	22	18	15	24	22	18	15	24	22	19	15	24	22	18	15	24	22	18	14	25	23	19	16	
	Lo PR	127	128	131	137	134	136	139	144	141	142	146	151	146	148	151	157	152	154	157	162	159	160	164	169	
	Hi PR	231	232	233	237	267	268	269	273	273	304	305	307	311	345	346	348	352	389	390	391	395	436	437	438	442
830	Amps	4.6	4.6	4.6	4.7	5.3	5.2	5.2	5.3	6.0	5.9	5.9	6.0	6.7	6.7	6.7	6.7	7.6	7.6	7.5	7.6	8.6	8.6	8.5	8.6	
	KW	1.34	1.34	1.34	1.35	1.48	1.48	1.48	1.49	1.65	1.65	1.64	1.65	1.82	1.82	1.82	1.83	2.02	2.01	2.01	2.02	2.25	2.24	2.24	2.25	
	kBh	24.7	25.0	25.7	26.8	24.4	24.8	25.5	26.6	23.8	24.2	24.9	26.0	22.7	23.1	23.8	24.9	21.4	21.7	22.5	23.6	20.2	20.5	21.3	22.4	
	S/T	0.82	0.74	0.61	0.47	1.00	0.75	0.62	0.47	1.00	0.78	0.64	0.50	1.00	0.79	0.66	0.52	1.00	1.00	0.68	0.54	1.00	1.00	0.73	0.59	
	ΔT	23	21	18	14	23	21	18	14	23	21	18	14	23	21	18	14	23	21	17	14	24	22	19	15	
	Lo PR	128	130	133	138	136	137	140	146	146	142	144	147	152	148	149	153	158	153	155	158	164	160	162	165	170
75	Hi PR	232	233	235	239	268	269	271	275	275	306	307	308	312	346	347	349	353	390	391	393	397	437	438	440	444
	Amps	4.6	4.6	4.6	4.7	5.3	5.3	5.3	5.3	6.0	6.0	6.0	6.0	6.7	6.7	6.7	6.8	7.6	7.6	7.6	7.6	8.6	8.6	8.6	8.6	
	KW	1.34	1.34	1.34	1.35	1.49	1.49	1.49	1.50	1.65	1.65	1.65	1.66	1.83	1.82	1.82	1.83	2.02	2.02	2.02	2.03	2.25	2.25	2.25	2.26	
	kBh	24.7	25.0	25.7	26.8	24.4	24.8	25.5	26.6	23.8	24.2	24.9	26.0	22.7	23.1	23.8	24.9	21.4	21.7	22.5	23.6	20.2	20.5	21.3	22.4	
	S/T	0.82	0.74	0.61	0.47	1.00	0.75	0.62	0.47	1.00	0.78	0.64	0.50	1.00	0.79	0.66	0.52	1.00	1.00	0.68	0.54	1.00	1.00	0.73	0.59	
	ΔT	23	21	18	14	23	21	18	14	23	21	18	14	23	21	18	14	23	21	17	14	24	22	19	15	

IDB		AIRFLOW		OUTDOOR AMBIENT TEMPERATURE																								115°F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
				65°F								75°F								85°F								95°F								105°F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				ENTERING INDOOR WET BULB TEMPERATURE																								115°F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
80	690	kBh	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		S/T	24.3	24.6	25.3	26.4	24.1	24.4	25.1	26.2	23.4	23.8	24.5	25.6	22.3	22.7	23.4	24.5	21.0	21.4	22.1	23.2	19.8	20.2	20.9	22.0	1.00	0.80	0.67	0.52	1.00	0.81	0.67	0.53	1.00	0.83	0.70	0.55	1.00	1.00	0.74	0.60	1.00	1.00	0.79	0.65																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		ΔT	29	27	23	20	29	27	23	20	29	27	24	20	29	27	23	20	29	27	23	19	30	28	24	21	29	27	23	20	29	27	23	20	29	27	23	19	30	28	24	21																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		Lo PR	126	127	131	136	133	135	138	143	140	142	145	150	146	147	150	156	151	153	156	161	158	160	163	168	230	231	232	236	266	267	268	272	303	304	306	310	344	345	347	351	388	389	390	394	435	436	437	441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		Hi PR	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.3	5.9	5.9	5.9	6.0	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7

IDB		AIRFLOW		OUTDOOR AMBIENT TEMPERATURE																																			
				65°F						75°F						85°F						95°F						105°F						115°F					
				ENTERING INDOOR WET BULB TEMPERATURE																																			
59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
950	kBh	25.6	25.9	26.7	-	25.3	25.7	26.4	-	24.7	25.0	25.8	-	23.5	23.9	24.6	-	22.1	22.5	23.2	-	20.8	21.2	22.0	-	20.8	21.2	22.0	-	20.8	21.2	22.0	-						
	S/T	0.63	0.55	0.42	-	0.63	0.56	0.42	-	0.66	0.58	0.45	-	1.00	0.60	0.47	-	1.00	0.63	0.49	-	1.00	0.68	0.54	-	1.00	0.68	0.54	-	1.00	0.68	0.54	-						
	ΔT	20	18	15	-	20	18	15	-	21	19	15	-	20	18	15	-	20	18	14	-	21	19	16	-	21	19	16	-	21	19	16	-						
	Lo PR	127	128	131	-	134	136	139	-	141	143	146	-	147	148	151	-	152	154	157	-	159	161	164	-	159	161	164	-	159	161	164	-						
	Hi PR	232	233	235	-	269	270	272	-	307	308	310	-	349	350	351	-	393	394	396	-	441	442	443	-	441	442	443	-	441	442	443	-						
1050	Amps	4.2	4.2	4.2	-	4.8	4.8	4.8	-	5.5	5.5	5.5	-	6.3	6.3	6.2	-	7.1	7.1	7.1	-	8.1	8.1	8.0	-	8.1	8.1	8.0	-	8.1	8.1	8.0	-						
	KW	1.21	1.21	1.21	-	1.36	1.35	1.35	-	1.51	1.51	1.51	-	1.68	1.68	1.68	-	1.87	1.87	1.87	-	2.10	2.10	2.09	-	2.10	2.10	2.09	-	2.10	2.10	2.09	-						
	kBh	25.8	26.2	26.9	-	25.6	25.9	26.7	-	24.9	25.3	26.0	-	23.8	24.1	24.9	-	22.4	22.7	23.5	-	21.1	21.4	22.2	-	21.1	21.4	22.2	-	21.1	21.4	22.2	-						
	S/T	0.67	0.59	0.46	-	0.67	0.60	0.46	-	0.70	0.62	0.49	-	1.00	0.64	0.51	-	1.00	0.67	0.53	-	1.00	0.72	0.58	-	1.00	0.72	0.58	-	1.00	0.72	0.58	-						
	ΔT	20	18	14	-	19	18	14	-	20	18	14	-	19	18	14	-	19	17	14	-	20	18	15	-	20	18	15	-	20	18	15	-						
1150	Lo PR	128	130	133	-	136	137	140	-	142	144	147	-	148	150	153	-	154	155	158	-	161	162	165	-	161	162	165	-	161	162	165	-						
	Hi PR	234	235	236	-	270	271	273	-	309	310	311	-	350	351	353	-	394	395	397	-	442	443	445	-	442	443	445	-	442	443	445	-						
	Amps	4.2	4.2	4.2	-	4.9	4.9	4.8	-	5.5	5.5	5.5	-	6.3	6.3	6.3	-	7.1	7.1	7.1	-	8.1	8.1	8.1	-	8.1	8.1	8.1	-	8.1	8.1	8.1	-						
	KW	1.22	1.22	1.22	-	1.36	1.36	1.36	-	1.52	1.52	1.51	-	1.69	1.69	1.68	-	1.88	1.88	1.88	-	2.10	2.10	2.10	-	2.10	2.10	2.10	-	2.10	2.10	2.10	-						
	kBh	26.1	26.4	27.2	-	25.8	26.2	27.0	-	25.2	25.5	26.3	-	24.0	24.4	25.2	-	22.6	23.0	23.8	-	21.4	21.7	22.5	-	21.4	21.7	22.5	-	21.4	21.7	22.5	-						
1150	S/T	0.69	0.62	0.48	-	0.70	0.62	0.49	-	1.00	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.69	0.56	-	1.00	1.00	0.61	-	1.00	1.00	0.61	-	1.00	1.00	0.61	-						
	ΔT	19	17	13	-	19	17	13	-	19	17	14	-	19	17	13	-	18	17	13	-	20	18	14	-	20	18	14	-	20	18	14	-						
	Lo PR	129	131	134	-	137	139	142	-	144	145	149	-	149	151	154	-	155	157	160	-	162	164	167	-	162	164	167	-	162	164	167	-						
	Hi PR	235	236	238	-	272	273	274	-	310	311	313	-	351	352	354	-	396	397	398	-	443	444	446	-	443	444	446	-	443	444	446	-						
	Amps	4.3	4.3	4.2	-	4.9	4.9	4.9	-	5.6	5.6	5.5	-	6.3	6.3	6.3	-	7.1	7.1	7.1	-	8.1	8.1	8.1	-	8.1	8.1	8.1	-	8.1	8.1	8.1	-						
1150	KW	1.22	1.22	1.22	-	1.36	1.36	1.36	-	1.52	1.52	1.52	-	1.69	1.69	1.69	-	1.88	1.88	1.88	-	2.11	2.11	2.10	-	2.11	2.11	2.10	-	2.11	2.11	2.10	-						

950	kBh	25.6	25.9	26.7	27.9	25.3	25.7	26.5	27.6	24.7	25.0	25.8	27.0	23.5	23.9	24.7	25.8	22.1	22.5	23.3	24.4	20.9	21.2	22.0	23.1
	S/T	0.76	0.68	0.55	0.40	1.00	0.69	0.55	0.41	1.00	0.71	0.58	0.43	1.00	0.73	0.60	0.45	1.00	0.76	0.62	0.48	1.00	1.00	0.67	0.53
	ΔT	24	23	19	15	24	23	19	15	25	23	19	16	24	23	19	15	24	22	19	15	25	23	20	16
	Lo PR	127	128	131	137	134	136	139	144	141	143	146	151	147	148	152	157	152	154	157	162	159	161	164	169
	Hi PR	233	234	235	239	269	270	272	276	308	309	310	314	349	350	351	355	393	394	396	400	441	442	443	447
1050	Amps	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.9	5.5	5.5	5.5	5.5	6.3	6.3	6.2	6.3	7.1	7.1	7.1	7.1	8.1	8.1	8.0	8.1
	KW	1.21	1.21	1.21	1.22	1.35	1.35	1.35	1.36	1.51	1.51	1.51	1.52	1.68	1.68	1.68	1.69	1.87	1.87	1.87	1.88	2.10	2.10	2.09	2.10
	kBh	25.8	26.2	26.9	28.1	25.6	25.9	26.7	27.9	24.9	25.3	26.0	27.2	23.8	24.1	24.9	26.1	22.4	22.7	23.5	24.7	21.1	21.5	22.2	23.4
	S/T	0.80	0.72	0.59	0.44	1.00	0.73	0.59	0.45	1.00	0.75	0.62	0.47	1.00	0.77	0.64	0.49	1.00	1.00	0.66	0.52	1.00	1.00	0.71	0.57
	ΔT	24	22	18	15	24	22	18	14	24	22	18	15	24	22	18	14	23	21	18	14	25	23	19	15
1150	Lo PR	128	130	133	138	136	137	140	146	142	144	147	153	148	150	153	158	154	155	158	164	161	162	165	171
	Hi PR	234	235	237	241	271	272	273	277	309	310	312	316	350	351	353	357	395	396	397	401	442	443	445	449
	Amps	4.2	4.2	4.2	4.3	4.9	4.8	4.8	4.9	5.5	5.5	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1	8.1	8.1	8.1	8.1
	KW	1.22	1.22	1.21	1.23	1.36	1.36	1.36	1.37	1.52	1.52	1.51	1.52	1.69	1.69	1.68	1.69	1.88	1.88	1.87	1.89	2.10	2.10	2.10	2.11
	kBh	26.1	26.4	27.2	28.4	25.9	26.2	27.0	28.1	25.2	25.6	26.3	27.5	24.1	24.4	25.2	26.3	22.7	23.0	23.8	24.9	21.4	21.7	22.5	23.7
1150	S/T	0.82	0.75	0.61	0.47	1.00	0.75	0.62	0.47	1.00	0.78	0.64	0.50	1.00	0.80	0.66	0.52	1.00	1.00	0.69	0.54	1.00	1.00	0.74	0.59
	ΔT	23	21	18	14	23	21	17	14	23	21	18	14	23	21	17	14	23	21	17	14	24	22	18	15
	Lo PR	129	131	134	140	137	139	142	147	144	145	149	154	149	151	154	160	155	157	160	165	162	164	167	172
	Hi PR	235	236	238	242	272	273	275	279	310	311	313	317	352	353	354	358	396	397	399	403	444	445	446	450
	Amps	4.3	4.3	4.2	4.3	4.9	4.9	4.9	4.9	5.6	5.6	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1	8.1	8.1	8.1	8.1
1150	KW	1.22	1.22	1.22	1.23	1.36	1.36	1.36	1.37	1.52	1.52	1.52	1.53	1.69	1.69	1.69	1.70	1.88	1.88	1.88	1.89	2.11	2.10	2.10	2.11
	kBh	26.1	26.4	27.2	28.4	25.9	26.2	27.0	28.1	25.2	25.6	26.3	27.5	24.1	24.4	25.2	26.3	22.7	23.0	23.8	24.9	21.4	21.7	22.5	23.7
	S/T	0.82	0.75	0.61	0.47	1.00	0.75	0.62	0.47	1.00	0.78	0.64	0.50	1.00	0.80	0.66	0.52	1.00	1.00	0.69	0.54	1.00	1.00	0.74	0.59
	ΔT	23	21	18	14	23	21	17	14	23	21	18	14	23	21	17	14	23	21	17	14	24	22	18	15
	Lo PR	129	131	134	140	137	139	142	147	144	145	149	154	149	151	154	160	155	157	160	165	162	164	167	172

