



Contents

Nomenclature	2
Product Specifications	3
Expanded Cooling Data	4
AHRI Ratings	22
Dimensions	36
Wiring Diagrams	37
Accessories	39

Standard Features

- Energy-efficient scroll compressor
- R-410A chlorine-free refrigerant
- High-density foam compressor sound blanket
- Copeland® ComfortAlert™ diagnostics
- Factory-installed filter drier
- Copper tube / enhanced aluminum fin coil
- Sweat connection service valves with easy access to gauge ports
- 13 SEER performance with flowrater expansion device
- Contactor with lug connection
- Ground lug connection
- AHRI Certified; ETL Listed

Cabinet Features

- Amana® brand sound control top design
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Heavy-gauge, galvanized-steel cabinet with rust-resistant screws
- Wire fan discharge grille
- Steel louver coil guard
- 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.)



* Complete warranty details available from your local dealer or at www.amana-hac.com. To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec.

NOMENCLATURE

	A	S	X	13	036	1	A	A	
	1	2	3	4,5	6,7,8	9	10	11	
Brand							Engineering *		
A	Amana® Brand						Minor Revision		
Product Category							Engineering *		
S	Split System						Major Revision		
Unit Type							Electrical		
C	Condenser R-22						1	208/230 V, 1 Phase, 60 Hz	
X	Condenser R-410A						2	220/240 V, 1 Phase, 50 Hz	
H	Heat Pump R-22						3	208/230 V, 3 Phase, 60 Hz	
Z	Heat Pump R-410A						4	460 V, 3 Phase, 60 Hz	
							5	380/415 V, 3 Phase, 50 Hz	
Efficiency							Nominal Capacity		
13	13 SEER						018	1½ Tons	048 4 Tons
14	14 SEER						024	2 Tons	060 5 Tons
16	16 SEER						030	2½ Tons	090 7½ tons
18	18 SEER						036	3 Tons	120 10 Tons
							042	3½ Tons	

* Neither used for order entry or inventory management.



SPECIFICATIONS

	ASX13 0181D	ASX13 0241C	ASX13 0301C	ASX13 0361D	ASX13 0421C	ASX13 0481C	ASX13 0601C	ASX13 0611A*
CAPACITIES								
Nominal Cooling (BTU/h)	17,800	23,000	28,400	33,600	40,000	46,000	57,000	56,500
Decibels	75	75	73	74	75	76	77	77
COMPRESSOR								
RLA	9.0	13.5	12.8	14.1	17.9	19.9	25.0	26.4
LRA	48	58.3	64	77	112	109	134	134
CONDENSER FAN MOTOR								
Horsepower	1/8	1/8	1/8	1/4	1/4	1/4	1/4	1/4
FLA	0.7	0.7	0.7	1.5	1.5	1.5	1.5	1.5
REFRIGERATION SYSTEM								
Refrigerant Line Size								
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	3/4"	3/4"	7/8"	1 1/8"	1 1/8"	1 1/8"	7/8"
Refrigerant Connection Size								
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.) ^{3 4}	3/4"	3/4"	3/4"	3/4" ⁴	7/8" ⁵	7/8" ⁵	7/8" ⁵	3/4"
Valve Type	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	69	63	69	75	90	104	111	130
Shipped with Orifice Size	0.051	0.057	0.061	0.070	0.076	0.080	0.086	0.086
ELECTRICAL DATA								
Voltage / Phase (60 Hz)	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1
Minimum Circuit Ampacity ¹	12	17.6	16.7	19.1	23.9	26.4	32.8	34.5
Max. Overcurrent Protection ²	20	30	25	30	40	45	50	60
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
Equipment Weight (lbs)	102	115	115	118	171	175	184	211
Ship Weight (lbs)	117	128	132	135	189	193	202	233

¹ Line sizes denoted for 25' line sets, tested and rated in accordance with AHRI Standard 210/240. For other line-set lengths or sizes, refer to the installation & Operating instructions and/or the long line-set guidelines.

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

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

⁴ Installer will need to supply 3/4" to 7/8" adapters for suction line connections.

⁵ Installer will need to supply 7/8" to 1 1/8" adapters for suction line connections.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.

EXPANDED COOLING DATA — ASX130181**

		OUTDOOR AMBIENT TEMPERATURE																																			
		65						75						85						95						105						115					
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	59	63	67	71				
70	525	MBh	15.8	16.4	17.9	-	15.4	16.0	17.5	-	15.1	15.6	17.1	-	14.7	15.2	16.7	-	14.0	14.5	15.9	-	12.9	13.4	14.7	-	12.9	13.4	14.7	-	12.9	13.4	14.7	-			
	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	0.63	0.44	-	0.77	0.64	0.44	-	0.77	0.64	0.44	-	0.77	0.64	0.44	-				
	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-	17	15	11	-	17	15	11	-				
	kW	1.27	1.30	1.34	-	1.36	1.39	1.43	-	1.44	1.47	1.51	-	1.51	1.54	1.59	-	1.57	1.60	1.65	-	1.62	1.65	1.71	-	1.62	1.65	1.71	-	1.62	1.65	1.71	-				
	Amps	4.6	4.7	4.8	-	4.9	5.0	5.2	-	5.3	5.5	5.6	-	5.7	5.8	6.0	-	6.0	6.2	6.4	-	6.4	6.6	6.8	-	6.4	6.6	6.8	-	6.4	6.6	6.8	-				
	HI PR	203	218	230	-	228	245	259	-	259	279	294	-	295	317	335	-	332	357	377	-	366	394	416	-	366	394	416	-	366	394	416	-				
	LO PR	103	109	119	-	109	116	126	-	113	120	131	-	119	126	138	-	124	132	144	-	129	137	149	-	129	137	149	-	129	137	149	-				
600	MBh	17.1	17.7	19.4	-	16.7	17.3	19.0	-	16.3	16.9	18.5	-	15.9	16.5	18.1	-	15.1	15.7	17.2	-	14.0	14.5	15.9	-	14.0	14.5	15.9	-	14.0	14.5	15.9	-				
	S/T	0.69	0.58	0.40	-	0.72	0.60	0.41	-	0.74	0.61	0.43	-	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.79	0.66	0.46	-	0.79	0.66	0.46	-	0.79	0.66	0.46	-				
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-	17	15	11	-	17	15	11	-				
	kW	1.30	1.33	1.37	-	1.39	1.42	1.46	-	1.48	1.51	1.55	-	1.55	1.58	1.63	-	1.61	1.64	1.69	-	1.66	1.70	1.75	-	1.66	1.70	1.75	-	1.66	1.70	1.75	-				
	Amps	4.7	4.8	5.0	-	5.1	5.2	5.3	-	5.5	5.6	5.8	-	5.9	6.0	6.2	-	6.2	6.4	6.6	-	6.6	6.7	7.0	-	6.6	6.7	7.0	-	6.6	6.7	7.0	-				
	HI PR	209	225	238	-	235	252	267	-	267	287	303	-	304	327	345	-	342	368	389	-	378	407	429	-	378	407	429	-	378	407	429	-				
	LO PR	106	113	123	-	112	119	130	-	116	124	135	-	122	130	142	-	128	136	149	-	133	141	154	-	133	141	154	-	133	141	154	-				
675	MBh	17.6	18.3	20.0	-	17.2	17.9	19.6	-	16.8	17.4	19.1	-	16.4	17.0	18.6	-	15.6	16.2	17.7	-	14.4	15.0	16.4	-	14.4	15.0	16.4	-	14.4	15.0	16.4	-				
	S/T	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.45	-	0.80	0.66	0.46	-	0.83	0.69	0.48	-	0.83	0.70	0.48	-	0.83	0.70	0.48	-	0.83	0.70	0.48	-				
	ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-	16	14	11	-	16	14	11	-				
	kW	1.31	1.34	1.38	-	1.40	1.43	1.48	-	1.49	1.52	1.56	-	1.56	1.59	1.64	-	1.62	1.65	1.71	-	1.67	1.71	1.76	-	1.67	1.71	1.76	-	1.67	1.71	1.76	-				
	Amps	4.7	4.8	5.0	-	5.1	5.2	5.4	-	5.5	5.7	5.8	-	5.9	6.0	6.2	-	6.3	6.4	6.6	-	6.6	6.8	7.0	-	6.6	6.8	7.0	-	6.6	6.8	7.0	-				
	HI PR	211	227	240	-	237	255	269	-	270	290	306	-	307	330	349	-	345	372	392	-	382	411	434	-	382	411	434	-	382	411	434	-				
	LO PR	107	114	124	-	113	120	131	-	118	125	137	-	123	131	143	-	129	138	150	-	134	142	155	-	134	142	155	-	134	142	155	-				

EXPANDED COOLING DATA — ASX130181 (CONT.)**

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE										105										115												
		65					75					85					95					105					115							
		ENTERING INDOOR WET BULB TEMPERATURE										ENTERING INDOOR WET BULB TEMPERATURE										ENTERING INDOOR WET BULB TEMPERATURE												
59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75
80	525	MBh	16.4	16.7	17.9	19.1	16.0	16.3	17.4	18.6	15.6	15.9	17.0	18.2	15.2	15.6	16.6	17.8	14.5	14.8	15.8	16.9	13.4	13.7	14.6	15.6	13.4	13.7	14.6	15.6	13.4	13.7	14.6	15.6
		S/T	0.83	0.78	0.63	0.47	0.86	0.81	0.66	0.49	0.88	0.83	0.67	0.50	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.95	0.90	0.73	0.54	0.95	0.90	0.73	0.54	0.95	0.90	0.73	0.54
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	19	15	22	21	19	15	22	21	19	15
		kW	1.29	1.32	1.36	1.40	1.38	1.41	1.45	1.50	1.46	1.49	1.54	1.59	1.53	1.57	1.61	1.66	1.59	1.63	1.68	1.73	1.65	1.68	1.73	1.79	1.65	1.68	1.73	1.79	1.65	1.68	1.73	1.79
		Amps	4.6	4.8	4.9	5.1	5.0	5.1	5.3	5.5	5.4	5.6	5.7	6.0	5.8	5.9	6.1	6.4	6.2	6.3	6.5	6.8	6.5	6.7	6.9	7.2	6.5	6.7	6.9	7.2	6.5	6.7	6.9	7.2
	600	Hi PR	207	223	235	245	232	250	264	275	264	284	300	313	301	324	342	357	338	364	385	401	374	402	425	443	374	402	425	443	374	402	425	443
		LO PR	105	112	122	130	111	118	129	137	115	123	134	143	121	129	141	150	127	135	147	157	131	140	152	162	131	140	152	162	131	140	152	162
		MBh	17.7	18.1	19.4	20.7	17.3	17.7	18.9	20.2	16.9	17.3	18.5	19.7	16.5	16.8	18.0	19.2	15.7	16.0	17.1	18.3	14.5	14.8	15.8	16.9	14.5	14.8	15.8	16.9	14.5	14.8	15.8	16.9
		S/T	0.86	0.81	0.66	0.49	0.89	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	0.56	0.99	0.93	0.76	0.56	0.99	0.93	0.76	0.56
		ΔT	23	22	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15	22	21	18	15	22	21	18	15
675	525	kW	1.32	1.35	1.39	1.43	1.42	1.44	1.49	1.53	1.50	1.53	1.58	1.62	1.57	1.60	1.65	1.71	1.63	1.67	1.72	1.77	1.69	1.72	1.78	1.83	1.69	1.72	1.78	1.83	1.69	1.72	1.78	1.83
		Amps	4.8	4.9	5.0	5.2	5.1	5.3	5.4	5.6	5.6	5.7	5.9	6.1	6.0	6.1	6.3	6.5	6.3	6.5	6.7	6.9	6.7	6.9	7.1	7.4	6.7	6.9	7.1	7.4	6.7	6.9	7.1	7.4
		Hi PR	213	230	242	253	239	258	272	284	272	293	309	323	310	334	352	368	349	375	396	413	385	415	438	457	385	415	438	457	385	415	438	457
		LO PR	108	115	126	134	114	122	133	141	119	126	138	147	125	133	145	154	131	139	152	162	135	144	157	167	135	144	157	167	135	144	157	167
		MBh	18.3	18.7	19.9	21.3	17.8	18.2	19.5	20.8	17.4	17.8	19.0	20.3	17.0	17.4	18.5	19.8	16.1	16.5	17.6	18.8	14.9	15.3	16.3	17.4	14.9	15.3	16.3	17.4	14.9	15.3	16.3	17.4
	600	S/T	0.90	0.85	0.69	0.52	0.94	0.88	0.72	0.53	0.96	0.90	0.73	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	1.00	1.00	0.79	0.59
		ΔT	22	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	22	22	19	15	20	21	18	14	20	21	18	14	20	21	18	14
		kW	1.33	1.36	1.40	1.44	1.43	1.45	1.50	1.54	1.51	1.54	1.59	1.64	1.58	1.62	1.67	1.72	1.65	1.68	1.73	1.79	1.70	1.74	1.79	1.85	1.70	1.74	1.79	1.85	1.70	1.74	1.79	1.85
		Amps	4.8	4.9	5.1	5.3	5.2	5.3	5.5	5.7	5.6	5.8	6.0	6.2	6.0	6.2	6.4	6.6	6.4	6.5	6.8	7.0	6.8	6.9	7.2	7.4	6.8	6.9	7.2	7.4	6.8	6.9	7.2	7.4
		675	Hi PR	215	232	245	255	242	260	275	287	275	296	313	326	313	337	356	371	352	379	400	418	389	419	442	461	389	419	442	461	389	419	442
LO PR	109		116	127	135	115	123	134	143	120	128	139	148	126	134	146	156	132	140	153	163	137	145	159	169	137	145	159	169	137	145	159	169	

85	525	MBh	16.6	17.0	17.8	19.0	16.3	16.6	17.4	18.5	15.9	16.2	16.9	18.1	15.5	15.8	16.5	17.6	14.7	15.0	15.7	16.8	13.6	13.9	14.5	15.5
		S/T	0.87	0.84	0.76	0.62	0.90	0.87	0.79	0.64	0.93	0.89	0.81	0.65	0.96	0.92	0.83	0.68	0.99	0.96	0.86	0.70	1.00	0.97	0.87	0.71
		ΔT	25	25	24	20	26	25	24	21	26	25	24	21	26	26	24	21	26	25	24	21	24	23	22	19
		kW	1.30	1.33	1.37	1.41	1.39	1.42	1.46	1.51	1.47	1.50	1.55	1.60	1.55	1.58	1.63	1.68	1.61	1.64	1.69	1.75	1.66	1.69	1.75	1.80
		Amps	4.7	4.8	5.0	5.1	5.1	5.2	5.3	5.5	5.5	5.6	5.8	6.0	5.8	6.0	6.2	6.4	6.2	6.4	6.6	6.8	6.6	6.7	7.0	7.2
	Hi PR	209	225	238	248	235	252	267	278	267	287	303	316	304	327	345	360	342	368	388	405	378	406	429	448	
	LO PR	106	113	123	131	112	119	130	138	116	124	135	144	122	130	142	151	128	136	149	158	132	141	154	164	
	600	MBh	18.0	18.4	19.3	20.5	17.6	18.0	18.8	20.1	17.2	17.5	18.4	19.6	16.8	17.1	17.9	19.1	15.9	16.2	17.0	18.2	14.8	15.0	15.8	16.8
		S/T	0.90	0.87	0.79	0.64	0.94	0.90	0.82	0.66	0.96	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.90	0.73
		ΔT	25	25	23	20	25	25	24	20	25	25	24	20	25	25	24	21	24	25	23	20	23	23	22	19
kW		1.33	1.36	1.40	1.44	1.43	1.45	1.50	1.54	1.51	1.54	1.59	1.64	1.58	1.62	1.67	1.72	1.65	1.68	1.73	1.79	1.70	1.74	1.79	1.85	
Amps		4.8	4.9	5.1	5.3	5.2	5.3	5.5	5.7	5.6	5.8	6.0	6.2	6.0	6.2	6.4	6.6	6.4	6.5	6.8	7.0	6.8	6.9	7.2	7.4	
675	Hi PR	215	232	245	255	242	260	275	287	275	296	313	326	313	337	356	371	352	379	400	418	389	419	442	461	
	LO PR	109	116	127	135	115	123	134	143	120	128	139	148	126	134	146	156	132	140	153	163	137	145	159	169	
	MBh	18.6	18.9	19.8	21.2	18.1	18.5	19.4	20.7	17.7	18.1	18.9	20.2	17.3	17.6	18.4	19.7	16.4	16.7	17.5	18.7	15.2	15.5	16.2	17.3	
	S/T	0.95	0.91	0.83	0.67	0.98	0.95	0.86	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77	
	ΔT	24	24	22	19	24	24	23	20	24	24	23	20	24	24	23	20	22	23	22	19	21	21	21	18	
675	kW	1.34	1.37	1.41	1.45	1.44	1.47	1.51	1.56	1.52	1.55	1.60	1.65	1.60	1.63	1.68	1.73	1.66	1.69	1.75	1.80	1.71	1.75	1.81	1.86	
	Amps	4.9	5.0	5.1	5.3	5.2	5.4	5.5	5.7	5.7	5.8	6.0	6.2	6.1	6.2	6.4	6.7	6.4	6.6	6.8	7.1	6.8	7.0	7.2	7.5	
	Hi PR	218	234	247	258	244	263	278	289	278	299	316	329	316	340	359	375	356	383	404	422	393	423	447	466	
	LO PR	110	117	128	136	117	124	135	144	121	129	141	150	127	135	148	157	133	142	155	165	138	147	160	171	

IDB: Entering Indoor Dry Bulb Temperature
High and low pressures are measured at the

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

Shaded area reflects AHRI conditions

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

EXPANDED COOLING DATA — ASX130241**

		OUTDOOR AMBIENT TEMPERATURE																																			
		65						75						85						95						105						115					
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	59	63	67	71				
70	MBh	21.1	21.8	23.9	-	20.6	21.3	23.4	-	20.1	20.8	22.8	-	19.6	20.3	22.3	-	18.6	19.3	21.1	-	17.3	17.9	19.6	-	17.3	17.9	19.6	-	17.3	17.9	19.6	-				
	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	-	0.77	0.65	0.45	-	0.77	0.65	0.45	-				
	ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	13	-	19	16	12	-	18	15	12	-	18	15	12	-	18	15	12	-				
	kW	1.68	1.70	1.74	-	1.77	1.79	1.83	-	1.84	1.87	1.92	-	1.91	1.94	1.99	-	1.97	2.01	2.05	-	2.02	2.06	2.11	-	2.02	2.06	2.11	-	2.02	2.06	2.11	-				
	Amps	5.7	5.8	6.0	-	6.1	6.3	6.5	-	6.7	6.8	7.1	-	7.1	7.3	7.5	-	7.6	7.8	8.0	-	8.0	8.2	8.5	-	8.0	8.2	8.5	-	8.0	8.2	8.5	-				
	HI PR	209	225	237	-	234	252	266	-	267	287	303	-	304	327	345	-	342	368	388	-	377	406	429	-	377	406	429	-	377	406	429	-				
800	LO PR	100	107	116	-	106	113	123	-	110	117	128	-	116	123	134	-	121	129	141	-	125	133	146	-	125	133	146	-	125	133	146	-				
	MBh	22.8	23.7	25.9	-	22.3	23.1	25.3	-	21.8	22.6	24.7	-	21.2	22.0	24.1	-	20.2	20.9	22.9	-	18.7	19.4	21.2	-	18.7	19.4	21.2	-	18.7	19.4	21.2	-				
	S/T	0.70	0.58	0.40	-	0.72	0.61	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.80	0.66	0.46	-	0.80	0.67	0.46	-	0.80	0.67	0.46	-	0.80	0.67	0.46	-				
	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-	17	15	11	-	17	15	11	-				
	kW	1.71	1.73	1.77	-	1.80	1.82	1.87	-	1.88	1.91	1.95	-	1.95	1.98	2.03	-	2.01	2.04	2.09	-	2.06	2.10	2.15	-	2.06	2.10	2.15	-	2.06	2.10	2.15	-				
	Amps	5.8	6.0	6.2	-	6.3	6.5	6.7	-	6.9	7.0	7.3	-	7.3	7.5	7.8	-	7.8	8.0	8.3	-	8.3	8.5	8.7	-	8.3	8.5	8.7	-	8.3	8.5	8.7	-				
900	HI PR	215	232	245	-	242	260	275	-	275	296	312	-	313	337	356	-	352	379	400	-	389	419	442	-	389	419	442	-	389	419	442	-				
	LO PR	103	110	120	-	109	116	127	-	114	121	132	-	119	127	138	-	125	133	145	-	129	137	150	-	129	137	150	-	129	137	150	-				
	MBh	23.5	24.4	26.7	-	23.0	23.8	26.1	-	22.4	23.2	25.5	-	21.9	22.7	24.8	-	20.8	21.5	23.6	-	19.3	20.0	21.9	-	19.3	20.0	21.9	-	19.3	20.0	21.9	-				
	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	-	0.84	0.70	0.49	-	0.84	0.70	0.49	-				
	ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-	17	14	11	-	17	14	11	-				
	kW	1.71	1.74	1.78	-	1.81	1.84	1.88	-	1.89	1.92	1.97	-	1.96	1.99	2.04	-	2.02	2.06	2.11	-	2.08	2.11	2.16	-	2.08	2.11	2.16	-	2.08	2.11	2.16	-				
900	Amps	5.9	6.0	6.2	-	6.4	6.5	6.7	-	6.9	7.1	7.3	-	7.4	7.6	7.8	-	7.9	8.1	8.3	-	8.3	8.5	8.8	-	8.3	8.5	8.8	-	8.3	8.5	8.8	-				
	HI PR	217	234	247	-	244	263	277	-	278	299	315	-	316	340	359	-	356	383	404	-	393	423	446	-	393	423	446	-	393	423	446	-				
	LO PR	104	111	121	-	110	117	128	-	115	122	133	-	120	128	140	-	126	134	147	-	131	139	152	-	131	139	152	-	131	139	152	-				

75	700	MBh	21.4	22.1	23.9	25.6	20.9	21.6	23.3	25.0	20.4	21.0	22.8	24.4	19.9	20.5	22.2	23.8	18.9	19.5	21.1	22.7	17.5	18.1	19.6	21.0
		S/T	0.77	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	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	1.69	1.71	1.75	1.79	1.78	1.80	1.84	1.89	1.86	1.88	1.93	1.98	1.93	1.96	2.00	2.05	1.99	2.02	2.07	2.12	2.04	2.07	2.12	2.18
		Amps	5.7	5.9	6.1	6.3	6.2	6.3	6.6	6.8	6.7	6.9	7.1	7.4	7.2	7.4	7.6	7.9	7.7	7.8	8.1	8.4	8.1	8.3	8.6	8.9
		HI PR	211	227	240	250	237	255	269	281	269	290	306	319	307	330	348	363	345	371	392	409	381	410	433	452
		LO PR	101	108	118	125	107	114	124	132	111	118	129	138	117	124	136	145	122	130	142	151	127	135	147	157
75	800	MBh	23.2	23.9	25.9	27.8	22.7	23.4	25.3	27.1	22.1	22.8	24.7	26.5	21.6	22.2	24.1	25.8	20.5	21.1	22.9	24.5	19.0	19.6	21.2	22.7
		S/T	0.79	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	20	16	11	21	20	16	11	21	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10
		kW	1.71	1.74	1.78	1.82	1.81	1.84	1.88	1.92	1.89	1.92	1.97	2.01	1.96	1.99	2.04	2.09	2.02	2.06	2.11	2.16	2.08	2.11	2.17	2.22
		Amps	5.9	6.0	6.2	6.5	6.4	6.5	6.7	7.0	6.9	7.1	7.3	7.6	7.4	7.6	7.8	8.1	7.9	8.1	8.3	8.6	8.3	8.5	8.8	9.2
		HI PR	218	234	247	258	244	263	277	289	278	299	315	329	316	340	359	375	356	383	404	422	393	423	447	466
		LO PR	104	111	121	129	110	117	128	136	115	122	133	142	120	128	140	149	126	134	147	156	131	139	152	161
900	900	MBh	23.9	24.6	26.7	28.6	23.4	24.1	26.0	27.9	22.8	23.5	25.4	27.3	22.2	22.9	24.8	26.6	21.1	21.8	23.6	25.3	19.6	20.2	21.8	23.4
		S/T	0.83	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	21	19	16	11	21	19	16	11	21	19	16	11	20	19	15	11	19	18	14	10
		kW	1.72	1.75	1.79	1.83	1.82	1.85	1.89	1.93	1.90	1.93	1.98	2.03	1.97	2.01	2.06	2.11	2.04	2.07	2.12	2.18	2.09	2.13	2.18	2.24
		Amps	5.9	6.1	6.3	6.5	6.4	6.6	6.8	7.1	7.0	7.2	7.4	7.7	7.5	7.6	7.9	8.2	7.9	8.1	8.4	8.7	8.4	8.6	8.9	9.3
		HI PR	220	236	250	260	247	265	280	292	280	302	319	332	319	344	363	378	359	387	408	426	397	427	451	470
		LO PR	105	112	122	130	111	119	129	138	116	123	135	143	122	129	141	150	127	136	148	158	132	140	153	163

EXPANDED COOLING DATA — ASX130241** (CONT.)

