



ASX14

SPLIT SYSTEM AIR CONDITIONER

UP TO 16 SEER

COOLING CAPACITY:
18,000 - 54,000 BTU/H

Standard Features

- R-410A chlorine-free refrigerant
- High-efficiency Copeland® scroll compressor
- High-density foam compressor sound blanket
- Copeland ComfortAlert™ diagnostics
- Fully charged for 15' of tubing length
- Factory-installed filter drier
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy access to gauge ports
- AHRI Certified; ETL Listed

Cabinet Features

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



Contents

Nomenclature	2
Product Specifications.....	3
Expanded Cooling Data	4
AHRI Ratings.....	20
Dimensions	32
Wiring Diagrams	33
Accessories	36



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

NOMENCLATURE

	A	S	X	14	036	1	A	A							
	1	2	3	4,5	6,7,8	9	10	11							
Brand	A Amana® Brand								Engineering *						
									Minor Revision						
Product Category	S Split System								Engineering *						
									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

	ASX14 0181D	ASX14 0241C	ASX14 0301C	ASX14 0361C	ASX14 0421D	ASX14 0481B	ASX14 0481C	ASX14 0601B
COOLING CAPACITY								
Nominal Cooling (BTU/h)	18,000	24,000	28,800	34,600	40,000	45,000	46,000	56,800
Decibels	70	71	72	73	73	74	74	75
COMPRESSOR								
RLA	9.0	13.5	12.8	14.1	16.7	19.8	19.9	26.4
LRA	48.0	58.3	64.0	77.0	79.0	109.0	109.0	134.0
CONDENSER FAN MOTOR								
Horsepower (RPM)	$\frac{1}{8}$	$\frac{1}{12}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
FLA	0.70	0.60	1.10	0.90	0.90	1.60	1.50	1.60
REFRIGERATION SYSTEM								
Refrigerant Line Size ¹								
Liquid Line Size ("O.D.)	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "
Suction Line Size ("O.D.)	$\frac{3}{4}$ "	$\frac{3}{4}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	$1\frac{1}{8}$ "	$1\frac{1}{8}$ "	$1\frac{1}{8}$ "	$1\frac{1}{8}$ "
Refrigerant Connection Size								
Liquid Valve Size ("O.D.)	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "
Suction Valve Size ("O.D.)	$\frac{3}{4}$ "	$\frac{3}{4}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	$\frac{7}{8}$ "	$\frac{7}{8}$ "	$\frac{7}{8}$ "	$\frac{7}{8}$ "
Valve Connection Type	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	70	88	93	98	120	183	147	268
Shipped with Orifice Size	0.052	0.055	0.065	0.068	0.070	0.079	0.078	0.088
ELECTRICAL DATA								
Voltage-Phase	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 ²	12	17.5	16.9	18.5	21.8	26.4	26.4	34.6
Max. Overcurrent Protection ³	20	30	25	30	35	45	45	60
Min / Max Volts	197 / 253	197 / 253	197 / 253	197 / 253	197 / 253	197 / 253	197 / 253	197 / 253
ELECTRICAL CONDUIT SIZE								
Power Supply	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "
Low Voltage	$\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{1}{2}$ "
EQUIPMENT WEIGHT (LBS)								
	141	144	162	154	188	220	220	290
SHIP WEIGHT (LBS)								
	178	161	180	172	184	242	242	312

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.