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

Shaded area is ACCA (TVA) conditions

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

IDB		AIRFLOW		OUTDOOR AMBIENT TEMPERATURE																							
				65°F				75°F				85°F				95°F				105°F				115°F			
				59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
ENTERING INDOOR WET BULB TEMPERATURE																											
80	950	kBh	25.7	26.1	26.8	28.0	25.5	25.8	26.6	27.8	24.8	25.2	25.9	27.1	23.7	24.0	24.8	25.9	22.3	22.6	23.4	24.5	21.0	21.3	22.1	23.3	
		S/T	1.00	0.81	0.67	0.53	1.00	0.81	0.68	0.53	1.00	0.84	0.70	0.56	1.00	1.00	0.72	0.58	1.00	1.00	0.74	0.60	1.00	1.00	0.80	0.65	
		ΔT	29	27	23	20	29	27	23	19	29	27	23	20	29	27	23	19	28	26	23	19	30	28	24	20	
		Lo PR	127	129	132	137	135	136	140	145	142	143	146	152	147	149	152	157	153	154	158	163	160	161	165	170	
		Hi PR	233	234	236	240	270	271	272	276	308	309	311	315	349	350	352	356	394	395	396	400	441	442	444	448	
		Amps	4.2	4.2	4.2	4.3	4.8	4.8	4.8	4.9	5.5	5.5	5.5	5.6	6.3	6.3	6.2	6.3	7.1	7.1	7.1	7.1	8.1	8.1	8.0	8.1	
80	1050	kW	1.21	1.21	1.21	1.22	1.35	1.35	1.35	1.36	1.51	1.51	1.51	1.52	1.68	1.68	1.69	1.69	1.87	1.87	1.87	1.88	2.10	2.10	2.09	2.10	
		kBh	25.9	26.3	27.1	28.2	25.7	26.1	26.8	28.0	25.1	25.4	26.2	27.3	23.9	24.3	25.0	26.2	22.5	22.9	23.6	24.8	21.2	21.6	22.4	23.5	
		S/T	1.00	0.85	0.71	0.57	1.00	0.85	0.72	0.57	1.00	0.88	0.74	0.60	1.00	1.00	0.76	0.62	1.00	1.00	0.78	0.64	1.00	1.00	0.84	0.69	
		ΔT	28	26	22	19	28	26	22	19	28	26	23	19	28	26	22	19	28	26	22	18	29	27	23	20	
		Lo PR	129	130	133	139	136	138	141	146	143	145	148	153	149	150	153	159	154	156	159	164	161	163	166	171	
		Hi PR	234	235	237	241	271	272	274	278	309	310	312	316	351	352	353	357	395	396	398	402	443	444	445	449	
80	1150	Amps	4.2	4.2	4.2	4.3	4.9	4.9	4.8	4.9	5.5	5.5	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.1	8.1	8.1	8.1	8.1	
		kW	1.22	1.22	1.22	1.23	1.36	1.36	1.36	1.37	1.52	1.52	1.51	1.52	1.69	1.69	1.69	1.70	1.88	1.88	1.88	1.89	2.10	2.10	2.10	2.11	
		kBh	26.2	26.6	27.3	28.5	26.0	26.4	27.1	28.3	25.3	25.7	26.4	27.6	24.2	24.5	25.3	26.5	22.8	23.1	23.9	25.1	21.5	21.9	22.6	23.8	
		S/T	1.00	0.87	0.74	0.59	1.00	0.88	0.74	0.60	1.00	1.00	0.77	0.63	1.00	1.00	0.79	0.65	1.00	1.00	0.81	0.67	1.00	1.00	1.00	0.72	
		ΔT	27	25	22	18	27	25	22	18	27	26	22	18	27	25	22	18	27	25	21	18	28	26	23	19	
		Lo PR	130	132	135	140	138	139	142	148	144	146	149	155	150	152	155	160	156	157	160	166	163	164	167	173	
85	950	Hi PR	236	237	238	242	272	273	275	279	311	312	313	317	352	353	355	359	396	397	399	403	444	445	447	451	
		Amps	4.3	4.3	4.2	4.3	4.9	4.9	4.9	4.9	5.6	5.6	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.2	8.1	8.1	8.1	8.1	
		kW	1.22	1.22	1.21	1.22	1.36	1.36	1.35	1.36	1.52	1.52	1.51	1.52	1.69	1.68	1.68	1.69	1.88	1.88	1.87	1.88	2.10	2.10	2.10	2.11	
		kBh	26.4	26.7	27.5	28.7	26.1	26.5	27.3	28.4	25.5	25.8	26.6	27.8	24.3	24.7	25.5	26.6	22.9	23.3	24.1	25.2	21.7	22.0	22.8	23.9	
		S/T	1.00	0.95	0.81	0.67	1.00	1.00	0.82	0.68	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.72	1.00	1.00	1.00	0.74	1.00	1.00	1.00	0.79	
		ΔT	32	30	26	23	32	30	26	22	32	30	26	23	32	30	26	22	31	29	26	22	33	31	27	23	
85	1050	Lo PR	130	132	135	141	138	140	143	148	145	146	150	155	151	152	155	161	156	158	161	166	163	165	168	173	
		Hi PR	236	237	238	242	272	273	275	279	310	311	313	317	352	353	354	358	396	397	399	403	444	445	446	450	
		Amps	4.3	4.3	4.2	4.3	4.9	4.9	4.9	4.9	5.6	5.5	5.5	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.2	8.1	8.1	8.1	8.1	
		kW	1.22	1.22	1.22	1.23	1.36	1.36	1.36	1.37	1.52	1.52	1.52	1.53	1.69	1.69	1.69	1.70	1.88	1.88	1.88	1.89	2.10	2.10	2.10	2.11	
		kBh	26.6	27.0	27.8	28.9	26.4	26.8	27.5	28.7	25.8	26.1	26.9	28.0	24.6	25.0	25.7	26.9	23.2	23.6	24.3	25.5	21.9	22.3	23.1	24.2	
		S/T	1.00	0.98	0.84	0.70	1.00	1.00	0.85	0.70	1.00	1.00	0.87	0.73	1.00	1.00	0.89	0.75	1.00	1.00	1.00	0.77	1.00	1.00	1.00	0.82	
85	1150	ΔT	31	29	26	22	31	29	25	22	31	29	26	22	31	29	25	22	31	29	25	21	32	30	26	23	
		Lo PR	132	133	137	142	140	141	144	150	146	148	151	156	152	154	157	162	158	159	162	168	165	166	169	175	
		Hi PR	237	238	240	244	273	274	276	280	312	313	314	318	353	354	356	360	398	399	400	404	445	446	448	452	
		Amps	4.3	4.3	4.3	4.3	4.9	4.9	4.9	4.9	5.6	5.6	5.6	5.6	6.3	6.3	6.3	6.3	7.1	7.1	7.1	7.2	8.1	8.1	8.1	8.1	
		kW	1.23	1.22	1.22	1.23	1.37	1.37	1.37	1.36	1.52	1.52	1.52	1.53	1.70	1.69	1.69	1.70	1.89	1.88	1.88	1.89	2.11	2.11	2.11	2.12	
		kW = Total system power Amps = outdoor unit amps (comp.+fan)																									

IDB		AIRFLOW		OUTDOOR AMBIENT TEMPERATURE																																			
				65°F						75°F						85°F						95°F						105°F						115°F					
				ENTERING INDOOR WET BULB TEMPERATURE																																			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71										
950	kBh	35.5	36.0	37.1	-	35.2	35.7	36.8	-	34.3	34.8	35.8	-	32.7	33.2	34.2	-	30.7	31.2	32.3	-	29.0	29.5	30.5	-	29.0	29.5	30.5	-										
	S/T	0.61	0.53	0.40	-	0.61	0.54	0.41	-	0.64	0.56	0.43	-	0.66	0.58	0.45	-	1.00	0.61	0.47	-	1.00	0.66	0.52	-	1.00	0.66	0.52	-										
	ΔT	21	19	15	-	21	19	15	-	21	19	16	-	21	19	15	-	21	19	15	-	22	20	16	-	22	20	16	-										
	Lo PR	123	125	128	-	131	132	135	-	137	139	142	-	143	144	147	-	148	150	153	-	155	156	159	-	155	156	159	-										
	Hi PR	243	244	246	-	281	282	284	-	321	322	324	-	365	366	367	-	411	412	414	-	461	462	463	-	461	462	463	-										
70	Amps	6.7	6.7	6.7	-	7.7	7.7	7.7	-	8.8	8.8	8.8	-	10.0	9.9	9.9	-	11.3	11.3	11.2	-	12.8	12.8	12.8	-	12.8	12.8	12.8	-										
	KW	1.93	1.93	1.92	-	2.15	2.15	2.15	-	2.40	2.40	2.40	-	2.68	2.67	2.67	-	2.98	2.98	2.97	-	3.33	3.33	3.33	-	3.33	3.33	3.33	-										
	kBh	35.9	36.4	37.4	-	35.6	36.1	37.1	-	34.6	35.1	36.2	-	33.0	33.5	34.6	-	31.1	31.6	32.7	-	29.3	29.8	30.9	-	29.3	29.8	30.9	-										
	S/T	0.65	0.58	0.44	-	0.66	0.58	0.45	-	0.68	0.61	0.47	-	1.00	0.63	0.49	-	1.00	0.65	0.52	-	1.00	0.70	0.57	-	1.00	0.70	0.57	-										
	ΔT	20	18	15	-	20	18	14	-	20	18	15	-	20	18	14	-	20	18	14	-	21	19	15	-	21	19	15	-										
1050	Lo PR	124	126	129	-	132	133	137	-	138	140	143	-	144	146	149	-	149	151	154	-	156	158	161	-	156	158	161	-										
	Hi PR	245	246	247	-	283	284	286	-	323	324	326	-	366	367	369	-	413	414	415	-	462	463	465	-	462	463	465	-										
	Amps	6.7	6.7	6.7	-	7.7	7.7	7.7	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	11.3	11.3	11.3	-	12.9	12.8	12.8	-	12.9	12.8	12.8	-										
	KW	1.94	1.94	1.93	-	2.16	2.16	2.16	-	2.41	2.41	2.41	-	2.68	2.68	2.68	-	2.99	2.99	2.98	-	3.34	3.34	3.34	-	3.34	3.34	3.34	-										
	kBh	36.3	36.8	37.9	-	36.0	36.5	37.5	-	35.1	35.6	36.6	-	33.5	34.0	35.0	-	31.5	32.0	33.1	-	29.7	30.2	31.3	-	29.7	30.2	31.3	-										
1150	S/T	0.68	0.60	0.47	-	0.68	0.61	0.48	-	0.71	0.63	0.50	-	1.00	0.65	0.52	-	1.00	0.67	0.54	-	1.00	0.73	0.59	-	1.00	0.73	0.59	-										
	ΔT	19	17	14	-	19	17	14	-	20	18	14	-	19	17	14	-	19	17	13	-	20	18	15	-	20	18	15	-										
	Lo PR	126	127	131	-	133	135	138	-	140	141	145	-	146	147	150	-	151	152	156	-	158	159	162	-	158	159	162	-										
	Hi PR	246	247	249	-	284	285	287	-	324	325	327	-	368	369	370	-	414	415	417	-	464	465	467	-	464	465	467	-										
	Amps	6.8	6.8	6.8	-	7.8	7.7	7.7	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	11.3	11.3	11.3	-	12.9	12.9	12.9	-	12.9	12.9	12.9	-										
KW	1.95	1.94	1.94	-	2.17	2.17	2.16	-	2.42	2.42	2.41	-	2.69	2.69	2.69	-	2.99	2.99	2.99	-	3.35	3.35	3.34	-	3.35	3.35	3.34	-											

75	kBh	35.5	36.0	37.1	38.7	35.2	35.7	36.8	38.4	34.3	34.8	35.9	37.5	32.7	33.2	34.3	35.9	30.8	31.3	32.3	33.9	29.0	29.5	30.5	32.2
	S/T	0.73	0.66	0.53	0.39	0.74	0.67	0.53	0.39	1.00	0.69	0.56	0.42	1.00	0.71	0.58	0.44	1.00	0.73	0.60	0.46	1.00	1.00	0.65	0.51
	ΔT	25	23	20	16	25	23	20	16	26	24	20	16	25	23	20	16	25	23	19	16	26	24	21	17
	Lo PR	123	125	128	133	131	132	135	140	137	139	142	147	143	144	147	153	148	150	153	158	155	156	160	165
	Hi PR	243	244	246	250	281	283	284	288	322	323	324	329	365	366	367	372	411	412	414	418	461	462	464	468
1050	Amps	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.7	8.8	8.8	8.7	8.8	9.9	9.9	9.9	10.0	11.3	11.3	11.2	11.3	12.8	12.8	12.8	12.9
	KW	1.93	1.93	1.92	1.94	2.15	2.15	2.15	2.16	2.40	2.40	2.40	2.41	2.67	2.67	2.67	2.69	2.98	2.98	2.97	2.99	3.33	3.33	3.33	3.34
	kBh	35.9	36.4	37.5	39.1	35.6	36.1	37.1	38.8	34.7	35.2	36.2	37.8	33.1	33.6	34.6	36.2	31.1	31.6	32.7	34.3	29.3	29.8	30.9	32.5
	S/T	0.78	0.70	0.57	0.43	0.78	0.71	0.58	0.44	1.00	0.73	0.60	0.46	1.00	0.75	0.62	0.48	1.00	0.77	0.64	0.50	1.00	1.00	0.69	0.55
	ΔT	25	23	19	15	25	23	19	15	25	23	19	15	24	23	19	15	24	22	19	15	25	23	20	16
1150	Lo PR	125	126	129	134	132	133	137	142	139	140	143	148	144	146	149	154	149	151	154	159	156	158	161	166
	Hi PR	245	246	248	252	283	284	286	290	323	324	326	330	366	367	369	373	413	414	416	420	463	464	465	469
	Amps	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.0	11.3	11.3	11.3	11.4	12.8	12.8	12.8	12.9
	KW	1.94	1.93	1.93	1.95	2.16	2.16	2.16	2.17	2.41	2.41	2.41	2.42	2.68	2.68	2.68	2.69	2.99	2.98	2.98	2.98	3.34	3.34	3.34	3.35
	kBh	36.3	36.8	37.9	39.5	36.0	36.5	37.6	39.2	35.1	35.6	36.6	38.2	33.5	34.0	35.0	36.7	31.5	32.0	33.1	34.7	29.8	30.3	31.3	32.9
	S/T	0.80	0.73	0.60	0.46	1.00	0.74	0.60	0.46	1.00	0.76	0.63	0.49	1.00	0.78	0.65	0.51	1.00	0.80	0.67	0.53	1.00	1.00	0.72	0.58
	ΔT	24	22	18	14	24	22	18	14	24	22	18	15	24	22	18	14	23	21	18	14	25	23	19	15
	Lo PR	126	128	131	136	133	135	138	143	140	142	145	150	146	147	150	155	151	152	156	161	158	159	162	168
	Hi PR	246	247	249	253	285	286	287	292	325	326	327	332	368	369	371	375	414	415	417	421	464	465	467	471
	Amps	6.8	6.8	6.8	6.8	7.8	7.7	7.7	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	11.3	11.3	11.3	11.4	12.9	12.9	12.9	12.9
	KW	1.94	1.94	1.94	1.96	2.17	2.17	2.17	2.18	2.42	2.42	2.41	2.43	2.69	2.69	2.68	2.70	2.99	2.99	2.99	2.99	3.35	3.35	3.35	3.36