		OUTDOOR AMBIENT TEMPERATURE																													
		65					75					85					95					105					115				
		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	700	MBh	21.8	22.3	23.8	25.5	21.3	21.8	23.3	24.9	20.8	21.3	22.7	24.3	20.3	20.7	22.2	23.7	19.3	19.7	21.0	22.5	17.9	18.2	19.5	20.8	17.9	18.2	19.5	20.8	
		S/T	0.84	0.79	0.64	0.48	0.87	0.82	0.67	0.50	0.89	0.84	0.68	0.51	0.92	0.86	0.70	0.53	0.96	0.90	0.73	0.55	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.55	
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	25	24	20	16	24	23	20	16	23	22	19	15	23	22	19	15	
		kW	1.70	1.72	1.76	1.80	1.79	1.81	1.86	1.90	1.87	1.90	1.94	1.99	1.94	1.94	1.97	2.02	2.07	2.00	2.03	2.08	2.13	2.05	2.08	2.14	2.19	2.05	2.08	2.14	2.19
		Amps	5.8	5.9	6.1	6.3	6.3	6.4	6.6	6.9	6.8	7.0	7.2	7.5	7.3	7.4	7.7	8.0	7.7	7.7	7.9	8.2	8.5	8.2	8.4	8.7	9.0	8.2	8.4	8.7	9.0
	800	HI PR	213	229	242	253	239	257	272	283	272	293	309	322	310	333	352	367	348	375	396	413	385	414	438	456	385	414	438	456	
		LO PR	102	109	119	127	108	115	126	134	112	120	130	139	118	126	137	146	124	132	144	153	128	136	149	158	128	136	149	158	
		MBh	23.6	24.1	25.8	27.6	23.1	23.6	25.2	26.9	22.5	23.0	24.6	26.3	22.0	22.5	24.0	25.7	20.9	21.3	22.8	24.4	19.3	19.8	21.1	22.6	19.3	19.8	21.1	22.6	
		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	19	15	22	21	19	15	
900	kW	1.72	1.75	1.79	1.83	1.82	1.85	1.89	1.93	1.90	1.93	1.98	2.03	1.97	2.01	2.06	2.11	2.04	2.07	2.12	2.18	2.09	2.13	2.18	2.24	2.09	2.13	2.18	2.24		
	Amps	5.9	6.1	6.3	6.5	6.4	6.6	6.8	7.1	7.0	7.2	7.4	7.7	7.5	7.6	7.9	8.2	7.9	8.1	8.4	8.7	8.4	8.6	8.9	9.3	8.4	8.6	8.9	9.3		
	HI PR	220	236	250	260	247	265	280	292	280	302	319	332	319	344	363	379	359	387	408	426	397	427	451	470	397	427	451	470		
	LO PR	105	112	123	130	111	119	129	138	116	123	135	143	122	129	141	150	127	136	148	158	132	140	153	163	132	140	153	163		
	MBh	24.3	24.9	26.6	28.4	23.8	24.3	26.0	27.7	23.2	23.7	25.3	27.1	22.6	23.1	24.7	26.4	21.5	22.0	23.5	25.1	19.9	20.4	21.8	23.3	19.9	20.4	21.8	23.3		
900	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	1.73	1.76	1.80	1.84	1.83	1.86	1.90	1.95	1.91	1.94	1.99	2.04	1.99	2.02	2.07	2.12	2.05	2.08	2.14	2.19	2.10	2.14	2.19	2.25	2.10	2.14	2.19	2.25		
	Amps	6.0	6.1	6.3	6.6	6.5	6.6	6.9	7.1	7.0	7.2	7.5	7.7	7.5	7.7	8.0	8.3	8.0	8.2	8.5	8.8	8.5	8.7	9.0	9.3	8.5	8.7	9.0	9.3		
	HI PR	222	239	252	263	249	268	283	295	283	305	322	336	323	347	367	382	363	390	412	430	401	431	456	475	401	431	456	475		
LO PR	107	113	124	132	113	120	131	139	117	124	136	145	123	131	143	152	129	137	150	159	133	142	155	165	133	142	155	165			
85	700	MBh	22.2	22.6	23.7	25.3	21.7	22.1	23.1	24.7	21.2	21.6	22.6	24.1	20.6	21.0	22.0	23.5	19.6	20.0	20.9	22.3	18.2	18.5	19.4	20.7	18.2	18.5	19.4	20.7	
		S/T	0.88	0.85	0.77	0.62	0.91	0.88	0.80	0.65	0.94	0.90	0.82	0.66	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.98	0.88	0.71	1.00	0.98	0.88	0.71	
		ΔT	26	25	24	21	26	26	24	21	26	26	24	21	26	26	24	21	26	25	24	21	24	24	22	19	24	24	22	19	
		kW	1.70	1.73	1.77	1.81	1.80	1.82	1.87	1.91	1.88	1.91	1.95	2.00	1.95	1.98	2.03	2.08	2.01	2.04	2.09	2.15	2.06	2.10	2.15	2.21	2.06	2.10	2.15	2.21	
		Amps	5.8	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.9	7.0	7.3	7.5	7.3	7.5	7.8	8.0	7.8	8.0	8.3	8.6	8.3	8.5	8.7	9.1	8.3	8.5	8.7	9.1	
	800	HI PR	215	232	245	255	242	260	274	286	275	296	312	326	313	337	356	371	352	379	400	417	389	419	442	461	389	419	442	461	
		LO PR	103	110	120	128	109	116	127	135	113	121	132	140	119	127	138	147	125	133	145	155	129	137	150	160	129	137	150	160	
		MBh	24.0	24.5	25.7	27.4	23.5	23.9	25.1	26.8	22.9	23.4	24.5	26.1	22.4	22.8	23.9	25.5	21.2	21.7	22.7	24.2	19.7	20.1	21.0	22.4	19.7	20.1	21.0	22.4	
		S/T	0.91	0.88	0.80	0.65	0.95	0.91	0.82	0.67	0.97	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.91	0.74	1.00	1.00	0.91	0.74	
		ΔT	25	25	23	20	26	25	24	21	26	25	24	21	26	25	24	21	26	25	24	20	23	23	22	19	23	23	22	19	
900	kW	1.73	1.76	1.80	1.84	1.83	1.86	1.90	1.95	1.91	1.94	1.99	2.04	1.99	2.02	2.07	2.12	2.05	2.08	2.14	2.19	2.10	2.14	2.19	2.25	2.10	2.14	2.19	2.25		
	Amps	6.0	6.1	6.3	6.6	6.5	6.6	6.9	7.1	7.0	7.2	7.5	7.7	7.5	7.7	8.0	8.3	8.0	8.2	8.5	8.8	8.5	8.7	9.0	9.3	8.5	8.7	9.0	9.3		
	HI PR	222	239	252	263	249	268	283	295	283	305	322	336	323	347	367	382	363	390	412	430	401	431	456	475	401	431	456	475		
	LO PR	107	113	124	132	113	120	131	139	117	124	136	145	123	131	143	152	129	137	150	159	133	142	155	165	133	142	155	165		
	MBh	24.8	25.2	26.4	28.2	24.2	24.7	25.8	27.6	23.6	24.1	25.2	26.9	23.0	23.5	24.6	26.2	21.9	22.3	23.4	24.9	20.3	20.7	21.6	23.1	20.3	20.7	21.6	23.1		
900	S/T	0.96	0.92	0.83	0.68	0.99	0.96	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.96	0.78	1.00	1.00	0.96	0.78		
	ΔT	24	24	23	20	25	24	23	20	24	24	23	20	24	24	23	20	22	23	23	20	21	21	21	18	21	21	21	18		
	kW	1.74	1.77	1.81	1.85	1.84	1.87	1.91	1.96	1.92	1.96	2.00	2.05	2.00	2.03	2.08	2.14	2.06	2.10	2.15	2.21	2.12	2.15	2.21	2.27	2.12	2.15	2.21	2.27		
	Amps	6.1	6.2	6.4	6.6	6.5	6.7	6.9	7.2	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.4	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.4	8.6	8.8	9.1	9.4		
	HI PR	224	241	255	266	251	271	286	298	286	308	325	339	326	351	370	386	366	394	416	434	405	436	460	480	405	436	460	480		
LO PR	108	114	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	138	151	161	135	143	156	166	135	143	156	166			
IDB: Entering Indoor Dry Bulb Temperature		Shaded area reflects AHRI conditions															Amps = outdoor unit amps (comp.+fan)														
High and low pressures are measured at the liquid and suction service valves.																	kW = Total system power														

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

Shaded area reflects AHRI conditions

EXPANDED COOLING DATA — ASX130301**

		OUTDOOR AMBIENT TEMPERATURE																													
		65					75					85					95					105					115				
		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		
70	1181	MBh	24.9	25.8	28.3	-	24.4	25.2	27.7	-	23.8	24.6	27.0	-	23.2	24.0	26.3	-	22.0	22.8	25.0	-	20.4	21.2	23.2	-	20.4	21.2	23.2	-	
		S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.61	0.43	-	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-	0.80	0.66	0.46	-	
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-	17	15	11	-	
		kW	1.94	1.98	2.03	-	2.08	2.12	2.18	-	2.20	2.25	2.32	-	2.31	2.36	2.43	-	2.40	2.45	2.53	-	2.48	2.54	2.62	-	2.48	2.54	2.62	-	
		Amps	6.8	7.0	7.2	-	7.4	7.6	7.8	-	8.0	8.2	8.5	-	8.6	8.8	9.1	-	9.1	9.3	9.7	-	9.7	9.9	10.2	-	9.7	9.9	10.2	-	
	1050	HI PR	228	245	259	-	256	275	291	-	291	313	331	-	332	357	377	-	373	401	424	-	412	443	468	-	412	443	468	-	
		LO PR	102	109	119	-	108	115	125	-	112	119	130	-	118	125	137	-	124	131	143	-	128	136	148	-	128	136	148	-	
		MBh	27.0	28.0	30.7	-	26.4	27.4	30.0	-	25.8	26.7	29.3	-	25.1	26.1	28.5	-	23.9	24.7	27.1	-	22.1	22.9	25.1	-	22.1	22.9	25.1	-	
		S/T	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-	0.82	0.69	0.48	-	
		ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	17	15	11	-	
919	kW	1.98	2.02	2.08	-	2.13	2.17	2.24	-	2.25	2.30	2.37	-	2.37	2.42	2.49	-	2.46	2.51	2.59	-	2.54	2.60	2.68	-	2.54	2.60	2.68	-		
	Amps	7.0	7.2	7.4	-	7.6	7.8	8.0	-	8.2	8.4	8.7	-	8.8	9.0	9.3	-	9.4	9.6	9.9	-	9.9	10.2	10.5	-	9.9	10.2	10.5	-		
	HI PR	235	253	267	-	264	284	300	-	300	323	341	-	342	368	388	-	384	414	437	-	425	457	483	-	425	457	483	-		
	LO PR	105	112	122	-	111	118	129	-	116	123	134	-	122	129	141	-	127	135	148	-	132	140	153	-	132	140	153	-		
		MBh	27.8	28.8	31.6	-	27.2	28.2	30.9	-	26.5	27.5	30.1	-	25.9	26.8	29.4	-	24.6	25.5	27.9	-	22.8	23.6	25.9	-	22.8	23.6	25.9	-	
S/T		0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.86	0.72	0.50	-	0.86	0.72	0.50	-		
ΔT		17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	11	-	16	14	11	-		
kW		2.00	2.04	2.10	-	2.14	2.19	2.25	-	2.27	2.32	2.39	-	2.39	2.44	2.51	-	2.48	2.53	2.62	-	2.56	2.62	2.70	-	2.56	2.62	2.70	-		
Amps		7.1	7.2	7.5	-	7.7	7.8	8.1	-	8.3	8.5	8.8	-	8.9	9.1	9.4	-	9.5	9.7	10.0	-	10.0	10.3	10.6	-	10.0	10.3	10.6	-		
75	1181	HI PR	237	256	270	-	266	287	303	-	303	326	344	-	345	371	392	-	388	418	441	-	429	462	488	-	429	462	488	-	
		LO PR	106	113	124	-	112	120	131	-	117	124	136	-	123	131	143	-	129	137	149	-	133	142	155	-	133	142	155	-	
		MBh	25.4	26.1	28.3	30.3	24.8	25.5	27.6	29.6	24.2	24.9	26.9	28.9	23.6	24.3	26.3	28.2	22.4	23.1	25.0	26.8	20.8	21.4	23.1	24.8	20.8	21.4	23.1	24.8	
		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	0.58	0.38	0.90	0.80	0.61	0.39	0.90	0.81	0.61	0.39	0.90	0.81	0.61	0.39	
		ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	19	16	11	20	18	15	10	20	18	15	10	
	1050	kW	1.95	1.99	2.05	2.11	2.09	2.14	2.20	2.27	2.22	2.26	2.33	2.41	2.33	2.38	2.45	2.53	2.42	2.47	2.55	2.63	2.50	2.56	2.64	2.72	2.50	2.56	2.64	2.72	
		Amps	6.9	7.1	7.3	7.6	7.4	7.6	7.9	8.2	8.1	8.3	8.6	8.9	8.6	8.9	9.2	9.5	9.2	9.4	9.7	10.1	9.7	10.0	10.3	10.7	9.7	10.0	10.3	10.7	
		HI PR	230	248	262	273	259	278	294	306	294	316	334	349	335	360	381	397	377	405	428	447	416	448	473	493	416	448	473	493	
		LO PR	103	110	120	128	109	116	127	135	113	121	132	140	119	127	138	147	125	133	145	154	129	137	150	160	129	137	150	160	
			MBh	27.5	28.3	30.6	32.9	26.8	27.6	29.9	32.1	26.2	27.0	29.2	31.3	25.6	26.3	28.5	30.6	24.3	25.0	27.1	29.0	22.5	23.2	25.1	26.9	22.5	23.2	25.1	26.9
S/T	0.82		0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.94	0.84	0.63	0.41	0.94	0.84	0.63	0.41		
ΔT	21		19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10	19	18	15	10		
kW	2.00		2.04	2.10	2.16	2.14	2.19	2.25	2.32	2.27	2.32	2.39	2.47	2.39	2.44	2.51	2.59	2.48	2.53	2.62	2.70	2.57	2.62	2.70	2.79	2.57	2.62	2.70	2.79		
Amps	7.1		7.2	7.5	7.8	7.7	7.8	8.1	8.4	8.3	8.5	8.8	9.1	8.9	9.1	9.4	9.8	9.5	9.7	10.0	10.4	10.0	10.3	10.6	11.0	10.0	10.3	10.6	11.0		
919	HI PR	238	256	270	282	267	287	303	316	303	326	344	359	345	372	392	409	388	418	441	460	429	462	488	509	429	462	488	509		
	LO PR	106	113	124	132	112	120	131	139	117	124	136	145	123	131	143	152	129	137	149	159	133	142	155	165	133	142	155	165		
	MBh	28.3	29.1	31.5	33.9	27.6	28.5	30.8	33.1	27.0	27.8	30.1	32.3	26.3	27.1	29.3	31.5	25.0	25.8	27.9	29.9	23.2	23.9	25.8	27.7	23.2	23.9	25.8	27.7		
	S/T	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.91	0.81	0.62	0.40	0.94	0.84	0.64	0.41	0.97	0.87	0.66	0.42	0.98	0.88	0.67	0.43	0.98	0.88	0.67	0.43		
	ΔT	20	18	15	10	20	18	15	10	20	18	15	10	20	19	15	11	20	18	15	10	19	17	14	10	19	17	14	10		
	kW	2.01	2.05	2.11	2.18	2.16	2.20	2.27	2.34	2.29	2.34	2.41	2.49	2.40	2.46	2.53	2.61	2.50	2.56	2.64	2.72	2.59	2.64	2.73	2.82	2.59	2.64	2.73	2.82		
	Amps	7.1	7.3	7.6	7.8	7.7	7.9	8.2	8.5	8.4	8.6	8.9	9.2	9.0	9.2	9.5	9.9	9.6	9.8	10.1	10.5	10.1	10.4	10.7	11.1	10.1	10.4	10.7	11.1		
	HI PR	240	258	273	284	269	290	306	319	306	329	348	363	349	375	396	413	392	422	446	465	433	466	493	514	433	466	493	514		
	LO PR	107	114	125	133	114	121	132	140	118	126	137	146	124	132	144	153	130	138	151	161	134	143	156	166	134	143	156	166		

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

Shaded area reflects ACCA (TVA) conditions

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

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

Shaded area reflects ACCA (TVA) conditions

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

EXPANDED COOLING DATA — ASX130301** (CONT.)

		OUTDOOR AMBIENT TEMPERATURE																																					
		65						75						85						95						105						115							
IDB	AIRFLOW	59	63	67	71	75	79	83	87	91	95	99	103	107	111	115	119	123	127	131	135	139	143	147	151	155	159	163	167	171	175	179	183	187	191	195			
		ENTERING INDOOR WET BULB TEMPERATURE																																					
1181	MBh	25.8	26.4	28.2	30.1	25.2	25.8	27.5	29.4	24.6	25.1	26.9	28.7	24.0	24.5	26.2	28.0	22.8	23.3	24.9	26.6	21.1	21.6	23.1	24.7	19.7	20.2	21.8	23.5	25.2	26.9	28.6	30.3	32.0	33.7	35.4	37.1	38.8	
	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	0.99	0.93	0.76	0.57	0.99	0.93	0.76	0.57		
	ΔT	23	22	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15	22	21	18	15	22	21	18	15	22	21	18	15		
	kW	1.97	2.01	2.07	2.13	2.11	2.15	2.22	2.29	2.24	2.28	2.35	2.43	2.35	2.40	2.47	2.55	2.44	2.49	2.57	2.66	2.52	2.58	2.66	2.75	2.52	2.58	2.66	2.75	2.52	2.58	2.66	2.75	2.52	2.58	2.66	2.75		
	Amps	7.0	7.1	7.3	7.6	7.5	7.7	7.9	8.2	8.2	8.4	8.6	9.0	8.7	8.9	9.2	9.6	9.3	9.5	9.8	10.2	9.8	10.1	10.4	10.8	9.8	10.1	10.4	10.8	9.8	10.1	10.4	10.8	9.8	10.1	10.4	10.8		
	HI PR	233	250	264	276	261	281	297	310	297	320	338	352	338	364	384	401	381	410	432	451	420	452	478	498	438	470	498	519	438	470	498	519	438	470	498	519		
LO PR	104	111	121	129	110	117	128	136	114	122	133	141	120	128	140	149	126	134	146	156	130	139	151	161	130	139	151	161	130	139	151	161	130	139	151	161			
80	MBh	28.0	28.6	30.5	32.6	27.3	27.9	29.8	31.9	26.7	27.2	29.1	31.1	26.0	26.6	28.4	30.4	24.7	25.3	27.0	28.8	22.9	23.4	25.0	26.7	20.9	21.4	23.0	24.7	26.4	28.1	29.8	31.5	33.2	34.9	36.6	38.3		
	S/T	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.59	1.00	0.96	0.78	0.59	1.00	0.96	0.78	0.59	1.00	0.96	0.78	0.59		
	ΔT	23	22	19	15	23	22	19	16	23	22	19	16	23	23	20	16	23	22	19	15	21	21	18	14	21	20	17	14	21	20	17	14	21	20	17	14		
	kW	2.01	2.05	2.12	2.18	2.16	2.20	2.27	2.34	2.29	2.34	2.41	2.49	2.40	2.46	2.53	2.61	2.50	2.56	2.64	2.72	2.59	2.64	2.73	2.82	2.59	2.64	2.73	2.82	2.59	2.64	2.73	2.82	2.59	2.64	2.73	2.82		
	Amps	7.1	7.3	7.6	7.8	7.7	7.9	8.2	8.5	8.4	8.6	8.9	9.2	9.0	9.2	9.5	9.9	9.6	9.8	10.1	10.5	10.1	10.4	10.7	11.1	9.6	9.8	10.1	10.5	10.1	10.4	10.7	11.1	9.6	9.8	10.1	10.5		
	HI PR	240	258	273	284	269	290	306	319	306	330	348	363	349	375	396	413	392	422	446	465	433	466	493	514	433	466	493	514	433	466	493	514	433	466	493	514		
LO PR	107	114	125	133	114	121	132	140	118	126	137	146	124	132	144	153	130	138	151	161	134	143	156	166	134	143	156	166	134	143	156	166	134	143	156	166			
919	MBh	28.8	29.4	31.4	33.6	28.1	28.7	30.7	32.8	27.5	28.1	30.0	32.1	26.8	27.4	29.3	31.3	25.5	26.0	27.8	29.7	23.6	24.1	25.7	27.5	22.9	23.4	25.0	26.7	28.4	30.1	31.8	33.5	35.2	36.9	38.6			
	S/T	0.94	0.88	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.82	0.62	1.00	1.00	0.82	0.61	1.00	1.00	0.82	0.62	1.00	1.00	0.82	0.62		
	ΔT	22	21	18	15	23	21	19	15	22	21	19	15	22	22	19	15	21	21	19	15	19	20	17	14	19	18	15	12	9	6	3	0	0	0	0			
	kW	2.03	2.07	2.13	2.20	2.18	2.22	2.29	2.36	2.31	2.36	2.43	2.51	2.42	2.48	2.55	2.64	2.52	2.58	2.66	2.74	2.61	2.66	2.75	2.84	2.61	2.66	2.75	2.84	2.61	2.66	2.75	2.84	2.61	2.66	2.75	2.84		
	Amps	7.2	7.4	7.6	7.9	7.8	8.0	8.2	8.6	8.5	8.7	9.0	9.3	9.1	9.3	9.6	10.0	9.6	9.9	10.2	10.6	10.2	10.5	10.8	11.2	9.6	9.9	10.2	10.6	10.2	10.5	10.8	11.2	9.6	9.9	10.2	10.6		
	HI PR	242	261	275	287	272	293	309	322	309	333	351	367	352	379	400	417	396	426	450	470	438	471	498	519	438	471	498	519	438	471	498	519	438	471	498	519		
LO PR	109	116	126	134	115	122	133	142	119	127	138	147	125	133	145	155	131	140	152	162	136	144	158	168	136	144	158	168	136	144	158	168	136	144	158	168			

		Shaded area reflects AHRI conditions																Amps = outdoor unit amps (comp.+fan) kW = Total system power																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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85	MBh	26.3	26.8	28.0	29.9	32.4	34.9	37.4	39.9	42.4	44.9	47.4	49.9	52.4	54.9	57.4	59.9	62.4	64.9	67.4	69.9	72.4	74.9	77.4	79.9	82.4	84.9	87.4	89.9	92.4	94.9	97.4	99.9	102.4	104.9	107.4	109.9	112.4	114.9	117.4	119.9	122.4	124.9	127.4	129.9	132.4	134.9	137.4	139.9	142.4	144.9	147.4	149.9	152.4	154.9	157.4	159.9	162.4	164.9	167.4	169.9	172.4	174.9	177.4	179.9	182.4	184.9	187.4	189.9	192.4	194.9	197.4	199.9	202.4	204.9	207.4	209.9	212.4	214.9	217.4	219.9	222.4	224.9	227.4	229.9	232.4	234.9	237.4	239.9	242.4	244.9	247.4	249.9	252.4	254.9	257.4	259.9	262.4	264.9	267.4	269.9	272.4	274.9	277.4	279.9	282.4	284.9	287.4	289.9	292.4	294.9	297.4	299.9	302.4	304.9	307.4	309.9	312.4	314.9	317.4	319.9	322.4	324.9	327.4	329.9	332.4	334.9	337.4	339.9	342.4	344.9	347.4	349.9	352.4	354.9	357.4	359.9	362.4	364.9	367.4	369.9	372.4	374.9	377.4	379.9	382.4	384.9	387.4	389.9	392.4	394.9	397.4	399.9	402.4	404.9	407.4	409.9	412.4	414.9	417.4	419.9	422.4	424.9	427.4	429.9	432.4	434.9	437.4	439.9	442.4	444.9	447.4	449.9	452.4	454.9	457.4	459.9	462.4	464.9	467.4	469.9	472.4	474.9	477.4	479.9	482.4	484.9	487.4	489.9	492.4	494.9	497.4	499.9	502.4	504.9	507.4	509.9	512.4	514.9	517.4	519.9	522.4	524.9	527.4	529.9	532.4	534.9	537.4	539.9	542.4	544.9	547.4	549.9	552.4	554.9	557.4	559.9	562.4	564.9	567.4	569.9	572.4	574.9	577.4	579.9	582.4	584.9	587.4	589.9	592.4	594.9	597.4	599.9	602.4	604.9	607.4	609.9	612.4	614.9	617.4	619.9	622.4	624.9	627.4	629.9	632.4	634.9	637.4	639.9	642.4	644.9	647.4	649.9	652.4	654.9	657.4	659.9	662.4	664.9	667.4	669.9	672.4	674.9	677.4	679.9	682.4	684.9	687.4	689.9	692.4	694.9	697.4	699.9	702.4	704.9	707.4	709.9	712.4	714.9	717.4	719.9	722.4	724.9	727.4	729.9	732.4	734.9	737.4	739.9	742.4	744.9	747.4	749.9	752.4	754.9	757.4	759.9	762.4	764.9	767.4	769.9	772.4	774.9	777.4	779.9	782.4	784.9	787.4	789.9	792.4	794.9	797.4	799.9	802.4	804.9	807.4	809.9	812.4	814.9	817.4	819.9	822.4	824.9	827.4	829.9	832.4	834.9	837.4	839.9	842.4	844.9	847.4	849.9	852.4	854.9	857.4	859.9	862.4	864.9	867.4	869.9	872.4	874.9	877.4	879.9	882.4	884.9	887.4	889.9	892.4	894.9	897.4	899.9	902.4	904.9	907.4	909.9	912.4	914.9	917.4	919.9	922.4	924.9	927.4	929.9	932.4	934.9	937.4	939.9	942.4	944.9	947.4	949.9	952.4	954.9	957.4	959.9	962.4	964.9	967.4	969.9	972.4	974.9	977.4	979.9	982.4	984.9	987.4	989.9	992.4	994.9	997.4	999.9	1002.4	1004.9	1007.4	1009.9	1012.4	1014.9	1017.4	1019.9	1022.4	1024.9	1027.4	1029.9	1032.4	1034.9	1037.4	1039.9	1042.4	1044.9	1047.4	1049.9	1052.4	1054.9	1057.4	1059.9	1062.4	1064.9	1067.4	1069.9	1072.4	1074.9	1077.4	1079.9	1082.4	1084.9	1087.4	1089.9	1092.4	1094.9	1097.4	1099.9	1102.4	1104.9	1107.4	1109.9	1112.4	1114.9	1117.4	1119.9	1122.4	1124.9	1127.4	1129.9	1132.4	1134.9	1137.4	1139.9	1142.4	1144.9	1147.4	1149.9	1152.4	1154.9	1157.4	1159.9	1162.4	1164.9	1167.4	1169.9	1172.4	1174.9	1177.4	1179.9	1182.4	1184.9	1187.4	1189.9	1192.4	1194.9	1197.4	1199.9	1202.4	1204.9	1207.4	1209.9	1212.4	1214.9	1217.4	1219.9	1222.4	1224.9	1227.4	1229.9	1232.4	1234.9	1237.4	1239.9	1242.4	1244.9	1247.4	1249.9	1252.4	1254.9	1257.4	1259.9	1262.4	1264.9	1267.4	1269.9	1272.4	1274.9	1277.4	1279.9	1282.4	1284.9	1287.4	1289.9	1292.4	1294.9	1297.4	1299.9	1302.4	1304.9	1307.4	1309.9	1312.4	1314.9	1317.4	1319.9	1322.4	1324.9	1327.4	1329.9	1332.4	1334.9	1337.4	1339.9	1342.4	1344.9	1347.4	1349.9	1352.4	1354.9	1357.4	1359.9	1362.4	1364.9	1367.4	1369.9	1372.4	1374.9	1377.4	1379.9	1382.4	1384.9	1387.4	1389.9	1392.4	1394.9	1397.4	1399.9	1402.4	1404.9	1407.4	1409.9	1412.4	1414.9	1417.4	1419.9	1422.4	1424.9	1427.4	1429.9	1432.4	1434.9	1437.4	1439.9	1442.4	1444.9	1447.4	1449.9	1452.4	1454.9	1457.4	1459.9	1462.4	1464.9	1467.4	1469.9	1472.4	1474.9	1477.4	1479.9	1482.4	1484.9	1487.4	1489.9	1492.4	1494.9	1497.4	1499.9	1502.4	1504.9	1507.4	1509.9	1512.4	1514.9	1517.4	1519.9	1522.4	1524.9	1527.4	1529.9	1532.4	1534.9	1537.4	1539.9	1542.4	1544.9	1547.4	1549.9	1552.4	1554.9	1557.4	1559.9	1562.4	1564.9	1567.4	1569.9	1572.4	1574.9	1577.4	1579.9	1582.4	1584.9	1587.4	1589.9	1592.4	1594.9	1597.4	1599.9	1602.4	1604.9	1607.4	1609.9	1612.4	1614.9	1617.4	1619.9	1622.4	1624.9	1627.4	1629.9	1632.4	1634.9	1637.4	1639.9	1642.4	1644.9	1647.4	1649.9	1652.4	1654.9	1657.4	1659.9	1662.4	1664.9	1667.4	1669.9	1672.4	1674.9	1677.4	1679.9	1682.4	1684.9	1687.4	1689.9	1692.4	1694.9	1697.4	1699.9	1702.4	1704.9	1707.4	1709.9	1712.4	1714.9	1717.4	1719.9	1722.4	1724.9	1727.4	1729.9	1732.4	1734.9	1737.4	1739.9	1742.4	1744.9	1747.4	1749.9	1752.4	1754.9	1757.4	1759.9	1762.4	1764.9	1767.4	1769.9	1772.4	1774.9	1777.4	1779.9	1782.4	1784.9	1787.4	1789.9	1792.4	1794.9	1797.4	1799.9	1802.4	1804.9	1807.4	1809.9	1812.4	1814.9	1817.4	1819.9	1822.4	1824.9	1827.4	1829.9	1832.4	1834.9	1837.4	1839.9	1842.4	1844.9	1847.4	1849.9	1852.4	1854.9	1857.4	1859.9	1862.4	1864.9	1867.4	1869.9	1872.4	1874.9	1877.4	1879.9	1882.4	1884.9	1887.4	1889.9	1892.4	1894.9	1897.4	1899.9	1902.4	1904.9	1907.4	1909.9	1912.4	1914.9	1917.4	1919.9	1922.4	1924.9	1927.4	1929.9	1932.4	1934.9	1937.4	1939.9	1942.4	1944.9	1947.4	1949.9	1952.4	1954.9	1957.4	1959.9	1962.4	1964.9	1967.4	1969.9	1972.4	1974.9	1977.4	1979.9	1982.4	1984.9	1987.4	1989.9	1992.4	1994.9	1997.4	1999.9	2002.4	2004.9	2007.4	2009.9	2012.4	2014.9	2017.4	2019.9	2022.4	2024.9	2027.4	2029.9	2032.4	2034.9	2037.4	2039.9	2042.4	2044.9	2047.4	2049.9	2052.4	2054.9	2057.4	2059.9	2062.4	2064.9	2067.4	2069.9	2072.4	2074.9	2077.4	2079.9	2082.4	2084.9	2087.4	2089.9	2092.4	2094.9	2097.4	2099.9	2102.4	2104.9	2107.4	2109.9	2112.4	2114.9	2117.4	2119.9	2122.4	2124.9	2127.4	2129.9	2132.4	2134.9	2137.4	2139.9	2142.4	2144.9	2147.4	2149.9	2152.4	2154.9	2157.4	2159.9	2162.4	2164.9	2167.4	2169.9	2172.4	2174.9	2177.4	2179.9	2182.4	2184.9	2187.4	2189.9	2192.4	2194.9	2197.4	2199.9	2202.4	2204.9	2207.4	2209.9	2212.4	2214.9	2217.4	2219.9	2222.4	2224.9	2227.4	2229.9	2232.4	2234.9	2237.4	2239.9	2242.4	2244.9	2247.4	2249.9	2252.4	2254.9	2257.4	2259.9	2262.4	2264.9	2267.4	2269.9	2272.4	2274.9	2277.4	2279.9	2282.4	2284.9	2287.4	2289.9	2292.4	2294.9	2297.4	2299.9	2302.4	2304.9	2307.4	2309.9	2312.4	2314.9	2317.4	2319.9	2322.4	2324.9	2327.4	2329.9	2332.4	2334.9	2337.4	2339.9	2342.4	2344.9	2347.4	2349.9	2352.4	2354.9	2357.4	2359.9	2362.4	2364.9	2367.4	2369.9	2372.4	2374.9	2377.4	2379.9	2382.4	2384.9	2387.4	2389.9	2392.4	2394.9	2397.4	2399.9	2402.4	2404.9	2407.4	2409.9	2412.4	2414.9	2417.4	2419.9	2422.4	2424.9	2427.4	2429.9	2432.4	2434.9	2437.4	2439.9	2442.4	2444.9	2447.4	2449.9	2452.4	2454.9	2457.4	2459.9	2462.4	2464.9	2467.4	2469.9	2472.4	2474.9	2477.4	2479.9	2482.4	2484.9	2487.4	2489.9	2492.4	2494.9	2497.4	2499.9	2502.4	2504.9	2507.4	2509.9	2512.4	2514.9	2517.4	2519.9	2522.4	2524.9	2527.4	2529.9	2532.4	2534.9	2537.4	2539.9	2542.4	2544.9	2547.4	2549.9	2552.4	2554.9	2557.4	2559.9	2562.4	2564.9	2567.4	2569.9	2572.4	2574.9	2577.4	2579.9	2582.4	2584.9	2587.4	2589.9	2592.4	2594.9	2597.4	2599.9	2602.4	2604.9	2607.4	2609.9	2612.4	2614.9	2617.4	2619.9	2622.4	2624.9	2627.4	2629.9	2632.4	2634.9	2637.4	2639.9	2642.4	2644.9	2647.4	2649.9	2652.4	2654.9	2657.4	2659.9	2662.4	2664.9	2667.4	2669.9	2672.4	2674.9	2677.4	2679.9	2682.4	2684.9	2687.4	2689.9	2692.4	2694.9	2697.4	2699.9	2702.4	2704.9	2707.4	2709.9	2712.4	2714.9	2717.4	2719.9	2722.4	2724.9	2727.4	2729.9	2732.4	2734.9	2737.4	2739.9	2742.4	2744.9	2747.4	2749.9	2752.4	2754.9	2757.4	2759.9	2762.4	2764.9	2767.4	2769.9	2772.4	2774.9	2777.4	2779.9	2782.4	2784.9	2787.4	2789.9	2792.4	2794.9	2797.4	2799.9	2802.4	2804.9	2807.4	2809.9	2812.4	2814.9	2817.4	2819.9	2822.4	2824.9	2827.4	2829.9	2832.4	2834.9	2837.4	2839.9	2842.4	2844.9	2847.4	2849.9	2852.4	2854.9	2857.4	2859.9	2862.4	2864.9	2867.4	2869.9	2872.4	2874.9	2877.4	2879.9	2882.4	2884.9	2887.4	2889.9	2892.4	2894.9	2897.4	2899.9	2902.4