NOTES

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

EXPANDED COOLING DATA — ASX140181D + CA*F3636*6C*

		OUTDOOR AMBIENT TEMPERATURE																															
		65°F				75°F				85°F				95°F				105°F				115°F											
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71				
70	MBh	16.7	17.3	18.9	-	16.3	16.9	18.5	-	15.9	16.5	18.1	-	15.5	16.1	17.6	-	14.7	15.3	16.7	-	13.7	14.2	15.5	-	14.7	15.3	16.7	-	13.7	14.2	15.5	-
	S/T	0.67	0.56	0.38	-	0.69	0.58	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.76	0.64	0.44	-	0.76	0.63	0.44	-	0.76	0.64	0.44	-
	ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-	20	17	13	-	18	16	12	-
	kW	2.00	2.03	2.08	-	2.11	2.14	2.19	-	2.20	2.24	2.29	-	2.29	2.33	2.38	-	2.36	2.40	2.46	-	2.42	2.46	2.53	-	2.36	2.40	2.46	-	2.42	2.46	2.53	-
	Amps	4.5	4.6	4.7	-	4.8	4.9	5.1	-	5.2	5.3	5.5	-	5.5	5.7	5.8	-	5.9	6.0	6.2	-	6.2	6.3	6.5	-	6.2	6.3	6.5	-	6.2	6.3	6.5	-
	Hi PR	208	224	237	-	234	252	266	-	266	286	302	-	303	326	344	-	341	367	387	-	377	405	428	-	341	367	387	-	377	405	428	-
	Lo PR	104	111	121	-	110	117	128	-	115	122	133	-	120	128	140	-	126	134	146	-	130	139	151	-	126	134	146	-	130	139	151	-
600	MBh	18.1	18.7	20.5	-	17.7	18.3	20.0	-	17.2	17.9	19.6	-	16.8	17.4	19.1	-	16.0	16.6	18.1	-	14.8	15.3	16.8	-	16.0	16.6	18.1	-	14.8	15.3	16.8	-
	S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.79	0.66	0.45	-	0.79	0.66	0.46	-	0.79	0.66	0.45	-	0.79	0.66	0.46	-
	ΔT	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	12	-	19	17	13	-	18	16	12	-
	kW	2.03	2.07	2.11	-	2.15	2.18	2.23	-	2.25	2.28	2.34	-	2.33	2.37	2.43	-	2.41	2.45	2.51	-	2.47	2.51	2.58	-	2.41	2.45	2.51	-	2.47	2.51	2.58	-
	Amps	4.6	4.7	4.8	-	4.9	5.0	5.2	-	5.3	5.4	5.6	-	5.7	5.8	6.0	-	6.0	6.2	6.4	-	6.4	6.5	6.7	-	6.0	6.2	6.4	-	6.4	6.5	6.7	-
	Hi PR	215	231	244	-	241	260	274	-	274	295	312	-	312	336	355	-	351	378	399	-	388	418	441	-	351	378	399	-	388	418	441	-
	Lo PR	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-	130	138	151	-	134	143	156	-
675	MBh	18.6	19.3	21.1	-	18.2	18.8	20.7	-	17.8	18.4	20.2	-	17.3	18.0	19.7	-	16.5	17.1	18.7	-	15.2	15.8	17.3	-	16.5	17.1	18.7	-	15.2	15.8	17.3	-
	S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-
	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-	18	16	12	-	17	15	11	-
	kW	2.05	2.08	2.12	-	2.16	2.19	2.25	-	2.26	2.30	2.35	-	2.35	2.39	2.45	-	2.42	2.46	2.53	-	2.49	2.53	2.59	-	2.42	2.46	2.53	-	2.49	2.53	2.59	-
	Amps	4.6	4.7	4.9	-	5.0	5.1	5.2	-	5.4	5.5	5.7	-	5.7	5.9	6.0	-	6.1	6.2	6.4	-	6.4	6.6	6.8	-	6.1	6.2	6.4	-	6.4	6.6	6.8	-
	Hi PR	217	234	247	-	244	262	277	-	277	298	315	-	315	340	359	-	355	382	403	-	392	422	446	-	355	382	403	-	392	422	446	-
	Lo PR	109	116	126	-	115	122	133	-	119	127	139	-	125	133	146	-	131	140	152	-	136	144	158	-	131	140	152	-	136	144	158	-