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

Shaded area is ACCA (TVA) conditions

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

IDB		AIRFLOW		OUTDOOR AMBIENT TEMPERATURE																							
				65°F				75°F				85°F				95°F				105°F				115°F			
				ENTERING INDOOR WET BULB TEMPERATURE																							
				59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	950	kBh	35.7	36.2	37.3	38.9	35.4	35.9	37.0	38.6	34.5	35.0	36.0	37.7	32.9	33.4	34.4	36.1	30.9	31.4	32.5	34.1	29.2	29.7	30.7	32.3	
		S/T	1.00	0.78	0.65	0.51	1.00	0.79	0.66	0.52	1.00	0.81	0.68	0.54	1.00	0.83	0.70	0.56	1.00	1.00	0.72	0.58	1.00	1.00	0.77	0.63	
		ΔT	30	28	24	20	30	28	24	21	30	28	24	21	30	28	24	20	29	28	24	20	31	29	25	21	
		Lo PR	124	125	128	134	131	133	136	141	138	139	142	148	143	145	148	153	149	150	153	158	155	157	160	165	
		Hi PR	244	245	246	251	282	283	285	289	322	323	325	329	365	366	368	372	412	413	414	419	461	462	464	468	
		Amps	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.7	8.8	8.8	8.7	8.8	10.0	9.9	9.9	10.0	11.3	11.3	11.2	11.3	12.8	12.8	12.8	12.9	
80	1050	kW	1.93	1.93	1.92	1.94	2.15	2.15	2.15	2.17	2.40	2.40	2.40	2.42	2.68	2.67	2.67	2.69	2.98	2.98	2.97	2.99	3.33	3.33	3.33	3.35	
		kBh	36.1	36.6	37.6	39.3	35.8	36.3	37.3	38.9	34.8	35.3	36.4	38.0	33.2	33.7	34.8	36.4	31.3	31.8	32.9	34.5	29.5	30.0	31.1	32.7	
		S/T	1.00	0.83	0.69	0.55	1.00	0.83	0.70	0.56	1.00	0.86	0.72	0.58	1.00	1.00	0.74	0.60	1.00	1.00	0.76	0.62	1.00	1.00	0.81	0.67	
		ΔT	29	27	23	19	29	27	23	19	29	27	23	20	29	27	23	19	29	27	23	19	30	28	24	20	
		Lo PR	125	127	130	135	133	134	137	142	139	141	144	149	145	146	149	154	150	152	155	160	157	158	161	167	
		Hi PR	245	246	248	252	283	285	286	290	324	325	326	331	367	368	369	374	413	414	416	420	463	464	466	470	
1150	Amps	kW	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	11.3	11.3	11.3	11.4	12.9	12.8	12.8	12.9	
		kBh	1.94	1.94	1.93	1.95	2.16	2.16	2.16	2.17	2.41	2.41	2.41	2.42	2.68	2.68	2.68	2.70	2.99	2.99	2.98	3.00	3.34	3.34	3.34	3.35	
		S/T	36.5	37.0	38.1	39.7	36.2	36.7	37.7	39.4	35.3	35.8	36.8	38.4	33.7	34.2	35.2	36.8	31.7	32.2	33.3	34.9	29.9	30.4	31.5	33.1	
		ΔT	1.00	0.85	0.72	0.58	1.00	0.86	0.73	0.59	1.00	0.88	0.75	0.61	1.00	1.00	0.77	0.63	1.00	1.00	0.79	0.65	1.00	1.00	0.84	0.70	
		Lo PR	27	25	21	17	27	25	21	17	27	25	21	17	27	25	21	17	27	25	21	17	27	25	21	17	
		Hi PR	127	128	131	136	134	136	139	144	141	142	145	150	146	148	151	156	152	153	156	161	158	160	163	168	
85	950	kBh	36.3	36.8	37.9	39.5	36.0	36.5	37.6	39.2	35.1	35.6	36.6	38.2	33.5	34.0	35.0	36.7	31.5	32.0	33.1	34.7	29.8	30.3	31.3	32.9	
		S/T	1.00	0.88	0.75	0.61	1.00	0.89	0.76	0.62	1.00	1.00	0.78	0.64	1.00	1.00	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	0.73		
		ΔT	34	32	28	24	34	32	28	24	34	32	28	24	34	32	28	24	33	31	28	24	35	33	29	25	
		Lo PR	126	127	130	135	133	134	138	143	140	141	144	149	145	147	150	155	150	152	155	160	157	159	162	167	
		Hi PR	245	246	248	252	283	284	286	290	323	324	326	330	366	367	369	373	413	414	416	420	463	464	465	470	
		Amps	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.8	8.8	8.8	8.8	8.8	10.0	10.0	10.0	10.1	11.3	11.3	11.3	11.3	12.8	12.8	12.8	12.9	
85	1050	kW	1.93	1.93	1.93	1.94	2.16	2.16	2.15	2.17	2.41	2.41	2.40	2.42	2.68	2.68	2.67	2.69	2.98	2.98	2.98	2.99	3.34	3.34	3.33	3.35	
		kBh	36.7	37.2	38.2	39.9	36.4	36.9	37.9	39.5	35.4	35.9	37.0	38.6	33.8	34.3	35.4	37.0	31.9	32.4	33.5	35.1	30.1	30.6	31.7	33.3	
		S/T	1.00	0.92	0.79	0.65	1.00	1.00	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.72	1.00	1.00	0.77		
		ΔT	33	31	27	23	33	31	27	23	33	31	27	24	33	31	27	23	32	31	27	23	34	32	28	24	
		Lo PR	127	128	132	137	134	136	139	144	141	142	146	151	146	148	151	156	152	153	156	162	159	160	163	168	
		Hi PR	246	247	249	253	285	286	287	292	325	326	327	332	368	369	371	375	414	415	417	421	464	465	467	471	
1150	Amps	kW	6.8	6.8	6.7	6.8	7.7	7.7	7.7	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	11.3	11.3	11.3	11.4	12.9	12.9	12.8	12.9	
		kBh	1.94	1.94	1.94	1.95	2.17	2.16	2.16	2.18	2.42	2.42	2.41	2.43	2.69	2.69	2.68	2.70	2.99	2.99	2.99	3.00	3.35	3.34	3.34	3.36	
		S/T	37.1	37.6	38.7	40.3	36.8	37.3	38.3	40.0	35.9	36.4	37.4	39.0	34.3	34.8	35.8	37.4	32.3	32.8	33.9	35.5	30.5	31.0	32.1	33.7	
		ΔT	1.00	0.95	0.82	0.68	1.00	1.00	0.83	0.69	1.00	1.00	0.85	0.71	1.00	1.00	0.87	0.73	1.00	1.00	0.89	0.75	1.00	1.00	0.80		
		Lo PR	128	130	133	138	136	137	140	146	142	144	147	152	148	149	153	158	153	155	158	163	160	162	165	170	
		Hi PR	248	249	251	255	286	287	289	293	326	327	329	333	369	370	372	376	416	417	419	423	466	467	468	473	
85	1150	kW	6.8	6.8	6.8	6.8	7.8	7.8	7.7	7.8	8.9	8.9	8.8	8.9	10.0	10.0	10.0	10.1	11.4	11.4	11.3	11.4	12.9	12.9	12.8	12.9	
		kBh	1.95	1.95	1.94	1.96	2.17	2.17	2.17	2.19	2.42	2.42	2.42	2.44	2.70	2.69	2.69	2.71	3.00	3.00	2.99	3.01	3.35	3.35	3.35	3.37	
		S/T	37.5	38.0	39.1	40.7	37.0	37.5	38.5	40.1	36.0	36.5	37.5	39.1	34.7	35.2	36.2	37.8	32.7	33.2	34.3	35.9	30.7	31.2	32.3	33.9	
		ΔT	1.00	0.96	0.83	0.69	1.00	1.00	0.85	0.71	1.00	1.00	0.87	0.73	1.00	1.00	0.89	0.75	1.00	1.00	0.91	0.77	1.00	1.00	0.82		
		Lo PR	129	131	134	139	137	138	141	147	143	145	148	153	149	150	154	159	154	156	160	165	162	164	168	173	
		Hi PR	249	250	252	256	287	288	290	294	327	328	330	334	370	371	373	377	417	418	420	424	467	468	469	474	
85	1150	kW	6.8	6.8	6.8	6.8	7.8	7.8	7.7	7.8	8.9	8.9	8.8	8.9	10.0	10.0	10.0	10.1	11.4	11.4	11.3	11.4	12.9	12.9	12.8	12.9	
		kBh	1.95	1.95	1.94	1.96	2.17	2.17	2.17	2.19	2.42	2.42	2.42	2.44	2.70	2.69	2.69	2.71	3.00	3.00	2.99	3.01	3.35	3.35	3.35	3.37	
		S/T	37.9	38.4	39.5	41.1	37.2	37.7	38.7	40.3	36.2	36.7	37.7	39.3	34.9	35.4	36.4	38.0	32.9	33.4	34.5	36.1	30.9	31.4	32.5	34.1	
		ΔT	1.00	0.97	0.84	0.70	1.00	1.00	0.87	0.73	1.00	1.00	0.91	0.77	1.00	1.00	0.93	0.79	1.00	1.00	0.95	0.81	1.00	1.00	0.85		
		Lo PR	130	132	135	140	138	139	142	148	144	146	149	154	150	151	155	160	155	157	160	165	162	164	168	173	
		Hi PR	250	251	253	257	288	289	291	295	328	329	331	335	371	372	374	378	418	419	421	425	468	469	470	475	
85	1150	kW	6.8	6.8	6.8	6.8	7.8	7.8	7.7	7.8	8.9	8.9	8.8	8.9	10.0	10.0	10.0	10.1	11.4	11.4	11.3	11.4	12.9	12.9	12.8	12.9	
		kBh	1.95	1.95	1.94	1.96	2.17	2.17	2.17	2.19	2.42	2.42	2.42	2.44	2.70	2.69	2.69	2.71	3.00	3.00	2.99	3.01	3.35	3.35	3.35	3.37	
		S/T	38.3	38.8	39.9	41.5	37.4	37.9	38.9	40.5	36.4	36.9	37.9	39.5	35.1	35.6	36.6	38.2	33.5	34.0	35.0	36.7	31.5	32.0	33.1	34.7	
		ΔT	1.00	0.98	0.85	0.71	1.00	1.00	0.89	0.75	1.00	1.00	0.93	0.79	1.00	1.00	0.95	0.81	1.00	1.00	0.97	0.83	1.00	1.00	0.87		
		Lo PR	131	133	136	141	139	140	143	149	145	147	150	155	151	152	156	161	156	158	162	167	164	166	170	175	
		Hi PR	251	252	254	258	289	290	292	296	329	330	332	336	372	373	375	379	419	420	422	426	469	470	471	476	
85	1150	kW	6.8	6.8	6.8	6.8	7.8	7.8	7.7	7.8	8.9	8.9	8.8	8.9	10.0	10.0	10.0	10.1	11.4	11.4	11.3	11.4	12.9	12.9	12.8	12.9	
		kBh	1.95	1.95	1.94	1.96	2.17	2.17	2.17	2.19	2.42	2.42	2.42	2.44	2.70	2.69	2.69	2.71	3.00	3.00	2.99						

IDB		AIRFLOW		OUTDOOR AMBIENT TEMPERATURE																																			
				65°F						75°F						85°F						95°F						105°F						115°F					
				ENTERING INDOOR WET BULB TEMPERATURE																																			
70	1260	kBh	35.9	36.4	37.4	-	35.5	36.0	37.1	-	34.6	35.1	36.2	-	33.0	33.5	34.6	-	31.0	31.5	32.6	-	29.2	29.8	30.8	-													
		S/T	0.61	0.54	0.41	-	0.62	0.55	0.41	-	0.64	0.57	0.44	-	0.66	0.59	0.46	-	1.00	0.61	0.48	-	1.00	0.66	0.53	-													
		ΔT	21	19	15	-	21	19	15	-	21	19	16	-	21	19	15	-	21	19	15	-	22	20	16	-													
		Lo PR	121	123	126	-	128	130	133	-	135	136	139	-	140	142	145	-	146	147	150	-	152	154	157	-													
		Hi PR	224	225	226	-	259	260	262	-	296	297	298	-	336	337	338	-	378	379	381	-	424	425	427	-													
1400	Amps	5.9	5.9	5.9	-	6.7	6.7	6.7	-	7.7	7.7	7.6	-	8.7	8.7	8.7	-	9.8	9.8	9.8	-	11.2	11.2	11.1	-														
	KW	1.67	1.67	1.67	-	1.87	1.87	1.86	-	2.08	2.08	2.08	-	2.32	2.32	2.31	-	2.58	2.58	2.58	-	2.89	2.89	2.88	-														
	kBh	36.2	36.7	37.8	-	35.9	36.4	37.4	-	34.9	35.4	36.5	-	33.3	33.8	34.9	-	31.4	31.9	32.9	-	29.6	30.1	31.1	-														
	S/T	0.65	0.58	0.44	-	0.66	0.58	0.45	-	0.68	0.61	0.47	-	0.70	0.63	0.49	-	1.00	0.65	0.51	-	1.00	0.70	0.57	-														
	ΔT	20	18	14	-	20	18	14	-	20	18	15	-	20	18	14	-	20	18	14	-	21	19	15	-														
1540	Lo PR	122	124	127	-	130	131	134	-	136	138	141	-	142	143	146	-	147	148	151	-	154	155	158	-														
	Hi PR	225	226	228	-	260	261	263	-	297	298	300	-	337	338	339	-	380	381	382	-	425	426	428	-														
	Amps	5.9	5.9	5.9	-	6.7	6.7	6.7	-	7.7	7.7	7.7	-	8.7	8.7	8.7	-	9.9	9.8	9.8	-	11.2	11.2	11.2	-														
	KW	1.68	1.68	1.68	-	1.87	1.87	1.87	-	2.09	2.09	2.09	-	2.33	2.32	2.32	-	2.59	2.59	2.58	-	2.90	2.89	2.89	-														
	kBh	36.6	37.1	38.2	-	36.3	36.8	37.9	-	35.4	35.9	36.9	-	33.7	34.3	35.3	-	31.8	32.3	33.4	-	30.0	30.5	31.6	-														
	S/T	0.68	0.60	0.47	-	0.68	0.61	0.48	-	0.71	0.63	0.50	-	0.73	0.65	0.52	-	1.00	0.67	0.54	-	1.00	0.72	0.59	-														
	ΔT	19	17	14	-	19	17	14	-	20	18	14	-	19	17	14	-	19	17	13	-	20	18	15	-														
	Lo PR	124	125	128	-	131	133	136	-	138	139	142	-	143	145	148	-	148	150	153	-	155	157	160	-														
	Hi PR	226	227	229	-	262	263	264	-	299	300	301	-	338	339	341	-	381	382	384	-	427	428	429	-														
	Amps	5.9	5.9	5.9	-	6.8	6.8	6.8	-	7.7	7.7	7.7	-	8.7	8.7	8.7	-	9.9	9.9	9.9	-	11.2	11.2	11.2	-														
	KW	1.69	1.69	1.68	-	1.88	1.88	1.88	-	2.10	2.10	2.09	-	2.33	2.33	2.33	-	2.59	2.59	2.59	-	2.90	2.90	2.90	-														

75	kBh	35.9	36.4	37.4	39.1	35.6	36.1	37.1	38.8	34.6	35.1	36.2	37.8	33.0	33.5	34.6	36.2	31.1	31.6	32.6	34.3	29.3	29.8	30.8	32.5
	S/T	0.74	0.66	0.53	0.39	0.75	0.67	0.54	0.40	1.00	0.70	0.56	0.42	1.00	0.71	0.58	0.44	1.00	0.74	0.60	0.46	1.00	0.79	0.65	0.51
	ΔT	25	23	20	16	25	23	20	16	25	24	20	16	25	23	20	16	25	23	19	15	26	24	21	17
	Lo PR	121	123	126	131	129	130	133	138	135	136	140	145	140	142	145	150	146	147	150	155	152	154	157	162
	Hi PR	224	225	227	230	259	260	262	266	296	297	299	303	336	337	338	342	379	380	381	385	424	425	427	431
1400	Amps	5.9	5.9	5.8	5.9	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.7	9.8	9.8	9.8	9.9	11.2	11.1	11.1	11.2
	KW	1.67	1.67	1.67	1.68	1.87	1.86	1.86	1.88	2.08	2.08	2.08	2.09	2.32	2.32	2.31	2.33	2.58	2.58	2.58	2.59	2.89	2.89	2.88	2.90
	kBh	36.2	36.7	37.8	39.4	35.9	36.4	37.5	39.1	35.0	35.5	36.5	38.2	33.3	33.9	34.9	36.6	31.4	31.9	33.0	34.6	29.6	30.1	31.2	32.8
	S/T	0.78	0.70	0.57	0.43	0.78	0.71	0.58	0.44	1.00	0.73	0.60	0.46	1.00	0.75	0.62	0.48	1.00	0.77	0.64	0.50	1.00	1.00	0.69	0.55
	ΔT	24	23	19	15	24	22	19	15	25	23	19	15	24	22	19	15	24	22	18	15	25	23	20	16
1540	Lo PR	122	124	127	132	130	131	134	139	136	138	141	146	142	143	146	151	147	148	152	157	154	155	158	163
	Hi PR	225	226	228	232	260	261	263	267	297	298	300	304	337	338	340	344	380	381	382	386	426	427	428	432
	Amps	5.9	5.9	5.9	5.9	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.8	9.8	9.8	9.8	9.9	11.2	11.2	11.2	11.2
	KW	1.68	1.68	1.67	1.69	1.87	1.87	1.87	1.88	2.09	2.09	2.09	2.10	2.32	2.32	2.32	2.33	2.59	2.59	2.58	2.60	2.89	2.89	2.89	2.90
	kBh	36.6	37.1	38.2	39.8	36.3	36.8	37.9	39.5	35.4	35.9	36.9	38.6	33.8	34.3	35.3	37.0	31.8	32.3	33.4	35.0	30.0	30.5	31.6	33.2
1540	S/T	0.80	0.73	0.60	0.46	0.81	0.74	0.60	0.46	1.00	0.76	0.63	0.49	1.00	0.78	0.65	0.51	1.00	0.80	0.67	0.53	1.00	1.00	0.72	0.58
	ΔT	24	22	18	14	24	22	18	14	24	22	18	14	24	22	18	14	23	21	18	14	25	23	19	15
	Lo PR	124	125	128	134	131	133	136	141	138	139	142	147	143	145	148	153	148	150	153	158	155	157	160	165
	Hi PR	227	228	229	233	262	263	264	268	299	300	301	305	339	339	341	345	381	382	384	388	427	428	430	433
	Amps	5.9	5.9	5.9	6.0	6.8	6.8	6.8	6.8	7.7	7.7	7.7	7.8	8.7	8.7	8.7	8.8	9.9	9.9	9.9	9.9	11.2	11.2	11.2	11.3
	KW	1.69	1.68	1.68	1.70	1.88	1.88	1.87	1.89	2.10	2.10	2.09	2.11	2.33	2.33	2.33	2.34	2.59	2.59	2.59	2.60	2.90	2.90	2.90	2.91