EXPANDED COOLING DATA — ASX130361C*

		OUTDOOR AMBIENT TEMPERATURE																																			
		65						75						85						95						105						115					
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	59	63	67	71				
70	1050	MBh	31.1	32.2	35.3	-	30.4	31.5	34.5	-	29.6	30.7	33.7	-	28.9	30.0	32.8	-	27.5	28.5	31.2	-	25.4	26.4	28.9	-	25.4	26.4	28.9	-	25.4	26.4	28.9	-			
		S/T	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.80	0.67	0.46	-	0.80	0.67	0.46	-	0.80	0.67	0.46	-			
		ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	13	-	18	15	12	-	18	15	12	-	18	15	12	-			
		kW	2.40	2.44	2.52	-	2.57	2.63	2.71	-	2.73	2.78	2.87	-	2.86	2.92	3.02	-	2.98	3.04	3.14	-	3.08	3.15	3.25	-	3.08	3.15	3.25	-	3.08	3.15	3.25	-			
		Amps	8.7	8.9	9.2	-	9.4	9.7	10.0	-	10.3	10.5	10.9	-	11.0	11.3	11.6	-	11.7	12.0	12.4	-	12.4	12.7	13.1	-	12.4	12.7	13.1	-	12.4	12.7	13.1	-			
	Hi PR	214	231	244	-	241	259	273	-	274	294	311	-	312	335	354	-	351	377	398	-	387	417	440	-	387	417	440	-	387	417	440	-				
	LO PR	99	106	115	-	105	112	122	-	109	116	127	-	115	122	133	-	120	128	139	-	124	132	144	-	124	132	144	-	124	132	144	-				
70	1200	MBh	33.7	34.9	38.2	-	32.9	34.1	37.4	-	32.1	33.3	36.5	-	31.3	32.5	35.6	-	29.8	30.8	33.8	-	27.6	28.6	31.3	-	27.6	28.6	31.3	-	27.6	28.6	31.3	-			
		S/T	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-	0.83	0.69	0.48	-	0.83	0.69	0.48	-			
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-	17	15	11	-	17	15	11	-			
		kW	2.45	2.50	2.58	-	2.63	2.69	2.77	-	2.79	2.85	2.94	-	2.93	3.00	3.09	-	3.05	3.12	3.22	-	3.16	3.23	3.33	-	3.16	3.23	3.33	-	3.16	3.23	3.33	-			
		Amps	9.0	9.2	9.5	-	9.7	10.0	10.3	-	10.6	10.8	11.2	-	11.3	11.6	12.0	-	12.0	12.3	12.8	-	12.8	13.1	13.5	-	12.8	13.1	13.5	-	12.8	13.1	13.5	-			
	Hi PR	221	238	251	-	248	267	282	-	282	304	321	-	321	346	365	-	361	389	411	-	399	430	454	-	399	430	454	-	399	430	454	-				
	LO PR	102	109	119	-	108	115	126	-	112	120	131	-	118	126	137	-	124	132	144	-	128	136	149	-	128	136	149	-	128	136	149	-				
1350		MBh	34.7	36.0	39.4	-	33.9	35.1	38.5	-	33.1	34.3	37.6	-	32.3	33.4	36.6	-	30.7	31.8	34.8	-	28.4	29.4	32.2	-	28.4	29.4	32.2	-	28.4	29.4	32.2	-			
		S/T	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.47	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.87	0.73	0.50	-	0.87	0.73	0.50	-	0.87	0.73	0.50	-			
		ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	17	15	11	-	17	15	11	-			
		kW	2.47	2.52	2.60	-	2.65	2.71	2.79	-	2.82	2.88	2.97	-	2.96	3.02	3.12	-	3.08	3.15	3.25	-	3.18	3.25	3.36	-	3.18	3.25	3.36	-	3.18	3.25	3.36	-			
		Amps	9.1	9.3	9.6	-	9.8	10.0	10.4	-	10.7	10.9	11.3	-	11.4	11.7	12.1	-	12.1	12.5	12.9	-	12.9	13.2	13.7	-	12.9	13.2	13.7	-	12.9	13.2	13.7	-			
	Hi PR	223	240	254	-	250	270	285	-	285	307	324	-	324	349	369	-	365	393	415	-	403	434	458	-	403	434	458	-	403	434	458	-				
	LO PR	103	110	120	-	109	116	127	-	114	121	132	-	119	127	139	-	125	133	145	-	129	138	150	-	129	138	150	-	129	138	150	-				

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

Shaded area reflects ACCA (TVA) conditions

ID

EXPANDED COOLING DATA — ASX130361C* (CONT.)

		OUTDOOR AMBIENT TEMPERATURE																																																			
		65						75						85						95						105						115																					
		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	1050	MBh	32.2	32.9	35.1	37.5	31.4	32.1	34.3	36.7	30.7	31.3	33.5	35.8	29.9	30.6	32.7	34.9	28.4	29.1	31.0	33.2	26.3	26.9	28.8	30.7	26.3	26.9	28.8	30.7																							
		S/T	0.87	0.81	0.66	0.49	0.90	0.84	0.69	0.51	0.92	0.86	0.70	0.53	0.95	0.89	0.73	0.54	0.99	0.93	0.75	0.56	1.00	0.93	0.76	0.57	1.00	0.93	0.76	0.57																							
		ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	25	24	20	16	23	22	19	15	23	22	19	15																							
		kW	2.43	2.48	2.56	2.64	2.61	2.67	2.75	2.84	2.77	2.83	2.92	3.01	2.91	2.97	3.07	3.17	3.03	3.09	3.19	3.30	3.13	3.20	3.30	3.41	3.13	3.20	3.30	3.41																							
		Amps	8.9	9.1	9.4	9.8	9.6	9.9	10.2	10.6	10.5	10.7	11.1	11.5	11.2	11.5	11.9	12.3	11.9	12.2	12.6	13.1	12.6	13.0	13.4	13.9	12.6	13.0	13.4	13.9																							
		Hi PR	219	235	249	259	245	264	279	291	279	300	317	331	318	342	361	377	358	385	406	424	395	425	449	468	395	425	449	468																							
80	1200	Lo PR	101	108	118	125	107	114	124	132	111	118	129	138	117	124	136	145	123	130	142	152	127	135	147	157	127	135	147	157																							
		MBh	34.9	35.6	38.1	40.7	34.0	34.8	37.2	39.7	33.2	34.0	36.3	38.8	32.4	33.1	35.4	37.8	30.8	31.5	33.6	36.0	28.5	29.2	31.2	33.3	28.5	29.2	31.2	33.3																							
		S/T	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.97	0.79	0.59	1.00	0.97	0.79	0.59																							
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	25	23	20	16	24	23	20	16	22	22	19	15	22	22	19	15																							
		kW	2.49	2.54	2.62	2.70	2.68	2.73	2.82	2.91	2.84	2.90	2.99	3.09	2.98	3.05	3.14	3.25	3.11	3.17	3.27	3.38	3.21	3.28	3.39	3.50	3.21	3.28	3.39	3.50																							
		Amps	9.1	9.4	9.7	10.0	9.9	10.1	10.5	10.9	10.8	11.0	11.4	11.8	11.5	11.8	12.2	12.7	12.3	12.6	13.0	13.5	13.0	13.3	13.8	14.3	13.0	13.3	13.8	14.3																							
80	1350	Hi PR	226	243	256	267	253	272	288	300	288	310	327	341	328	353	373	389	369	397	419	437	407	438	463	483	407	438	463	483																							
		Lo PR	105	111	121	129	110	117	128	137	115	122	133	142	121	128	140	149	126	134	147	156	131	139	152	162	131	139	152	162																							
		MBh	35.9	36.7	39.2	41.9	35.1	35.8	38.3	40.9	34.2	35.0	37.4	40.0	33.4	34.1	36.5	39.0	31.7	32.4	34.6	37.0	29.4	30.0	32.1	34.3	29.4	30.0	32.1	34.3																							
		S/T	0.94	0.88	0.72	0.54	1.00	0.92	0.75	0.56	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.83	0.62	1.00	1.00	0.83	0.62																							
		ΔT	23	22	19	15	24	22	19	16	23	22	19	16	23	23	20	16	22	22	19	15	20	20	18	14	20	20	18	14																							
		kW	2.51	2.56	2.64	2.72	2.70	2.75	2.84	2.93	2.86	2.92	3.01	3.11	3.01	3.07	3.17	3.27	3.13	3.20	3.30	3.41	3.24	3.31	3.42	3.53	3.24	3.31	3.42	3.53																							
85	1050	Amps	9.2	9.5	9.8	10.1	10.0	10.2	10.6	11.0	10.9	11.1	11.5	11.9	11.6	11.9	12.3	12.8	12.4	12.7	13.1	13.6	13.1	13.5	13.9	14.5	13.1	13.5	13.9	14.5																							
		Hi PR	228	245	259	270	256	275	290	303	291	313	330	345	331	356	376	392	372	401	423	441	412	443	468	488	412	443	468	488																							
		Lo PR	102	109	119	127	108	115	126	134	112	120	131	139	118	126	137	146	124	132	144	153	128	136	149	158	128	136	149	158																							
		MBh	35.5	36.2	37.9	40.4	34.6	35.3	37.0	39.5	33.8	34.5	36.1	38.5	33.0	33.6	35.2	37.6	31.3	31.9	33.5	35.7	29.0	29.6	31.0	33.1	29.0	29.6	31.0	33.1																							
		S/T	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76	1.00	1.00	0.94	0.76																							
		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																							
85	1200	kW	2.51	2.56	2.64	2.72	2.70	2.75	2.84	2.93	2.86	2.92	3.01	3.11	3.01	3.07	3.17	3.27	3.13	3.20	3.30	3.41	3.24	3.31	3.42	3.53	3.24	3.31	3.42	3.53																							
		Amps	9.2	9.5	9.8	10.1	10.0	10.2	10.6	11.0	10.9	11.1	11.5	11.9	11.6	11.9	12.3	12.8	12.4	12.7	13.1	13.6	13.1	13.5	13.9	14.5	13.1	13.5	13.9	14.5																							
		Hi PR	228	245	259	270	256	275	290	303	291	313	330	345	331	356	376	392	372	401	423	441	412	443	468	488	412	443	468	488																							
		Lo PR	106	112	123	131	112	119	130	138	116	123	135	143	122	130	141	151	128	136	148	158	132	140	153	163	132	140	153	163																							
		MBh	36.5	37.2	39.0	41.6	35.7	36.4	38.1	40.6	34.8	35.5	37.2	39.7	34.0	34.6	36.3	38.7	32.3	32.9	34.5	36.8	29.9	30.5	31.9	34.1	29.9	30.5	31.9	34.1																							
		S/T	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.77	1.00	1.00	0.98	0.80	1.00	1.00	0.99	0.80	1.00	1.00	0.99	0.80																							
85	1350	ΔT	25	24	23	20	24	24	23	20	24	24	23	20	23	24	23	20	22	22	23	20	20	21	21	19	20	21	21	19																							
		kW	2.53	2.58	2.66	2.74	2.72	2.77	2.86	2.95	2.88	2.95	3.04	3.14	3.03	3.10	3.20	3.30	3.16	3.22	3.33	3.44	3.26	3.33	3.44	3.56	3.26	3.33	3.44	3.56																							
		Amps	9.3	9.5	9.9	10.2	10.1	10.3	10.7	11.1	11.0	11.2	11.6	12.1	11.7	12.0	12.4	12.9	12.5	12.8	13.2	13.8	13.3	13.6	14.0	14.6	13.3	13.6	14.0	14.6																							
		Hi PR	230	248	261	273	258	278	293	306	294	316	334	348	334	360	380	396	376	405	427	446	416	447	472	493	416	447	472	493																							
		Lo PR	107	113	124	132	113	120	131	139	117	125	136	145	123	131	143	152	129	137	150	159	133	142	155	165	133	142	155	165																							
		IDB: Entering Indoor Dry Bulb Temperature																		Shaded area reflects AHRI conditions																		Amps = outdoor unit amps (comp.+fan)															
High and low pressures are measured at the liquid and suction service valves.																																				kW = Total system power																	

EXPANDED COOLING DATA — ASX130361D*

		OUTDOOR AMBIENT TEMPERATURE																								
		65				75				85				95				105				115				
IDB	AIRFLOW	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	
70	1350	MBh	32.9	34.1	37.4	-	32.2	33.3	36.5	-	31.4	32.5	35.7	-	30.6	31.7	34.8	-	29.1	30.2	33.0	-	27.0	27.9	30.6	-
		S/T	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.82	0.69	0.48	-	0.85	0.71	0.49	-	0.88	0.74	0.51	-	0.89	0.74	0.51	-
		ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	17	15	11	-	16	14	11	-
		kW	2.44	2.49	2.55	-	2.61	2.65	2.73	-	2.75	2.80	2.88	-	2.88	2.94	3.02	-	2.99	3.05	3.14	-	3.08	3.14	3.24	-
		Amps	9.7	9.9	10.0	-	10.1	10.3	10.5	-	10.6	10.8	11.0	-	11.0	11.2	11.4	-	11.4	11.6	11.8	-	11.8	12.0	12.2	-
		HI PR	183	197	208	-	205	221	234	-	234	252	266	-	266	286	302	-	299	322	340	-	331	356	376	-
		LO PR	95	101	110	-	100	107	117	-	104	111	121	-	110	117	127	-	115	122	134	-	119	126	138	-
70	1200	MBh	32.0	33.1	36.3	-	31.2	32.4	35.5	-	30.5	31.6	34.6	-	29.7	30.8	33.8	-	28.2	29.3	32.1	-	26.2	27.1	29.7	-
		S/T	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
		kW	2.42	2.47	2.54	-	2.59	2.64	2.71	-	2.73	2.78	2.86	-	2.86	2.91	3.00	-	2.96	3.02	3.11	-	3.06	3.12	3.21	-
		Amps	9.7	9.8	10.0	-	10.1	10.2	10.4	-	10.6	10.7	10.9	-	11.0	11.1	11.3	-	11.4	11.5	11.8	-	11.8	11.9	12.2	-
		HI PR	181	195	206	-	203	219	231	-	231	249	263	-	264	284	299	-	296	319	337	-	328	353	372	-
		LO PR	94	100	109	-	99	106	116	-	103	110	120	-	109	116	126	-	114	121	132	-	118	125	137	-
1050		MBh	29.5	30.6	33.5	-	28.8	29.9	32.7	-	28.1	29.2	31.9	-	27.4	28.4	31.2	-	26.1	27.0	29.6	-	24.2	25.0	27.4	-
		S/T	0.71	0.59	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
		ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	2.37	2.42	2.48	-	2.53	2.58	2.65	-	2.67	2.72	2.80	-	2.79	2.85	2.93	-	2.90	2.96	3.04	-	2.99	3.05	3.14	-
		Amps	9.6	9.7	9.8	-	10.0	10.1	10.3	-	10.4	10.5	10.7	-	10.8	10.9	11.1	-	11.2	11.3	11.6	-	11.6	11.7	12.0	-
		HI PR	176	189	200	-	197	212	224	-	224	242	255	-	256	275	291	-	288	309	327	-	318	342	361	-
		LO PR	91	97	106	-	96	103	112	-	100	107	116	-	105	112	122	-	110	117	128	-	114	121	133	-

		OUTDOOR AMBIENT TEMPERATURE																							
		65				75				85															
1350		ENTERING INDOOR WET BULB TEMPERATURE																							
		59	63	67	71	59	63	67	71	59	63	67	71												
75	MBh	33.5	34.5	37.3	40.0	32.7	33.7	36.4	39.1	31.9	32.9	35.6	38.2	31.1	32.1	34.7	37.3	29.6	30.5	33.0	35.4	27.4	28.2	30.5	32.8
	S/T	0.88	0.79	0.60	0.38	0.91	0.81	0.62	0.40	0.93	0.84	0.63	0.41	0.96	0.86	0.65	0.42	1.00	0.90	0.68	0.44	1.00	0.90	0.68	0.44
	ΔT	20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	19	15	11	19	17	14	10
	kW	2.46	2.50	2.57	2.65	2.62	2.67	2.75	2.83	2.77	2.82	2.91	2.99	2.90	2.96	3.04	3.14	3.01	3.07	3.16	3.26	3.10	3.17	3.26	3.36
	Amps	9.8	9.9	10.1	10.3	10.2	10.3	10.5	10.7	10.7	10.8	11.0	11.3	11.1	11.2	11.4	11.7	11.5	11.7	11.9	12.2	11.9	12.1	12.3	12.6
	Hi PR	185	199	210	219	208	223	236	246	236	254	268	280	269	289	306	319	303	326	344	359	334	360	380	396
	LO PR	96	102	112	119	101	108	118	126	105	112	123	130	111	118	129	137	116	124	135	144	120	128	139	149
	MBh	32.5	33.5	36.2	38.9	31.8	32.7	35.4	38.0	31.0	31.9	34.5	37.1	30.2	31.1	33.7	36.2	28.7	29.6	32.0	34.4	26.6	27.4	29.7	31.8
	S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.89	0.80	0.60	0.39	0.92	0.82	0.62	0.40	0.95	0.85	0.65	0.42	0.96	0.86	0.65	0.42
	ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	20	16	11	21	19	16	11	20	18	15	10
1200	kW	2.44	2.49	2.56	2.63	2.61	2.66	2.73	2.81	2.75	2.80	2.89	2.97	2.88	2.94	3.02	3.11	2.99	3.05	3.14	3.23	3.08	3.14	3.24	3.34
	Amps	9.7	9.9	10.0	10.2	10.1	10.3	10.5	10.7	10.6	10.8	11.0	11.2	11.0	11.2	11.4	11.6	11.4	11.6	11.8	12.1	11.8	12.0	12.2	12.5
	Hi PR	183	197	208	217	206	221	234	244	234	252	266	277	266	287	303	316	300	322	340	355	331	356	376	392
	LO PR	95	101	110	118	100	107	117	124	104	111	121	129	111	117	127	136	115	122	134	142	119	127	138	147
	MBh	30.0	30.9	33.4	35.9	29.3	30.2	32.7	35.1	28.6	29.5	31.9	34.2	27.9	28.7	31.1	33.4	26.5	27.3	29.6	31.7	24.6	25.3	27.4	29.4
	S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
	ΔT	21	20	16	11	21	20	16	11	22	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10
	kW	2.39	2.43	2.50	2.57	2.55	2.60	2.67	2.75	2.69	2.74	2.82	2.90	2.81	2.87	2.95	3.04	2.92	2.98	3.07	3.16	3.01	3.07	3.16	3.26
	Amps	9.6	9.7	9.9	10.1	10.0	10.1	10.3	10.5	10.5	10.6	10.8	11.0	10.8	11.0	11.2	11.4	11.2	11.4	11.6	11.9	11.6	11.8	12.0	12.3
	Hi PR	178	191	202	211	199	215	227	236	227	244	258	269	258	278	293	306	291	313	330	344	321	345	365	380
1050	LO PR	92	98	107	114	97	104	113	121	101	108	118	125	106	113	124	132	112	119	130	138	115	123	134	143
	MBh	30.0	30.9	33.4	35.9	29.3	30.2	32.7	35.1	28.6	29.5	31.9	34.2	27.9	28.7	31.1	33.4	26.5	27.3	29.6	31.7	24.6	25.3	27.4	29.4
	S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
	ΔT	21	20	16	11	21	20	16	11	22	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10
	kW	2.39	2.43	2.50	2.57	2.55	2.60	2.67	2.75	2.69	2.74	2.82	2.90	2.81	2.87	2.95	3.04	2.92	2.98	3.07	3.16	3.01	3.07	3.16	3.26
	Amps	9.6	9.7	9.9	10.1	10.0	10.1	10.3	10.5	10.5	10.6	10.8	11.0	10.8	11.0	11.2	11.4	11.2	11.4	11.6	11.9	11.6	11.8	12.0	12.3
	Hi PR	178	191	202	211	199	215	227	236	227	244	258	269	258	278	293	306	291	313	330	344	321	345	365	380
	LO PR	92	98	107	114	97	104	113	121	101	108	118	125	106	113	124	132	112	119	130	138	115	123	134	143

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

Design Subcooling 9 ± 3 °F @ the liquid service valve, ARI 95 test conditions

Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — ASX130361D* (CONT.)