525	MBh	17.0	17.5	18.9	20.3	16.6	17.1	18.5	19.8	16.2	16.7	18.0	19.4	15.8	16.3	17.6	18.9	15.0	15.4	16.7	17.9	13.9	14.3	15.5	16.6
	S/T	0.76	0.68	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.87	0.78	0.59	0.38
	ΔT	22	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11
	kW	2.01	2.04	2.09	2.14	2.12	2.15	2.20	2.26	2.22	2.25	2.31	2.37	2.30	2.34	2.40	2.46	2.38	2.42	2.48	2.54	2.44	2.48	2.54	2.61
	Amps	4.5	4.6	4.7	4.9	4.8	4.9	5.1	5.3	5.2	5.4	5.5	5.7	5.6	5.7	5.9	6.1	5.9	6.1	6.2	6.5	6.3	6.4	6.6	6.8
600	Hi PR	211	227	239	250	236	254	269	280	269	289	305	319	306	329	348	363	344	371	391	408	380	409	432	451
	Lo PR	105	112	122	130	111	118	129	138	116	123	134	143	122	129	141	150	127	136	148	158	132	140	153	163
	MBh	18.4	18.9	20.5	22.0	18.0	18.5	20.0	21.5	17.5	18.0	19.5	21.0	17.1	17.6	19.1	20.5	16.2	16.7	18.1	19.4	15.0	15.5	16.8	18.0
	S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.81	0.61	0.39
	ΔT	22	20	17	12	22	21	17	12	22	21	17	12	23	21	17	12	22	20	17	12	21	19	16	11
675	kW	2.05	2.08	2.12	2.17	2.16	2.19	2.25	2.30	2.26	2.30	2.35	2.41	2.35	2.39	2.45	2.51	2.42	2.46	2.53	2.59	2.49	2.53	2.60	2.66
	Amps	4.6	4.7	4.9	5.0	5.0	5.1	5.2	5.4	5.4	5.5	5.7	5.9	5.7	5.9	6.0	6.3	6.1	6.2	6.4	6.7	6.4	6.6	6.8	7.0
	Hi PR	217	234	247	257	244	262	277	289	277	298	315	328	316	340	359	374	355	382	403	421	392	422	446	465
	Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	133	146	155	131	140	153	162	136	145	158	168
	MBh	18.9	19.5	21.1	22.6	18.5	19.0	20.6	22.1	18.1	18.6	20.1	21.6	17.6	18.1	19.6	21.1	16.7	17.2	18.6	20.0	15.5	16.0	17.3	18.5
675	S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.94	0.84	0.63	0.41	0.94	0.84	0.64	0.41
	ΔT	21	20	16	11	21	20	16	11	21	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10
	kW	2.06	2.09	2.14	2.19	2.17	2.21	2.26	2.31	2.27	2.31	2.37	2.43	2.36	2.40	2.46	2.53	2.44	2.48	2.54	2.61	2.50	2.55	2.61	2.68
	Amps	4.7	4.8	4.9	5.1	5.0	5.1	5.3	5.5	5.4	5.5	5.7	5.9	5.8	5.9	6.1	6.3	6.1	6.3	6.5	6.7	6.5	6.6	6.8	7.1
	Hi PR	219	236	249	260	246	265	280	292	280	301	318	332	319	343	362	378	359	386	407	425	396	426	450	470
75	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

EXPANDED COOLING DATA — ASX140181D + CA*F3636*6C* (CONT.)

		OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	17.3	17.6	18.9	20.2	16.9	17.2	18.4	19.7	16.5	16.8	18.0	19.2	16.1	16.4	17.5	18.7	15.3	15.6	16.7	17.8	14.1	14.4	15.4	16.5
	S/T	0.83	0.78	0.63	0.47	0.86	0.81	0.66	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.94	0.89	0.72	0.54	0.95	0.89	0.73	0.54
	ΔT	25	24	21	17	25	24	21	17	25	24	21	17	26	25	21	17	25	24	21	17	24	23	20	16
	kW	2.02	2.05	2.10	2.15	2.13	2.17	2.22	2.27	2.23	2.27	2.32	2.38	2.32	2.36	2.41	2.48	2.39	2.43	2.49	2.56	2.45	2.50	2.56	2.63
	Amps	4.5	4.6	4.8	4.9	4.9	5.0	5.1	5.3	5.3	5.4	5.6	5.8	5.6	5.8	5.9	6.2	6.0	6.1	6.3	6.5	6.3	6.5	6.7	6.9
	Hi PR	213	229	242	252	239	257	271	283	271	292	308	322	309	333	351	366	348	374	395	412	384	414	437	455
	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
	MBh	18.7	19.1	20.4	21.8	18.3	18.7	20.0	21.3	17.8	18.2	19.5	20.8	17.4	17.8	19.0	20.3	16.5	16.9	18.1	19.3	15.3	15.6	16.7	17.9
	S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.75	0.56
	ΔT	25	24	21	16	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	23	22	19	15
85	kW	2.06	2.09	2.14	2.19	2.17	2.21	2.26	2.31	2.27	2.31	2.37	2.43	2.36	2.40	2.46	2.53	2.44	2.48	2.54	2.61	2.50	2.55	2.61	2.68
	Amps	4.7	4.8	4.9	5.1	5.0	5.1	5.3	5.5	5.4	5.5	5.7	5.9	5.8	5.9	6.1	6.3	6.1	6.3	6.5	6.7	6.5	6.6	6.9	7.1
	Hi PR	219	236	249	260	246	265	280	292	280	301	318	332	319	343	362	378	359	386	407	425	396	426	450	470
	Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	127	135	147	157	133	141	154	164	137	146	159	170
	MBh	19.3	19.7	21.0	22.5	18.8	19.2	20.5	22.0	18.4	18.8	20.1	21.4	17.9	18.3	19.6	20.9	17.0	17.4	18.6	19.9	15.8	16.1	17.2	18.4
	S/T	0.90	0.85	0.69	0.51	0.93	0.88	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.75	0.56	1.00	0.96	0.78	0.59	1.00	0.97	0.79	0.59
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	23	23	20	16	21	21	19	15
	kW	2.07	2.10	2.15	2.20	2.19	2.22	2.27	2.33	2.29	2.32	2.38	2.44	2.38	2.42	2.48	2.54	2.45	2.50	2.56	2.63	2.52	2.56	2.63	2.70
	Amps	4.7	4.8	4.9	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	6.3	6.5	6.8	6.5	6.7	6.9	7.2
	Hi PR	221	238	252	263	249	267	282	295	283	304	321	335	322	346	366	382	362	390	412	429	400	431	455	474