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

IDB		AIRFLOW		OUTDOOR AMBIENT TEMPERATURE																																			
				65°F						75°F						85°F						95°F						105°F						115°F					
				ENTERING INDOOR WET BULB TEMPERATURE																																			
59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
1260	kBh	49.8	50.5	52.0	-	49.4	50.1	51.5	-	48.1	48.8	50.2	-	45.8	46.5	48.0	-	43.1	43.8	45.3	-	40.6	41.3	42.8	-	40.6	41.3	42.8	-	40.6	41.3	42.8	-						
	S/T	0.59	0.52	0.39	-	0.60	0.52	0.39	-	0.62	0.55	0.42	-	0.64	0.57	0.44	-	0.66	0.59	0.46	-	1.00	0.64	0.51	-	1.00	0.64	0.51	-	1.00	0.64	0.51	-						
	ΔT	22	20	16	-	22	20	16	-	22	20	16	-	22	20	16	-	21	19	16	-	23	21	17	-	23	21	17	-	23	21	17	-						
	Lo PR	118	119	122	-	125	126	129	-	131	133	135	-	136	138	141	-	142	143	146	-	148	149	152	-	148	149	152	-	148	149	152	-						
	Hi PR	234	235	237	-	271	272	273	-	309	310	312	-	351	352	353	-	396	397	398	-	443	444	446	-	443	444	446	-	443	444	446	-						
1400	Amps	9.3	9.3	9.3	-	10.7	10.7	10.6	-	12.2	12.2	12.1	-	13.8	13.8	13.8	-	15.6	15.6	15.6	-	17.7	17.7	17.7	-	17.7	17.7	17.7	-	17.7	17.7	17.7	-						
	KW	2.66	2.66	2.65	-	2.97	2.97	2.96	-	3.31	3.31	3.30	-	3.69	3.68	3.68	-	4.10	4.10	4.09	-	4.59	4.59	4.58	-	4.59	4.59	4.58	-	4.59	4.59	4.58	-						
	kBh	50.3	51.0	52.5	-	49.9	50.6	52.1	-	48.6	49.3	50.8	-	46.4	47.1	48.5	-	43.6	44.3	45.8	-	41.1	41.8	43.3	-	41.1	41.8	43.3	-	41.1	41.8	43.3	-						
	S/T	0.63	0.56	0.43	-	0.64	0.57	0.44	-	0.66	0.59	0.46	-	0.68	0.61	0.48	-	0.70	0.63	0.50	-	1.00	0.68	0.55	-	1.00	0.68	0.55	-	1.00	0.68	0.55	-						
	ΔT	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	21	18	15	-	22	20	16	-	22	20	16	-	22	20	16	-						
1540	Lo PR	119	121	123	-	126	128	131	-	132	134	137	-	138	139	142	-	143	144	147	-	149	151	154	-	149	151	154	-	149	151	154	-						
	Hi PR	235	236	238	-	272	273	275	-	311	312	314	-	352	353	355	-	397	398	400	-	445	446	448	-	445	446	448	-	445	446	448	-						
	Amps	9.4	9.4	9.4	-	10.7	10.7	10.7	-	12.2	12.2	12.2	-	13.9	13.8	13.8	-	15.7	15.7	15.6	-	17.8	17.8	17.8	-	17.8	17.8	17.8	-	17.8	17.8	17.8	-						
	KW	2.67	2.67	2.66	-	2.98	2.98	2.97	-	3.32	3.32	3.32	-	3.70	3.70	3.69	-	4.11	4.11	4.11	-	4.60	4.60	4.60	-	4.60	4.60	4.60	-	4.60	4.60	4.60	-						
	kBh	50.9	51.6	53.1	-	50.5	51.2	52.7	-	49.2	49.9	51.4	-	47.0	47.7	49.2	-	44.2	44.9	46.4	-	41.8	42.5	43.9	-	41.8	42.5	43.9	-	41.8	42.5	43.9	-						
1540	S/T	0.66	0.59	0.46	-	0.67	0.59	0.47	-	0.69	0.62	0.49	-	0.71	0.64	0.51	-	1.00	0.66	0.53	-	1.00	0.71	0.58	-	1.00	0.71	0.58	-	1.00	0.71	0.58	-						
	ΔT	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	21	19	15	-	21	19	15	-	21	19	15	-						
	Lo PR	121	122	125	-	128	129	132	-	134	135	138	-	139	141	144	-	144	146	149	-	151	152	155	-	151	152	155	-	151	152	155	-						
	Hi PR	237	238	240	-	274	275	276	-	312	313	315	-	354	355	357	-	399	400	401	-	447	448	449	-	447	448	449	-	447	448	449	-						
	Amps	9.4	9.4	9.4	-	10.8	10.8	10.7	-	12.3	12.3	12.2	-	13.9	13.9	13.9	-	15.7	15.7	15.7	-	17.8	17.8	17.8	-	17.8	17.8	17.8	-	17.8	17.8	17.8	-						
1540	KW	2.68	2.68	2.67	-	2.99	2.99	2.98	-	3.34	3.33	3.33	-	3.71	3.71	3.70	-	4.13	4.12	4.12	-	4.61	4.61	4.61	-	4.61	4.61	4.61	-	4.61	4.61	4.61	-						

75	kBh	49.8	50.5	52.0	54.3	49.4	50.1	51.6	53.8	48.1	48.8	50.3	52.5	45.9	46.6	48.0	50.3	43.1	43.8	45.3	47.6	40.6	41.3	42.8	45.1
	S/T	0.71	0.64	0.51	0.38	0.72	0.65	0.52	0.38	0.74	0.67	0.54	0.41	1.00	0.69	0.56	0.42	1.00	0.71	0.58	0.44	1.00	0.76	0.63	0.49
	ΔT	26	24	20	17	26	24	20	16	27	25	21	17	26	24	20	16	26	24	20	16	27	25	21	17
	Lo PR	118	119	122	127	125	126	129	134	131	133	136	141	136	138	141	146	142	143	146	151	148	150	152	157
	Hi PR	234	235	237	241	271	272	274	278	309	311	312	316	351	352	354	358	396	397	399	403	444	445	446	450
1400	Amps	9.3	9.3	9.3	9.4	10.7	10.7	10.6	10.7	12.2	12.2	12.1	12.2	13.8	13.8	13.8	13.9	15.6	15.6	15.6	15.7	17.7	17.7	17.7	17.8
	KW	2.66	2.65	2.65	2.67	2.97	2.96	2.96	2.98	3.31	3.31	3.30	3.33	3.68	3.68	3.68	3.70	4.10	4.10	4.09	4.12	4.59	4.59	4.58	4.61
	kBh	50.4	51.1	52.5	54.8	49.9	50.6	52.1	54.4	48.6	49.3	50.8	53.1	46.4	47.1	48.6	50.8	43.7	44.4	45.8	48.1	41.2	41.9	43.4	45.6
	S/T	0.76	0.68	0.55	0.42	0.76	0.69	0.56	0.42	0.79	0.71	0.58	0.45	1.00	0.73	0.60	0.47	1.00	0.75	0.62	0.49	1.00	0.80	0.67	0.54
	ΔT	25	23	20	16	25	23	19	15	26	24	20	16	25	23	19	15	25	23	19	15	26	24	20	16
1540	Lo PR	119	121	124	129	126	128	131	136	132	134	137	142	138	139	142	147	143	144	147	152	149	151	154	159
	Hi PR	236	237	238	242	272	273	275	279	311	312	314	318	353	354	355	359	397	398	400	404	445	446	448	452
	Amps	9.4	9.4	9.3	9.4	10.7	10.7	10.7	10.8	12.2	12.2	12.2	12.3	13.8	13.8	13.8	13.9	15.7	15.6	15.6	15.7	17.8	17.8	17.7	17.9
	KW	2.67	2.67	2.66	2.69	2.98	2.98	2.97	2.99	3.32	3.32	3.32	3.34	3.70	3.69	3.69	3.71	4.11	4.11	4.11	4.13	4.60	4.60	4.59	4.62
	kBh	51.0	51.7	53.2	55.4	50.5	51.2	52.7	55.0	49.2	49.9	51.4	53.7	47.0	47.7	49.2	51.5	44.3	45.0	46.5	48.7	41.8	42.5	44.0	46.2
1540	S/T	0.78	0.71	0.58	0.45	0.79	0.72	0.59	0.45	1.00	0.74	0.61	0.48	1.00	0.76	0.63	0.49	1.00	0.78	0.65	0.52	1.00	0.83	0.70	0.56
	ΔT	25	22	19	15	24	22	19	15	25	23	19	15	24	22	19	15	24	22	18	14	25	23	20	16
	Lo PR	121	122	125	130	128	129	132	137	134	135	138	143	139	141	144	149	144	146	149	154	151	152	155	160
	Hi PR	237	238	240	244	274	275	277	281	313	314	315	319	354	355	357	361	399	400	402	406	447	448	449	454
	Amps	9.4	9.4	9.4	9.5	10.8	10.8	10.7	10.8	12.3	12.3	12.2	12.3	13.9	13.9	13.9	14.0	15.7	15.7	15.7	15.7	17.8	17.8	17.8	17.9
	KW	2.68	2.68	2.67	2.70	2.99	2.99	2.98	3.00	3.33	3.33	3.33	3.35	3.71	3.70	3.70	3.72	4.12	4.12	4.12	4.14	4.61	4.61	4.61	4.63

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

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																																															
		65°F								75°F								85°F								95°F								105°F								115°F							
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71																
1260	kBh	50.1	50.8	52.3	54.5	49.6	50.3	51.8	54.1	48.3	49.0	50.5	52.8	46.1	46.8	48.3	50.6	43.4	44.1	45.6	47.8	40.9	41.6	43.1	45.3	100	1.00	0.83	0.70	0.56	1.00	1.00	0.75	0.61															
	S/T	0.83	0.76	0.63	0.49	1.00	0.77	0.64	0.50	1.00	0.79	0.66	0.52	1.00	0.81	0.68	0.54	1.00	0.83	0.70	0.56	1.00	1.00	0.75	0.61	32	30	26	22	32	30	26	22																
	ΔT	31	29	25	21	31	29	25	21	31	29	25	21	31	29	25	21	31	28	25	21	32	30	26	22	32	30	26	22	32	30	26	22																
	Lo PR	118	120	123	128	125	127	130	135	132	133	136	141	137	138	141	146	142	144	147	152	149	150	153	158	444	445	447	451	444	445	447	451																
	Hi PR	234	236	237	241	271	272	274	278	310	311	313	317	351	352	354	358	396	397	399	403	444	445	447	451	177	178	179	183	177	178	181	185																
	Amps	9.3	9.3	9.3	9.4	10.7	10.7	10.6	10.7	12.2	12.2	12.2	12.1	12.2	13.8	13.8	13.8	13.9	15.6	15.6	15.6	15.7	17.7	17.7	17.7	17.8	461	462	463	467	461	462	466	470															
KW	2.66	2.66	2.65	2.67	2.97	2.96	2.96	2.98	3.31	3.31	3.30	3.33	3.69	3.68	3.68	3.70	4.10	4.10	4.09	4.12	4.59	4.59	4.58	4.61	100	1.00	0.83	0.70	0.57	1.00	1.00	0.79	0.66																
1400	kBh	50.6	51.3	52.8	55.1	50.2	50.9	52.4	54.6	48.9	49.6	51.1	53.3	46.6	47.3	48.8	51.1	43.9	44.6	46.1	48.4	41.4	42.1	43.6	45.9	100	1.00	0.87	0.74	0.61	1.00	1.00	0.79	0.66															
	S/T	0.88	0.80	0.67	0.54	1.00	0.81	0.68	0.54	1.00	0.83	0.70	0.57	1.00	0.85	0.72	0.59	1.00	0.87	0.74	0.61	1.00	1.00	0.79	0.66	32	30	26	22	32	30	26	22																
	ΔT	30	28	24	20	30	28	24	20	30	28	24	20	30	28	24	20	30	28	24	20	31	29	25	21	32	30	26	22	32	30	26	22																
	Lo PR	120	121	124	129	127	128	131	136	133	134	137	142	138	140	143	148	143	145	148	153	150	151	154	159	446	447	448	452	446	447	448	452																
	Hi PR	236	237	239	243	273	274	276	280	311	313	314	318	353	354	356	360	398	399	401	405	446	447	448	452	178	178	178	182	178	178	181	185																
	Amps	9.4	9.4	9.4	9.5	10.7	10.7	10.7	10.8	12.2	12.2	12.2	12.3	13.9	13.8	13.8	13.9	15.7	15.7	15.7	15.7	17.8	17.8	17.8	17.9	462	463	464	468	462	463	467	471																
KW	2.67	2.67	2.66	2.69	2.98	2.98	2.97	3.00	3.32	3.32	3.32	3.34	3.70	3.70	3.70	3.71	4.11	4.11	4.11	4.13	4.60	4.60	4.60	4.62	100	1.00	0.87	0.74	0.61	1.00	1.00	0.79	0.66																
1540	kBh	51.2	51.9	53.4	55.7	50.8	51.5	53.0	55.2	49.5	50.2	51.7	53.9	47.3	48.0	49.4	51.7	44.5	45.2	46.7	49.0	42.0	42.7	44.2	46.5	100	1.00	0.87	0.74	0.63	1.00	1.00	0.82	0.68															
	S/T	0.90	0.83	0.70	0.57	1.00	0.84	0.71	0.57	1.00	0.86	0.73	0.60	1.00	0.88	0.75	0.61	1.00	0.87	0.74	0.63	1.00	1.00	0.82	0.68	32	30	26	22	32	30	26	22																
	ΔT	29	27	23	19	29	27	23	19	29	27	23	19	29	27	23	19	29	27	23	19	30	28	24	20	32	30	26	22	32	30	26	22																
	Lo PR	121	123	126	131	128	130	133	138	135	136	139	144	140	141	144	149	145	146	149	154	151	153	156	161	447	448	449	453	447	448	450	454																
	Hi PR	238	239	240	244	274	275	277	281	313	314	316	320	355	356	357	361	399	400	402	406	448	449	450	454	179	179	179	183	179	180	183	187																
	Amps	9.4	9.4	9.4	9.5	10.8	10.8	10.7	10.8	12.3	12.3	12.2	12.3	13.9	13.9	13.9	14.0	15.7	15.7	15.7	15.8	17.8	17.8	17.8	17.9	463	464	465	469	463	464	468	472																
KW	2.68	2.68	2.67	2.70	2.99	2.99	2.98	3.01	3.34	3.33	3.33	3.35	3.71	3.71	3.71	3.72	4.13	4.13	4.13	4.14	4.61	4.61	4.61	4.63	100	1.00	0.87	0.74	0.63	1.00	1.00	0.82	0.68																

		OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	42.4	43.9	48.1	-	41.4	42.9	47.0	-	40.4	41.9	45.9	-	39.4	40.8	44.7	-	37.4	38.8	42.5	-	34.7	35.9	39.4	-
	S/T	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.83	0.70	0.48	-
	ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
	kW	2.43	2.49	2.57	-	2.64	2.70	2.79	-	2.82	2.89	2.99	-	2.98	3.05	3.16	-	3.12	3.19	3.31	-	3.24	3.31	3.43	-
	Amps	9.4	9.6	10.0	-	10.2	10.4	10.8	-	11.1	11.4	11.8	-	11.9	12.2	12.6	-	14.0	14.3	14.8	-	14.8	15.1	15.7	-
1350	MBh	41.1	42.6	46.7	-	40.2	41.6	45.6	-	39.2	40.6	44.5	-	38.3	39.6	43.4	-	36.3	37.7	41.3	-	33.7	34.9	38.2	-
	S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-
	ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
	kW	2.41	2.47	2.55	-	2.61	2.68	2.77	-	2.80	2.86	2.96	-	2.95	3.03	3.13	-	3.09	3.16	3.28	-	3.21	3.28	3.40	-
	Amps	9.3	9.5	9.9	-	10.1	10.3	10.7	-	11.0	11.3	11.7	-	11.8	12.1	12.5	-	13.8	14.2	14.7	-	14.6	15.0	15.5	-
1180	MBh	38.0	39.3	43.1	-	37.1	38.4	42.1	-	36.2	37.5	41.1	-	35.3	36.6	40.1	-	33.5	34.8	38.1	-	31.1	32.2	35.3	-
	S/T	0.67	0.56	0.39	-	0.69	0.58	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.76	0.64	0.44	-	0.77	0.64	0.44	-
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	16	12	-
	kW	2.39	2.44	2.53	-	2.59	2.65	2.75	-	2.77	2.84	2.94	-	2.93	3.00	3.10	-	3.06	3.14	3.25	-	3.18	3.25	3.37	-
	Amps	9.2	9.4	9.8	-	10.0	10.2	10.6	-	10.9	11.2	11.6	-	11.7	12.0	12.4	-	13.7	14.0	14.5	-	14.5	14.8	15.4	-

75	MBh	43.1	44.3	48.0	51.5	42.1	43.3	46.9	50.3	41.1	42.3	45.8	49.1	40.1	41.3	44.7	47.9	38.1	39.2	42.4	45.5	35.3	36.3	39.3	42.2
	S/T	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.59	0.38	0.91	0.81	0.61	0.39	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41
	ΔT	22	20	16	11	22	20	16	11	22	20	16	11	22	20	17	11	22	20	16	11	20	19	15	11
	kW	2.43	2.49	2.57	2.67	2.64	2.70	2.79	2.89	2.82	2.89	2.99	3.10	2.98	3.05	3.16	3.28	3.12	3.19	3.31	3.43	3.24	3.31	3.43	3.56
	Amps	9.4	9.6	10.0	10.3	10.2	10.4	10.8	11.2	11.1	11.4	11.8	12.2	11.9	12.2	12.6	13.1	14.0	14.3	14.8	15.4	14.8	15.1	15.7	16.3
1350	MBh	41.8	43.1	46.6	50.0	40.8	42.1	45.5	48.9	39.9	41.1	44.4	47.7	38.9	40.1	43.4	46.5	37.0	38.0	41.2	44.2	34.2	35.2	38.1	40.9
	S/T	0.79	0.70	0.53	0.34	0.82	0.73	0.55	0.36	0.84	0.75	0.57	0.36	0.86	0.77	0.59	0.38	0.90	0.80	0.61	0.39	0.90	0.81	0.61	0.39
	ΔT	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	2.41	2.47	2.55	2.64	2.61	2.68	2.77	2.87	2.80	2.86	2.96	3.07	2.95	3.03	3.13	3.25	3.09	3.16	3.28	3.40	3.21	3.28	3.40	3.53
	Amps	9.3	9.5	9.9	10.2	10.1	10.3	10.7	11.1	11.0	11.3	11.7	12.1	11.8	12.1	12.5	13.0	13.8	14.2	14.7	15.3	14.6	15.0	15.5	16.1
1180	MBh	38.6	39.7	43.0	46.2	37.7	38.8	42.0	45.1	36.8	37.9	41.0	44.0	35.9	37.0	40.0	42.9	34.1	35.1	38.0	40.8	31.6	32.5	35.2	37.8
	S/T	0.76	0.68	0.51	0.33	0.79	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.75	0.56	0.36	0.87	0.77	0.59	0.38	0.87	0.78	0.59	0.38
	ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	18	12	23	21	17	12	21	20	16	11
	kW	2.39	2.44	2.53	2.62	2.59	2.65	2.75	2.84	2.77	2.84	2.94	3.04	2.93	3.00	3.10	3.22	3.06	3.14	3.25	3.37	3.18	3.25	3.37	3.49
	Amps	9.2	9.4	9.8	10.1	10.0	10.2	10.6	11.0	10.9	11.2	11.6	12.0	11.7	12.0	12.4	12.9	13.7	14.0	14.5	15.1	14.5	14.8	15.4	16.0