		OUTDOOR AMBIENT TEMPERATURE																																				
		65°F						75°F						85°F						95°F						105°F						115°F						
IDB	AIRFLOW	59	63	67	71	75	79	83	87	91	95	99	103	107	111	115	119	123	127	131	135	139	143	147	151	155	159	163	167	171	175	179	183	187	191	195	199	203
80	MBh	34.1	34.8	37.2	39.8	42.4	45.0	47.6	50.2	52.8	55.4	58.0	60.6	63.2	65.8	68.4	71.0	73.6	76.2	78.8	81.4	84.0	86.6	89.2	91.8	94.4	97.0	99.6	102.2	104.8	107.4	110.0	112.6	115.2	117.8	120.4	123.0	125.6
	S/T	0.96	0.90	0.74	0.6	0.46	0.4	0.34	0.28	0.22	0.16	0.1	0.04	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Δ T	22	21	19	15	12	10	8	6	4	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	kW	2.48	2.52	2.59	2.7	2.84	2.9	2.96	3.0	3.06	3.12	3.18	3.24	3.3	3.36	3.42	3.48	3.54	3.6	3.66	3.72	3.78	3.84	3.9	3.96	4.02	4.08	4.14	4.2	4.26	4.32	4.38	4.44	4.5	4.56	4.62	4.68	4.74
	/anos	9.8	10.0	10.1	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9	13.0	13.1	13.2	13.3	13.4	13.5	13.6
1050	MBh	33.1	33.8	36.1	38.6	41.1	43.6	46.1	48.6	51.1	53.6	56.1	58.6	61.1	63.6	66.1	68.6	71.1	73.6	76.1	78.6	81.1	83.6	86.1	88.6	91.1	93.6	96.1	98.6	101.1	103.6	106.1	108.6	111.1	113.6	116.1	118.6	121.1
	S/T	0.92	0.86	0.70	0.5	0.36	0.3	0.24	0.2	0.16	0.12	0.08	0.04	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Δ T	23	22	19	16	13	11	9	7	5	4	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	kW	2.46	2.50	2.57	2.6	2.66	2.7	2.76	2.8	2.86	2.9	2.96	3.0	3.06	3.12	3.18	3.24	3.3	3.36	3.42	3.48	3.54	3.6	3.66	3.72	3.78	3.84	3.9	3.96	4.02	4.08	4.14	4.2	4.26	4.32	4.38	4.44	4.5
	/anos	9.8	9.9	10.1	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9	13.0	13.1	13.2	13.3	13.4	13.5	13.6

85	MBh	34.7	35.3	37.0	39.5	42.0	44.5	47.0	49.5	52.0	54.5	57.0	59.5	62.0	64.5	67.0	69.5	72.0	74.5	77.0	79.5	82.0	84.5	87.0	89.5	92.0	94.5	97.0	99.5	102.0	104.5	107.0	109.5	112.0	114.5	117.0	119.5	122.0
	S/T	1.00	0.98	0.88	0.71	0.54	0.46	0.38	0.3	0.22	0.16	0.1	0.06	0.03	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Δ T	24	23	22	19	16	14	12	10	8	6	4	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	kW	2.49	2.54	2.61	2.68	2.76	2.82	2.88	2.94	3.0	3.06	3.12	3.18	3.24	3.3	3.36	3.42	3.48	3.54	3.6	3.66	3.72	3.78	3.84	3.9	3.96	4.02	4.08	4.14	4.2	4.26	4.32	4.38	4.44	4.5	4.56	4.62	4.68
	/anos	9.9	10.0	10.2	10.4	10.5	10.6	10.7	10.8	10.9	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9	13.0	13.1	13.2	13.3	13.4	13.5	13.6	13.7
1050	MBh	33.7	34.3	35.9	38.3	40.7	43.1	45.5	47.9	50.3	52.7	55.1	57.5	59.9	62.3	64.7	67.1	69.5	71.9	74.3	76.7	79.1	81.5	83.9	86.3	88.7	91.1	93.5	95.9	98.3	100.7	103.1	105.5	107.9	110.3	112.7	115.1	117.5
	S/T	0.96	0.93	0.84	0.68	0.51	0.43	0.35	0.27	0.2	0.14	0.08	0.04	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Δ T	25	24	23	20	17	15	13	11	9	7	5	4	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	kW	2.48	2.52	2.59	2.67	2.74	2.8	2.86	2.92	2.98	3.04	3.1	3.16	3.22	3.28	3.34	3.4	3.46	3.52	3.58	3.64	3.7	3.76	3.82	3.88	3.94	4.0	4.06	4.12	4.18	4.24	4.3	4.36	4.42	4.48	4.54	4.6	4.66
	/anos	9.8	10.0	10.1	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9	13.0	13.1	13.2	13.3	13.4	13.5	13.6

IDB: Entering Indoor Dry Bulb Temperature
High and low pressures are measured at the liquid and suction service valves.
Shaded area reflects AHRI conditions
kW = Total system power
Design Subcooling ± 3 °F @ the liquid service valve, ARI 95 test conditions
Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — ASX130421**

		OUTDOOR AMBIENT TEMPERATURE																																			
		65						75						85						95						105						115					
		IDB		AIRFLOW		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						
70		MBh	36.0	37.3	40.9	-	35.2	36.4	39.9	-	34.3	35.6	39.0	-	33.5	34.7	38.0	-	31.8	33.0	36.1	-	29.5	30.5	33.5	-											
		S/T	0.69	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.79	0.66	0.46	-											
	1225	ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-											
		kW	2.78	2.84	2.92	-	2.98	3.04	3.13	-	3.15	3.21	3.31	-	3.30	3.37	3.47	-	3.43	3.50	3.61	-	3.54	3.61	3.73	-											
		Amps	10.7	10.9	11.2	-	11.5	11.8	12.1	-	12.5	12.7	13.2	-	13.3	13.6	14.0	-	14.1	14.5	14.9	-	14.9	15.3	15.8	-											
		Hi PR	209	225	238	-	235	253	267	-	267	288	304	-	304	328	346	-	343	369	389	-	378	407	430	-											
		Lo PR	101	107	117	-	106	113	124	-	111	118	129	-	116	124	135	-	122	130	141	-	126	134	146	-											
		MBh	39.0	40.4	44.3	-	38.1	39.5	43.3	-	37.2	38.5	42.2	-	36.3	37.6	41.2	-	34.5	35.7	39.1	-	31.9	33.1	36.3	-											
		S/T	0.71	0.59	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-											
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-											
1400		kW	2.84	2.90	2.98	-	3.05	3.11	3.20	-	3.22	3.29	3.39	-	3.38	3.45	3.55	-	3.51	3.58	3.70	-	3.63	3.70	3.82	-											
		Amps	10.9	11.2	11.6	-	11.8	12.1	12.5	-	12.8	13.1	13.5	-	13.7	14.0	14.4	-	14.5	14.9	15.3	-	15.4	15.7	16.2	-											
		Hi PR	216	232	245	-	242	261	275	-	276	297	313	-	314	338	357	-	353	380	401	-	390	420	443	-											
		Lo PR	104	111	121	-	110	117	127	-	114	121	132	-	120	127	139	-	126	134	146	-	130	138	151	-											
		MBh	40.2	41.6	45.6	-	39.2	40.7	44.6	-	38.3	39.7	43.5	-	37.4	38.7	42.4	-	35.5	36.8	40.3	-	32.9	34.1	37.3	-											
		S/T	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-											
		ΔT	18	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-											
	1575		kW	2.87	2.92	3.01	-	3.07	3.13	3.22	-	3.25	3.31	3.41	-	3.41	3.48	3.58	-	3.54	3.61	3.73	-	3.66	3.73	3.85	-										
			Amps	11.0	11.3	11.7	-	11.9	12.2	12.6	-	12.9	13.2	13.6	-	13.8	14.1	14.6	-	14.6	15.0	15.5	-	15.5	15.9	16.4	-										
			Hi PR	218	235	248	-	245	263	278	-	278	300	316	-	317	341	360	-	357	384	405	-	394	424	448	-										
		Lo PR	105	112	122	-	111	118	129	-	115	123	134	-	121	129	141	-	127	135	147	-	131	140	152	-											
75			MBh	36.6	37.7	40.8	43.8	35.8	36.8	39.9	42.8	34.9	35.9	38.9	41.8	34.1	35.1	38.0	40.7	32.4	33.3	36.1	38.7	30.0	30.9	33.4	35.8										
			S/T	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.90	0.80	0.61	0.39										
		1225	ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	20	19	15	10										
			kW	2.80	2.86	2.94	3.03	3.00	3.06	3.15	3.24	3.17	3.24	3.33	3.44	3.33	3.39	3.50	3.61	3.46	3.53	3.64	3.75	3.57	3.64	3.76	3.88										
			Amps	10.8	11.0	11.3	11.8	11.6	11.9	12.2	12.7	12.6	12.9	13.3	13.8	13.4	13.7	14.2	14.7	14.2	14.6	15.1	15.6	15.1	15.4	15.9	16.5										
			Hi PR	212	228	240	251	237	256	270	281	270	291	307	320	308	331	350	365	346	372	393	410	382	411	434	453										
		Lo PR	102	108	118	126	108	114	125	133	112	119	130	138	117	125	136	145	123	131	143	152	127	135	148	157											
	1400		MBh	39.7	40.8	44.2	47.4	38.7	39.9	43.2	46.3	37.8	38.9	42.2	45.2	36.9	38.0	41.1	44.1	35.1	36.1	39.1	41.9	32.5	33.4	36.2	38.8										
			S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40										
			ΔT	21	19	16	11	21	20	16	11	21	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10										
1575			kW	2.87	2.92	3.01	3.10	3.07	3.13	3.22	3.32	3.25	3.31	3.41	3.52	3.41	3.48	3.58	3.70	3.54	3.61	3.73	3.84	3.66	3.73	3.85	3.97										
			Amps	11.0	11.3	11.7	12.1	11.9	12.2	12.6	13.0	12.9	13.2	13.6	14.1	13.8	14.1	14.6	15.1	14.6	15.0	15.5	16.1	15.5	15.9	16.4	17.0										
			Hi PR	218	235	248	259	245	263	278	290	278	300	316	330	317	341	360	376	357	384	405	423	394	424	448	467										
			Lo PR	105	112	122	130	111	118	129	137	115	123	134	143	121	129	141	150	127	135	147	157	131	140	152	162										
1575			MBh	40.9	42.1	45.5	48.9	39.9	41.1	44.5	47.7	39.0	40.1	43.4	46.6	38.0	39.1	42.4	45.5	36.1	37.2	40.2	43.2	33.4	34.4	37.3	40.0										
			S/T	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.41	0.97	0.86	0.65	0.42	0.97	0.87	0.66	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										
	1575		kW	2.89	2.94	3.03	3.12	3.09	3.15	3.25	3.35	3.27	3.34	3.44	3.55	3.43	3.50	3.61	3.72	3.57	3.64	3.76	3.87	3.68	3.76	3.88	4.00										
			Amps	11.1	11.4	11.8	12.2	12.0	12.3	12.7	13.2	13.0	13.3	13.8	14.3	13.9	14.2	14.7	15.2	14.8	15.1	15.6	16.2	15.6	16.0	16.5	17.2										
			Hi PR	220	237	250	261	247	266	281	293	281	303	320	333	320	345	364	380	360	388	409	427	398	428	452	472										
			Lo PR	106	113	123	131	112	119	130	139	116	124	135	144	122	130	142	151	128	136	149	158	133	141	154	164										
			Shaded area reflects ACCA (TVA) conditions																		Amps = outdoor unit amps (comp.+fan) kW = Total system power																
			DB: Entering Indoor Dry Bulb Temperature High and low pressures are measured at the liquid and suction service valves.																																		

EXPANDED COOLING DATA — ASX130421** (CONT.)

IDB		AIRFLOW		OUTDOOR AMBIENT TEMPERATURE												105												115																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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				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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
80	1225	MBh	37.3	38.1	40.7	43.5	36.4	37.2	39.7	42.5	35.5	36.3	38.8	41.5	34.7	35.4	37.8	40.5	32.9	33.6	36.0	38.4	30.5	31.2	33.3	35.6	0.86	0.80	0.65	0.49	0.89	0.83	0.68	0.51	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.56	0.98	0.92	0.75	0.56																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		S/T	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20

EXPANDED COOLING DATA — ASX130481**

		OUTDOOR AMBIENT TEMPERATURE																												
		65				75				85				95				105				115								
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	
70	1400	MBh	40.4	41.9	45.9	-	39.5	40.9	44.8	-	38.5	39.9	43.7	-	37.6	38.9	42.7	-	35.7	37.0	40.5	-	33.1	34.3	37.5	-	33.1	34.3	37.5	-
		S/T	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-	0.81	0.68	0.47	-
		ΔT	19	16	12	-	19	16	12	-	19	16	13	-	19	17	13	-	19	16	12	-	18	15	12	-	18	15	12	-
		kW	3.17	3.23	3.32	-	3.39	3.46	3.56	-	3.59	3.66	3.77	-	3.77	3.84	3.96	-	3.91	4.00	4.12	-	4.04	4.13	4.26	-	4.04	4.13	4.26	-
		Amps	11.6	11.9	12.3	-	12.6	12.9	13.3	-	13.7	14.0	14.5	-	14.6	15.0	15.5	-	15.5	15.9	16.5	-	16.5	16.9	17.4	-	16.5	16.9	17.4	-
		Hi PR	215	231	244	-	241	259	274	-	274	295	311	-	312	336	354	-	351	377	399	-	388	417	440	-	388	417	440	-
70	1600	Lo PR	104	111	121	-	110	117	128	-	115	122	133	-	120	128	140	-	126	134	146	-	130	139	151	-	130	139	151	-
		MBh	43.8	45.4	49.7	-	42.7	44.3	48.5	-	41.7	43.2	47.4	-	40.7	42.2	46.2	-	38.7	40.1	43.9	-	35.8	37.1	40.7	-	35.8	37.1	40.7	-
		S/T	0.73	0.61	0.43	-	0.76	0.64	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.84	0.70	0.48	-	0.84	0.70	0.49	-	0.84	0.70	0.49	-
		ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-	17	15	11	-
		kW	3.24	3.30	3.40	-	3.47	3.54	3.65	-	3.67	3.75	3.87	-	3.86	3.94	4.06	-	4.01	4.09	4.22	-	4.14	4.23	4.36	-	4.14	4.23	4.36	-
		Amps	12.0	12.3	12.7	-	12.9	13.2	13.7	-	14.1	14.4	14.9	-	15.0	15.4	15.9	-	16.0	16.4	16.9	-	16.9	17.4	17.9	-	16.9	17.4	17.9	-
70	1800	Hi PR	221	238	251	-	248	267	282	-	282	304	321	-	321	346	365	-	362	389	411	-	400	430	454	-	400	430	454	-
		Lo PR	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-	134	143	156	-
		MBh	45.1	46.7	51.2	-	44.0	45.6	50.0	-	43.0	44.5	48.8	-	41.9	43.5	47.6	-	39.8	41.3	45.2	-	36.9	38.2	41.9	-	36.9	38.2	41.9	-
		S/T	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.88	0.73	0.51	-	0.88	0.74	0.51	-	0.88	0.74	0.51	-
		ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-	17	14	11	-
		kW	3.26	3.33	3.42	-	3.50	3.57	3.67	-	3.70	3.78	3.90	-	3.89	3.97	4.09	-	4.04	4.13	4.26	-	4.18	4.26	4.40	-	4.18	4.26	4.40	-
70	1800	Amps	12.1	12.4	12.8	-	13.0	13.4	13.8	-	14.2	14.5	15.0	-	15.2	15.5	16.0	-	16.1	16.5	17.1	-	17.1	17.5	18.1	-	17.1	17.5	18.1	-
		Hi PR	223	240	254	-	251	270	285	-	285	307	324	-	325	349	369	-	365	393	415	-	404	434	459	-	404	434	459	-
		Lo PR	109	116	126	-	115	122	133	-	119	127	139	-	125	133	146	-	131	140	152	-	136	144	158	-	136	144	158	-
		MBh	45.8	47.2	51.1	-	44.8	46.1	49.9	-	43.7	45.0	48.7	-	42.6	43.9	47.5	-	40.5	41.7	45.1	-	37.5	38.6	41.8	-	37.5	38.6	41.8	-
		S/T	0.88	0.78	0.59	-	0.91	0.81	0.61	-	0.93	0.83	0.63	-	0.96	0.86	0.65	-	1.00	0.89	0.67	-	1.00	0.90	0.68	-	1.00	0.90	0.68	-
		ΔT	21	19	15	-	21	19	16	-	21	19	16	-	21	19	16	-	21	19	16	-	21	19	16	-	21	19	16	-

EXPANDED COOLING DATA — ASX130481** (CONT.)

		OUTDOOR AMBIENT TEMPERATURE																													
		65					75					85					95					105					115				
IDB	AIRFLOW	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75
80	1400	MBh	41.8	42.7	45.6	48.8	40.8	41.7	44.6	47.7	39.9	40.7	43.5	46.5	38.9	39.7	42.5	45.4	36.9	37.8	40.3	43.1	34.2	35.0	37.4	39.9	1.01	0.95	0.77	0.57	0.23
	S/T	0.88	0.83	0.67	0.50	0.52	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.01	0.94	0.77	0.57	1.01	0.95	0.77	0.57	2.3	2.2	1.9	1.5	0.58
	ΔT	24	23	20	16	16	25	24	20	16	25	24	20	16	25	24	21	16	24	23	20	16	23	22	19	15	23	22	19	15	0.58
	kW	3.21	3.28	3.37	3.47	3.44	3.44	3.51	3.62	3.73	3.65	3.72	3.83	3.95	3.82	3.90	4.03	4.15	3.98	4.06	4.19	4.32	4.11	4.20	4.33	4.47	4.11	4.20	4.33	4.47	4.62
	Amps	11.9	12.1	12.5	13.0	12.8	12.8	13.1	13.6	14.1	13.9	14.3	14.7	15.3	14.9	15.2	15.8	16.3	15.8	16.2	16.8	17.4	16.8	17.2	17.8	18.5	16.8	17.2	17.8	18.5	19.2
80	1600	Hi PR	219	236	249	259	246	264	279	291	279	301	317	331	318	342	362	377	358	385	407	424	395	426	449	469	395	426	449	469	488
	Lo PR	106	113	124	132	112	120	131	139	117	124	136	145	123	131	143	152	129	137	149	159	133	142	155	165	133	142	155	165	171	
	MBh	45.3	46.3	49.5	52.9	44.2	45.2	48.3	51.6	43.2	44.1	47.2	50.4	42.1	43.1	46.0	49.2	40.0	40.9	43.7	46.7	37.1	37.9	40.5	43.3	1.00	0.99	0.80	0.60	0.23	
	S/T	0.92	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.97	0.91	0.74	0.56	1.00	0.94	0.77	0.57	1.00	0.98	0.80	0.60	1.00	0.99	0.80	0.60	1.00	0.99	0.80	0.60	0.23	
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	23	23	23	20	16	21	21	19	15	21	21	19	15	0.58
1800	1600	kW	3.29	3.35	3.45	3.56	3.52	3.59	3.70	3.82	3.73	3.81	3.93	4.05	3.92	4.00	4.12	4.26	4.07	4.16	4.29	4.43	4.21	4.30	4.44	4.58	4.21	4.30	4.44	4.58	4.71
	Amps	12.2	12.5	12.9	13.4	13.2	13.5	13.9	14.5	14.3	14.7	15.2	15.7	15.3	15.7	16.2	16.8	16.3	16.3	16.7	17.3	17.9	17.3	17.7	18.3	19.0	17.3	17.7	18.3	19.0	19.7
	Hi PR	226	243	256	267	253	272	288	300	288	310	327	341	328	353	373	389	369	397	419	437	408	439	463	483	408	439	463	483	500	
	Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	127	135	147	157	133	141	154	164	137	146	159	170	137	146	159	170	177	
	MBh	46.7	47.7	50.9	54.4	45.6	46.6	49.7	53.2	44.5	45.5	48.6	51.9	43.4	44.3	47.4	50.6	41.2	42.1	45.0	48.1	38.2	39.0	41.7	44.6	1.00	1.00	0.83	0.62	0.23	
1800	1800	S/T	0.96	0.90	0.73	0.55	1.00	0.93	0.76	0.57	1.00	0.96	0.78	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.83	0.62	1.00	1.00	0.84	0.63	1.00	1.00	0.84	0.63	0.23
	ΔT	23	22	19	15	23	22	19	15	23	22	19	15	22	23	19	16	21	21	22	19	15	20	20	18	14	20	20	18	14	0.58
	kW	3.31	3.38	3.48	3.58	3.55	3.62	3.73	3.85	3.76	3.84	3.96	4.08	3.95	4.03	4.16	4.29	4.11	4.19	4.33	4.47	4.24	4.33	4.47	4.62	4.24	4.33	4.47	4.62	4.79	
	Amps	12.3	12.6	13.0	13.5	13.3	13.6	14.1	14.6	14.4	14.8	15.3	15.9	15.4	15.8	16.4	17.0	16.4	16.8	17.4	18.1	17.4	17.9	18.5	19.2	17.4	17.9	18.5	19.2	20.0	
	Hi PR	228	245	259	270	256	275	291	303	291	313	331	345	331	356	376	393	373	393	417	434	412	443	468	488	412	443	468	488	505	
1800	Lo PR	111	118	129	137	117	125	136	145	122	129	141	151	128	136	148	158	134	143	156	166	139	147	161	171	139	147	161	171	178	

85	1400	MBh	42.5	43.4	45.4	48.5	41.5	42.4	44.4	47.3	50.2	40.6	41.3	43.3	46.2	49.1	39.6	40.3	42.2	45.1	48.0	37.6	38.3	40.1	42.8	45.5	48.2	50.9	53.6	56.3	59.0	61.7
		S/T	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.50	0.98	0.95	0.86	0.70	0.52	1.00	0.98	0.88	0.72	0.54	1.00	0.98	0.92	0.74	0.56	0.99	0.96	0.87	0.70	0.52	0.34
		ΔT	26	25	24	21	26	26	24	21	17	26	26	24	21	17	26	26	25	21	17	25	25	24	21	17	25	24	21	17	13	9
		kW	3.24	3.30	3.40	3.50	3.47	3.54	3.65	3.76	3.87	3.67	3.75	3.86	3.99	4.10	3.85	3.94	4.06	4.17	4.28	4.01	4.09	4.22	4.36	4.47	4.58	4.69	4.80	4.91	5.02	5.13
		Amps	12.0	12.2	12.6	13.1	12.9	13.2	13.7	14.2	14.6	14.0	14.4	14.9	15.4	15.8	15.0	15.4	15.9	16.5	17.0	16.0	16.4	16.9	17.6	18.1	18.6	19.1	19.6	20.1	20.6	21.1
1600		Hi PR	221	238	251	262	248	267	282	294	306	282	304	321	334	346	321	346	365	381	399	361	389	411	428	445	462	479	496	513	530	547
		Lo PR	108	114	125	133	114	121	132	140	148	118	126	137	146	154	124	132	144	153	161	130	138	151	161	171	181	191	201	211	221	231
		MBh	46.1	47.0	49.2	52.5	45.0	45.9	48.1	51.3	54.5	43.9	44.8	46.9	50.1	53.3	42.9	43.7	45.8	48.8	51.9	40.7	41.5	43.5	46.4	49.3	52.2	55.1	58.0	60.9	63.8	66.7
		S/T	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.70	0.52	1.00	0.98	0.89	0.72	0.54	1.00	0.99	0.92	0.74	0.56	1.00	0.99	0.95	0.77	0.59	0.99	0.96	0.87	0.70	0.52	0.34
		ΔT	25	25	24	20	26	25	24	21	17	25	25	24	21	17	25	25	24	21	17	23	24	24	21	17	23	22	20	18	14	10
1800		kW	3.31	3.38	3.48	3.58	3.55	3.62	3.73	3.85	3.96	3.76	3.84	3.96	4.08	4.19	3.95	4.03	4.16	4.29	4.41	4.11	4.19	4.33	4.47	4.59	4.71	4.83	4.95	5.07	5.19	5.31
		Amps	12.3	12.6	13.0	13.5	13.3	13.6	14.1	14.6	15.0	14.4	14.8	15.3	15.9	16.4	15.4	15.8	16.4	17.0	17.5	16.4	16.8	17.4	18.1	18.7	19.2	19.7	20.2	20.7	21.2	21.7
		Hi PR	228	245	259	270	256	275	291	303	315	291	313	331	345	359	331	356	376	393	411	373	401	423	442	461	480	499	518	537	556	575
		Lo PR	111	118	129	137	117	125	136	145	154	122	129	141	151	159	128	136	148	158	166	134	143	156	166	176	186	196	206	216	226	236
		MBh	47.5	48.4	50.7	54.1	46.4	47.3	49.5	52.8	56.1	45.3	46.1	48.3	51.6	54.9	44.2	45.0	47.1	50.3	53.5	42.0	42.8	44.8	47.8	50.7	53.6	56.5	59.4	62.3	65.2	68.1

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

EXPANDED COOLING DATA — ASX130601**

		OUTDOOR AMBIENT TEMPERATURE																																
		65					75					85					95					105					115							
IDB	AIRFLOW	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71				
70	1500	MBh	50.1	51.9	56.8	-	48.9	50.7	55.5	-	47.7	49.5	54.2	-	46.6	48.3	52.9	-	44.2	45.8	50.2	-	41.0	42.5	46.5	-	44.2	45.8	50.2	-	41.0	42.5	46.5	-
		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	-	0.76	0.64	0.44	-	0.77	0.64	0.44	-
		ΔT	21	18	13	-	21	18	14	-	21	18	14	-	21	18	14	-	21	18	14	-	19	17	13	-	19	17	13	-	19	17	13	-
		kW	3.87	3.95	4.07	-	4.16	4.24	4.38	-	4.41	4.50	4.65	-	4.63	4.73	4.89	-	4.82	4.93	5.09	-	4.99	5.10	5.26	-	4.99	5.10	5.26	-	4.99	5.10	5.26	-
		Amps	14.4	14.8	15.3	-	15.6	16.0	16.5	-	17.0	17.4	18.0	-	18.2	18.6	19.2	-	19.3	19.8	20.5	-	20.5	21.0	21.7	-	20.5	21.0	21.7	-	20.5	21.0	21.7	-
70	1750	HI PR	229	246	260	-	257	276	292	-	333	358	378	-	374	403	425	-	374	403	425	-	413	445	470	-	374	403	425	-	413	445	470	-
		LO PR	101	108	118	-	107	114	125	-	111	119	129	-	117	125	136	-	123	130	142	-	127	135	147	-	123	130	142	-	127	135	147	-
		MBh	54.2	56.2	61.6	-	53.0	54.9	60.1	-	51.7	53.6	58.7	-	50.4	52.3	57.3	-	47.9	49.7	54.4	-	44.4	46.0	50.4	-	47.9	49.7	54.4	-	44.4	46.0	50.4	-
		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	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-
		ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	16	12	-	20	17	13	-	19	16	12	-
70	1750	kW	3.96	4.04	4.17	-	4.26	4.35	4.48	-	4.52	4.62	4.76	-	4.75	4.85	5.01	-	4.95	5.05	5.22	-	5.12	5.23	5.40	-	4.95	5.05	5.22	-	5.12	5.23	5.40	-
		Amps	14.8	15.2	15.7	-	16.1	16.4	17.0	-	17.5	17.9	18.5	-	18.7	19.1	19.8	-	19.9	20.4	21.1	-	21.1	21.6	22.4	-	19.9	20.4	21.1	-	21.1	21.6	22.4	-
		HI PR	236	254	268	-	265	285	301	-	301	324	342	-	343	369	390	-	386	415	438	-	426	459	484	-	386	415	438	-	426	459	484	-
		LO PR	105	111	122	-	111	118	128	-	115	122	133	-	121	128	140	-	126	135	147	-	131	139	152	-	126	135	147	-	131	139	152	-
		70	2000	MBh	55.9	57.9	63.4	-	54.6	56.5	62.0	-	53.3	55.2	60.5	-	52.0	53.9	59.0	-	49.4	51.2	56.1	-	45.7	47.4	51.9	-	49.4	51.2	56.1	-	45.7	47.4
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	-	0.83	0.69	0.48	-	0.83	0.70	0.48	-
ΔT	19			16	12	-	19	16	12	-	19	16	12	-	19	16	13	-	19	16	12	-	18	15	12	-	19	16	12	-	18	15	12	-
kW	3.99			4.07	4.20	-	4.29	4.38	4.52	-	4.56	4.65	4.80	-	4.79	4.89	5.05	-	4.99	5.10	5.26	-	5.16	5.27	5.44	-	4.99	5.10	5.26	-	5.16	5.27	5.44	-
Amps	15.0			15.3	15.8	-	16.2	16.6	17.2	-	17.6	18.1	18.7	-	18.9	19.3	20.0	-	20.1	20.6	21.3	-	21.3	21.8	22.6	-	20.1	20.6	21.3	-	21.3	21.8	22.6	-
70	2000	HI PR	238	256	271	-	267	288	304	-	304	327	346	-	346	373	394	-	390	419	443	-	430	463	489	-	390	419	443	-	430	463	489	-
		LO PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	153	-	128	136	148	-	132	141	153	-

EXPANDED COOLING DATA — ASX130601** (CONT.)