	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
85	MBh	17.6	17.9	18.8	20.0	17.2	17.5	18.3	19.5	16.8	17.1	17.9	19.1	16.3	16.7	17.4	18.6	15.5	15.8	16.6	17.7	14.4	14.7	15.4	16.4
	S/T	0.87	0.84	0.76	0.61	0.90	0.87	0.78	0.64	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.96	0.87	0.71
	ΔT	27	26	25	22	27	27	25	22	27	27	25	22	27	27	25	22	27	26	25	22	25	25	23	20
	kW	2.03	2.06	2.11	2.16	2.15	2.18	2.23	2.29	2.24	2.28	2.34	2.40	2.33	2.37	2.43	2.49	2.41	2.45	2.51	2.57	2.47	2.51	2.58	2.65
	Amps	4.6	4.7	4.8	5.0	4.9	5.0	5.2	5.4	5.3	5.4	5.6	5.8	5.7	5.8	6.0	6.2	6.0	6.2	6.4	6.6	6.4	6.5	6.7	7.0
	Hi PR	215	231	244	255	241	259	274	286	274	295	312	325	312	336	355	370	351	378	399	416	388	418	441	460
	Lo PR	108	114	125	133	114	121	132	140	118	126	137	146	124	132	144	153	130	138	151	161	134	143	156	166
	MBh	19.0	19.4	20.3	21.7	18.6	19.0	19.9	21.2	18.2	18.5	19.4	20.7	17.7	18.1	18.9	20.2	16.8	17.1	18.0	19.2	15.6	15.9	16.6	17.7
	S/T	0.90	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.90	0.73
	ΔT	26	26	24	21	27	26	25	21	27	26	25	21	27	26	25	22	26	26	25	21	24	24	23	20
85	kW	2.07	2.10	2.15	2.20	2.19	2.22	2.27	2.33	2.29	2.32	2.38	2.44	2.38	2.42	2.48	2.54	2.45	2.50	2.56	2.63	2.52	2.56	2.63	2.70
	Amps	4.7	4.8	4.9	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	6.3	6.5	6.8	6.5	6.7	6.9	7.2
	Hi PR	221	238	252	263	249	267	282	295	283	304	321	335	322	346	366	382	362	390	412	429	400	431	455	474
	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
	MBh	19.6	20.0	20.9	22.3	19.2	19.5	20.4	21.8	18.7	19.1	20.0	21.3	18.2	18.6	19.5	20.8	17.3	17.7	18.5	19.7	16.1	16.4	17.1	18.3
	S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.94	0.77
	ΔT	25	25	23	20	26	25	24	21	25	25	24	21	25	25	24	21	24	24	24	20	22	22	22	19
	kW	2.08	2.11	2.16	2.21	2.20	2.23	2.29	2.34	2.30	2.34	2.40	2.46	2.39	2.43	2.49	2.56	2.47	2.51	2.58	2.64	2.54	2.58	2.65	2.72
	Amps	4.7	4.8	5.0	5.2	5.1	5.2	5.4	5.6	5.5	5.6	5.8	6.0	5.9	6.0	6.2	6.4	6.2	6.4	6.6	6.8	6.6	6.8	7.0	7.2
	Hi PR	224	241	254	265	251	270	285	298	285	307	324	338	325	350	369	385	366	394	416	434	404	435	459	479
	Lo PR	112	119	130	138	118	126	137	146	123	131	143	152	129	137	150	160	135	144	157	167	140	149	163	173