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

		OUTDOOR AMBIENT TEMPERATURE																																					
		65°F						75°F						85°F						95°F						105°F						115°F							
		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	59	63	67	71										
80	1520	MBh	43.8	44.8	47.9	51.2	42.8	43.8	46.7	50.0	41.8	42.7	45.6	48.8	40.8	41.7	44.5	47.6	38.7	39.6	42.3	45.2	35.9	36.7	39.2	41.9	35.9	36.7	39.2	41.9									
		S/T	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.96	0.90	0.74	0.55	1.00	0.93	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.79	0.59	1.00	1.00	0.79	0.59									
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	25	23	20	16	23	23	20	16	22	22	19	15	22	22	19	15									
		kW	2.43	2.49	2.57	2.67	2.64	2.70	2.79	2.89	2.82	2.89	2.99	3.10	2.98	3.05	3.16	3.28	3.12	3.19	3.31	3.43	3.24	3.31	3.43	3.56	3.24	3.31	3.43	3.56									
		Amps	9.4	9.6	10.0	10.3	10.2	10.4	10.8	11.2	11.1	11.4	11.8	12.2	11.9	12.2	12.6	13.1	14.0	14.3	14.8	15.4	14.8	15.1	15.7	16.3	14.8	15.1	15.7	16.3									
		Hi PR	226	243	247	252	248	267	271	277	291	313	317	324	331	356	361	369	372	400	406	415	430	463	469	480	430	463	469	480									
80	1520	Lo PR	118	122	133	141	121	125	137	146	125	129	141	150	129	133	145	154	131	136	148	158	135	139	152	161	135	139	152	161									
		MBh	42.6	43.5	46.5	49.7	41.6	42.5	45.4	48.5	40.6	41.5	44.3	47.4	39.6	40.5	43.2	46.2	37.6	38.4	41.1	43.9	34.8	35.6	38.0	40.7	34.8	35.6	38.0	40.7									
		S/T	0.86	0.81	0.66	0.49	0.90	0.84	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.76	0.57	0.99	0.93	0.76	0.57									
		ΔT	25	24	21	17	25	24	21	17	25	24	21	17	26	24	21	17	25	24	21	17	24	23	20	16	24	23	20	16									
		kW	2.41	2.47	2.55	2.64	2.61	2.68	2.77	2.87	2.80	2.86	2.96	3.07	2.95	3.03	3.13	3.25	3.09	3.16	3.28	3.40	3.21	3.28	3.40	3.53	3.21	3.28	3.40	3.53									
		Amps	9.3	9.5	9.9	10.2	10.1	10.3	10.7	11.1	11.0	11.3	11.7	12.1	11.8	12.1	12.5	13.0	13.8	14.2	14.7	15.3	14.6	15.0	15.5	16.1	14.6	15.0	15.5	16.1									
1180	1180	Hi PR	224	241	244	250	246	264	268	274	288	309	314	321	328	352	357	365	369	397	402	411	426	458	465	475	426	458	465	475									
		Lo PR	117	120	131	140	120	124	135	144	124	128	140	149	128	132	144	153	130	134	146	156	133	137	150	132	137	150	161										
		MBh	39.3	40.1	42.9	45.8	38.4	39.2	41.9	44.8	37.5	38.3	40.9	43.7	36.5	37.3	39.9	42.6	34.7	35.5	37.9	40.5	32.2	32.9	35.1	37.5	32.2	32.9	35.1	37.5									
		S/T	0.83	0.78	0.64	0.48	0.86	0.81	0.66	0.49	0.89	0.83	0.68	0.51	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.96	0.90	0.73	0.55	0.96	0.90	0.73	0.55									
		ΔT	26	24	21	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	21	17	24	23	20	16	24	23	20	16									
		kW	2.39	2.44	2.53	2.62	2.59	2.65	2.75	2.84	2.77	2.84	2.94	3.04	2.93	3.00	3.10	3.22	3.06	3.14	3.25	3.37	3.18	3.25	3.37	3.49	3.18	3.25	3.37	3.49									
1180	1180	Amps	9.2	9.4	9.8	10.1	10.0	10.2	10.6	11.0	10.9	11.2	11.6	12.0	11.7	12.0	12.4	12.9	13.7	14.0	14.5	15.1	14.5	14.8	15.4	16.0	14.5	14.8	15.4	16.0									
		Hi PR	222	238	242	247	243	262	265	271	285	306	311	318	325	349	354	362	365	393	398	407	422	454	460	470	422	454	460	470									
		Lo PR	116	119	130	139	119	123	134	143	123	127	138	147	126	130	142	151	129	133	145	154	132	136	149	158	132	136	149	158									
		85	1520	MBh	44.6	45.5	47.6	50.8	43.6	44.4	46.5	49.6	42.5	43.4	45.4	48.4	41.5	42.3	44.3	47.3	39.4	40.2	42.1	44.9	36.5	37.2	39.0	41.6	36.5	37.2	39.0	41.6							
				S/T	0.95	0.92	0.83	0.67	0.98	0.95	0.86	0.70	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77	1.00	1.00	0.95	0.77							
				ΔT	26	25	24	21	26	26	24	21	26	26	24	21	25	26	24	21	24	24	24	21	22	23	22	19	22	23	22	19							
kW	2.43			2.49	2.57	2.67	2.64	2.70	2.79	2.89	2.82	2.89	2.99	3.10	2.98	3.05	3.16	3.28	3.12	3.19	3.31	3.43	3.24	3.31	3.43	3.56	3.24	3.31	3.43	3.56									
Amps	9.4			9.6	10.0	10.3	10.2	10.4	10.8	11.2	11.1	11.4	11.8	12.2	11.9	12.2	12.6	13.1	14.0	14.3	14.8	15.4	14.8	15.1	15.7	16.3	14.8	15.1	15.7	16.3									
Hi PR	226			243	247	252	248	267	271	277	291	313	317	324	331	356	361	369	372	400	406	415	430	463	469	480	430	463	469	480									
85	1350	Lo PR	118	122	133	141	121	125	137	146	125	129	141	150	129	133	145	154	131	136	148	158	135	139	152	161	135	139	152	161									
		MBh	43.3	44.1	46.2	49.3	42.3	43.1	45.2	48.2	41.3	42.1	44.1	47.0	40.3	41.1	43.0	45.9	38.3	39.0	40.9	43.6	35.4	36.1	37.8	40.4	35.4	36.1	37.8	40.4									
		S/T	0.91	0.87	0.79	0.64	0.94	0.91	0.82	0.66	0.96	0.93	0.84	0.68	0.99	0.96	0.87	0.70	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.73	1.00	1.00	0.91	0.73									
		ΔT	27	26	25	22	27	27	25	22	27	27	25	22	27	27	25	22	26	26	25	22	24	25	23	20	24	25	23	20									
		kW	2.41	2.47	2.55	2.64	2.61	2.68	2.77	2.87	2.80	2.86	2.96	3.07	2.95	3.03	3.13	3.25	3.09	3.16	3.28	3.40	3.21	3.28	3.40	3.53	3.21	3.28	3.40	3.53									
		Amps	9.3	9.5	9.9	10.2	10.1	10.3	10.7	11.1	11.0	11.3	11.7	12.1	11.8	12.1	12.5	13.0	13.8	14.2	14.7	15.3	14.6	15.0	15.5	16.1	14.6	15.0	15.5	16.1									
1180	1180	Hi PR	224	241	244	250	246	264	268	274	288	309	314	321	328	352	357	365	369	397	402	411	426	458	465	475	426	458	465	475									
		Lo PR	117	120	131	140	120	124	135	144	124	128	140	149	128	132	144	153	130	134	146	156	133	137	150	160	133	137	150	160									
		MBh	40.0	40.7	42.7	45.5	39.0	39.8	41.7	44.5	38.1	38.8	40.7	43.4	37.2	37.9	39.7	42.3	35.3	36.0	37.7	40.2	32.7	33.4	34.9	37.3	32.7	33.4	34.9	37.3									
		S/T	0.87	0.84	0.76	0.62	0.91	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.96	0.87	0.70	1.00	0.97	0.87	0.71	1.00	0.97	0.87	0.71									
		ΔT	27.2	27	25	22	28	27	26	22	28	27	26	22	28	27	26	22	27	27	25	22	25	25	24	21	25	25	24	21									
		kW	2.39	2.44	2.53	2.62	2.59	2.65	2.75	2.84	2.77	2.84	2.94	3.04	2.93	3.00	3.10	3.22	3.06	3.14	3.25	3.37	3.18	3.25	3.37	3.49	3.18	3.25	3.37	3.49									
1180	1180	Amps	9.2	9.4	9.8	10.1	10.0	10.2	10.6	11.0	10.9	11.2	11.6	12.0	11.7	12.0	12.4	12.9	13.7	14.0	14.5	15.1	14.5	14.8	15.4	16.0	14.5	14.8	15.4	16.0									
		Hi PR	222	238	242	247	243	262	265	271	285	306	311	318	325	349	354	362	365	393	398	407	422	454	460	470	422	454	460	470									
		Lo PR	116	119	130	139	119	123	134	143	123	127	138	147	126	130	142	151	129	133	145	154	132	136	149	158	132	136	149	158									
		Shaded area reflects AHRI (TVA) conditions																																					
		kW = Total system power																																					
		Amps = outdoor unit amps (comp.+fan)																																					
DB = Entering Indoor Dry Bulb Temperature High and low pressures are measured at the liquid and suction service valves.		IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																																			
				65°F						75°F						85°F						95°F						105°F						115°F					
				ENTERING INDOOR WET BULB TEMPERATURE																																			

		OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	58.5	60.6	66.4	-	57.1	59.2	64.9	-	55.8	57.8	63.3	-	54.4	56.4	61.8	-	51.7	53.6	58.7	-	47.9	49.6	54.4	-
	S/T	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.47	-	0.83	0.70	0.48	-	0.84	0.70	0.49	-
	ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-
	kW	3.87	3.96	4.09	-	4.18	4.27	4.41	-	4.45	4.55	4.70	-	4.69	4.80	4.96	-	4.89	5.00	5.17	-	5.07	5.18	5.36	-
	Amps	13.8	14.2	14.7	-	15.0	15.4	15.9	-	16.4	16.8	17.4	-	17.6	18.0	18.7	-	20.6	21.2	21.9	-	21.8	22.4	23.2	-
2000	MBh	56.8	58.9	64.5	-	55.5	57.5	63.0	-	54.2	56.1	61.5	-	52.8	54.8	60.0	-	50.2	52.0	57.0	-	46.5	48.2	52.8	-
	S/T	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.80	0.66	0.46	-	0.80	0.67	0.46	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
	kW	3.84	3.93	4.05	-	4.15	4.24	4.38	-	4.41	4.51	4.66	-	4.65	4.75	4.91	-	4.85	4.96	5.13	-	5.02	5.14	5.31	-
	Amps	13.7	14.0	14.5	-	14.9	15.2	15.8	-	16.2	16.6	17.2	-	17.4	17.8	18.5	-	20.4	21.0	21.7	-	21.6	22.2	23.0	-
1750	MBh	52.4	54.3	59.5	-	51.2	53.1	58.1	-	50.0	51.8	56.8	-	48.8	50.5	55.4	-	46.3	48.0	52.6	-	42.9	44.5	48.7	-
	S/T	0.67	0.56	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.41	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.77	0.65	0.45	-
	ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
	kW	3.81	3.89	4.02	-	4.11	4.20	4.34	-	4.38	4.47	4.62	-	4.61	4.71	4.87	-	4.81	4.92	5.08	-	4.98	5.09	5.27	-
	Amps	13.5	13.9	14.4	-	14.7	15.1	15.6	-	16.1	16.5	17.1	-	17.2	17.7	18.3	-	20.2	20.8	21.5	-	21.4	22.0	22.7	-

75	MBh	59.5	61.3	66.3	71.2	58.1	59.8	64.8	69.5	56.7	58.4	63.2	67.8	55.3	57.0	61.7	66.2	52.6	54.1	58.6	62.9	48.7	50.1	54.3	58.3
	S/T	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.38	0.89	0.79	0.60	0.39	0.91	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.96	0.86	0.65	0.42
	ΔT	20	19	15	11	20	19	15	11	21	19	15	11	21	19	16	11	20	19	15	11	19	18	14	10
	kW	3.87	3.96	4.09	4.22	4.18	4.27	4.41	4.56	4.45	4.55	4.70	4.86	4.69	4.80	4.96	5.13	4.89	5.00	5.17	5.35	5.07	5.18	5.36	5.55
	Amps	13.8	14.2	14.7	15.2	15.0	15.4	15.9	16.6	16.4	16.8	17.4	18.1	17.6	18.0	18.7	19.4	20.6	21.2	21.9	22.8	21.8	22.4	23.2	24.1
2000	MBh	57.8	59.5	64.4	69.1	56.4	58.1	62.9	67.5	55.1	56.7	61.4	65.9	53.7	55.3	59.9	64.3	51.0	52.6	56.9	61.1	47.3	48.7	52.7	56.6
	S/T	0.79	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.84	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.82	0.62	0.40
	ΔT	21	19	16	11	21	20	16	11	21	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10
	kW	3.84	3.93	4.05	4.19	4.15	4.24	4.38	4.52	4.41	4.51	4.66	4.82	4.65	4.75	4.91	5.08	4.85	4.96	5.13	5.31	5.02	5.14	5.31	5.50
	Amps	13.7	14.0	14.5	15.1	14.9	15.2	15.8	16.4	16.2	16.6	17.2	17.9	17.4	17.8	18.5	19.2	20.4	21.0	21.7	22.6	21.6	22.2	23.0	23.9
1750	MBh	53.3	54.9	59.4	63.8	52.1	53.6	58.0	62.3	50.8	52.3	56.7	60.8	49.6	51.1	55.3	59.3	47.1	48.5	52.5	56.4	43.6	44.9	48.6	52.2
	S/T	0.77	0.69	0.52	0.33	0.79	0.71	0.54	0.35	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.88	0.79	0.60	0.38
	ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	17	11	22	20	16	11	20	19	15	11
	kW	3.81	3.89	4.02	4.15	4.11	4.20	4.34	4.49	4.38	4.47	4.62	4.78	4.61	4.71	4.87	5.04	4.81	4.92	5.08	5.26	4.98	5.09	5.27	5.45
	Amps	13.5	13.9	14.4	14.9	14.7	15.1	15.6	16.2	16.1	16.5	17.1	17.7	17.2	17.7	18.3	19.0	20.2	20.8	21.5	22.3	21.4	22.0	22.7	23.6