		OUTDOOR AMBIENT TEMPERATURE																																				
		65						75						85						95						105						115						
IDB	AIRFLOW	59	63	67	71	75	79	83	87	91	95	99	103	107	111	115	119	123	127	131	135	139	143	147	151	155	159	163	167	171	175	179	183	187	191	195	199	203
80	1500	MBh	51.8	52.9	56.6	60.5	50.6	51.7	55.2	59.1	49.4	50.5	53.9	57.6	48.2	49.2	52.6	56.2	59.8	63.4	67.0	70.6	74.2	77.8	81.4	85.0	88.6	92.2	95.8	99.4	103.0	106.6	110.2	113.8	117.4	121.0	124.6	128.2
		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	0.34	0.17	0.00	0.17	0.34	0.51	0.68	0.85	1.02	1.19	1.36	1.53	1.70	1.87	2.04	2.21	2.38	2.55	2.72	2.89
		ΔT	26	25	22	18	27	26	22	18	27	26	22	18	27	26	22	18	14	10	6	11	17	23	29	35	41	47	53	59	65	71	77	83	89	95	101	107
		kW	3.93	4.01	4.13	4.26	4.22	4.31	4.45	4.59	4.48	4.58	4.72	4.88	4.71	4.81	4.97	5.13	5.29	5.45	5.61	5.77	5.93	6.09	6.25	6.41	6.57	6.73	6.89	7.05	7.21	7.37	7.53	7.69	7.85	8.01	8.17	8.33
		Amps	14.7	15.1	15.6	16.1	15.9	16.3	16.8	17.5	17.3	17.7	18.3	19.0	18.5	19.0	19.6	20.4	21.2	22.0	22.8	23.6	24.4	25.2	26.0	26.8	27.6	28.4	29.2	30.0	30.8	31.6	32.4	33.2	34.0	34.8	35.6	36.4
		HI PR	234	251	265	277	262	282	298	311	298	321	339	353	339	365	386	402	382	411	434	453	422	454	479	500	479	500	479	500	479	500	479	500	479	500	479	500
		LO PR	104	110	120	128	109	116	127	135	114	121	132	141	119	127	139	148	125	133	145	155	129	138	150	160	138	150	160	138	150	160	138	150	160	138	150	
		MBh	56.1	57.4	61.3	65.5	54.8	56.0	59.9	64.0	53.5	54.7	58.4	62.5	52.2	53.4	57.0	60.9	64.8	68.7	72.6	76.5	80.4	84.3	88.2	92.1	96.0	99.9	103.8	107.7	111.6	115.5	119.4	123.3	127.2	131.1	135.0	138.9
		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	0.36	0.19	0.02	0.19	0.36	0.53	0.70	0.87	1.04	1.21	1.38	1.55	1.72	1.89	2.06	2.23	2.40	2.57	2.74	2.91
		ΔT	25	24	21	17	26	25	22	17	26	25	22	17	26	25	22	17	13	9	5	10	16	22	28	34	40	46	52	58	64	70	76	82	88	94	100	106
	1750	kW	4.02	4.11	4.23	4.37	4.33	4.42	4.56	4.70	4.59	4.69	4.84	5.00	4.83	4.93	5.09	5.26	5.42	5.58	5.74	5.90	6.06	6.22	6.38	6.54	6.70	6.86	7.02	7.18	7.34	7.50	7.66	7.82	7.98	8.14	8.30	
		Amps	15.1	15.5	16.0	16.6	16.4	16.8	17.3	18.0	17.8	18.2	18.8	19.6	19.0	19.5	20.2	20.9	21.7	22.5	23.3	24.1	24.9	25.7	26.5	27.3	28.1	28.9	29.7	30.5	31.3	32.1	32.9	33.7	34.5	35.3	36.1	
		HI PR	241	259	274	285	270	291	307	320	307	331	349	364	350	377	398	415	394	424	447	467	435	468	494	515	494	515	494	515	494	515	494	515	494	515		
		LO PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	152	129	137	150	160	133	142	155	165	142	155	165	142	155	165	142	155	165	142	155	
		MBh	57.8	59.1	63.1	67.5	56.5	57.7	61.6	65.9	55.1	56.3	60.2	64.3	53.8	55.0	58.7	62.8	66.9	71.0	75.1	79.2	83.3	87.4	91.5	95.6	99.7	103.8	107.9	112.0	116.1	120.2	124.3	128.4	132.5	136.6	140.7	144.8
	2000	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	0.38	0.21	0.04	0.21	0.38	0.55	0.72	0.89	1.06	1.23	1.40	1.57	1.74	1.91	2.08	2.25	2.42	2.59	2.76	
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	25	24	20	16	12	8	4	9	15	21	27	33	39	45	51	57	63	69	75	81	87	93	99	
		kW	4.05	4.14	4.27	4.40	4.36	4.45	4.59	4.74	4.63	4.73	4.88	5.04	4.87	4.97	5.13	5.30	5.47	5.64	5.81	5.98	6.15	6.32	6.49	6.66	6.83	7.00	7.17	7.34	7.51	7.68	7.85	8.02	8.19	8.36	8.53	
		Amps	15.2	15.6	16.1	16.7	16.5	16.9	17.5	18.1	18.0	18.4	19.0	19.8	19.2	19.7	20.4	21.1	21.9	22.6	23.4	24.1	24.9	25.6	26.4	27.1	27.9	28.6	29.4	30.1	30.9	31.6	32.4	33.1	33.9	34.6	35.4	36.1
		HI PR	243	262	276	288	273	294	310	323	310	334	353	368	353	380	402	419	398	428	452	471	439	473	499	521	499	521	499	521	499	521	499	521	499	521	499	521
LO PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	157	167	143	157	167	143	157	167	143	157	167	143	157	167	143	157

1500	MBh	52.7	53.7	56.3	60.0	51.5	52.5	55.0	58.6	50.3	51.2	53.7	57.2	49.0	50.0	52.3	55.8	46.6	47.5	49.7	53.1	43.1	44.0	46.1	49.1
	S/T	0.87	0.84	0.76	0.62	0.91	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.93	0.83	0.68	1.00	0.96	0.87	0.70	1.00	0.97	0.87	0.71
	ΔT	28	28	26	23	29	28	27	23	29	28	27	23	29	28	27	23	28	28	26	23	26	26	25	21
	kW	3.96	4.04	4.17	4.30	4.26	4.35	4.48	4.62	4.52	4.61	4.76	4.92	4.75	4.85	5.01	5.17	4.94	5.05	5.22	5.39	5.11	5.23	5.40	5.58
	Amps	14.8	15.2	15.7	16.3	16.0	16.4	17.0	17.6	17.5	17.9	18.5	19.2	18.7	19.1	19.8	20.5	19.9	20.4	21.1	21.9	21.1	21.6	22.4	23.2
1750	Hi PR	236	254	268	280	265	285	301	314	301	324	342	357	343	369	390	406	386	415	438	457	426	459	484	505
	LO PR	105	111	121	129	110	118	128	137	115	122	133	142	121	128	140	149	126	134	147	156	131	139	152	162
	MBh	57.1	58.2	61.0	65.0	55.8	56.9	59.6	63.5	54.5	55.5	58.1	62.0	53.1	54.2	56.7	60.5	50.5	51.4	53.9	57.5	46.7	47.7	49.9	53.2
	S/T	0.91	0.87	0.79	0.64	0.94	0.91	0.82	0.66	0.96	0.93	0.84	0.68	0.99	0.96	0.87	0.70	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.74
	ΔT	27	27	25	22	28	27	26	22	28	27	26	22	28	27	26	22	27	27	25	22	25	25	24	21
2000	kW	4.05	4.14	4.27	4.40	4.36	4.45	4.59	4.74	4.63	4.73	4.88	5.04	4.87	4.97	5.13	5.30	5.07	5.18	5.35	5.53	5.24	5.36	5.54	5.72
	Amps	15.2	15.6	16.1	16.7	16.5	16.9	17.5	18.1	18.0	18.4	19.0	19.8	19.2	19.7	20.4	21.1	20.5	21.0	21.7	22.5	21.7	22.3	23.0	23.9
	Hi PR	243	262	276	288	273	294	310	323	310	334	353	368	353	380	402	419	398	428	452	471	439	473	499	521
	LO PR	108	115	125	133	114	121	132	141	118	126	137	146	123	132	144	154	130	139	151	161	135	143	157	167
	MBh	58.8	60.0	62.8	67.0	57.5	58.6	61.3	65.4	56.1	57.2	59.9	63.9	54.7	55.8	58.4	62.3	52.0	53.0	55.5	59.2	48.2	49.1	51.4	54.8
85	S/T	0.95	0.92	0.83	0.67	0.99	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
	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
	kW	4.09	4.17	4.30	4.44	4.39	4.49	4.63	4.78	4.67	4.77	4.92	5.08	4.91	5.01	5.18	5.35	5.11	5.22	5.39	5.57	5.29	5.40	5.58	5.77
	Amps	15.4	15.8	16.3	16.9	16.7	17.1	17.6	18.3	18.1	18.6	19.2	19.9	19.4	19.9	20.6	21.3	20.7	21.2	21.9	22.7	21.9	22.5	23.2	24.1
	Hi PR	246	264	279	291	276	297	313	327	313	337	356	371	357	384	406	423	402	432	456	476	444	477	504	526
2000	LO PR	109	116	126	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168

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

Shaded area reflects AHRI conditions

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

EXPANDED COOLING DATA — ASX130611**

		OUTDOOR AMBIENT TEMPERATURE																								
		65				75				85				95				105				115				
IDB	AIRFLOW	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	
70	1500	MBh	53.8	55.7	61.0	-	52.5	54.4	59.6	-	51.3	53.1	58.2	-	50.0	51.8	56.8	-	47.5	49.2	53.9	-	44.0	45.6	50.0	-
		S/T	0.66	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.75	0.63	0.44	-
		ΔT	22	19	14	-	22	19	14	-	22	19	14	-	22	19	14	-	22	19	14	-	20	18	13	-
		kW	3.97	4.05	4.18	-	4.27	4.37	4.51	-	4.54	4.64	4.80	-	4.78	4.89	5.05	-	4.99	5.10	5.27	-	5.16	5.28	5.45	-
		Amps	15.4	15.8	16.3	-	16.7	17.1	17.6	-	18.1	18.6	19.2	-	19.4	19.9	20.6	-	20.7	21.2	21.9	-	22.0	22.5	23.3	-
	1750	HI PR	228	245	259	-	256	275	291	-	291	313	331	-	331	357	377	-	373	401	424	-	412	443	468	-
		LO PR	98	104	114	-	103	110	120	-	107	114	125	-	113	120	131	-	118	126	137	-	122	130	142	-
		MBh	55.4	57.4	62.9	-	54.1	56.1	61.4	-	52.8	54.7	59.9	-	51.5	53.4	58.5	-	48.9	50.7	55.6	-	45.3	47.0	51.5	-
		S/T	0.69	0.57	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.79	0.66	0.46	-
		ΔT	20	17	13	-	20	18	13	-	20	18	13	-	20	18	13	-	20	17	13	-	19	16	12	-
2000	kW	4.00	4.09	4.21	-	4.31	4.40	4.54	-	4.58	4.68	4.84	-	4.82	4.93	5.09	-	5.03	5.14	5.31	-	5.20	5.32	5.50	-	
	Amps	15.5	15.9	16.4	-	16.8	17.2	17.8	-	18.3	18.8	19.4	-	19.6	20.1	20.8	-	20.9	21.4	22.2	-	22.2	22.7	23.5	-	
	HI PR	230	248	262	-	258	278	294	-	294	316	334	-	335	360	380	-	377	405	428	-	416	448	473	-	
	LO PR	99	105	115	-	104	111	121	-	108	115	126	-	114	121	132	-	119	127	139	-	124	131	143	-	
	MBh	55.6	57.7	63.2	-	54.3	56.3	61.7	-	53.0	55.0	60.2	-	51.8	53.6	58.8	-	49.2	51.0	55.8	-	45.5	47.2	51.7	-	
2000	S/T	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.80	0.67	0.46	-	
	ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	
	kW	4.03	4.12	4.25	-	4.34	4.44	4.58	-	4.62	4.72	4.88	-	4.86	4.97	5.13	-	5.07	5.18	5.36	-	5.25	5.37	5.55	-	
	Amps	15.7	16.0	16.6	-	17.0	17.4	18.0	-	18.5	18.9	19.6	-	19.8	20.3	21.0	-	21.1	21.6	22.4	-	22.4	22.9	23.7	-	
	HI PR	233	250	264	-	261	281	297	-	297	319	337	-	338	364	384	-	380	409	432	-	420	452	477	-	
LO PR	100	106	116	-	105	112	122	-	110	117	127	-	115	122	134	-	121	128	140	-	125	133	145	-		

		OUTDOOR AMBIENT TEMPERATURE																								
		65				75				85																
1500		ENTERING INDOOR WET BULB TEMPERATURE																								
		IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71											
75	1500	MBh	54.7	56.3	60.9	65.4	53.4	55.0	59.5	63.9	52.1	53.7	58.1	62.3	50.9	52.4	56.7	60.8	48.3	49.7	53.8	57.8	44.7	46.1	49.9	53.5
		S/T	0.75	0.67	0.50	0.32	0.77	0.69	0.52	0.34	0.79	0.71	0.54	0.35	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.86	0.77	0.58	0.37
		ΔT	25	23	19	13	25	23	19	13	25	23	19	13	26	23	19	13	25	23	19	13	23	22	18	12
		kW	4.00	4.09	4.22	4.35	4.31	4.40	4.55	4.69	4.58	4.68	4.84	5.00	4.82	4.93	5.09	5.26	5.03	5.14	5.31	5.49	5.20	5.32	5.50	5.69
		Amps	15.5	15.9	16.4	17.1	16.8	17.2	17.8	18.5	18.3	18.8	19.4	20.2	19.6	20.1	20.8	21.6	20.9	21.4	22.2	23.0	22.2	22.7	23.5	24.4
		HI PR	230	248	262	273	258	278	294	306	294	316	334	348	335	360	380	397	377	405	428	446	416	448	473	493
75		LO PR	99	105	115	122	104	111	121	129	108	115	126	134	114	121	132	141	119	127	139	148	124	131	143	153
		MBh	56.3	58.0	62.7	67.3	55.0	56.6	61.3	65.8	53.7	55.3	59.8	64.2	52.4	53.9	58.4	62.6	49.8	51.2	55.5	59.5	46.1	47.5	51.4	55.1
		S/T	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.80	0.61	0.39
		ΔT	23	21	17	12	23	22	18	12	23	22	18	12	24	22	18	12	23	21	18	12	22	20	16	11
		kW	4.03	4.12	4.25	4.39	4.34	4.44	4.58	4.73	4.62	4.72	4.88	5.04	4.86	4.97	5.14	5.31	5.07	5.18	5.36	5.54	5.25	5.37	5.55	5.74
		Amps	15.7	16.1	16.6	17.2	17.0	17.4	18.0	18.7	18.5	18.9	19.6	20.3	19.8	20.3	21.0	21.8	21.1	21.6	22.4	23.2	22.4	22.9	23.7	24.7
2000		HI PR	233	250	264	276	261	281	297	309	297	320	337	352	338	364	384	401	380	409	432	451	420	452	478	498
		LO PR	100	106	116	123	105	112	122	130	110	117	127	136	115	122	134	142	121	128	140	149	125	133	145	154
		MBh	56.6	58.3	63.1	67.7	55.3	56.9	61.6	66.1	53.9	55.5	60.1	64.5	52.6	54.2	58.7	63.0	50.0	51.5	55.7	59.8	46.3	47.7	51.6	55.4
		S/T	0.79	0.71	0.54	0.35	0.82	0.73	0.56	0.36	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.81	0.62	0.40
		ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10
		kW	4.06	4.15	4.28	4.42	4.38	4.48	4.62	4.77	4.66	4.76	4.92	5.08	4.90	5.01	5.18	5.35	5.11	5.23	5.40	5.59	5.29	5.41	5.59	5.78
2000		Amps	15.8	16.2	16.7	17.4	17.1	17.6	18.1	18.8	18.7	19.1	19.8	20.5	20.0	20.5	21.2	22.0	21.3	21.8	22.6	23.5	22.6	23.2	24.0	24.9
		HI PR	235	253	267	278	264	284	300	312	300	323	341	355	341	367	388	405	384	413	437	455	424	457	482	503
		LO PR	101	107	117	125	106	113	124	132	111	118	129	137	116	124	135	144	122	130	147	151	126	134	146	156

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

Shaded area reflects ACCA (TVA) conditions

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

EXPANDED COOLING DATA — ASX130611** (CONT.)

		OUTDOOR AMBIENT TEMPERATURE																							
		65				75				85				95				105				115			
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1500	55.6	56.9	60.7	64.9	54.3	55.5	59.3	63.4	53.0	54.2	57.9	61.9	51.8	52.9	56.5	60.4	49.2	50.2	53.7	57.4	45.5	46.5	49.7	53.2
	S/T	0.82	0.77	0.62	0.47	0.85	0.80	0.65	0.48	0.87	0.82	0.66	0.50	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.72	0.54
	ΔT	28	27	23	19	28	27	24	19	28	27	24	19	28	27	24	19	28	27	23	19	26	25	22	17
	kW	4.03	4.12	4.25	4.39	4.35	4.44	4.58	4.73	4.62	4.72	4.88	5.04	4.86	4.97	5.14	5.31	5.07	5.18	5.36	5.54	5.25	5.37	5.55	5.74
	Amps	15.7	16.1	16.6	17.2	17.0	17.4	18.0	18.7	18.5	18.9	19.6	20.3	19.8	20.3	21.0	21.8	21.1	21.6	22.4	23.2	22.4	22.9	23.7	24.7
1750	1500	55.6	56.9	60.7	64.9	54.3	55.5	59.3	63.4	53.0	54.2	57.9	61.9	51.8	52.9	56.5	60.4	49.2	50.2	53.7	57.4	45.5	46.5	49.7	53.2
	S/T	0.82	0.77	0.62	0.47	0.85	0.80	0.65	0.48	0.87	0.82	0.66	0.50	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.72	0.54
	ΔT	28	27	23	19	28	27	24	19	28	27	24	19	28	27	24	19	28	27	23	19	26	25	22	17
	kW	4.03	4.12	4.25	4.39	4.35	4.44	4.58	4.73	4.62	4.72	4.88	5.04	4.86	4.97	5.14	5.31	5.07	5.18	5.36	5.54	5.25	5.37	5.55	5.74
	Amps	15.7	16.1	16.6	17.2	17.0	17.4	18.0	18.7	18.5	18.9	19.6	20.3	19.8	20.3	21.0	21.8	21.1	21.6	22.4	23.2	22.4	22.9	23.7	24.7
2000	1500	55.6	56.9	60.7	64.9	54.3	55.5	59.3	63.4	53.0	54.2	57.9	61.9	51.8	52.9	56.5	60.4	49.2	50.2	53.7	57.4	45.5	46.5	49.7	53.2
	S/T	0.82	0.77	0.62	0.47	0.85	0.80	0.65	0.48	0.87	0.82	0.66	0.50	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.72	0.54
	ΔT	28	27	23	19	28	27	24	19	28	27	24	19	28	27	24	19	28	27	23	19	26	25	22	17
	kW	4.03	4.12	4.25	4.39	4.35	4.44	4.58	4.73	4.62	4.72	4.88	5.04	4.86	4.97	5.14	5.31	5.07	5.18	5.36	5.54	5.25	5.37	5.55	5.74
	Amps	15.7	16.1	16.6	17.2	17.0	17.4	18.0	18.7	18.5	18.9	19.6	20.3	19.8	20.3	21.0	21.8	21.1	21.6	22.4	23.2	22.4	22.9	23.7	24.7

		OUTDOOR AMBIENT TEMPERATURE																							
		65				75				85				95				105				115			
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
85	1500	55.6	56.9	60.7	64.9	54.3	55.5	59.3	63.4	53.0	54.2	57.9	61.9	51.8	52.9	56.5	60.4	49.2	50.2	53.7	57.4	45.5	46.5	49.7	53.2
	S/T	0.82	0.77	0.62	0.47	0.85	0.80	0.65	0.48	0.87	0.82	0.66	0.50	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.72	0.54
	ΔT	28	27	23	19	28	27	24	19	28	27	24	19	28	27	24	19	28	27	23	19	26	25	22	17
	kW	4.03	4.12	4.25	4.39	4.35	4.44	4.58	4.73	4.62	4.72	4.88	5.04	4.86	4.97	5.14	5.31	5.07	5.18	5.36	5.54	5.25	5.37	5.55	5.74
	Amps	15.7	16.1	16.6	17.2	17.0	17.4	18.0	18.7	18.5	18.9	19.6	20.3	19.8	20.3	21.0	21.8	21.1	21.6	22.4	23.2	22.4	22.9	23.7	24.7
1750	1500	55.6	56.9	60.7	64.9	54.3	55.5	59.3	63.4	53.0	54.2	57.9	61.9	51.8	52.9	56.5	60.4	49.2	50.2	53.7	57.4	45.5	46.5	49.7	53.2
	S/T	0.82	0.77	0.62	0.47	0.85	0.80	0.65	0.48	0.87	0.82	0.66	0.50	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.72	0.54
	ΔT	28	27	23	19	28	27	24	19	28	27	24	19	28	27	24	19	28	27	23	19	26	25	22	17
	kW	4.03	4.12	4.25	4.39	4.35	4.44	4.58	4.73	4.62	4.72	4.88	5.04	4.86	4.97	5.14	5.31	5.07	5.18	5.36	5.54	5.25	5.37	5.55	5.74
	Amps	15.7	16.1	16.6	17.2	17.0	17.4	18.0	18.7	18.5	18.9	19.6	20.3	19.8	20.3	21.0	21.8	21.1	21.6	22.4	23.2	22.4	22.9	23.7	24.7
2000	1500	55.6	56.9	60.7	64.9	54.3	55.5	59.3	63.4	53.0	54.2	57.9	61.9	51.8	52.9	56.5	60.4	49.2	50.2	53.7	57.4	45.5	46.5	49.7	53.2
	S/T	0.82	0.77	0.62	0.47	0.85	0.80	0.65	0.48	0.87	0.82	0.66	0.50	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.72	0.54
	ΔT	28	27	23	19	28	27	24	19	28	27	24	19	28	27	24	19	28	27	23	19	26	25	22	17
	kW	4.03	4.12	4.25	4.39	4.35	4.44	4.58	4.73	4.62	4.72	4.88	5.04	4.86	4.97	5.14	5.31	5.07	5.18	5.36	5.54	5.25	5.37	5.55	5.74
	Amps	15.7	16.1	16.6	17.2	17.0	17.4	18.0	18.7	18.5	18.9	19.6	20.3	19.8	20.3	21.0	21.8	21.1	21.6	22.4	23.2	22.4	22.9	23.7	24.7

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

AHRI RATINGS

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0181D*	ACNF18XX16D*		16,800	12,200	13.00	10.80	600	5996190
	ACNF24XX16D*		17,000	12,400	13.00	10.80	600	5996191
	ARPT18B14A*		17,400	12,700	13.00	11.00	600	5360216
	ARPT24B14A*		17,200	12,500	13.00	11.00	600	5501048
	ARUF18B14A*		17,200	12,500	13.00	11.00	600	5360217
	ARUF18B14A*+TXV		17,200	12,500	13.00	11.00	600	5501052
	ARUF24B14B*		17,200	12,500	13.00	11.00	600	5647203
	ARUF24B14B*+TXV		17,200	12,500	13.00	11.00	600	5647204
	ASPT24B14A*		17,600	12,800	14.00	12.00	605	5722569
	ASPT30C14A*		18,000	13,100	14.50	12.50	580	5722570
	ASUF29B14A*		17,600	12,800	13.50	11.50	605	5722567
	ASUF29B14A*+TXV		17,600	12,800	14.00	12.00	605	5722568
	AVPTC24B14A*		17,600	12,800	14.00	12.00	600	5924371
	AVPTC30C14A*		18,000	13,100	14.50	12.00	615	5924461
	AWUF18XX16B*		17,400	12,700	13.00	11.00	650	4704296
	AWUF31XX16A*		17,400	12,700	14.00	11.50	600	4704297
	CA*F1824*6D*	GME950403BXA*	18,000	13,100	14.00	11.60	600	4705693
	CA*F1824*6D*	A*VC80604B*B*	17,700	12,900	14.00	11.60	620	5188198
	CA*F1824*6D*	A*VM960603BxB*	18,000	13,100	14.00	11.60	600	5623254
	CA*F1824*6D*	A*VC950453BxB*	18,000	13,100	14.00	11.60	600	5623251
	CA*F1824*6D*	G*VM960603BxB*	18,000	13,100	14.00	11.50	670	6498379
	CA*F1824*6D*	G*E80603B*B*	17,800	13,000	14.00	11.50	640	6498376
	CA*F1824*6D*	G*VC950704CXB*	17,800	13,000	14.00	11.50	640	6498378
	CA*F1824*6D*	G*VC80604B*B*	17,700	12,900	14.00	11.60	620	5188199
	CA*F1824*6D*	G*VC950453BxB*	17,800	13,000	14.00	11.50	640	6498377
	CA*F1824*6D*	A*EH800603B*A*	17,800	13,000	14.00	11.50	640	6945801
	CA*F1824*6D*	AMEH960403BXA*	18,000	13,100	14.00	11.60	600	6945802
	CA*F1824*6D*+EEP		17,800	13,000	13.00	11.00	600	4704300
	CA*F1824*6D*+MBVC1200*-1A*		18,200	13,300	14.00	11.50	640	6498380
	CA*F3030*6D*+EEP		18,000	13,100	13.00	11.00	650	5582213
	CA*F3030*6D*+EEP+TXV		18,000	13,100	13.00	11.00	650	5582579
	CA*F3131*6D*+EEP		18,000	13,100	13.00	11.00	650	5582214
	CA*F3131*6D*+EEP+TXV		18,000	13,100	13.00	11.00	650	5582215
	CAPT3131*4A*	GME950403BXA*	18,000	13,100	14.00	11.50	600	5948554
	CAPT3131*4A*	A*VC950704CXB*	18,000	13,100	14.00	11.50	600	5948543
	CAPT3131*4A*	A*VC950714CXB*	18,000	13,100	14.00	11.50	600	5948544
	CAPT3131*4A*	ADVC80603B*B*	18,000	13,100	14.00	11.50	675	5948547
	CAPT3131*4A*	G*VM960604CXB*	18,000	13,100	14.00	11.50	600	5948553
	CAPT3131*4A*	G*VM960603BxB*	18,000	13,100	14.00	11.50	625	5948552
	CAPT3131*4A*	A*VC80604B*B*	18,000	13,100	14.00	11.50	620	5948541
	CAPT3131*4A*	G*E80603B*B*	18,000	13,100	14.00	11.50	600	5948548
	CAPT3131*4A*	A*VM960603BxB*	18,000	13,100	14.00	11.50	625	5948545
	CAPT3131*4A*	A*VM960604CXB*	18,000	13,100	14.00	11.50	600	5948546
	CAPT3131*4A*	G*VC80604B*B*	18,000	13,100	14.00	11.50	620	5948549
	CAPT3131*4A*	A*VC950453BxB*	18,000	13,100	14.00	11.50	590	5948542
	CAPT3131*4A*	G*VC950704CXB*	18,000	13,100	14.00	11.50	600	5948550
	CAPT3131*4A*	G*VC950714CXB*	18,000	13,100	14.00	11.50	600	5948551
	CAPT3131*4A*	GME950603BXA*	18,000	13,100	14.00	11.50	600	5948555
	CAPT3131*4A*	G*VC950453BxB*	18,000	13,100	14.00	11.50	650	6498381
	CAPT3131*4A*	A*EH800603B*A*	18,000	13,100	14.00	11.50	600	6945803
	CAPT3131*4A*	AMEH960403BXA*	18,000	13,100	14.00	11.50	600	6945804
	CAPT3131*4A*	AMEH960603BXA*	18,000	13,100	14.00	11.50	600	6945805
	CAPT3131*4A*+EEP		18,000	13,100	13.00	11.00	600	5611354

See Notes on Page 35.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0181D*	CAPT3131*4A*+MBVC1200**-1A*		18,000	13,100	14.00	11.50	600	5611355
	CHPF1824A6C*+EEP		18,000	13,100	13.00	11.00	600	4704301
	CHPF2430B6C*	A*VC950453BxB*	18,400	13,400	14.00	11.60	600	5623252
	CHPF2430B6C*	A*VC80604B*B*	17,700	12,900	14.00	11.50	660	6498382
	CHPF2430B6C*	G*VC80604B*B*	17,700	12,900	14.00	11.50	660	6498384
	CHPF2430B6C*	G*E80603B*B*	18,000	13,100	14.00	11.50	640	6498383
	CHPF2430B6C*	G*VC950453BxB*	18,200	13,300	14.00	11.50	650	6498385
	CHPF2430B6C*	G*VM960603BxB*	18,200	13,300	14.00	11.50	675	6498386
	CHPF2430B6C*	GME950403BXA*	18,400	13,400	14.00	11.60	600	4705694
	CHPF2430B6C*	A*VM960603BxB*	18,400	13,400	14.00	11.60	600	5623255
	CHPF2430B6C*	A*EH800603B*A*	18,000	13,100	14.00	11.50	640	6945806
	CHPF2430B6C*	AMEH960403BXA*	18,400	13,400	14.00	11.60	600	6945807
	CHPF2430B6C*+EEP		18,000	13,100	13.00	11.00	600	4704302
	CHPF2430B6C*+MBVC1200**-1A*		18,200	13,300	14.00	11.50	650	6498387
	CSCF1824N6D*	G*VM960603BxB*	18,200	13,300	14.00	11.50	670	6498392
	CSCF1824N6D*	A*VC80604B*B*	17,700	12,900	14.00	11.50	660	6498388
	CSCF1824N6D*	G*E80603B*B*	18,000	13,100	14.00	11.50	640	6498389
	CSCF1824N6D*	G*VC80604B*B*	17,700	12,900	14.00	11.50	660	6498390
	CSCF1824N6D*	G*VC950453BxB*	18,200	13,300	14.00	11.50	650	6498391
	CSCF1824N6D*	A*VC950453BxB*	18,000	13,100	14.00	11.60	650	5623253
	CSCF1824N6D*	A*EH800603B*A*	18,000	13,100	14.00	11.50	640	6945808
	CSCF1824N6D*+EEP		18,000	13,100	13.00	11.00	600	4767330
ASX13 0241C*	ACNF24XX16D*		22,400	16,600	13.00	11.00	770	5996192
	ACNF30XX16D*		22,600	16,700	13.00	11.00	845	5996193
	ARPT24B14A*		22,400	16,600	13.00	11.00	800	5360218
	ARUF24B14B*		22,000	16,300	13.00	11.00	800	5647205
	ARUF24B14B*+TXV		22,000	16,300	13.00	11.00	800	5647206
	ASPT24B14A*		23,000	17,000	13.80	11.80	810	5722576
	ASPT30C14A*		23,400	17,300	14.00	12.00	845	5722577
	ASUF29B14A*		23,000	17,000	13.50	11.50	810	5722574
	ASUF29B14A*+TXV		23,000	17,000	13.80	11.80	810	5722575
	AVPTC24B14A*		22,600	16,700	14.00	12.00	800	5924462
	AVPTC30C14A*		23,400	17,300	14.00	12.00	780	5924463
	AWUF24XX16B*		23,000	17,000	13.00	11.00	800	3839009
	AWUF30XX16B*		23,200	17,200	13.00	11.00	800	6498393
	AWUF31XX16A*		23,000	17,000	14.00	11.30	800	3839010
	AWUF32XX16A*		23,000	17,000	14.00	11.30	800	3839011
	CA*F1824*6D*	GME950603BXA*	22,800	16,900	13.80	11.50	800	4705699
	CA*F1824*6D*	GME950403BXA*	23,000	17,000	14.00	11.60	800	4705698
	CA*F1824*6D*	A*VC80604B*B*	23,000	17,000	14.00	11.60	820	5188200
	CA*F1824*6D*	G*VC80604B*B*	23,000	17,000	14.00	11.60	820	5188201
	CA*F1824*6D*	A*VC950704CXB*	23,000	17,000	14.00	11.60	800	5623259
	CA*F1824*6D*	A*VM960603BxB*	23,000	17,000	14.00	11.60	800	5623260
	CA*F1824*6D*	A*VC950453BxB*	23,000	17,000	14.00	11.60	800	5623256
	CA*F1824*6D*	G*VM960603BxB*	23,000	17,000	14.00	11.50	800	6498397
	CA*F1824*6D*	G*E80603B*B*	23,000	17,000	14.00	11.50	860	6498394
	CA*F1824*6D*	G*VC950704CXB*	23,000	17,000	14.00	11.50	800	6498396
	CA*F1824*6D*	G*VC950453BxB*	23,000	17,000	14.00	11.50	800	6498395
	CA*F1824*6D*	A*EH800603B*A*	23,000	17,000	14.00	11.50	860	6945809
	CA*F1824*6D*	AMEH960403BXA*	23,000	17,000	14.00	11.60	800	6945810
	CA*F1824*6D*	AMEH960603BXA*	22,800	16,900	13.80	11.50	800	6945811
	CA*F1824*6D*+EEP		23,000	17,000	13.00	11.00	800	4150349
	CA*F1824*6D*+MBVC1200**-1A*		23,000	17,000	14.00	11.50	800	6498398

See Notes on Page 35.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0241C*	CA*F3030*6D*+EEP		23,000	17,000	13.00	11.00	800	5582216
	CA*F3030*6D*+EEP+TXV		23,000	17,000	13.00	11.00	800	5582580
	CA*F3131*6D*+EEP		23,000	17,000	13.00	11.00	800	5582217
	CA*F3131*6D*+EEP+TXV		23,000	17,000	13.00	11.00	800	5582218
	CA*F3636*6D*+EEP		23,000	17,000	13.00	11.00	800	5582219
	CA*F3636*6D*+EEP+TXV		23,000	17,000	13.00	11.00	800	5582619
	CAPT3131*4A*	A*VC950714CXB*	23,000	17,000	14.00	11.50	800	5948559
	CAPT3131*4A*	G*VC950704CXB*	23,000	17,000	14.00	11.50	800	5948566
	CAPT3131*4A*	G*VC950714CXB*	23,000	17,000	14.00	11.50	800	5948567
	CAPT3131*4A*	ADV80603B*B*	23,000	17,000	14.00	11.50	800	5948562
	CAPT3131*4A*	G*VM960603BXB*	23,000	17,000	14.00	11.50	820	5948568
	CAPT3131*4A*	A*VC950453BXB*	23,000	17,000	14.00	11.50	800	5948557
	CAPT3131*4A*	A*VC950704CXB*	23,000	17,000	14.00	11.50	800	5948558
	CAPT3131*4A*	G*E80603B*B*	23,000	17,000	14.00	11.50	800	5948563
	CAPT3131*4A*	A*VC80604B*B*	23,000	17,000	14.00	11.50	830	5948556
	CAPT3131*4A*	A*VM960604CXB*	23,000	17,000	14.00	11.50	800	5948561
	CAPT3131*4A*	G*VC80604B*B*	23,000	17,000	14.00	11.50	830	5948564
	CAPT3131*4A*	G*VC950453BXB*	23,000	17,000	14.00	11.50	800	5948565
	CAPT3131*4A*	G*VM960604CXB*	23,000	17,000	14.00	11.50	800	5948569
	CAPT3131*4A*	GME950403BXA*	23,000	17,000	14.00	11.50	800	5948570
	CAPT3131*4A*	GME950603BXA*	23,000	17,000	14.00	11.50	800	5948571
	CAPT3131*4A*	A*VM960603BXB*	23,000	17,000	14.00	11.50	820	5948560
	CAPT3131*4A*	A*EH800603B*A*	23,000	17,000	14.00	11.50	800	6945812
	CAPT3131*4A*	AMEH960403BXA*	23,000	17,000	14.00	11.50	800	6945813
	CAPT3131*4A*	AMEH960603BXA*	23,000	17,000	14.00	11.50	800	6945814
	CAPT3131*4A*+EEP		22,800	16,900	13.00	11.00	800	5611356
	CAPT3131*4A*+MBVC1200*-1A*		22,800	16,900	14.00	11.50	800	5611357
	CHPF1824A6C*+EEP		23,000	17,000	13.00	11.00	800	3839027
	CHPF2430B6C*	GME950403BXA*	23,400	17,300	14.00	11.60	800	4705700
	CHPF2430B6C*	A*VC950453BXB*	23,400	17,300	14.00	11.60	800	5623257
	CHPF2430B6C*	A*VM960603BXB*	23,400	17,300	14.00	11.60	800	5623261
	CHPF2430B6C*	G*E80603B*B*	23,000	17,000	14.00	11.50	860	6498399
	CHPF2430B6C*	G*VC950453BXB*	23,400	17,300	14.00	11.50	800	6498400
	CHPF2430B6C*	G*VM960603BXB*	23,400	17,300	14.00	11.50	800	6498401
	CHPF2430B6C*	A*EH800603B*A*	23,000	17,000	14.00	11.50	860	6945815
	CHPF2430B6C*	AMEH960403BXA*	23,400	17,300	14.00	11.60	800	6945816
	CHPF2430B6C*+EEP		23,000	17,000	13.00	11.00	800	3839031
	CHPF2430B6C*+MBVC1200*-1A*		23,400	17,300	14.00	11.50	800	6498402
	CSCF1824N6D*	A*VC950453BXB*	23,000	17,000	14.00	11.60	800	5623258
	CSCF1824N6D*+EEP		23,000	17,000	13.00	11.00	800	4767333
ASX13 0301C*	ACNF30XX16D*		27,600	21,000	13.00	11.00	890	5996194
	ARPT30B14A*		27,000	20,600	13.00	11.00	900	5360220
	ARUF30B14A*		27,000	20,600	13.00	11.00	900	5360221
	ARUF30B14A*+TXV		27,000	20,600	13.00	11.00	900	5385500
	ARUF36C14B*		27,200	20,600	13.00	11.00	1,000	5647207
	ARUF36C14B*+TXV		27,200	20,600	13.50	11.50	1,000	5647208
	ASPT36C14A*		28,000	21,400	14.00	12.00	1,010	5722584
	ASUF29B14A*		26,000	19,800	13.30	11.30	975	5722736
	ASUF39C14A*		28,000	21,400	13.50	11.50	1,005	5722582
	ASUF39C14A*+TXV		28,000	21,400	14.00	12.00	1,005	5722583
	AVPTC36C14A*		28,000	21,400	14.00	12.00	1,015	5924464
	AWUF30XX16B*		27,600	21,000	13.00	11.00	1,000	4559613
	AWUF36XX16B*		27,800	21,200	13.00	11.00	1,000	4559614

See Notes on Page 35.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0301C*	AWUF37XX16B*		28,000	21,400	13.00	11.00	1,000	4559615
	CA*F3030*6D*	GME950603BXA*	28,200	21,400	13.50	11.30	1,000	4705705
	CA*F3030*6D*	GME950403BXA*	28,400	21,600	14.00	11.50	1,000	4705704
	CA*F3030*6D*	A*VC80604B*B*	28,200	21,400	13.50	11.30	1,050	5188202
	CA*F3030*6D*	G*VC80604B*B*	28,200	21,400	13.50	11.30	1,050	5188203
	CA*F3030*6D*	ADVC80603B*B*	28,000	21,400	13.50	11.30	1,050	5188403
	CA*F3030*6D*	A*VC950453BxB*	28,400	21,600	14.00	11.50	1,000	5623262
	CA*F3030*6D*	A*VM960603BxB*	28,400	21,600	14.00	11.50	1,000	5623270
	CA*F3030*6D*	A*VC950714CXB*	28,400	21,600	14.00	11.50	1,000	5623268
	CA*F3030*6D*	A*VC950704CXB*	28,400	21,600	14.00	11.50	1,000	5623266
	CA*F3030*6D*	G*VM960604CXB*	28,400	21,600	14.00	11.50	1,000	6498407
	CA*F3030*6D*	G*VC950704CXB*	28,400	21,600	14.00	11.50	1,000	6498404
	CA*F3030*6D*	G*VC950714CXB*	28,400	21,600	14.00	11.50	1,000	6498405
	CA*F3030*6D*	G*VM960603BxB*	28,400	21,600	14.00	11.50	1,000	6498406
	CA*F3030*6D*	A*VM960604CXB*	28,400	21,600	14.00	11.50	1,000	5623273
	CA*F3030*6D*	G*VC950453BxB*	28,400	21,600	14.00	11.50	1,000	6498403
	CA*F3030*6D*	AMEH960403BXA*	28,400	21,600	14.00	11.50	1,000	6945817
	CA*F3030*6D*	AMEH960603BXA*	28,200	21,400	13.50	11.30	1,000	6945818
	CA*F3030*6D*+EEP		28,400	21,600	13.00	11.00	1,050	4355524
	CA*F3131*6D*	GME950403BXA*	28,600	21,800	14.00	11.50	1,000	4705707
	CA*F3131*6D*	GME950603BXA*	28,400	21,600	13.50	11.30	1,000	4705708
	CA*F3131*6D*	G*VC80604B*B*	28,200	21,400	13.50	11.50	1,050	5188205
	CA*F3131*6D*	A*VC80604B*B*	28,200	21,400	13.50	11.50	1,050	5188204
	CA*F3131*6D*	ADVC80603B*B*	28,000	21,400	13.50	11.50	1,050	5188393
	CA*F3131*6D*	A*VC950714CXB*	28,600	21,800	14.00	11.50	1,050	5623269
	CA*F3131*6D*	A*VC950453BxB*	28,600	21,800	14.00	11.50	1,000	5623263
	CA*F3131*6D*	A*VM960603BxB*	28,600	21,800	14.00	11.50	1,000	5623271
	CA*F3131*6D*	A*VM960604CXB*	28,600	21,800	14.00	11.50	1,050	5623274
	CA*F3131*6D*	G*VC950453BxB*	28,600	21,800	14.00	11.50	1,000	6498408
	CA*F3131*6D*	G*VC950714CXB*	28,600	21,800	14.00	11.50	1,050	6498410
	CA*F3131*6D*	A*VC950704CXB*	28,400	21,600	14.00	11.50	900	5623267
	CA*F3131*6D*	G*VC950704CXB*	28,400	21,600	14.00	11.50	900	6498409
	CA*F3131*6D*	G*VM960603BxB*	28,600	21,800	14.00	11.50	1,000	6498411
	CA*F3131*6D*	G*VM960604CXB*	28,600	21,800	14.00	11.50	1,050	6498412
	CA*F3131*6D*	AMEH960403BXA*	28,600	21,800	14.00	11.50	1,000	6945819
	CA*F3131*6D*	AMEH960603BXA*	28,400	21,600	13.50	11.30	1,000	6945820
	CA*F3131*6D*+EEP		28,600	21,800	13.00	11.00	1,050	4385600
	CA*F3131*6D*+MBVC1200**-1A*		28,400	21,600	14.00	11.50	950	4385601
	CA*F3636*6D*+EEP		28,400	21,600	13.00	11.00	1,000	5582220
	CA*F3636*6D*+EEP+TXV		28,400	21,600	13.00	11.00	1,000	5582221
	CA*F3642*6D*+EEP		28,400	21,600	13.00	11.00	1,000	5582222
	CA*F3642*6D*+EEP+TXV		28,400	21,600	13.00	11.00	1,000	5582223
	CA*F3743*6D*+EEP		28,400	21,600	13.50	11.00	1,000	5582581
	CA*F3743*6D*+EEP+TXV		28,400	21,600	13.50	11.00	1,000	5582582
	CAPT3743*4A*	A*VC950915DXB*	28,200	21,400	14.00	12.00	1,005	6494045
	CAPT3743*4A*	GME950403BXA*	28,200	21,400	13.50	11.50	1,000	6494057
	CAPT3743*4A*	GME950603BXA*	28,200	21,400	13.50	11.50	1,000	6494058
	CAPT3743*4A*	G*VC951155DXB*	28,200	21,400	14.00	12.00	1,005	6494069
	CAPT3743*4A*	G*VC950453BxB*	28,200	21,400	13.50	11.50	1,000	6494063
	CAPT3743*4A*	G*VC950915DXB*	28,200	21,400	14.00	12.00	1,005	6494068
	CAPT3743*4A*	A*VC950905CXB*	28,200	21,400	14.00	12.00	985	6494043
	CAPT3743*4A*	G*VC80805C*B*	28,200	21,400	14.00	12.00	980	6494061
	CAPT3743*4A*	A*VC950704CXB*	28,200	21,400	13.50	11.50	1,020	6494041

See Notes on Page 35.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0301C*	CAPT3743*4A*	A*VM961005DXB*	28,200	21,400	14.00	12.00	980	6494051
	CAPT3743*4A*	G*VC950714CXB*	28,200	21,400	13.50	11.50	1,050	6494065
	CAPT3743*4A*	G*VM960805DXB*	28,200	21,400	14.00	12.00	1,000	6494073
	CAPT3743*4A*	G*VM961005DXB*	28,200	21,400	14.00	12.00	980	6494074
	CAPT3743*4A*	A*VC951155DXB*	28,200	21,400	14.00	12.00	1,005	6494046
	CAPT3743*4A*	A*VM960603BXB*	28,200	21,400	13.50	11.50	1,010	6494047
	CAPT3743*4A*	A*VM960805DXB*	28,200	21,400	14.00	12.00	1,000	6494050
	CAPT3743*4A*	G*VM960603BXB*	28,200	21,400	13.50	11.50	1,010	6494070
	CAPT3743*4A*	G*VM961155DXB*	28,200	21,400	14.00	12.00	1,000	6494076
	CAPT3743*4A*	A*VC80805C*B*	28,200	21,400	14.00	12.00	980	6494038
	CAPT3743*4A*	A*VC81005C*B*	28,200	21,400	14.00	12.00	1,000	6494039
	CAPT3743*4A*	ADVC80603B*B*	28,000	21,400	13.50	11.50	1,000	6494053
	CAPT3743*4A*	G*VC950905CXB*	28,200	21,400	14.00	12.00	985	6494066
	CAPT3743*4A*	G*VM960604CXB*	28,200	21,400	13.50	11.50	1,040	6494071
	CAPT3743*4A*	A*VC80604B*B*	28,200	21,400	14.00	12.00	1,000	6494037
	CAPT3743*4A*	A*VC950714CXB*	28,200	21,400	13.50	11.50	1,050	6494042
	CAPT3743*4A*	A*VC950905DXB*	28,200	21,400	14.00	12.00	985	6494044
	CAPT3743*4A*	A*VM960805CXB*	28,200	21,400	14.00	12.00	985	6494049
	CAPT3743*4A*	G*E80603B*B*	28,200	21,400	13.50	11.50	1,050	6494056
	CAPT3743*4A*	G*VC80604B*B*	28,200	21,400	14.00	12.00	1,000	6494060
	CAPT3743*4A*	G*VC950704CXB*	28,200	21,400	13.50	11.50	1,020	6494064
	CAPT3743*4A*	G*VC950905DXB*	28,200	21,400	14.00	12.00	985	6494067
	CAPT3743*4A*	A*VC950453BXB*	28,200	21,400	13.50	11.50	1,000	6494040
	CAPT3743*4A*	A*VM960604CXB*	28,200	21,400	13.50	11.50	1,040	6494048
	CAPT3743*4A*	A*VM961155DXB*	28,200	21,400	14.00	12.00	1,000	6494052
	CAPT3743*4A*	ADVC80805C*B*	28,000	21,400	14.00	12.00	990	6494054
	CAPT3743*4A*	ADVC81005C*B*	28,000	21,400	14.00	12.00	1,010	6494055
	CAPT3743*4A*	G*VC81005C*B*	28,200	21,400	14.00	12.00	1,000	6494062
	CAPT3743*4A*	G*VM960805CXB*	28,200	21,400	14.00	12.00	985	6494072
	CAPT3743*4A*	A*EH800603B*A*	28,200	21,400	13.50	11.50	1,050	6945821
	CAPT3743*4A*	AMEH960403BXA*	28,200	21,400	13.50	11.50	1,000	6945822
	CAPT3743*4A*	AMEH960603BXA*	28,200	21,400	13.50	11.50	1,000	6945823
	CAPT3743*4A*+EEP		28,200	21,400	13.00	11.00	1,000	5611358
	CAPT3743*4A*+MBVC1200**-1A*		28,000	21,400	14.00	11.50	900	6494059
	CAPT3743*4A*+MBVC1600**-1A*		28,200	21,400	14.00	11.50	1,000	5611359
	CHPF2430B6C*	GME950403BXA*	28,400	21,600	14.00	11.50	1,000	4705709
	CHPF2430B6C*	A*VM960603BXB*	28,400	21,600	14.00	11.50	1,000	5623272
	CHPF2430B6C*	G*VC950453BXB*	28,400	21,600	14.00	11.50	1,000	6498414
	CHPF2430B6C*	G*VM960604CXB*	28,400	21,600	14.00	11.50	1,000	6498416
	CHPF2430B6C*	A*VM960604CXB*	28,400	21,600	14.00	11.50	1,000	6498413
	CHPF2430B6C*	G*VM960603BXB*	28,400	21,600	14.00	11.50	1,000	6498415
	CHPF2430B6C*	A*VC950453BXB*	28,400	21,600	14.00	11.50	1,000	5623264
	CHPF2430B6C*	AMEH960403BXA*	28,400	21,600	14.00	11.50	1,000	6945824
	CHPF2430B6C*+EEP		28,400	21,600	13.00	11.00	1,050	3839078
	CHPF2430B6C*+MBVC1200**-1A*		28,400	21,600	14.00	11.50	1,050	6498417
	CSCF3036N6D*	A*VC950453BXB*	28,400	21,600	14.00	11.30	1,000	5623265
	CSCF3036N6D*	G*VC950453BXB*	28,400	21,600	14.00	11.30	1,000	6498418
	CSCF3036N6D*+EEP		28,400	21,600	13.00	11.00	1,000	4767336

See Notes on Page 35.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0361D*	ARPT36C14A*		33,000	25,800	13.00	11.00	1,150	5696787
	ARPT42D14A*		34,200	26,600	13.50	11.30	1,150	5696788
	ARUF36C14B*		33,000	25,800	13.00	11.00	1,000	5696791
	ARUF36C14B*+TXV		34,000	26,400	13.00	11.00	1,165	5696792
	ARUF42C14A*		34,200	26,600	13.00	11.00	1,150	5696793
	ARUF42C14A*+TXV		34,200	26,600	13.00	11.00	1,150	5696794
	ASPT36C14A*		34,000	26,400	13.80	11.80	1,210	5722590
	ASPT42D14A*		34,600	27,000	14.00	12.00	1,280	5722591
	ASUF39C14A*		34,000	26,400	13.50	11.50	1,210	5722588
	ASUF39C14A*+TXV		34,000	26,400	13.80	11.80	1,210	5722589
	AVPTC36C14A*		34,000	26,400	13.80	11.80	1,215	5924465
	AVPTC42D14A*		34,600	27,000	14.00	12.00	1,225	5924466
	AWUF36XX16B*		33,400	26,000	13.00	11.00	1,150	5696797
	AWUF37XX16B*		33,600	26,200	13.00	11.00	1,150	5696798
	CA*F3636*6D*	G*VM960604CXB*	33,600	26,200	13.50	11.30	1,155	5696805
	CA*F3636*6D*	G*VM961005DXB*	33,600	26,200	13.50	11.30	1,205	5696821
	CA*F3636*6D*	G*VC950915DXB*	33,600	26,200	13.50	11.30	1,220	5696799
	CA*F3636*6D*	A*VC950714CXB*	33,600	26,200	13.50	11.30	1,135	5696836
	CA*F3636*6D*	G*VC950714CXB*	33,600	26,200	13.50	11.30	1,135	5696833
	CA*F3636*6D*	G*VC950905DXB*	33,600	26,200	13.50	11.30	1,150	5696825
	CA*F3636*6D*	G*VC951155DXB*	33,600	26,200	13.50	11.30	1,205	5696839
	CA*F3636*6D*	G*VM960805DXB*	33,600	26,200	13.50	11.30	1,220	5696817
	CA*F3636*6D*	G*VC950905CXB*	33,600	26,200	13.50	11.30	1,150	5696813
	CA*F3636*6D*	G*VM960805CXB*	33,600	26,200	13.50	11.30	1,150	5696829
	CA*F3636*6D*	G*VM961155DXB*	33,600	26,200	13.50	11.30	1,205	5696843
	CA*F3636*6D*	A*VC950915DXB*	33,600	26,200	13.50	11.30	1,220	5696802
	CA*F3636*6D*	A*VM960604CXB*	33,600	26,200	13.50	11.30	1,155	5696809
	CA*F3636*6D*+EEP		33,600	26,200	13.00	11.00	1,200	5696778
	CA*F3642*6D*	G*VM961005DXB*	34,000	26,400	14.00	11.50	1,205	5696822
	CA*F3642*6D*	G*VM961155DXB*	34,000	26,400	14.00	11.50	1,210	5696844
	CA*F3642*6D*	G*VC950915DXB*	34,000	26,400	14.00	11.50	1,225	5696800
	CA*F3642*6D*	G*VM960805DXB*	34,000	26,400	14.00	11.50	1,225	5696818
	CA*F3642*6D*	A*VC950714CXB*	34,000	26,400	14.00	11.50	1,160	5696837
	CA*F3642*6D*	G*VC950905DXB*	34,000	26,400	14.00	11.50	1,165	5696826
	CA*F3642*6D*	G*VM960805CXB*	34,000	26,400	14.00	11.50	1,165	5696830
	CA*F3642*6D*	G*VC951155DXB*	34,000	26,400	14.00	11.50	1,210	5696840
	CA*F3642*6D*	A*VC950915DXB*	34,000	26,400	14.00	11.50	1,225	5696803
	CA*F3642*6D*	G*VC950905CXB*	34,000	26,400	14.00	11.50	1,165	5696814
	CA*F3642*6D*	G*VM960604CXB*	34,000	26,400	14.00	11.50	1,165	5696806
	CA*F3642*6D*	A*VM960604CXB*	34,000	26,400	14.00	11.50	1,165	5696810
	CA*F3642*6D*	G*VC950714CXB*	34,000	26,400	14.00	11.50	1,160	5696834
	CA*F3642*6D*+EEP		33,600	26,200	13.00	11.00	1,200	5696780
	CA*F3642*6D*+MBVC1600**-1A*		34,000	26,400	14.00	11.50	1,200	5696847
	CA*F3743*6D*	G*VC950915DXB*	34,000	26,400	14.00	11.50	1,225	5696801
	CA*F3743*6D*	A*VC950915DXB*	34,000	26,400	14.00	11.50	1,225	5696804
	CA*F3743*6D*	G*VM960604CXB*	34,000	26,400	14.00	11.50	1,170	5696807
	CA*F3743*6D*	A*VM960604CXB*	34,000	26,400	14.00	11.50	1,170	5696811
	CA*F3743*6D*	G*VC950905CXB*	34,000	26,400	14.00	11.50	1,185	5696815
	CA*F3743*6D*	G*VM961155DXB*	34,000	26,400	14.00	11.50	1,210	5696845
	CA*F3743*6D*	G*VC951155DXB*	34,000	26,400	14.00	11.50	1,210	5696841
	CA*F3743*6D*	G*VC950905DXB*	34,000	26,400	14.00	11.50	1,090	5696827
	CA*F3743*6D*	G*VC950714CXB*	34,000	26,400	14.00	11.50	1,165	5696835
	CA*F3743*6D*	G*VM960805CXB*	34,000	26,400	14.00	11.50	1,185	5696831