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

		OUTDOOR AMBIENT TEMPERATURE																																			
		65°F						75°F						85°F						95°F						105°F						115°F					
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
80	MBh	60.6	61.9	66.1	70.7	59.1	60.4	64.6	69.0	57.7	59.0	63.0	67.4	56.3	57.6	61.5	65.7	53.5	54.7	58.4	62.4	49.6	50.6	54.1	57.8	49.6	50.6	54.1	57.8								
	S/T	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	1.00	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	1.00	0.79	0.59	1.00	1.00	0.80	0.60	1.00	1.00	0.80	0.60								
	ΔT	23	22	19	15	23	22	19	15	24	22	19	15	23	22	19	15	22	22	19	15	20	21	18	14	20	21	18	14								
	kW	3.87	3.96	4.09	4.22	4.18	4.27	4.41	4.56	4.45	4.55	4.70	4.86	4.69	4.80	4.96	5.13	4.89	5.00	5.17	5.35	5.07	5.18	5.36	5.55	5.07	5.18	5.36	5.55								
	Amps	13.8	14.2	14.7	15.2	15.0	15.4	15.9	16.6	16.4	16.8	17.4	18.1	17.6	18.0	18.7	19.4	20.6	21.2	21.9	22.8	21.8	22.4	23.2	24.1	21.8	22.4	23.2	24.1								
	Hi PR	241	259	263	269	265	285	289	295	310	333	338	345	353	380	385	393	397	427	433	443	459	493	500	511	459	493	500	511								
	Lo PR	115	119	130	138	118	122	133	142	123	126	138	147	126	130	142	151	128	132	144	154	131	136	148	158	131	136	148	158								
	MBh	58.8	60.1	64.2	68.6	57.4	58.7	62.7	67.0	56.1	57.3	61.2	65.4	54.7	55.9	59.7	63.8	52.0	53.1	56.7	60.6	48.1	49.2	52.5	56.2	48.1	49.2	52.5	56.2								
	S/T	0.87	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	0.76	0.57	1.00	0.94	0.76	0.57	1.00	0.94	0.76	0.57								
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15	22	21	18	15								
kW	3.84	3.93	4.05	4.19	4.15	4.24	4.38	4.52	4.41	4.51	4.66	4.82	4.65	4.75	4.91	5.08	4.85	4.96	5.13	5.31	5.02	5.14	5.31	5.50	5.02	5.14	5.31	5.50									
Amps	13.7	14.0	14.5	15.1	14.9	15.2	15.8	16.4	16.2	16.6	17.2	17.9	17.4	17.8	18.5	19.2	20.4	21.0	21.7	22.6	21.6	22.2	23.0	23.9	21.6	22.2	23.0	23.9									
Hi PR	239	257	260	266	262	282	286	292	307	330	335	342	349	376	381	389	393	393	423	429	438	454	488	495	506	454	488	495	506								
Lo PR	114	118	128	137	117	121	132	141	121	125	137	145	125	128	140	149	127	131	143	152	130	134	147	156	130	134	147	156									
1750	MBh	54.3	55.4	59.2	63.3	53.0	54.2	57.9	61.9	51.7	52.9	56.5	60.4	50.5	51.6	55.1	58.9	48.0	49.0	52.3	56.0	44.4	45.4	48.5	51.8	44.4	45.4	48.5	51.8								
	S/T	0.84	0.79	0.64	0.48	0.87	0.82	0.66	0.50	0.89	0.84	0.68	0.51	0.92	0.86	0.70	0.53	0.96	0.90	0.73	0.55	0.96	0.90	0.74	0.55	0.96	0.90	0.74	0.55								
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	23	22	19	15	23	22	19	15								
	kW	3.81	3.89	4.02	4.15	4.11	4.20	4.34	4.49	4.38	4.47	4.62	4.78	4.61	4.71	4.87	5.04	4.81	4.92	5.08	5.26	4.98	5.09	5.27	5.45	4.98	5.09	5.27	5.45								
	Amps	13.5	13.9	14.4	14.9	14.7	15.1	15.6	16.2	16.1	16.5	17.1	17.7	17.2	17.7	18.3	19.0	20.2	20.8	21.5	22.3	21.4	22.0	22.7	23.6	21.4	22.0	22.7	23.6								
	Hi PR	236	254	258	263	259	279	283	289	304	327	331	339	346	372	377	386	389	419	424	434	450	484	490	501	450	484	490	501								
	Lo PR	113	116	127	135	116	120	131	139	120	124	135	144	123	127	139	148	126	130	142	151	129	133	145	155	129	133	145	155								
	85	MBh	61.6	62.8	65.8	70.2	60.2	61.3	64.2	68.5	58.7	59.9	62.7	66.9	57.3	58.4	61.2	65.3	54.4	55.5	58.1	62.0	50.4	51.4	53.8	57.4	50.4	51.4	53.8	57.4							
		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	0.91	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.96	0.78	1.00	1.00	0.96	0.78							
		ΔT	24	24	22	19	24	24	23	20	24	24	23	20	23	24	23	20	22	23	23	20	21	21	18	21	21	21	18	18							
kW		3.87	3.96	4.09	4.22	4.18	4.27	4.41	4.56	4.45	4.55	4.70	4.86	4.69	4.80	4.96	5.13	4.89	5.00	5.17	5.35	5.07	5.18	5.36	5.55	5.07	5.18	5.36	5.55								
Amps		13.8	14.2	14.7	15.2	15.0	15.4	15.9	16.6	16.4	16.8	17.4	18.1	17.6	18.0	18.7	19.4	20.6	21.2	21.9	22.8	21.8	22.4	23.2	24.1	21.8	22.4	23.2	24.1								
Hi PR		241	259	263	269	265	285	289	295	310	333	338	345	353	380	385	393	397	427	433	443	459	493	500	511	459	493	500	511								
Lo PR		115	119	130	138	118	122	133	142	123	126	138	147	126	130	142	151	128	132	144	154	131	136	148	158	131	136	148	158								
MBh		59.8	61.0	63.9	68.1	58.4	59.6	62.4	66.5	57.0	58.1	60.9	65.0	55.6	56.7	59.4	63.4	52.9	53.9	56.4	60.2	49.0	49.9	52.3	55.8	49.0	49.9	52.3	55.8								
S/T		0.91	0.88	0.80	0.65	0.95	0.91	0.82	0.67	0.97	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.91	0.73	1.00	1.00	0.91	0.74	1.00	1.00	0.91	0.74								
ΔT		25	25	23	20	25	25	24	20	25	25	24	20	26	25	24	21	24	25	23	20	23	23	22	19	23	23	22	19								
kW	3.84	3.93	4.05	4.19	4.15	4.24	4.38	4.52	4.41	4.51	4.66	4.82	4.65	4.75	4.91	5.08	4.85	4.96	5.13	5.31	5.02	5.14	5.31	5.50	5.02	5.14	5.31	5.50									
Amps	13.7	14.0	14.5	15.1	14.9	15.2	15.8	16.4	16.2	16.6	17.2	17.9	17.4	17.8	18.5	19.2	20.4	21.0	21.7	22.6	21.6	22.2	23.0	23.9	21.6	22.2	23.0	23.9									
Hi PR	239	257	260	266	262	282	286	292	307	330	335	342	349	376	381	389	393	423	429	438	454	488	495	506	454	488	495	506									
Lo PR	114	118	128	137	117	121	132	141	121	125	137	145	125	128	140	149	127	131	143	152	130	134	147	156	130	134	147	156									
1750	MBh	55.2	56.3	58.9	62.9	53.9	55.0	57.6	61.4	52.6	53.7	56.2	60.0	51.4	52.4	54.8	58.5	48.8	49.7	52.1	55.6	45.2	46.1	48.2	51.5	45.2	46.1	48.2	51.5								
	S/T	0.88	0.85	0.77	0.62	0.91	0.88	0.79	0.64	0.94	0.90	0.82	0.66	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.98	0.88	0.71	1.00	0.98	0.88	0.71								
	ΔT	26	25	24	21	26	25	24	21	26	25	24	21	26	26	24	21	26	25	24	21	24	24	22	19	24	24	22	19								
	kW	3.81	3.89	4.02	4.15	4.11	4.20	4.34	4.49	4.38	4.47	4.62	4.78	4.61	4.71	4.87	5.04	4.81	4.92	5.08	5.26	4.98	5.09	5.27	5.45	4.98	5.09	5.27	5.45								
	Amps	13.5	13.9	14.4	14.9	14.7	15.1	15.6	16.2	16.1	16.5	17.1	17.7	17.2	17.7	18.3	19.0	20.2	20.8	21.5	22.3	21.4	22.0	22.7	23.6	21.4	22.0	22.7	23.6								
	Hi PR	236	254	258	263	259	279	283	289	304	327	331	339	346	372	377	386	389	419	424	434	450	484	490	501	450	484	490	501								
	Lo PR	113	116	127	135	116	120	131	139	120	124	135	144	123	127	139	148	126	130	142	151	129	133	145	155	129	133	145	155								
	DB = Entering Indoor Dry Bulb Temperature		Shaded area reflects AHRI (TVA) conditions																																		
	High and low pressures are measured at the liquid and suction service valves.		kW = Total system power Amps = outdoor unit amps (comp.+fan)																																		

IDB = Entering Indoor Dry Bulb Temperature

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

Shaded area reflects AHRI (TTVA) conditions

Amps = outdoor unit amps (comp.+fan)

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		
ASXC18 0241B*	AVPTC29B14A*		24,000	18,200	18.00	14.00	760	10332541
	CA*F3137*6A*+MBVC1200*-1A*+TXV		24,000	18,200	19.00	14.00	890	10332543
	CA*F3137*6A*+TXV	A*VC80603B*B*	24,000	18,200	18.00	14.00	820	10332547
	CA*F3137*6A*+TXV	A*VC960403BNA*	23,800	18,000	18.00	13.50	800	10332572
	CA*F3137*6A*+TXV	A*VC960603BNA*	23,800	18,000	18.00	13.50	820	10332579
	CA*F3137*6A*+TXV	A*VM970603BNA*	23,800	18,000	18.00	13.50	820	10332586
	CHPF3636B6C*+TXV	A*VC80603B*B*	23,800	18,000	18.00	13.50	820	10332551
	CHPF3636B6C*+TXV	A*VC960403BNA*	23,400	17,600	18.00	13.50	800	10332576
	CHPF3636B6C*+TXV	A*VC960603BNA*	23,400	17,600	18.00	13.50	820	10332583
	CHPF3636B6C*+TXV	A*VM970603BNA*	23,400	17,600	18.00	13.50	820	10332590
ASXC18 0361B*	AVPTC59C14A*		35,400	26,800	17.50	13.00	1,240	10332616
	CA*F3137*6A*+TXV	A*VC80604B*B*	35,000	26,600	17.50	13.00	1,130	10332635
	CA*F4961*6D*+TXV	A*VC80604B*B*	35,000	26,600	18.00	13.00	1,130	10332634
	CA*F4961*6D*+TXV	A*VC80804C*B*	35,000	26,600	18.00	13.00	1,100	10332646
	CA*F4961*6D*+TXV	A*VC80805C*B*	36,000	27,200	18.00	13.50	1,200	10332651
	CA*F4961*6D*+TXV	A*VC960403BNA*	34,000	25,800	17.00	13.00	1,100	10332665
	CA*F4961*6D*+TXV	A*VC961005CNA*	34,600	26,200	18.00	13.00	1,120	10332689
	CA*F4961*6D*+TXV	A*VC961205DNA*	34,800	26,400	18.00	13.00	1,150	10332695
	CA*F4961*6D*+TXV	A*VM971005CNA*	34,600	26,200	18.00	13.00	1,120	10332718
	CA*F4961*6D*+TXV	A*VM971205DNA*	34,800	26,400	18.00	13.00	1,150	10332724
	CHPF4860D6D*+TXV	A*VC961005CNA*	34,600	26,200	17.50	13.00	1,120	10332693
	CHPF4860D6D*+TXV	A*VM971005CNA*	34,600	26,200	17.50	13.00	1,120	10332722
ASXC18 0481B*	AVPTC61D14A*		48,000	36,400	18.00	13.00	1,720	10332735
	CA*F4961*6D*+MBVC2000*-1A*+TXV		48,000	36,400	18.00	13.50	1,560	10332738
	CA*F4961*6D*+TXV	A*VC80805C*B*	48,000	36,400	18.00	13.30	1,400	10332740
	CA*F4961*6D*+TXV	A*VC961005CNA*	48,000	36,400	18.00	13.00	1,450	10332756
	CA*F4961*6D*+TXV	A*VC961005DNA*	48,000	36,400	18.00	13.20	1,400	10332760
	CA*F4961*6D*+TXV	A*VC961205DNA*	48,000	36,400	18.00	13.00	1,400	10332764
	CA*F4961*6D*+TXV	A*VM971005CNA*	48,000	36,400	18.00	13.00	1,450	10332772
	CA*F4961*6D*+TXV	A*VM971205DNA*	48,000	36,400	18.00	13.00	1,400	10332776

[^] 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 Daikin brand gas furnace contains the EEP cooling time delay.

See Notes on Page 22.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
ASXC18 0241B*	AVPTC24B14A*		23,000	17,400	17.0	13.0	780	10332540
	AVPTC25B14A*		23,000	17,400	17.0	13.0	800	10332539
	AVPTC29B14A*		24,000	18,200	18.0	14.0	760	10332541
	AVPTC30C14A*		23,400	17,600	17.5	13.5	800	10332542
	CA*F3137*6A*+EEP+TXV		23,400	17,600	15.5	13.0	760	10332534
	CA*F3137*6A*+MBVC1200**-1A*+TXV		24,000	18,200	19.0	14.0	890	10332543
	CA*F3137*6A*+TXV	A*VC80603B*B*	24,000	18,200	18.0	14.0	820	10332547
	CA*F3137*6A*+TXV	A*VC80604B*B*	24,000	18,200	18.0	14.0	820	10332554
	CA*F3137*6A*+TXV	A*VC80803B*B*	24,000	18,200	18.0	14.0	850	10332560
	CA*F3137*6A*+TXV	A*VC960403BNA*	23,800	18,000	18.0	13.5	800	10332572
	CA*F3137*6A*+TXV	A*VC960603BNA*	23,800	18,000	18.0	13.5	820	10332579
	CA*F3137*6A*+TXV	A*VM970803BNA*	23,800	18,000	18.0	13.5	820	10332600
	CA*F3137*6A*+TXV	A*VM970603BNA*	23,800	18,000	18.0	13.5	820	10332586
	CA*F3137*6A*+TXV	A*VC960803BNA*	23,800	18,000	18.0	13.5	820	10332593
	CA*F3636*6D*+EEP+TXV		23,000	17,400	15.0	12.5	830	10332535
	CA*F3636*6D*+MBVC1200**-1A*+TXV		23,600	17,800	18.0	14.0	880	10332544
	CA*F3636*6D*+TXV	A*VC80604B*B*	23,600	17,800	18.0	13.5	820	10332555
	CA*F3636*6D*+TXV	A*VC80603B*B*	23,600	17,800	18.0	13.5	820	10332548
	CA*F3636*6D*+TXV	A*VC960603BNA*	23,200	17,600	18.0	13.5	820	10332580
	CA*F3636*6D*+TXV	A*VC960403BNA*	23,200	17,600	18.0	13.5	800	10332573
	CA*F3636*6D*+TXV	A*VC80803B*B*	23,400	17,600	18.0	13.5	850	10332561
	CA*F3636*6D*+TXV	A*VC960803BNA*	23,200	17,600	18.0	13.5	820	10332594
	CA*F3636*6D*+TXV	A*VM970603BNA*	23,200	17,600	18.0	13.5	820	10332587
	CA*F3636*6D*+TXV	A*VM970803BNA*	23,200	17,600	18.0	13.5	820	10332601
	CA*F3642*6D*+EEP+TXV		23,000	17,400	15.0	12.5	830	10332536
	CA*F3642*6D*+MBVC1200**-1A*+TXV		23,800	18,000	18.0	14.0	890	10332545
	CA*F3642*6D*+TXV	A*VC80603B*B*	23,800	18,000	18.0	13.5	820	10332549
	CA*F3642*6D*+TXV	A*VC80604B*B*	23,800	18,000	18.0	13.5	820	10332556
	CA*F3642*6D*+TXV	A*VC80803B*B*	23,600	17,800	18.0	13.5	850	10332562
	CA*F3642*6D*+TXV	A*VC80805C*B*	23,400	17,600	18.0	13.5	800	10332567
	CA*F3642*6D*+TXV	A*VC960403BNA*	23,400	17,600	18.0	13.5	800	10332574
	CA*F3642*6D*+TXV	A*VC960603BNA*	23,400	17,600	18.0	13.5	820	10332581
	CA*F3642*6D*+TXV	A*VM970803BNA*	23,400	17,600	18.0	13.5	820	10332602
	CA*F3642*6D*+TXV	A*VM970603BNA*	23,400	17,600	18.0	13.5	820	10332588
	CA*F3642*6D*+TXV	A*VC960803BNA*	23,400	17,600	18.0	13.5	820	10332595
	CA*F3743*6D*+TXV	A*VC960803BNA*	23,600	17,800	18.0	13.5	820	10332596
	CA*F3743*6D*+TXV	A*VM970603BNA*	23,600	17,800	18.0	13.5	820	10332589
	CA*F3743*6D*+TXV	A*VM970803BNA*	23,600	17,800	18.0	13.5	820	10332603
	CA*F3743*6D*+TXV	A*VC960603BNA*	23,600	17,800	18.0	13.5	820	10332582
	CA*F3743*6D*+TXV	A*VC960403BNA*	23,600	17,800	18.0	13.5	800	10332575
	CA*F3743*6D*+TXV	A*VC80805C*B*	23,600	17,800	18.0	13.5	800	10332568
	CA*F3743*6D*+TXV	A*VC80803B*B*	23,600	17,800	18.0	13.5	850	10332563
	CA*F3743*6D*+TXV	A*VC80603B*B*	23,800	18,000	18.0	13.5	820	10332550
	CHPF3636B6C*+EEP+TXV		23,200	17,600	15.0	12.5	830	10332537
	CHPF3636B6C*+TXV	A*VC80603B*B*	23,800	18,000	18.0	13.5	820	10332551
	CHPF3636B6C*+TXV	A*VC80604B*B*	23,800	18,000	18.0	13.5	820	10332557