See Notes on Page 35.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0361D*	CA*F3743*6D*	A*VC950714CXB*	34,000	26,400	14.00	11.50	1,165	5696838
	CA*F3743*6D*	G*VM960805DXB*	34,000	26,400	14.00	11.50	1,225	5696819
	CA*F3743*6D*	G*VM961005DXB*	34,000	26,400	14.00	11.50	1,210	5696823
	CA*F3743*6D*+EEP		34,200	26,600	13.00	11.00	1,200	5696781
	CA*F3743*6D*+EEP+TXV		34,200	26,600	13.50	11.00	1,200	5696782
	CA*F3743*6D*+MBVC1600** -1A*		34,000	26,400	14.00	11.50	1,210	5696848
	CAPT3743*4A*	A*VC951155DXB*	34,000	26,400	13.50	11.50	1,200	6494085
	CAPT3743*4A*	GME951005DXA*	34,000	26,400	13.50	11.50	1,250	6494101
	CAPT3743*4A*	G*VC950915DXB*	34,000	26,400	13.50	11.50	1,210	6494110
	CAPT3743*4A*	ADVC81005C*B*	34,000	26,400	13.50	11.50	1,235	6494094
	CAPT3743*4A*	G*E80603B*B*	34,000	26,400	13.00	11.00	1,150	6494095
	CAPT3743*4A*	G*E81005C*B*	34,000	26,400	13.50	11.50	1,230	6494097
	CAPT3743*4A*	G*VC950905CXB*	34,000	26,400	13.50	11.50	1,170	6494108
	CAPT3743*4A*	G*VM960805DXB*	34,000	26,400	13.50	11.50	1,175	6494115
	CAPT3743*4A*	A*VC80604B*B*	34,000	26,400	13.50	11.50	1,220	6494077
	CAPT3743*4A*	A*VC950905CXB*	34,000	26,400	13.50	11.50	1,170	6494082
	CAPT3743*4A*	A*VC950915DXB*	34,000	26,400	13.50	11.50	1,210	6494084
	CAPT3743*4A*	GME950603BXA*	33,400	26,000	13.00	11.00	1,100	6494099
	CAPT3743*4A*	G*VM960603BXB*	34,000	26,400	13.00	11.00	1,220	6494112
	CAPT3743*4A*	G*VM960604CXB*	34,000	26,400	13.50	11.50	1,250	6494113
	CAPT3743*4A*	A*VC80805C*B*	34,000	26,400	13.50	11.50	1,190	6494078
	CAPT3743*4A*	A*VC950704CXB*	34,000	26,400	13.00	11.00	1,220	6494080
	CAPT3743*4A*	A*VC950714CXB*	34,000	26,400	13.50	11.50	1,250	6494081
	CAPT3743*4A*	A*VC950905DXB*	34,000	26,400	13.50	11.50	1,170	6494083
	CAPT3743*4A*	A*VM960805DXB*	34,000	26,400	13.50	11.50	1,175	6494089
	CAPT3743*4A*	G*VC80604B*B*	34,000	26,400	13.50	11.50	1,220	6494103
	CAPT3743*4A*	G*VC81005C*B*	34,000	26,400	13.50	11.50	1,210	6494105
	CAPT3743*4A*	G*VC950704CXB*	34,000	26,400	13.00	11.00	1,220	6494106
	CAPT3743*4A*	G*VC950714CXB*	34,000	26,400	13.50	11.50	1,250	6494107
	CAPT3743*4A*	G*VM961005DXB*	34,000	26,400	13.50	11.50	1,170	6494116
	CAPT3743*4A*	A*VM961005DXB*	34,000	26,400	13.50	11.50	1,170	6494090
	CAPT3743*4A*	GME950805CXA*	33,400	26,000	13.50	11.50	1,090	6494100
	CAPT3743*4A*	A*VM960603BXB*	34,000	26,400	13.00	11.00	1,220	6494086
	CAPT3743*4A*	A*VM960604CXB*	34,000	26,400	13.50	11.50	1,250	6494087
	CAPT3743*4A*	A*VM960805CXB*	34,000	26,400	13.50	11.50	1,175	6494088
	CAPT3743*4A*	ADVC80805C*B*	34,000	26,400	13.50	11.50	1,190	6494093
	CAPT3743*4A*	GME950403BXA*	34,000	26,400	13.00	11.00	1,150	6494098
	CAPT3743*4A*	G*VC80805C*B*	34,000	26,400	13.50	11.50	1,190	6494104
	CAPT3743*4A*	G*VC950905DXB*	34,000	26,400	13.50	11.50	1,170	6494109
	CAPT3743*4A*	G*VM960805CXB*	34,000	26,400	13.50	11.50	1,175	6494114
	CAPT3743*4A*	G*VM961155DXB*	34,000	26,400	13.50	11.50	1,200	6494117
	CAPT3743*4A*	A*VC81005C*B*	34,000	26,400	13.50	11.50	1,210	6494079
	CAPT3743*4A*	A*VM961155DXB*	34,000	26,400	13.50	11.50	1,200	6494091
	CAPT3743*4A*	ADVC80603B*B*	34,000	26,400	13.50	11.50	1,165	6494092
	CAPT3743*4A*	G*E80805C*B*	34,000	26,400	13.50	11.50	1,210	6494096
	CAPT3743*4A*	G*VC951155DXB*	34,000	26,400	13.50	11.50	1,200	6494111
	CAPT3743*4A*	A*EH800603B*A*	34,000	26,400	13.00	11.00	1,150	6945825
	CAPT3743*4A*	A*EH800805C*A*	34,000	26,400	13.50	11.50	1,210	6945826
	CAPT3743*4A*	A*EH801005C*A*	34,000	26,400	13.50	11.50	1,230	6945827
	CAPT3743*4A*	AMEH960403BXA*	34,000	26,400	13.00	11.00	1,150	6945829
	CAPT3743*4A*	AMEH960603BXA*	33,400	26,000	13.00	11.00	1,100	6945830
	CAPT3743*4A*	AMEH960805CXA*	33,400	26,000	13.50	11.50	1,090	6945831
	CAPT3743*4A*	AMEH961005DXA*	34,000	26,400	13.50	11.50	1,250	6945832

See Notes on Page 35.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0361D*	CAPT3743*4A*+EEP		34,000	26,400	13.00	11.00	1,200	5696783
	CAPT3743*4A*+MBVC1200**-1A*		34,000	26,400	13.00	11.50	1,200	6494102
	CAPT3743*4A*+MBVC1600**-1A*		34,000	26,400	14.00	11.50	1,205	5696849
	CAPT3743*4A*+MBVC2000**-1A*		34,000	26,400	14.00	11.50	1,205	5696851
	CHPF3636B6C*+EEP		34,000	26,400	13.00	11.00	1,200	5696784
	CHPF3642C6C*+EEP		34,000	26,400	13.00	11.00	1,200	5696785
	CHPF3642C6C*+MBVC1600**-1A*		34,000	26,400	14.00	11.50	1,210	5696850
	CHPF3642D6C*	G*VC950905CXB*	33,600	26,200	14.00	11.50	1,170	5696816
	CHPF3642D6C*	G*VC950905DXB*	33,600	26,200	14.00	11.50	1,105	5696828
	CHPF3642D6C*	G*VM960805CXB*	33,600	26,200	14.00	11.50	1,170	5696832
	CHPF3642D6C*	G*VM960604CXB*	33,600	26,200	14.00	11.50	1,170	5696808
	CHPF3642D6C*	G*VC951155DXB*	33,600	26,200	14.00	11.50	1,210	5696842
	CHPF3642D6C*	G*VM961155DXB*	33,600	26,200	14.00	11.50	1,210	5696846
	CHPF3642D6C*	A*VM960604CXB*	33,600	26,200	14.00	11.50	1,170	5696812
	CHPF3642D6C*	G*VM960805DXB*	33,600	26,200	14.00	11.50	1,225	5696820
	CHPF3642D6C*	G*VM961005DXB*	33,600	26,200	14.00	11.50	1,210	5696824
	CHPF3642D6C*+EEP		34,000	26,400	13.00	11.00	1,200	5696786
ASX13 0421C*	ARPT42D14A*		40,000	30,600	13.00	11.00	1,280	5360224
	ARPT48D14A*		40,500	31,000	13.50	11.50	1,280	5501049
	ARUF42C14A*		39,500	30,200	13.00	11.00	1,280	5360225
	ARUF42C14A*+TXV		39,500	30,200	13.00	11.00	1,280	5501065
	ARUF48D14A*		39,500	30,200	13.00	11.00	1,350	5501066
	ASPT42D14A*		40,500	31,000	14.00	12.00	1,385	5722598
	ASUF39C14A*		38,500	29,600	13.50	11.50	1,435	5722596
	ASUF39C14A*+TXV		38,500	29,600	13.80	11.80	1,435	5722597
	ASUF49C14A*		39,500	30,200	13.50	11.50	1,310	5620424
	ASUF49C14A*+TXV		39,500	30,200	13.80	11.70	1,310	5620425
	AVPTC42D14A*		40,500	31,000	14.00	12.00	1,495	5924372
	CA*F3642*6D*	G*E80805C*B*	40,000	30,600	13.00	11.30	1,350	6498419
	CA*F3642*6D*	A*EH800805C*A*	40,000	30,600	13.00	11.30	1,350	6945833
	CA*F3642*6D*+EEP		40,000	30,600	13.00	11.00	1,400	4919371
	CA*F3642*6D*+EEP+TXV		40,000	30,600	13.00	11.00	1,400	5582225
	CA*F3743*6D*	G*E80805C*B*	40,000	30,600	13.00	11.30	1,350	6498420
	CA*F3743*6D*	A*EH800805C*A*	40,000	30,600	13.00	11.30	1,350	6945834
	CA*F3743*6D*+EEP		40,000	30,600	13.00	11.00	1,400	6498421
	CA*F4860*6D*	A*VM960604CXB*	41,000	31,400	14.00	11.50	1,400	5623338
	CA*F4860*6D*	A*VC950714CXB*	41,000	31,400	14.00	11.50	1,400	5623326
	CA*F4860*6D*	A*VC950905DXB*	41,000	31,400	14.00	11.50	1,400	5623330
	CA*F4860*6D*	A*VM960805DXB*	41,000	31,400	14.00	11.50	1,400	5623344
	CA*F4860*6D*	G*VC950915DXB*	41,000	31,400	14.00	11.50	1,400	5623334
	CA*F4860*6D*	A*VM961155DXB*	41,000	31,400	14.00	11.50	1,400	5623349
	CA*F4860*6D*	A*VC950915DXB*	41,000	31,400	14.00	11.50	1,400	5623333
	CA*F4860*6D*	A*VC950905CXB*	41,000	31,400	14.00	11.50	1,400	5623327
	CA*F4860*6D*	A*VM960805CXB*	41,000	31,400	14.00	11.50	1,400	5623341
	CA*F4860*6D*	A*VM961005DXB*	41,000	31,400	14.00	11.50	1,400	5623347
	CA*F4860*6D*	A*VC951155DXB*	41,000	31,400	14.00	11.50	1,400	5623335
	CA*F4860*6D*	G*VC950905DXB*	41,000	31,400	14.00	11.50	1,400	6498425
	CA*F4860*6D*	G*VM960805DXB*	41,000	31,400	14.00	11.50	1,400	6498429
	CA*F4860*6D*	G*VM961155DXB*	41,000	31,400	14.00	11.50	1,400	6498431
	CA*F4860*6D*	G*VC951155DXB*	41,000	31,400	14.00	11.50	1,400	6498426
	CA*F4860*6D*	G*E80805C*B*	41,000	31,400	13.50	11.50	1,510	6498422
	CA*F4860*6D*	G*VM960604CXB*	41,000	31,400	14.00	11.50	1,400	6498427
	CA*F4860*6D*	G*VM961005DXB*	41,000	31,400	14.00	11.50	1,400	6498430
	CA*F4860*6D*	G*VC950905CXB*	41,000	31,400	14.00	11.50	1,400	6498424
	CA*F4860*6D*	G*VM960805CXB*	41,000	31,400	14.00	11.50	1,400	6498428
	CA*F4860*6D*	GME950805CXA*	40,500	31,000	14.00	11.30	1,400	4705737

See Notes on Page 35.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0421C*	CA*F4860*6D*	GME951005DXA*	40,500	31,000	13.50	11.00	1,440	4705738
	CA*F4860*6D*	G*VC950714CXB*	41,000	31,400	14.00	11.50	1,400	6498423
	CA*F4860*6D*	A*EH800805C*A*	41,000	31,400	13.50	11.50	1,510	6945835
	CA*F4860*6D*	AMEH960805CXA*	40,500	31,000	14.00	11.30	1,400	6945836
	CA*F4860*6D*	AMEH961005DXA*	40,500	31,000	13.50	11.00	1,440	6945837
	CA*F4860*6D*+EEP		41,000	31,400	13.00	11.00	1,400	6498432
	CA*F4860*6D*+MBVC1600**-1A*		41,000	31,400	14.00	11.50	1,400	3880907
	CA*F4961*6D*+EEP		41,000	31,400	13.00	11.00	1,400	6498433
	CAPT4961*4A*+EEP		40,500	31,000	13.00	11.00	1,400	5611367
	CAPT4961*4A*+MBVC1600**-1A*		41,000	31,400	14.00	11.50	1,375	5611369
	CAPT4961*4A*+MBVC2000**-1A*		41,000	31,400	14.00	11.50	1,400	5611368
	CHPF3642C6C*	G*E80805C*B*	40,000	30,600	13.00	11.30	1,350	6498434
	CHPF3642C6C*	A*EH800805C*A*	40,000	30,600	13.00	11.30	1,350	6945838
	CHPF3642C6C*+EEP		40,000	30,600	13.00	11.00	1,400	6498435
	CHPF3642D6C*	A*VC950905CXB*	40,000	30,600	13.50	11.30	1,400	5623328
	CHPF3642D6C*	A*VC950905DXB*	40,000	30,600	13.50	11.30	1,400	5623331
	CHPF3642D6C*	A*VM960604CXB*	40,000	30,600	13.50	11.30	1,400	5623339
	CHPF3642D6C*	A*VM960805DXB*	40,000	30,600	13.50	11.30	1,400	5623345
	CHPF3642D6C*	A*VM960805CXB*	40,000	30,600	13.50	11.30	1,400	5623342
	CHPF3642D6C*	G*VC950905CXB*	40,000	30,600	13.50	11.30	1,400	6498437
	CHPF3642D6C*	G*VM960805CXB*	40,000	30,600	13.50	11.30	1,400	6498440
	CHPF3642D6C*	G*VM960805DXB*	40,000	30,600	13.50	11.30	1,400	6498441
	CHPF3642D6C*	G*VM960604CXB*	40,000	30,600	13.50	11.30	1,400	6498439
	CHPF3642D6C*	G*VC91155DXA*	40,000	30,600	13.50	11.30	1,400	6498436
	CHPF3642D6C*	G*VC950905DXB*	40,000	30,600	13.50	11.30	1,400	6498438
	CHPF3642D6C*+EEP		40,000	30,600	13.00	11.00	1,400	6498442
	CHPF3743C6B*+EEP		40,000	30,600	13.00	11.00	1,400	5007382
	CHPF4860D6D*	GME951005DXA*	40,500	31,000	13.50	11.00	1,440	4705742
	CHPF4860D6D*	GME950805CXA*	40,500	31,000	14.00	11.30	1,400	4705741
	CHPF4860D6D*	A*VM961155DXB*	41,000	31,400	14.00	11.50	1,400	5623350
	CHPF4860D6D*	A*VC950905DXB*	41,000	31,400	14.00	11.50	1,400	5623332
	CHPF4860D6D*	A*VM960604CXB*	41,000	31,400	14.00	11.50	1,400	5623340
	CHPF4860D6D*	A*VM960805CXB*	41,000	31,400	14.00	11.50	1,400	5623343
	CHPF4860D6D*	A*VM960805DXB*	41,000	31,400	14.00	11.50	1,400	5623346
	CHPF4860D6D*	A*VC950905CXB*	41,000	31,400	14.00	11.50	1,400	5623329
	CHPF4860D6D*	A*VC951155DXB*	41,000	31,400	14.00	11.50	1,400	5623336
	CHPF4860D6D*	A*VM961005DXB*	41,000	31,400	14.00	11.50	1,400	5623348
	CHPF4860D6D*	G*VC950905CXB*	41,000	31,400	14.00	11.50	1,400	6498444
	CHPF4860D6D*	G*VM960604CXB*	41,000	31,400	14.00	11.50	1,400	6498447
	CHPF4860D6D*	G*E80805C*B*	41,000	31,400	13.50	11.50	1,510	6498443
	CHPF4860D6D*	G*VM960805CXB*	41,000	31,400	14.00	11.50	1,400	6498448
	CHPF4860D6D*	G*VC950905DXB*	41,000	31,400	14.00	11.50	1,400	6498445
	CHPF4860D6D*	G*VC951155DXB*	41,000	31,400	14.00	11.50	1,400	6498446
	CHPF4860D6D*	G*VM960805DXB*	41,000	31,400	14.00	11.50	1,400	6498449
	CHPF4860D6D*	G*VM961155DXB*	41,000	31,400	14.00	11.50	1,400	6498451
	CHPF4860D6D*	G*VM961005DXB*	41,000	31,400	14.00	11.50	1,400	6498450
	CHPF4860D6D*	A*EH800805C*A*	41,000	31,400	13.50	11.50	1,510	6945839
	CHPF4860D6D*	AMEH960805CXA*	40,500	31,000	14.00	11.30	1,400	6945840
	CHPF4860D6D*	AMEH961005DXA*	40,500	31,000	13.50	11.00	1,440	6945841
	CHPF4860D6D*+EEP		41,000	31,400	13.00	11.00	1,400	6498452
	CHPF4860D6D*+MBVC1600**-1A*		41,000	31,400	14.00	11.50	1,400	3839190
	CSCF3642N6D*+EEP		40,000	30,600	13.00	11.00	1,325	5446183
	CSCF4860N6D*	A*VC951155DXB*	41,000	31,400	13.50	11.30	1,425	5623337
	CSCF4860N6D*	G*VC951155DXB*	41,000	31,400	13.50	11.30	1,425	6498454
	CSCF4860N6D*	G*VC950905CXB*	41,000	31,400	13.50	11.30	1,450	6498453
	CSCF4860N6D*+EEP		41,000	31,400	13.00	11.00	1,325	5446184

See Notes on Page 35.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0481C*	ARPT48D14A*		46,000	35,400	13.50	11.00	1,475	5360226
	ARPT60D14A*		46,000	35,400	13.50	11.00	1,500	5360227
	ARUF48D14A*		44,500	34,200	13.00	11.00	1,550	5360228
	ARUF48D14A*+TXV		44,500	34,200	13.00	11.00	1,550	5501067
	ARUF60D14A*		44,500	34,200	13.00	11.00	1,460	5360229
	ARUF60D14A*+TXV		44,500	34,200	13.00	11.00	1,460	6498455
	ASPT48D14A*		46,000	35,400	13.80	11.30	1,600	5796707
	ASPT60D14A*		46,000	35,400	13.80	11.30	1,600	5722600
	ASUF49C14A*		43,000	33,000	13.00	11.00	1,435	5620426
	ASUF49C14A*+TXV		43,000	33,000	13.30	11.00	1,435	5620427
	AVPTC48D14A*		46,000	35,400	13.80	11.30	1,615	5924467
	CA*F4860*6D*+EEP		46,000	35,400	13.00	11.00	1,600	4919372
	CA*F4860*6D*+MBVC2000**-1A*		46,000	35,400	14.00	11.30	1,600	6498456
	CA*F4860*6D*+TXV	GME951005DXA*	45,500	35,000	13.70	11.30	1,650	4705748
	CA*F4860*6D*+TXV	GME950805CXA*	45,500	35,000	14.00	11.30	1,550	4705747
	CA*F4860*6D*+TXV	G*VC950915DXB*	46,000	35,400	14.00	11.30	1,620	5623359
	CA*F4860*6D*+TXV	A*VM960604CXB*	46,000	35,400	14.00	11.30	1,550	5623363
	CA*F4860*6D*+TXV	A*VM961005DXB*	46,000	35,400	14.00	11.30	1,620	5623369
	CA*F4860*6D*+TXV	A*VC950905DXB*	46,000	35,400	14.00	11.30	1,620	5623355
	CA*F4860*6D*+TXV	A*VC951155DXB*	46,000	35,400	14.00	11.30	1,620	5623360
	CA*F4860*6D*+TXV	A*VM960805CXB*	46,000	35,400	14.00	11.30	1,620	5623365
	CA*F4860*6D*+TXV	A*VC950714CXB*	46,000	35,400	14.00	11.30	1,550	5623351
	CA*F4860*6D*+TXV	A*VM960805DXB*	46,000	35,400	14.00	11.30	1,620	5623367
	CA*F4860*6D*+TXV	A*VC950905CXB*	46,000	35,400	14.00	11.30	1,620	5623352
	CA*F4860*6D*+TXV	A*VM961155DXB*	46,000	35,400	14.00	11.30	1,620	5623371
	CA*F4860*6D*+TXV	G*VC950905DXB*	46,000	35,400	14.00	11.30	1,620	6498461
	CA*F4860*6D*+TXV	G*VM961155DXB*	46,000	35,400	14.00	11.30	1,620	6498467
	CA*F4860*6D*+TXV	G*VC951155DXB*	46,000	35,400	14.00	11.30	1,620	6498462
	CA*F4860*6D*+TXV	G*VM960805CXB*	46,000	35,400	14.00	11.30	1,620	6498464
	CA*F4860*6D*+TXV	G*VM960604CXB*	46,000	35,400	14.00	11.30	1,620	6498463
	CA*F4860*6D*+TXV	G*VM960805DXB*	46,000	35,400	14.00	11.30	1,620	6498465
	CA*F4860*6D*+TXV	G*E81005C*B*	46,000	35,400	13.50	11.30	1,570	6498458
	CA*F4860*6D*+TXV	G*VM961005DXB*	46,000	35,400	14.00	11.30	1,620	6498466
	CA*F4860*6D*+TXV	G*VC950714CXB*	46,000	35,400	14.00	11.30	1,620	6498459
	CA*F4860*6D*+TXV	A*VC950915DXB*	46,000	35,400	14.00	11.30	1,620	5623358
	CA*F4860*6D*+TXV	G*E80805C*B*	46,000	35,400	13.50	11.30	1,650	6498457
	CA*F4860*6D*+TXV	G*VC950905CXB*	46,000	35,400	14.00	11.30	1,620	6498460
	CA*F4860*6D*+TXV	A*EH800805C*A*	46,000	35,400	13.50	11.30	1,650	6945843
	CA*F4860*6D*+TXV	A*EH801005C*A*	46,000	35,400	13.50	11.30	1,570	6945844
	CA*F4860*6D*+TXV	AMEH960805CXA*	45,500	35,000	14.00	11.30	1,550	6945845
	CA*F4860*6D*+TXV	AMEH961005DXA*	45,500	35,000	13.70	11.30	1,650	6945846
	CA*F4961*6D*+EEP		46,000	35,400	13.00	11.00	1,600	6498468
	CAPT4961*4A*+EEP		46,500	35,800	13.00	11.00	1,600	5611370
	CAPT4961*4A*+MBVC1600**-1A*		47,000	36,200	14.00	11.50	1,500	5611371
	CAPT4961*4A*+MBVC2000**-1A*		47,000	36,200	14.00	11.50	1,550	5611372
	CHPF4860D6D*+EEP		46,000	35,400	13.00	11.00	1,600	3839212
	CHPF4860D6D*+MBVC2000**-1A*		46,000	35,400	14.00	11.30	1,600	3839214
	CHPF4860D6D*+TXV	GME951005DXA*	45,500	35,000	13.70	11.30	1,650	4705752
	CHPF4860D6D*+TXV	GME950805CXA*	45,500	35,000	14.00	11.30	1,550	4705751
	CHPF4860D6D*+TXV	A*VC950905CXB*	46,000	35,400	14.00	11.30	1,620	5623353
	CHPF4860D6D*+TXV	A*VM961155DXB*	46,000	35,400	14.00	11.30	1,620	5623372
	CHPF4860D6D*+TXV	A*VM960805DXB*	46,000	35,400	14.00	11.30	1,620	5623368
	CHPF4860D6D*+TXV	A*VM960604CXB*	46,000	35,400	14.00	11.30	1,550	5623364

See Notes on Page 35.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0481C*	CHPF4860D6D*+TXV	A*VC950905DXB*	46,000	35,400	14.00	11.30	1,620	5623356
	CHPF4860D6D*+TXV	A*VC951155DXB*	46,000	35,400	14.00	11.30	1,620	5623361
	CHPF4860D6D*+TXV	A*VM960805CXB*	46,000	35,400	14.00	11.30	1,620	5623366
	CHPF4860D6D*+TXV	A*VM961005DXB*	46,000	35,400	14.00	11.30	1,620	5623370
	CHPF4860D6D*+TXV	G*VM961005DXB*	46,000	35,400	14.00	11.30	1,620	6498477
	CHPF4860D6D*+TXV	G*VM960805DXB*	46,000	35,400	14.00	11.30	1,620	6498476
	CHPF4860D6D*+TXV	G*VC951155DXB*	46,000	35,400	14.00	11.30	1,620	6498473
	CHPF4860D6D*+TXV	G*VM961155DXB*	46,000	35,400	14.00	11.30	1,620	6498478
	CHPF4860D6D*+TXV	G*E80805C*B*	46,000	35,400	13.50	11.30	1,650	6498469
	CHPF4860D6D*+TXV	G*VC950905CXB*	46,000	35,400	14.00	11.30	1,620	6498471
	CHPF4860D6D*+TXV	G*VC950905DXB*	46,000	35,400	14.00	11.30	1,620	6498472
	CHPF4860D6D*+TXV	G*VM960805CXB*	46,000	35,400	14.00	11.30	1,620	6498475
	CHPF4860D6D*+TXV	G*E81005C*B*	46,000	35,400	13.50	11.30	1,570	6498470
	CHPF4860D6D*+TXV	G*VM960604CXB*	46,000	35,400	14.00	11.30	1,620	6498474
	CHPF4860D6D*+TXV	A*EH800805C*A*	46,000	35,400	13.50	11.30	1,650	6945847
	CHPF4860D6D*+TXV	A*EH801005C*A*	46,000	35,400	13.50	11.30	1,570	6945848
	CHPF4860D6D*+TXV	AMEH960805CXA*	45,500	35,000	14.00	11.30	1,550	6945849
	CHPF4860D6D*+TXV	AMEH961005DXA*	45,500	35,000	13.70	11.30	1,650	6945850
	CSCF4860N6D*+EEP		46,000	35,400	13.00	11.00	1,600	4767343
	CSCF4860N6D*+TXV	A*VC950905DXB*	46,000	35,400	14.00	11.30	1,575	5623357
	CSCF4860N6D*+TXV	A*VC950905CXB*	46,000	35,400	14.00	11.30	1,575	5623354
	CSCF4860N6D*+TXV	A*VC951155DXB*	46,000	35,400	14.00	11.30	1,550	5623362
	CSCF4860N6D*+TXV	G*VC950905CXB*	46,000	35,400	14.00	11.30	1,575	6498479
	CSCF4860N6D*+TXV	G*VC950905DXB*	46,000	35,400	14.00	11.30	1,575	6498480
	CSCF4860N6D*+TXV	G*VC951155DXB*	46,000	35,400	14.00	11.30	1,550	6498481
ASX13 0611A*	ARPT48D14A*		54,500	38,500	13.00	11.00	1,500	5586903
	ARPT60D14A*		55,000	39,000	13.00	11.00	1,500	5586943
	ARUF48D14A*		54,500	38,500	13.00	11.00	1,500	5586904
	ARUF60D14A*		55,000	39,000	13.00	11.00	1,500	5586944
	ASPT60D14A*		56,000	40,000	14.00	11.50	1,600	5722603
	ASUF49C14A*		51,500	36,600	13.00	11.00	1,435	5620428
	ASUF49C14A*+TXV		51,500	36,600	13.20	11.00	1,435	5620429
	ASUF59D14A*		56,000	40,000	13.50	11.00	1,580	6498497
	ASUF59D14A*+TXV		56,000	40,000	14.00	11.50	1,600	5722609
	AVPTC60D14A*		56,000	40,000	14.00	11.50	1,620	5924373
	CA*F4860*6D*+EEP		55,000	39,000	13.00	11.00	1,500	5586905
	CA*F4860*6D*+MBVC2000**-1A*		56,000	40,000	13.50	11.50	1,575	5586906
	CA*F4860*6D*+MBVC2000**-1A*+TXV		56,000	40,000	14.00	11.50	1,575	5586907
	CA*F4860*6D*+TXV	G*E80805C*B*	55,500	39,500	13.00	11.00	1,550	5586914
	CA*F4860*6D*+TXV	G*VC80805C*B*	55,500	39,500	13.50	11.00	1,520	5586952
	CA*F4860*6D*+TXV	GME950805CXA*	55,000	39,000	13.00	11.00	1,475	5586919
	CA*F4860*6D*+TXV	A*VC81005C*B*	55,500	39,500	13.50	11.00	1,520	5586908
	CA*F4860*6D*+TXV	G*E81005C*B*	55,000	39,000	13.50	11.00	1,525	5586951
	CA*F4860*6D*+TXV	A*VC80805C*B*	55,500	39,500	13.50	11.00	1,520	5586947
	CA*F4860*6D*+TXV	ADVC80805C*B*	55,500	39,500	13.00	11.00	1,500	5586913
	CA*F4860*6D*+TXV	GME951005DXA*	55,000	39,000	13.50	11.00	1,500	5586920
	CA*F4860*6D*+TXV	ADVC81005C*B*	55,500	39,500	13.00	11.00	1,550	5586950
	CA*F4860*6D*+TXV	G*VC81005C*B*	55,500	39,500	13.50	11.00	1,520	5586915
	CA*F4860*6D*+TXV	A*VC950905CXB*	55,500	39,500	13.00	11.00	1,460	5623414
	CA*F4860*6D*+TXV	G*VC950905CXB*	55,500	39,500	13.00	11.00	1,460	5623415
	CA*F4860*6D*+TXV	G*VC950915DXB*	55,000	39,000	13.00	11.00	1,575	5623433
	CA*F4860*6D*+TXV	A*VC950915DXB*	55,000	39,000	13.00	11.00	1,575	5623432
	CA*F4860*6D*+TXV	A*VM960805CXB*	55,500	39,500	13.00	11.00	1,460	5623451