See Notes on Page 22.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
ASXC18 0241B* (Contd.)	CHPF3636B6C*+TXV	A*VC80803B*B*	23,600	17,800	18.0	13.5	850	10332564
	CHPF3636B6C*+TXV	A*VC960403BNA*	23,400	17,600	18.0	13.5	800	10332576
	CHPF3636B6C*+TXV	A*VC960603BNA*	23,400	17,600	18.0	13.5	820	10332583
	CHPF3636B6C*+TXV	A*VM970803BNA*	23,400	17,600	18.0	13.5	820	10332604
	CHPF3636B6C*+TXV	A*VM970603BNA*	23,400	17,600	18.0	13.5	820	10332590
	CHPF3636B6C*+TXV	A*VC960803BNA*	23,400	17,600	18.0	13.5	820	10332597
	CHPF3642C6C*+EEP+TXV		23,200	17,600	15.0	12.5	830	10332538
	CHPF3642C6C*+MBVC1200**-1A*+TXV		24,000	18,200	18.0	14.0	890	10332546
	CHPF3642C6C*+TXV	A*VC80604B*B*	23,800	18,000	18.0	13.5	820	10332558
	CHPF3642C6C*+TXV	A*VC80603B*B*	23,800	18,000	18.0	13.5	820	10332552
	CHPF3642C6C*+TXV	A*VC960603BNA*	23,400	17,600	18.0	13.5	820	10332584
	CHPF3642C6C*+TXV	A*VC960403BNA*	23,400	17,600	18.0	13.5	800	10332577
	CHPF3642C6C*+TXV	A*VC80803B*B*	23,600	17,800	18.0	13.5	850	10332565
	CHPF3642C6C*+TXV	A*VC80805C*B*	23,600	17,800	18.0	13.5	800	10332569
	CHPF3642C6C*+TXV	A*VC960803BNA*	23,400	17,600	18.0	13.5	820	10332598
	CHPF3642C6C*+TXV	A*VM970603BNA*	23,400	17,600	18.0	13.5	820	10332591
	CHPF3642C6C*+TXV	A*VM970803BNA*	23,400	17,600	18.0	13.5	820	10332605
	CHPF3743C6B*+TXV	A*VC80805C*B*	23,600	17,800	18.0	13.5	800	10332570
	CSCF3642N6D*+TXV	A*VC80805C*B*	23,800	18,000	18.0	14.0	800	10332571
	CSCF3642N6D*+TXV	A*VC80803B*B*	24,000	18,200	18.0	14.0	850	10332566
	CSCF3642N6D*+TXV	A*VC960403BNA*	23,800	18,000	18.0	13.5	800	10332578
	CSCF3642N6D*+TXV	A*VC960603BNA*	23,800	18,000	18.0	13.5	820	10332585
	CSCF3642N6D*+TXV	A*VC80603B*B*	24,000	18,200	18.0	14.0	820	10332553
	CSCF3642N6D*+TXV	A*VC80604B*B*	24,000	18,200	18.0	14.0	820	10332559
	CSCF3642N6D*+TXV	A*VM970803BNA*	23,800	18,000	18.0	13.5	820	10332606
	CSCF3642N6D*+TXV	A*VM970603BNA*	23,800	18,000	18.0	13.5	820	10332592
	CSCF3642N6D*+TXV	A*VC960803BNA*	23,800	18,000	18.0	13.5	820	10332599
ASXC18 0361B*	CA*F3743*6D*+EEP+TXV		34,000	25,800	15.0	12.2	1,130	10332607
	CA*F4961*6D*+EEP+TXV		34,000	25,800	15.5	12.5	1,050	10332608
	CHPF4860D6D*+EEP+TXV		34,000	25,800	15.0	12.5	1,130	10332609
	CSCF4860N6D*+EEP+TXV		34,000	25,800	15.0	12.5	1,130	10332610
	AVPTC37C14A*		34,000	25,800	16.5	12.5	1,250	10332611
	AVPTC42D14A*		35,000	26,600	18.0	13.0	1,220	10332612
	AVPTC48C14A*		34,000	25,800	16.5	12.5	1,180	10332613
	AVPTC48D14A*		36,000	27,200	17.5	13.0	1,210	10332614
	AVPTC49D14A*		36,000	27,200	17.5	13.0	1,320	10332615
	AVPTC59C14A*		35,400	26,800	17.5	13.0	1,240	10332616
	CA*F3743*6D*+MBVC1600**-1A*+TXV		35,000	26,600	17.5	13.0	1,220	10332617
	CA*F4961*6D*+MBVC1600**-1A*+TXV		36,000	27,200	18.0	13.0	1,220	10332618
	CHPF3642C6C*+MBVC1600**-1A*+TXV		35,000	26,600	17.0	13.0	1,220	10332619
	CHPF3743C6B*+MBVC1600**-1A*+TXV		35,000	26,600	17.0	13.0	1,220	10332620
	CA*F3743*6D*+MBVC2000**-1A*+TXV		35,000	26,600	18.0	13.0	1,275	10332621
	CA*F4961*6D*+MBVC2000**-1A*+TXV		36,000	27,200	18.0	13.5	1,275	10332622
	CA*F4860*6D*+MBVC2000**-1A*+TXV		35,000	26,600	18.0	13.0	1,275	10332623
	CHPF3642D6C*+MBVC2000**-1A*+TXV		34,000	25,800	17.0	13.0	1,275	10332624
	CHPF3743D6B*+MBVC2000**-1A*+TXV		35,000	26,600	18.0	13.0	1,275	10332625

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
ASXC18 0361B*	CHPF4860D6D*+MBVC2000**-1A*+TXV		36,000	27,200	18.0	13.5	1,275	10332626
	CA*F3743*6D*+TXV	A*VC80603B*B*	34,000	25,800	17.0	13.0	1,100	10332627
	CA*F4961*6D*+TXV	A*VC80603B*B*	35,000	26,600	18.0	13.0	1,100	10332628
	CA*F3137*6A*+TXV	A*VC80603B*B*	34,000	25,800	17.0	12.5	1,100	10332629
	CAPT4961*4A*	A*VC80603B*B*	35,000	26,600	17.5	13.0	1,100	10332630
	CSCF3642N6D*+TXV	A*VC80603B*B*	34,400	26,000	17.0	13.0	1,100	10332631
	CHPF3743C6B*+TXV	A*VC80603B*B*	34,400	26,000	17.0	12.5	1,100	10332632
	CA*F3743*6D*+TXV	A*VC80604B*B*	34,000	25,800	17.0	13.0	1,130	10332633
	CA*F4961*6D*+TXV	A*VC80604B*B*	35,000	26,600	18.0	13.2	1,130	10332634
	CA*F3137*6A*+TXV	A*VC80604B*B*	35,000	26,600	17.5	13.0	1,130	10332635
	CHPF3743C6B*+TXV	A*VC80604B*B*	35,000	26,600	17.0	13.0	1,130	10332636
	CHPF3743D6B*+TXV	A*VC80604B*B*	35,000	26,600	17.5	13.0	1,130	10332637
	CHPF4860D6D*+TXV	A*VC80604B*B*	36,000	27,200	18.0	13.0	1,130	10332638
	CA*F3743*6D*+TXV	A*VC80803B*B*	34,000	25,800	17.0	13.0	1,100	10332639
	CA*F4961*6D*+TXV	A*VC80803B*B*	35,000	26,600	18.0	13.0	1,100	10332640
	CA*F3137*6A*+TXV	A*VC80803B*B*	34,000	25,800	17.0	13.0	1,100	10332641
	CAPT4961*4A*	A*VC80803B*B*	35,000	26,600	17.5	13.0	1,100	10332642
	CSCF3642N6D*+TXV	A*VC80803B*B*	34,000	25,800	17.0	13.0	1,100	10332643
	CHPF3743C6B*+TXV	A*VC80803B*B*	34,400	26,000	17.0	12.5	1,100	10332644
	CA*F3743*6D*+TXV	A*VC80804C*B*	34,000	25,800	17.0	13.0	1,100	10332645
	CA*F4961*6D*+TXV	A*VC80804C*B*	35,000	26,600	18.0	13.0	1,100	10332646
	CHPF3743C6B*+TXV	A*VC80804C*B*	34,400	26,000	17.0	12.5	1,100	10332647
	CHPF3743D6B*+TXV	A*VC80804C*B*	34,000	25,800	17.0	13.0	1,100	10332648
	CHPF4860D6D*+TXV	A*VC80804C*B*	35,000	26,600	17.5	13.0	1,100	10332649
	CA*F3743*6D*+TXV	A*VC80805C*B*	35,000	26,600	17.0	13.0	1,200	10332650
	CA*F4961*6D*+TXV	A*VC80805C*B*	36,000	27,200	18.0	13.7	1,200	10332651
	CHPF3743C6B*+TXV	A*VC80805C*B*	35,000	26,600	17.0	13.0	1,200	10332652
	CHPF3743D6B*+TXV	A*VC80805C*B*	35,000	26,600	17.0	13.0	1,200	10332653
	CHPF4860D6D*+TXV	A*VC80805C*B*	36,000	27,200	18.0	13.5	1,200	10332654
	CA*F3743*6D*+TXV	A*VC80805D*B*	35,000	26,600	17.0	13.0	1,220	10332655
	CA*F4961*6D*+TXV	A*VC80805D*B*	36,000	27,200	18.0	13.5	1,220	10332656
	CHPF3743D6B*+TXV	A*VC80805D*B*	35,000	26,600	17.0	13.0	1,220	10332657
	CHPF4860D6D*+TXV	A*VC80805D*B*	36,000	27,200	18.0	13.5	1,220	10332658
	CA*F3743*6D*+TXV	A*VC81005C*B*	35,000	26,600	17.0	13.0	1,200	10332659
	CA*F4961*6D*+TXV	A*VC81005C*B*	36,000	27,200	18.0	13.5	1,200	10332660
	CHPF3743C6B*+TXV	A*VC81005C*B*	35,000	26,600	17.0	13.0	1,200	10332661
	CHPF3743D6B*+TXV	A*VC81005C*B*	35,000	26,600	17.0	13.0	1,200	10332662
	CHPF4860D6D*+TXV	A*VC81005C*B*	36,000	27,200	18.0	13.5	1,200	10332663
	CA*F3743*6D*+TXV	A*VC960403BNA*	33,600	25,400	16.5	13.0	1,100	10332664
	CA*F4961*6D*+TXV	A*VC960403BNA*	34,000	25,800	17.0	13.0	1,100	10332665
	CA*F3137*6A*+TXV	A*VC960403BNA*	34,000	25,800	16.5	13.0	1,100	10332666
	CAPT4961*4A*	A*VC960403BNA*	34,000	25,800	16.5	13.0	1,100	10332667
	CSCF3642N6D*+TXV	A*VC960403BNA*	34,000	25,800	16.5	13.0	1,100	10332668
	CHPF3743C6B*+TXV	A*VC960403BNA*	34,000	25,800	16.5	13.0	1,100	10332669
	CA*F3743*6D*+TXV	A*VC960603BNA*	33,600	25,400	16.0	12.5	1,140	10332670
	CA*F4961*6D*+TXV	A*VC960603BNA*	34,000	25,800	17.0	13.0	1,140	10332671

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
ASXC18 0361B* (Contd.)	CA*F3137*6A*+TXV	A*VC960603BNA*	34,000	25,800	17.0	13.0	1,140	10332672
	CAPT4961*4A*	A*VC960603BNA*	34,000	25,800	17.0	13.0	1,140	10332673
	CSCF3642N6D*+TXV	A*VC960603BNA*	34,000	25,800	17.0	13.0	1,140	10332674
	CHPF3743C6B*+TXV	A*VC960603BNA*	33,600	25,400	16.5	13.0	1,140	10332675
	CA*F3743*6D*+TXV	A*VC960803BNA*	33,600	25,400	16.0	12.5	1,140	10332676
	CA*F4961*6D*+TXV	A*VC960803BNA*	34,000	25,800	16.5	13.0	1,140	10332677
	CA*F3137*6A*+TXV	A*VC960803BNA*	34,000	25,800	17.0	13.0	1,140	10332678
	CAPT4961*4A*	A*VC960803BNA*	34,000	25,800	16.5	13.0	1,140	10332679
	CSCF3642N6D*+TXV	A*VC960803BNA*	34,000	25,800	16.5	13.0	1,140	10332680
	CHPF3743C6B*+TXV	A*VC960803BNA*	33,600	25,400	16.5	13.0	1,140	10332681
	CA*F3743*6D*+TXV	A*VC960804CNA*	34,400	26,000	17.0	13.0	1,120	10332682
	CA*F4961*6D*+TXV	A*VC960804CNA*	34,600	26,200	17.5	13.0	1,120	10332683
	CAPT4961*4A*	A*VC960804CNA*	34,600	26,200	17.0	13.0	1,120	10332684
	CSCF3642N6D*+TXV	A*VC960804CNA*	34,400	26,000	17.0	13.0	1,120	10332685
	CHPF3743C6B*+TXV	A*VC960804CNA*	34,000	25,800	17.0	13.0	1,120	10332686
	CHPF4860D6D*+TXV	A*VC960804CNA*	34,600	26,200	17.5	13.0	1,120	10332687
	CA*F3743*6D*+TXV	A*VC961005CNA*	34,400	26,000	17.0	13.0	1,120	10332688
	CA*F4961*6D*+TXV	A*VC961005CNA*	34,600	26,200	18.0	13.0	1,120	10332689
	CAPT4961*4A*	A*VC961005CNA*	34,600	26,200	17.0	13.0	1,120	10332690
	CSCF3642N6D*+TXV	A*VC961005CNA*	34,200	25,800	17.0	13.0	1,120	10332691
	CHPF3743C6B*+TXV	A*VC961005CNA*	34,000	25,800	17.0	13.0	1,120	10332692
	CHPF4860D6D*+TXV	A*VC961005CNA*	34,600	26,200	17.5	13.0	1,120	10332693
	CA*F3743*6D*+TXV	A*VC961205DNA*	34,600	26,200	17.0	13.0	1,150	10332694
	CA*F4961*6D*+TXV	A*VC961205DNA*	34,800	26,400	18.0	13.0	1,150	10332695
	CAPT4961*4A*	A*VC961205DNA*	34,800	26,400	17.0	13.0	1,150	10332696
	CSCF4860N6D*+TXV	A*VC961205DNA*	34,600	26,200	17.5	13.0	1,150	10332697
	CHPF4860D6D*+TXV	A*VC961205DNA*	34,800	26,400	17.5	13.0	1,150	10332698
	CA*F3743*6D*+TXV	A*VM970603BNA*	33,600	25,400	16.0	12.5	1,140	10332699
	CA*F4961*6D*+TXV	A*VM970603BNA*	34,000	25,800	17.0	13.0	1,140	10332700
	CA*F3137*6A*+TXV	A*VM970603BNA*	34,000	25,800	17.0	13.0	1,140	10332701
	CAPT4961*4A*	A*VM970603BNA*	34,000	25,800	17.0	13.0	1,140	10332702
	CSCF3642N6D*+TXV	A*VM970603BNA*	34,000	25,800	17.0	13.0	1,140	10332703
	CHPF3743C6B*+TXV	A*VM970603BNA*	33,600	25,400	16.5	13.0	1,140	10332704
	CA*F3743*6D*+TXV	A*VM970803BNA*	33,600	25,400	16.0	12.5	1,140	10332705
	CA*F4961*6D*+TXV	A*VM970803BNA*	34,000	25,800	16.5	13.0	1,140	10332706
	CA*F3137*6A*+TXV	A*VM970803BNA*	34,000	25,800	17.0	13.0	1,140	10332707
	CAPT4961*4A*	A*VM970803BNA*	34,000	25,800	16.5	13.0	1,140	10332708
	CSCF3642N6D*+TXV	A*VM970803BNA*	34,000	25,800	16.5	13.0	1,140	10332709
	CHPF3743C6B*+TXV	A*VM970803BNA*	33,600	25,400	16.5	13.0	1,140	10332710
	CA*F3743*6D*+TXV	A*VM970804CNA*	34,400	26,000	17.0	13.0	1,120	10332711
	CA*F4961*6D*+TXV	A*VM970804CNA*	34,600	26,200	17.5	13.0	1,120	10332712
	CAPT4961*4A*	A*VM970804CNA*	34,600	26,200	17.0	13.0	1,120	10332713
	CSCF3642N6D*+TXV	A*VM970804CNA*	34,400	26,000	17.0	13.0	1,120	10332714
	CHPF3743C6B*+TXV	A*VM970804CNA*	34,000	25,800	17.0	13.0	1,120	10332715
	CHPF4860D6D*+TXV	A*VM970804CNA*	34,600	26,200	17.5	13.0	1,120	10332716
	CA*F3743*6D*+TXV	A*VM971005CNA*	34,400	26,000	17.0	13.0	1,120	10332717