See Notes on Page 35.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0611A*	CA*F4860*6D*+TXV	A*VM961155DXB*	55,000	39,000	13.50	11.00	1,550	5623481
	CA*F4860*6D*+TXV	A*VC950905DXB*	55,500	39,500	13.50	11.00	1,460	5623423
	CA*F4860*6D*+TXV	G*VC950905DXB*	55,500	39,500	13.50	11.00	1,460	5623424
	CA*F4860*6D*+TXV	A*VC951155DXB*	55,000	39,000	13.00	11.00	1,550	5623442
	CA*F4860*6D*+TXV	G*VM960805CXB*	55,500	39,500	13.00	11.00	1,460	5623452
	CA*F4860*6D*+TXV	A*VM960805DXB*	55,500	39,500	13.00	11.00	1,460	5623461
	CA*F4860*6D*+TXV	A*VM961005DXB*	55,000	39,000	13.50	11.00	1,550	5623471
	CA*F4860*6D*+TXV	G*VM961155DXB*	55,000	39,000	13.50	11.00	1,550	5623482
	CA*F4860*6D*+TXV	G*VM961005DXB*	55,000	39,000	13.50	11.00	1,550	5623472
	CA*F4860*6D*+TXV	G*VC951155DXB*	55,000	39,000	13.00	11.00	1,550	5623443
	CA*F4860*6D*+TXV	G*VM960805DXB*	55,500	39,500	13.00	11.00	1,460	5623462
	CA*F4860*6D*+TXV	A*EH800805C*A*	55,500	39,500	13.00	11.00	1,550	6945851
	CA*F4860*6D*+TXV	A*EH801005C*A*	55,000	39,000	13.50	11.00	1,525	6945852
	CA*F4860*6D*+TXV	AMEH960805CXA*	55,000	39,000	13.00	11.00	1,475	6945853
	CA*F4860*6D*+TXV	AMEH961005DXA*	55,000	39,000	13.50	11.00	1,500	6945854
	CA*F4961*6D*+EEP		56,500	40,000	13.00	11.00	1,500	5586921
	CA*F4961*6D*+MBVC2000**-1A*		57,000	40,500	14.00	11.50	1,575	5586955
	CA*F4961*6D*+MBVC2000**-1A*+TXV		57,000	40,500	14.50	12.00	1,575	5586922
	CA*F4961*6D*+TXV	ADVC81005C*B*	57,000	40,500	13.50	11.00	1,550	5586928
	CA*F4961*6D*+TXV	G*E81005C*B*	56,000	40,000	14.00	11.50	1,525	5586930
	CA*F4961*6D*+TXV	GME950805CXA*	56,000	40,000	13.50	11.00	1,475	5586935
	CA*F4961*6D*+TXV	G*VC91155DXA*	56,000	40,000	13.00	11.00	1,550	5593124
	CA*F4961*6D*+TXV	A*VC81005C*B*	56,500	40,000	14.00	11.50	1,520	5586924
	CA*F4961*6D*+TXV	ADVC80805C*B*	57,000	40,500	13.50	11.00	1,500	5586927
	CA*F4961*6D*+TXV	G*E80805C*B*	56,000	40,000	14.00	11.50	1,550	5586929
	CA*F4961*6D*+TXV	G*VC80805C*B*	56,500	40,000	14.00	11.50	1,520	5586931
	CA*F4961*6D*+TXV	GME951005DXA*	56,000	40,000	14.00	11.50	1,500	5586936
	CA*F4961*6D*+TXV	G*VC81005C*B*	56,500	40,000	14.00	11.50	1,520	5586932
	CA*F4961*6D*+TXV	A*VC950915DXB*	56,000	40,000	13.50	11.00	1,575	5623434
	CA*F4961*6D*+TXV	G*VM960805DXB*	56,500	40,000	13.50	11.00	1,460	5623464
	CA*F4961*6D*+TXV	A*VM961005DXB*	56,000	40,000	14.00	11.50	1,550	5623473
	CA*F4961*6D*+TXV	G*VC950905DXB*	56,500	40,000	14.00	11.50	1,460	5623426
	CA*F4961*6D*+TXV	G*VC950915DXB*	56,000	40,000	13.50	11.00	1,575	5623435
	CA*F4961*6D*+TXV	A*VC950905CXB*	56,500	40,000	13.50	11.00	1,460	5623416
	CA*F4961*6D*+TXV	A*VC951155DXB*	56,000	40,000	14.00	11.50	1,550	5623444
	CA*F4961*6D*+TXV	A*VM960805DXB*	56,500	40,000	13.50	11.00	1,460	5623463
	CA*F4961*6D*+TXV	G*VM961155DXB*	56,000	40,000	13.50	11.00	1,550	5623484
	CA*F4961*6D*+TXV	A*VM960805CXB*	56,500	40,000	13.50	11.00	1,460	5623453
	CA*F4961*6D*+TXV	G*VC950905CXB*	56,500	40,000	13.50	11.00	1,460	5623417
	CA*F4961*6D*+TXV	G*VM960805CXB*	56,500	40,000	13.50	11.00	1,460	5623454
	CA*F4961*6D*+TXV	A*VM961155DXB*	56,000	40,000	14.00	11.50	1,550	5623483
	CA*F4961*6D*+TXV	G*VC951155DXB*	56,000	40,000	14.00	11.50	1,550	5623445
	CA*F4961*6D*+TXV	A*VC80805C*B*	56,500	40,000	14.00	11.50	1,520	5586923
	CA*F4961*6D*+TXV	A*VC950905DXB*	56,500	40,000	14.00	11.50	1,460	5623425
	CA*F4961*6D*+TXV	G*VM961005DXB*	56,000	40,000	14.00	11.50	1,550	5623474
	CA*F4961*6D*+TXV	A*EH800805C*A*	56,000	40,000	14.00	11.50	1,550	6945855
	CA*F4961*6D*+TXV	A*EH801005C*A*	56,000	40,000	14.00	11.50	1,525	6945856
	CA*F4961*6D*+TXV	AMEH960805CXA*	56,000	40,000	13.50	11.00	1,475	6945857
	CA*F4961*6D*+TXV	AMEH961005DXA*	56,000	40,000	14.00	11.50	1,500	6945858
	CAPT4961*4A*	G*VC81005C*B*	56,500	40,000	14.00	11.50	1,520	5587001
	CAPT4961*4A*	GME950805CXA*	56,000	40,000	13.50	11.00	1,475	5587004
	CAPT4961*4A*	A*VC81005C*B*	56,500	40,000	14.00	11.50	1,520	5586993
	CAPT4961*4A*	ADVC81005C*B*	57,000	40,500	13.50	11.00	1,550	5586997

See Notes on Page 35.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0611A*	CAPT4961*4A*	G*E81005C*B*	56,000	40,000	14.00	11.50	1,525	5586999
	CAPT4961*4A*	G*E80805C*B*	56,000	40,000	14.00	11.50	1,550	5586998
	CAPT4961*4A*	G*VC80805C*B*	56,500	40,000	14.00	11.50	1,520	5587000
	CAPT4961*4A*	GME951005DXA*	56,000	40,000	14.00	11.50	1,500	5587005
	CAPT4961*4A*	ADVC80805C*B*	57,000	40,500	13.50	11.00	1,500	5586996
	CAPT4961*4A*	G*VC91155DXA*	56,000	40,000	13.50	11.00	1,550	5593125
	CAPT4961*4A*	G*VC950905DXB*	56,500	40,000	14.00	11.50	1,460	5623428
	CAPT4961*4A*	G*VC951155DXB*	56,000	40,000	14.00	11.50	1,550	5623447
	CAPT4961*4A*	G*VM960805DXB*	56,500	40,000	13.50	11.00	1,460	5623466
	CAPT4961*4A*	A*VM961155DXB*	56,000	40,000	14.00	11.50	1,550	5623485
	CAPT4961*4A*	A*VC950905CXB*	56,500	40,000	13.50	11.00	1,460	5623418
	CAPT4961*4A*	A*VC951155DXB*	56,000	40,000	14.00	11.50	1,550	5623446
	CAPT4961*4A*	A*VC950905DXB*	56,500	40,000	14.00	11.50	1,460	5623427
	CAPT4961*4A*	G*VM961005DXB*	56,000	40,000	14.00	11.50	1,550	5623476
	CAPT4961*4A*	G*VC950905CXB*	56,500	40,000	13.50	11.00	1,460	5623419
	CAPT4961*4A*	G*VM960805CXB*	56,500	40,000	13.50	11.00	1,460	5623456
	CAPT4961*4A*	G*VM961155DXB*	56,000	40,000	13.50	11.00	1,550	5623486
	CAPT4961*4A*	A*VM960805CXB*	56,500	40,000	13.50	11.00	1,460	5623455
	CAPT4961*4A*	A*VC950915DXB*	56,000	40,000	13.50	11.00	1,575	5623436
	CAPT4961*4A*	G*VC950915DXB*	56,000	40,000	13.50	11.00	1,575	5623437
	CAPT4961*4A*	A*VM960805DXB*	56,500	40,000	13.50	11.00	1,460	5623465
	CAPT4961*4A*	A*VC80805C*B*	56,500	40,000	14.00	11.50	1,520	5586992
	CAPT4961*4A*	A*VM961005DXB*	56,000	40,000	14.00	11.50	1,550	5623475
	CAPT4961*4A*	A*EH800805C*A*	56,000	40,000	14.00	11.50	1,550	6945859
	CAPT4961*4A*	A*EH801005C*A*	56,000	40,000	14.00	11.50	1,525	6945860
	CAPT4961*4A*	AMEH960805CXA*	56,000	40,000	13.50	11.00	1,475	6945861
	CAPT4961*4A*	AMEH961005DXA*	56,000	40,000	14.00	11.50	1,500	6945862
	CAPT4961*4A*+EEP		56,500	40,000	13.50	11.00	1,500	5586970
	CAPT4961*4A*+MBVC2000**-1A*		57,000	40,500	14.50	12.00	1,575	5586971
	CHPF4860D6D*+EEP		56,000	40,000	13.00	11.00	1,500	5586937
	CHPF4860D6D*+MBVC2000**-1A*		57,000	40,500	14.00	11.50	1,575	5586972
	CHPF4860D6D*+MBVC2000**-1A*+TXV		57,000	40,500	14.00	11.50	1,575	5586973
	CHPF4860D6D*+TXV	G*E80805C*B*	56,000	40,000	14.00	11.50	1,550	5586982
	CHPF4860D6D*+TXV	GME950805CXA*	56,000	40,000	13.00	11.00	1,475	5586940
	CHPF4860D6D*+TXV	G*VC81005C*B*	56,500	40,000	14.00	11.50	1,520	5586985
	CHPF4860D6D*+TXV	G*VC91155DXA*	56,000	40,000	13.00	11.00	1,550	5593126
	CHPF4860D6D*+TXV	G*VC80805C*B*	56,000	40,000	14.00	11.50	1,520	5586984
	CHPF4860D6D*+TXV	A*VC81005C*B*	56,500	40,000	14.00	11.50	1,520	5586975
	CHPF4860D6D*+TXV	G*E81005C*B*	56,000	40,000	14.00	11.50	1,525	5586983
	CHPF4860D6D*+TXV	A*VC80805C*B*	56,000	40,000	14.00	11.50	1,520	5586974
	CHPF4860D6D*+TXV	A*VM960805CXB*	56,500	40,000	13.50	11.00	1,460	5623457
	CHPF4860D6D*+TXV	A*VC950915DXB*	55,000	39,000	13.00	11.00	1,575	5623438
	CHPF4860D6D*+TXV	G*VC950915DXB*	55,000	39,000	13.00	11.00	1,575	5623439
	CHPF4860D6D*+TXV	A*VM961005DXB*	56,000	40,000	14.00	11.50	1,550	5623477
	CHPF4860D6D*+TXV	A*VC950905CXB*	56,000	40,000	13.50	11.00	1,460	5623420
	CHPF4860D6D*+TXV	G*VC951155DXB*	56,000	40,000	14.00	11.50	1,550	5623449
	CHPF4860D6D*+TXV	G*VC950905CXB*	56,000	40,000	13.50	11.00	1,460	5623421
	CHPF4860D6D*+TXV	A*VM960805DXB*	55,500	39,500	13.00	11.00	1,460	5623467
	CHPF4860D6D*+TXV	G*VM961155DXB*	55,000	39,000	13.50	11.00	1,550	5623488

See Notes on Page 35.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX13 0611A*	CHPF4860D6D*+TXV	G*VM960805CXB*	56,500	40,000	13.50	11.00	1,460	5623458
	CHPF4860D6D*+TXV	G*VM961005DXB*	56,000	40,000	14.00	11.50	1,550	5623478
	CHPF4860D6D*+TXV	G*VC950905DXB*	56,500	40,000	14.00	11.50	1,460	5623430
	CHPF4860D6D*+TXV	A*VC951155DXB*	56,000	40,000	14.00	11.50	1,550	5623448
	CHPF4860D6D*+TXV	A*VM961155DXB*	56,000	40,000	14.00	11.50	1,550	5623487
	CHPF4860D6D*+TXV	GME951005DXA*	56,000	40,000	14.00	11.50	1,500	5586941
	CHPF4860D6D*+TXV	A*VC950905DXB*	56,000	40,000	14.00	11.50	1,460	5623429
	CHPF4860D6D*+TXV	G*VM960805DXB*	55,500	39,500	13.00	11.00	1,460	5623468
	CHPF4860D6D*+TXV	A*EH800805C*A*	56,000	40,000	14.00	11.50	1,550	6945863
	CHPF4860D6D*+TXV	A*EH801005C*A*	56,000	40,000	14.00	11.50	1,525	6945864
	CHPF4860D6D*+TXV	AMEH960805CXA*	56,000	40,000	13.00	11.00	1,475	6945865
	CHPF4860D6D*+TXV	AMEH961005DXA*	56,000	40,000	14.00	11.50	1,500	6945866
	CSCF4860N6D*+EEP		55,000	39,000	13.00	11.00	1,500	5589972
	CSCF4860N6D*+MBVC2000**-1A*		56,000	40,000	13.50	11.50	1,575	5589973
	CSCF4860N6D*+MBVC2000**-1A*+TXV		56,000	40,000	14.00	11.50	1,575	5586942
	CSCF4860N6D*+TXV	G*VC80805C*B*	56,500	40,000	13.50	11.50	1,520	5589983
	CSCF4860N6D*+TXV	A*VC80805C*B*	56,500	40,000	13.50	11.50	1,520	5589974
	CSCF4860N6D*+TXV	A*VC81005C*B*	55,500	39,500	13.50	11.00	1,520	5589975
	CSCF4860N6D*+TXV	G*E81005C*B*	55,500	39,500	13.50	11.00	1,525	5589982
	CSCF4860N6D*+TXV	GME950805CXA*	55,000	39,000	13.00	11.00	1,475	5589989
	CSCF4860N6D*+TXV	GME951005DXA*	55,000	39,000	13.50	11.00	1,500	5589990
	CSCF4860N6D*+TXV	G*VC81005C*B*	55,500	39,500	13.50	11.00	1,520	5589984
	CSCF4860N6D*+TXV	G*E80805C*B*	54,500	38,500	13.00	11.00	1,550	5586991
	CSCF4860N6D*+TXV	G*VM960805CXB*	55,500	39,500	13.00	11.00	1,460	5623460
	CSCF4860N6D*+TXV	G*VC950915DXB*	55,000	39,000	13.00	11.00	1,575	5623441
	CSCF4860N6D*+TXV	A*VM960805CXB*	55,500	39,500	13.00	11.00	1,460	5623459
	CSCF4860N6D*+TXV	A*VM960805DXB*	55,500	39,500	13.00	11.00	1,460	5623469
	CSCF4860N6D*+TXV	A*VM961005DXB*	55,000	39,000	13.50	11.00	1,550	5623479
	CSCF4860N6D*+TXV	G*VM961155DXB*	55,000	39,000	13.50	11.00	1,550	5623490
	CSCF4860N6D*+TXV	A*VC950905CXB*	55,000	39,000	13.50	11.00	1,475	5623422
	CSCF4860N6D*+TXV	A*VC951155DXB*	55,000	39,000	13.50	11.00	1,550	5623450
	CSCF4860N6D*+TXV	A*VM961155DXB*	55,000	39,000	13.50	11.00	1,550	5623489
	CSCF4860N6D*+TXV	G*VM961005DXB*	55,000	39,000	13.50	11.00	1,550	5623480
	CSCF4860N6D*+TXV	A*VC950915DXB*	55,000	39,000	13.00	11.00	1,575	5623440
	CSCF4860N6D*+TXV	G*VM960805DXB*	55,500	39,500	13.00	11.00	1,460	5623470
	CSCF4860N6D*+TXV	A*EH800805C*A*	54,500	38,500	13.00	11.00	1,550	6945867
	CSCF4860N6D*+TXV	A*EH801005C*A*	55,500	39,500	13.50	11.00	1,525	6945868
	CSCF4860N6D*+TXV	AMEH960805CXA*	55,000	39,000	13.00	11.00	1,475	6945869
	CSCF4860N6D*+TXV	AMEH961005DXA*	55,000	39,000	13.50	11.00	1,500	6945870
	CSCF4860N6D*+TXV	A*VC950905DXB*	55,000	39,000	13.50	11.00	1,475	5623431

¹ BTU/h

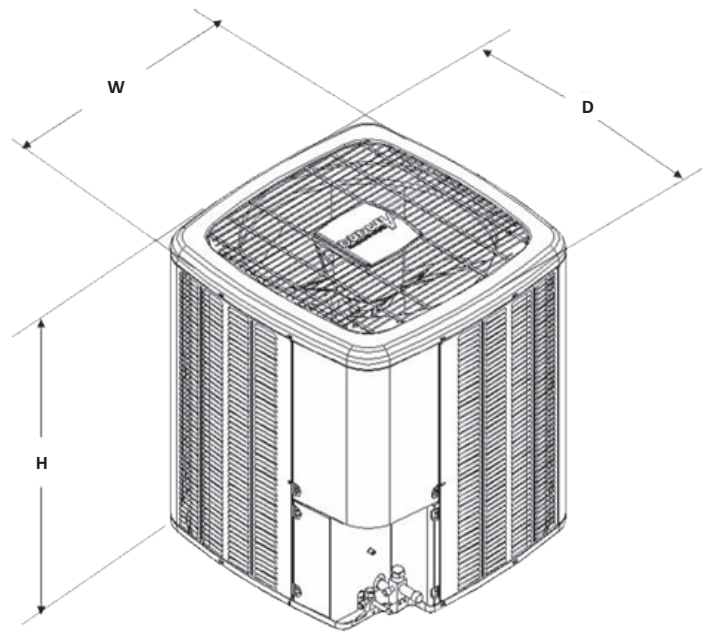
² Seasonal Energy Efficiency Ratio; Certified per AHRI 210/240 @ 80°F/ 67°F/ 95°F

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

NOTES

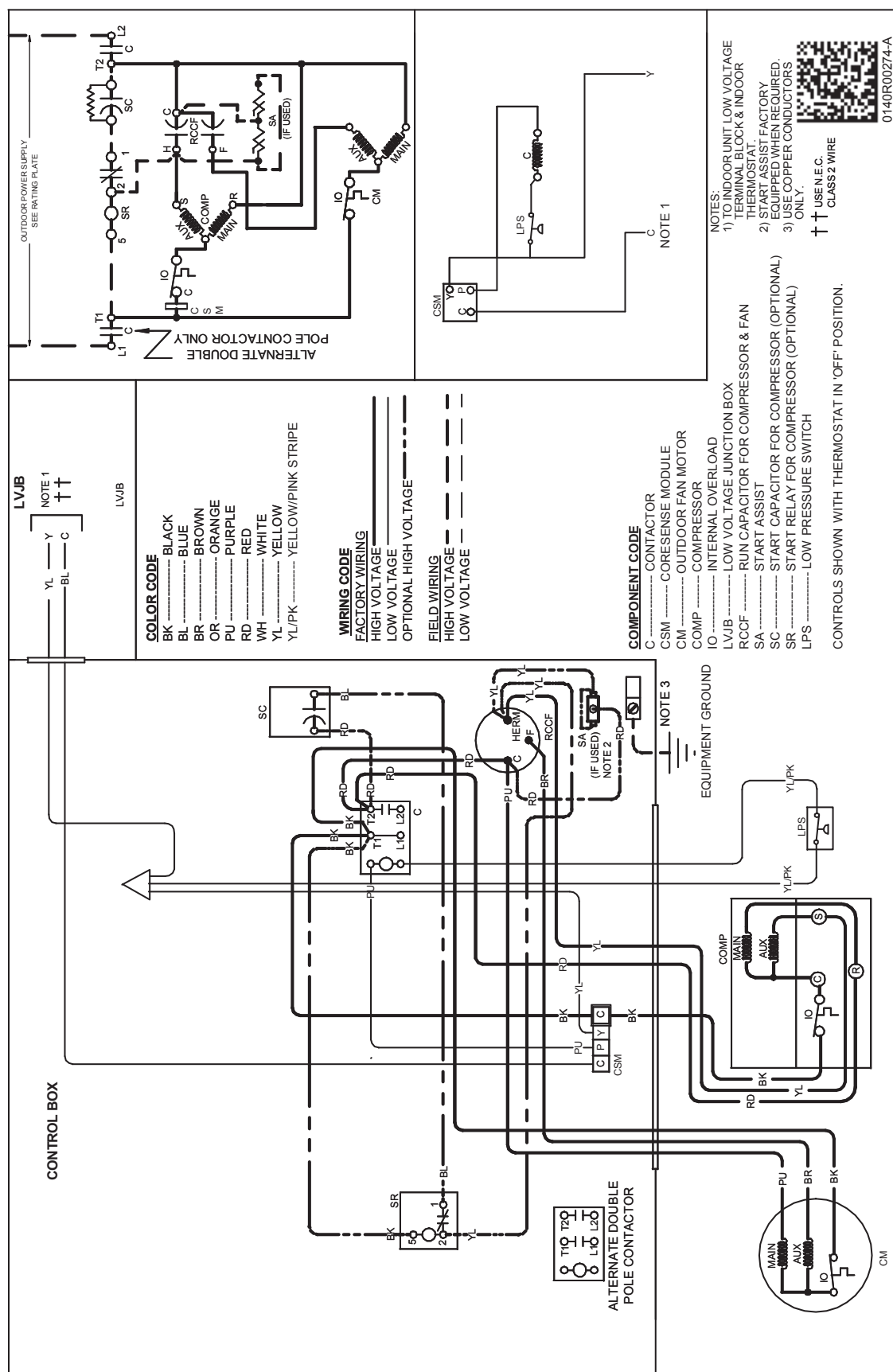
- Always check the S&R plate for electrical data on the unit being installed.
- When matching the outdoor unit to the indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
- EEP - Order from Service Dept. Part No. B13707-38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

DIMENSIONS



MODEL	DIMENSIONS		
	W	D	H
ASX130181**	26"	26"	27½"
ASX130241**	26"	26"	27½"
ASX130301**	26"	26"	27½"
ASX130361C*	29"	29"	28¾"
ASX130361D*	26"	26"	27½"
ASX130421**	29"	29"	36¾"
ASX130481**	29"	29"	36¾"
ASX130601**	29"	29"	40"
ASX130611**	35½"	35½"	38¾"

WIRING DIAGRAM — ASX130181-DA / ASX130611A



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

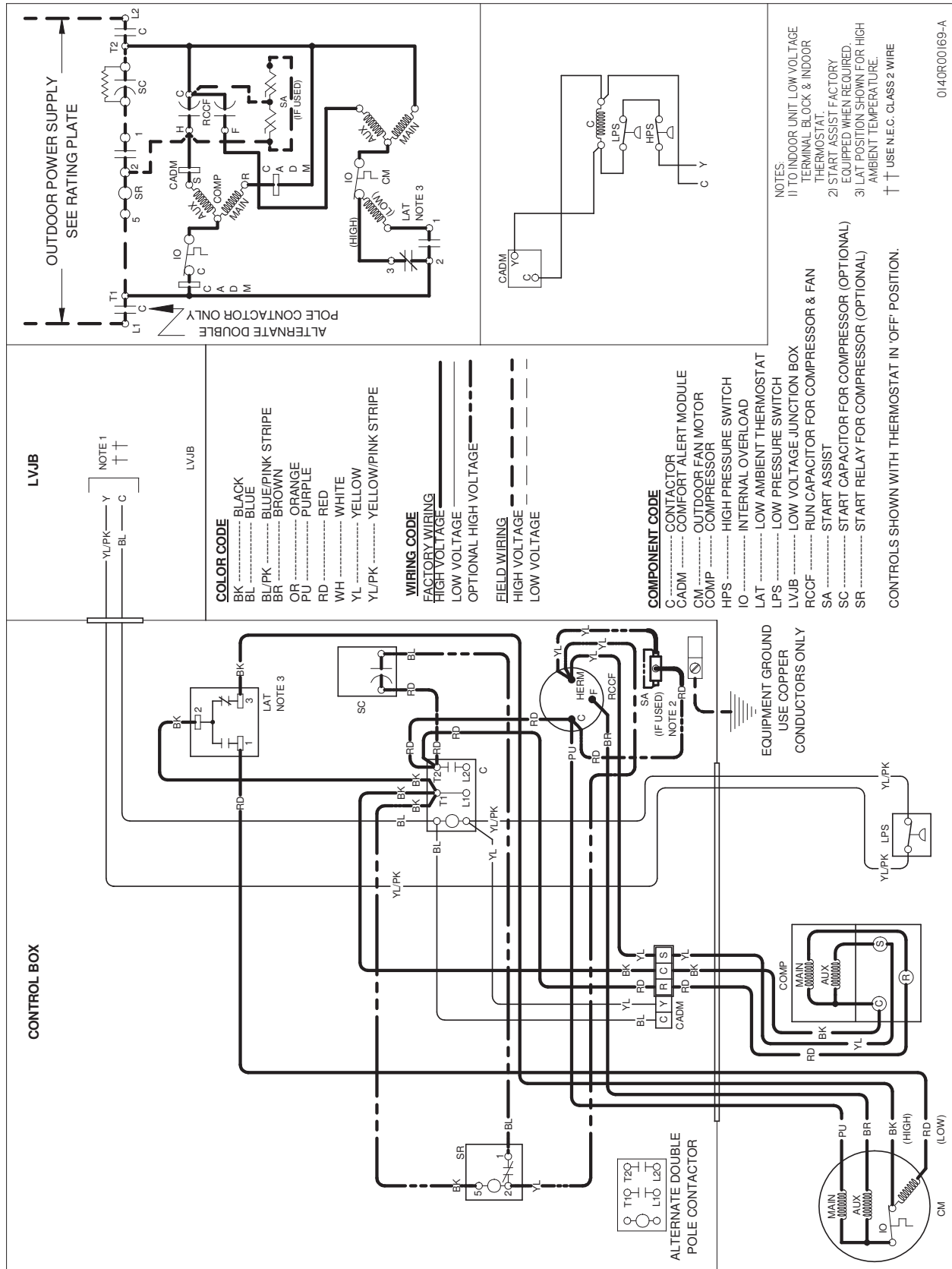


WARNING

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.



WIRING DIAGRAM — ASX13(018-060)1C/D



ACCESSORIES

MODEL	DESCRIPTION	ASX13 018*	ASX13 024*	ASX13 030*	ASX13 036*	ASX13 042*	ASX13 048*	ASX13 060*
ABK-20	Anchor Bracket Kit ⁰	X	X	X	X	X	X	X
ASC-01	Anti-Short Cycle Kit	X	X	X	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X	X	X	X	X
FSK01A ¹	Freeze Protection Kit	X	X	X	X	X	X	X
LAKT01A	Low-Ambient Kit	X	X	X	X	X	X	X
LSK01A	Liquid Line Solenoid Kit	X	X	X	X	X	X	X
OT18-60A	Outdoor Thermostat	X	X	X	X	X	X	X
TX2N4 ²	TXV Kit	X						
TX2N4A ²	TXV Kit	X	X					
TX3N4 ²	TXV Kit			X	X			
TX5N4 ²	TXV Kit					X	X	X

⁰ Contains 20 brackets; four brackets needed to anchor unit to pad

¹ Installed on indoor coil

² Field-installed, non-bleed, expansion valve kit — Condensing units and heat pumps with reciprocating compressors require the use of start-assist components when used in conjunction with an indoor coil using a non-bleed thermal expansion valve refrigerant metering device or liquid line solenoid kit. The TXV should always be sized based on the tonnage of the outdoor unit.

NOTES