See Notes on Page 22.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
ASXC18 0361B* (Contd.)	CA*F4961*6D*+TXV	A*VM971005CNA*	34,600	26,200	18.0	13.0	1,120	10332718
	CAPT4961*4A*	A*VM971005CNA*	34,600	26,200	17.0	13.0	1,120	10332719
	CSCF3642N6D*+TXV	A*VM971005CNA*	34,200	25,800	17.0	13.0	1,120	10332720
	CHPF3743C6B*+TXV	A*VM971005CNA*	34,000	25,800	17.0	13.0	1,120	10332721
	CHPF4860D6D*+TXV	A*VM971005CNA*	34,600	26,200	17.5	13.0	1,120	10332722
	CA*F3743*6D*+TXV	A*VM971205DNA*	34,600	26,200	17.0	13.0	1,150	10332723
	CA*F4961*6D*+TXV	A*VM971205DNA*	34,800	26,400	18.0	13.0	1,150	10332724
	CAPT4961*4A*	A*VM971205DNA*	34,800	26,400	17.0	13.0	1,150	10332725
	CSCF4860N6D*+TXV	A*VM971205DNA*	34,600	26,200	17.5	13.0	1,150	10332726
	CHPF4860D6D*+TXV	A*VM971205DNA*	34,800	26,400	17.5	13.0	1,150	10332727
ASXC18 0481B*	CA*F4961*6D*+EEP+TXV		48,000	36,400	15.5	12.5	1,400	10332728
	CA*F4860*6D*+EEP+TXV		47,000	35,600	15.0	12.0	1,420	10332729
	CHPF4860D6D*+EEP+TXV		47,500	36,000	15.0	12.0	1,420	10332730
	CSCF4860N6D*+EEP+TXV		47,500	36,000	15.5	12.5	1,420	10332731
	AVPTC48C14A*		46,000	34,800	16.5	12.5	1,450	10332732
	AVPTC48D14A*		48,000	36,400	18.0	13.0	1,700	10332733
	AVPTC59C14A*		46,000	34,800	16.5	12.5	1,490	10332734
	AVPTC61D14A*		48,000	36,400	18.0	13.0	1,720	10332735
	CA*F4961*6D*+MBVC1600**-1A*+TXV		47,000	35,600	17.5	13.0	1,560	10332736
	CHPF4860D6D*+MBVC1600**-1A*+TXV		47,000	35,600	17.5	12.8	1,560	10332737
	CA*F4961*6D*+MBVC2000**-1A*+TXV		48,000	36,400	18.0	13.5	1,560	10332738
	CHPF4860D6D*+MBVC2000**-1A*+TXV		48,000	36,400	18.0	13.3	1,560	10332739
	CA*F4961*6D*+TXV	A*VC80805C*B*	48,000	36,400	18.0	13.3	1,400	10332740
	CAPT4961*4A*	A*VC80805C*B*	48,000	36,400	18.0	13.3	1,400	10332741
	CHPF4860D6D*+TXV	A*VC80805C*B*	48,000	36,400	17.5	13.0	1,400	10332742
	CSCF4860N6D*+TXV	A*VC80805C*B*	47,000	35,600	17.0	13.0	1,400	10332743
	CA*F4961*6D*+TXV	A*VC80805D*B*	48,000	36,400	17.0	13.0	1,450	10332744
	CAPT4961*4A*	A*VC80805D*B*	48,000	36,400	17.0	13.0	1,450	10332745
	CHPF4860D6D*+TXV	A*VC80805D*B*	48,000	36,400	17.0	13.0	1,450	10332746
	CSCF4860N6D*+TXV	A*VC80805D*B*	47,000	35,600	17.0	13.0	1,450	10332747
	CA*F4961*6D*+TXV	A*VC81005C*B*	48,000	36,400	17.0	13.0	1,440	10332748
	CAPT4961*4A*	A*VC81005C*B*	48,000	36,400	17.0	13.0	1,440	10332749
	CHPF4860D6D*+TXV	A*VC81005C*B*	47,500	36,000	17.0	12.2	1,440	10332750
	CSCF4860N6D*+TXV	A*VC81005C*B*	47,000	35,600	17.0	12.5	1,440	10332751
	CA*F4961*6D*+TXV	A*VC960804CNA*	48,000	36,400	17.0	12.8	1,525	10332752
	CAPT4961*4A*	A*VC960804CNA*	48,000	36,400	17.0	12.8	1,525	10332753
	CHPF4860D6D*+TXV	A*VC960804CNA*	47,500	36,000	16.5	12.2	1,525	10332754
	CSCF4860N6D*+TXV	A*VC960804CNA*	47,000	35,600	16.5	12.2	1,525	10332755
	CA*F4961*6D*+TXV	A*VC961005CNA*	48,000	36,400	18.0	13.0	1,450	10332756
	CAPT4961*4A*	A*VC961005CNA*	48,000	36,400	18.0	13.0	1,450	10332757
	CHPF4860D6D*+TXV	A*VC961005CNA*	47,500	36,000	17.0	12.8	1,450	10332758
	CSCF4860N6D*+TXV	A*VC961005CNA*	47,000	35,600	17.0	12.8	1,450	10332759
	CA*F4961*6D*+TXV	A*VC961005DNA*	48,000	36,400	18.0	13.2	1,400	10332760
	CAPT4961*4A*	A*VC961005DNA*	48,000	36,400	18.0	13.2	1,400	10332761
	CHPF4860D6D*+TXV	A*VC961005DNA*	47,500	36,000	17.0	12.8	1,400	10332762
	CSCF4860N6D*+TXV	A*VC961005DNA*	47,000	35,600	17.0	12.8	1,400	10332763

See Notes on Page 22.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
ASXC18 0481B* (Contd.)	CA*F4961*6D*+TXV	A*VC961205DNA*	48,000	36,400	18.0	13.0	1,400	10332764
	CAPT4961*4A*	A*VC961205DNA*	48,000	36,400	18.0	13.0	1,400	10332765
	CHPF4860D6D*+TXV	A*VC961205DNA*	47,500	36,000	17.5	12.8	1,400	10332766
	CSCF4860N6D*+TXV	A*VC961205DNA*	47,000	35,600	17.5	12.8	1,400	10332767
	CA*F4961*6D*+TXV	A*VM970804CNA*	48,000	36,400	17.0	12.8	1,525	10332768
	CAPT4961*4A*	A*VM970804CNA*	48,000	36,400	17.0	12.8	1,525	10332769
	CHPF4860D6D*+TXV	A*VM970804CNA*	47,500	36,000	16.5	12.2	1,525	10332770
	CSCF4860N6D*+TXV	A*VM970804CNA*	47,000	35,600	16.5	12.2	1,525	10332771
	CA*F4961*6D*+TXV	A*VM971005CNA*	48,000	36,400	18.0	13.0	1,450	10332772
	CAPT4961*4A*	A*VM971005CNA*	48,000	36,400	18.0	13.0	1,450	10332773
	CHPF4860D6D*+TXV	A*VM971005CNA*	47,500	36,000	17.0	12.8	1,450	10332774
	CSCF4860N6D*+TXV	A*VM971005CNA*	47,000	35,600	17.0	12.8	1,450	10332775
	CA*F4961*6D*+TXV	A*VM971205DNA*	48,000	36,400	18.0	13.0	1,400	10332776
	CAPT4961*4A*	A*VM971205DNA*	48,000	36,400	18.0	13.0	1,400	10332777
	CHPF4860D6D*+TXV	A*VM971205DNA*	47,500	36,000	17.5	12.8	1,400	10332778
	CSCF4860N6D*+TXV	A*VM971205DNA*	47,000	35,600	17.5	12.8	1,400	10332779
ASXC18 0601A*	AVPTC60D14A*		58,000	42,000	16.0	11.8	1,780	5924396
	AVPTC61D14A*		57,000	41,000	16.0	12.5	1,795	9000371
	CA*F4961*6D*+EEP+TXV		57,000	41,000	15.0	12.0	1,500	5357244
	CA*F4961*6D*+MBVC2000**-1A*+TXV		58,000	42,000	17.0	12.0	2,000	4431460
	CA*F4961*6D*+TXV	A*VC961005CNA*	56,000	40,500	15.5	11.8	1,750	7364131
	CA*F4961*6D*+TXV	G*VM971005CNA*	56,000	40,500	15.5	11.8	1,750	7364079
	CA*F4961*6D*+TXV	A*VM971005CNA*	56,000	40,500	15.5	11.8	1,750	7364180
	CA*F4961*6D*+TXV	G*VM971205DNA*	56,000	40,500	16.0	11.8	1,600	7364083
	CA*F4961*6D*+TXV	G*VC961005CNA*	56,000	40,500	15.5	11.8	1,750	7364032
	CA*F4961*6D*+TXV	A*VC961205DNA*	56,000	40,500	16.0	11.8	1,600	7364135
	CA*F4961*6D*+TXV	A*VM971205DNA*	56,000	40,500	16.0	11.8	1,600	7364184
	CA*F4961*6D*+TXV	G*VC961205DNA*	56,000	40,500	16.0	11.8	1,600	7364036
	CAPT4961*4A*	A*VC81005C*B*	56,000	44,000	15.5	11.8	1,650	9947312
	CAPT4961*4A*	G*VC961005CNA*	56,000	40,500	15.5	11.8	1,750	7364033
	CAPT4961*4A*	A*VM971005CNA*	56,000	40,500	15.5	11.8	1,750	7364181
	CAPT4961*4A*	A*VM971205DNA*	56,000	40,500	16.0	11.8	1,600	7364185
	CAPT4961*4A*	A*VC961005CNA*	56,000	40,500	15.5	11.8	1,750	7364132
	CAPT4961*4A*	A*VC961205DNA*	56,000	40,500	16.0	11.8	1,600	7364136
	CAPT4961*4A*	G*VC961205DNA*	56,000	40,500	16.0	11.8	1,600	7364037
	CAPT4961*4A*	G*VM971005CNA*	56,000	40,500	15.5	11.8	1,750	7364080
	CAPT4961*4A*	G*VM971205DNA*	56,000	40,500	16.0	11.8	1,600	7364084
	CHPF4860D6D*+EEP+TXV		57,000	41,000	15.0	12.0	1,500	5357245
	CHPF4860D6D*+MBVC2000**-1A*+TXV		58,000	42,000	17.0	12.0	2,000	3610647
	CHPF4860D6D*+TXV	A*VM971005CNA*	56,000	40,500	15.5	11.8	1,750	7364182
	CHPF4860D6D*+TXV	G*VC961005CNA*	56,000	40,500	15.5	11.8	1,750	7364034
	CHPF4860D6D*+TXV	G*VM971005CNA*	56,000	40,500	15.5	11.8	1,750	7364081
	CHPF4860D6D*+TXV	G*VM971205DNA*	56,000	40,500	16.0	11.8	1,600	7364085
	CHPF4860D6D*+TXV	A*VM971205DNA*	56,000	40,500	16.0	11.8	1,600	7364186
	CHPF4860D6D*+TXV	A*VC961205DNA*	56,000	40,500	16.0	11.8	1,600	7364137
	CHPF4860D6D*+TXV	A*VC961005CNA*	56,000	40,500	15.5	11.8	1,750	7364133

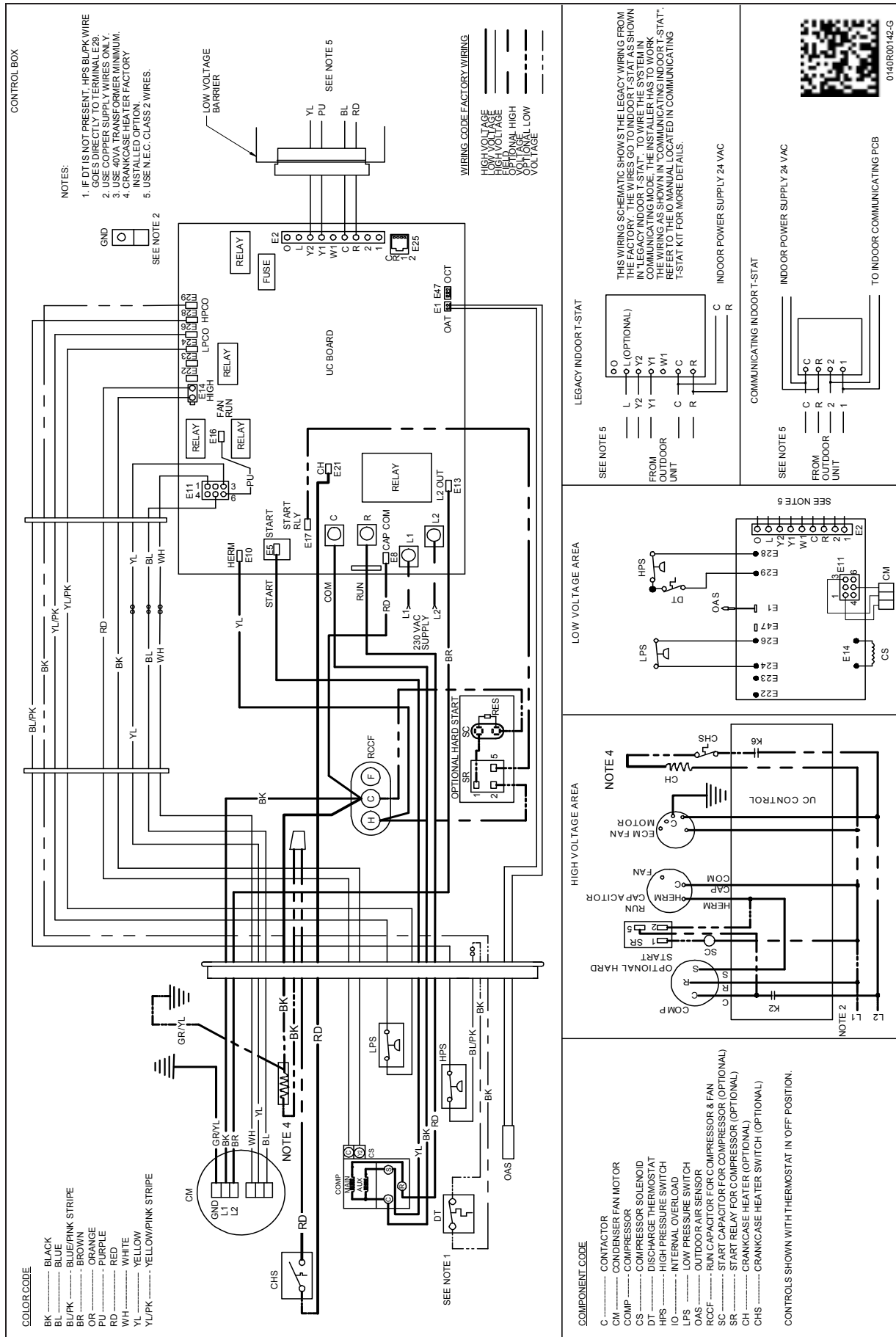
See Notes on Page 22.

OUTDOOR UNIT	INDOOR UNITS		COOLING RATINGS				CFM	AHRI #
	COILS/AIR HANDLERS	FURNACES	TOTAL ¹	SENS. ¹	SEER ²	EER ³		
ASXC18 0601A* (Contd.)	CHPF4860D6D*+TXV	G*VC961205DNA*	56,000	40,500	16.0	11.8	1,600	7364038
	CSCF4860N6D*+EEP+TXV		57,000	41,000	15.0	12.0	1,500	5357246
	CSCF4860N6D*+TXV	A*VC81005C*B*	56,000	44,000	15.5	11.8	1,650	9947313
	CSCF4860N6D*+TXV	G*VC961205DNA*	55,500	40,000	15.5	11.8	1,600	7364039
	CSCF4860N6D*+TXV	G*VM971205DNA*	55,500	40,000	15.5	11.8	1,600	7364086
	CSCF4860N6D*+TXV	G*VM971005CNA*	56,000	40,500	15.5	11.8	1,750	7364082
	CSCF4860N6D*+TXV	A*VC961005CNA*	56,000	40,500	15.5	11.8	1,750	7364134
	CSCF4860N6D*+TXV	A*VM971005CNA*	56,000	40,500	15.5	11.8	1,750	7364183
	CSCF4860N6D*+TXV	A*VC961205DNA*	55,500	40,000	15.5	11.8	1,600	7364138
	CSCF4860N6D*+TXV	A*VM971205DNA*	55,500	40,000	15.5	11.8	1,600	7364187
	CSCF4860N6D*+TXV	G*VC961005CNA*	56,000	40,500	15.5	11.8	1,750	7364035

¹ BTU/h² Seasonal Energy Efficiency Ratio; Certified per AHRI 210/240 @ 80°F/ 67°F/ 95°F³ 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 Daikin brand gas furnace contains the EEP cooling time delay.

[illegible]



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

WARNING

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