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

Shaded area reflects AHRI (TVA) conditions

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

EXPANDED COOLING DATA — ASX140241C + CA*F3636*6C*

		OUTDOOR AMBIENT TEMPERATURE																																			
		65°F						75°F						85°F						95°F						105°F						115°F					
		ENTERING INDOOR WET BULB TEMPERATURE																																			
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
70	MBh	23.4	24.2	26.5	-	22.8	23.7	25.9	-	22.3	23.1	25.3	-	21.7	22.5	24.7	-	20.7	21.4	23.5	-	19.1	19.8	21.7	-	19.1	19.8	21.7	-								
	S/T	0.65	0.54	0.37	-	0.67	0.56	0.39	-	0.69	0.57	0.40	-	0.71	0.59	0.41	-	0.74	0.61	0.43	-	0.74	0.62	0.43	-	0.74	0.62	0.43	-								
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	18	13	-	20	17	13	-	19	16	12	-	19	16	12	-								
	kW	1.60	1.63	1.68	-	1.72	1.75	1.81	-	1.82	1.86	1.92	-	1.91	1.95	2.02	-	1.99	2.03	2.10	-	2.06	2.10	2.17	-	2.06	2.10	2.17	-								
	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	8.8	-	8.3	8.5	8.8	-								
70	Hi PR	233	250	264	-	261	281	297	-	297	320	337	-	338	364	384	-	380	409	432	-	420	452	478	-	420	452	478	-								
	Lo PR	105	112	122	-	111	118	129	-	115	123	134	-	121	129	141	-	127	135	147	-	131	140	152	-	131	140	152	-								
	MBh	23.6	24.5	26.8	-	23.1	23.9	26.2	-	22.5	23.3	25.6	-	22.0	22.8	24.9	-	20.9	21.6	23.7	-	19.3	20.0	21.9	-	19.3	20.0	21.9	-								
	S/T	0.65	0.54	0.38	-	0.68	0.56	0.39	-	0.69	0.58	0.40	-	0.72	0.60	0.41	-	0.74	0.62	0.43	-	0.75	0.63	0.43	-	0.75	0.63	0.43	-								
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-	18	16	12	-								
70	kW	1.62	1.65	1.70	-	1.74	1.77	1.83	-	1.84	1.88	1.94	-	1.93	1.97	2.04	-	2.01	2.06	2.12	-	2.08	2.13	2.19	-	2.08	2.13	2.19	-								
	Amps	5.9	6.1	6.2	-	6.4	6.5	6.8	-	6.9	7.1	7.3	-	7.4	7.6	7.9	-	7.9	8.1	8.4	-	8.4	8.6	8.9	-	8.4	8.6	8.9	-								
	Hi PR	236	254	268	-	265	285	301	-	301	324	342	-	343	369	389	-	385	415	438	-	426	458	484	-	426	458	484	-								
	Lo PR	106	113	123	-	112	119	130	-	117	124	136	-	123	130	142	-	128	137	149	-	133	141	154	-	133	141	154	-								
	900	MBh	24.4	25.3	27.7	-	23.9	24.7	27.1	-	23.3	24.1	26.5	-	22.7	23.6	25.8	-	21.6	22.4	24.5	-	20.0	20.7	22.7	-	20.0	20.7	22.7	-							
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	-	0.80	0.66	0.46	-								
ΔT		17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	17	15	11	-	16	14	11	-	16	14	11	-								
kW		1.64	1.67	1.72	-	1.76	1.80	1.85	-	1.87	1.91	1.97	-	1.96	2.01	2.07	-	2.04	2.09	2.16	-	2.11	2.16	2.23	-	2.11	2.16	2.23	-								
Amps		6.0	6.2	6.4	-	6.5	6.7	6.9	-	7.1	7.2	7.5	-	7.6	7.7	8.0	-	8.0	8.2	8.5	-	8.5	8.7	9.0	-	8.5	8.7	9.0	-								
900	Hi PR	240	259	273	-	270	290	307	-	307	330	349	-	349	376	397	-	393	423	447	-	434	467	494	-	434	467	494	-								
	Lo PR	108	115	126	-	115	122	133	-	119	127	138	-	125	133	145	-	131	139	152	-	136	144	157	-	136	144	157	-								
	75	MBh	23.8	24.5	26.5	28.4	23.2	23.9	25.9	27.8	22.7	23.3	25.3	27.1	22.1	22.8	24.6	26.4	21.0	21.6	23.4	25.1	19.5	20.0	21.7	23.3	19.5	20.0	21.7	23.3							
		S/T	0.73	0.66	0.50	0.32	0.76	0.68	0.51	0.33	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.84	0.75	0.57	0.37	0.84	0.75	0.57	0.37							
		ΔT	23	21	17	12	23	21	17	12	23	21	18	12	23	22	18	12	23	21	17	12	22	20	16	11	22	20	16	11							
kW		1.61	1.64	1.69	1.75	1.73	1.77	1.82	1.88	1.84	1.87	1.93	2.00	1.93	1.97	2.03	2.10	2.01	2.05	2.12	2.19	2.08	2.12	2.19	2.26	2.08	2.12	2.19	2.26								
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	8.7	8.3	8.5	8.8	9.2	8.3	8.5	8.8	9.2								
75	Hi PR	235	253	267	279	264	284	300	313	300	323	341	356	342	368	388	405	384	414	437	456	425	457	483	503	425	457	483	503								
	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	133	141	154	164								
	MBh	24.0	24.7	26.8	28.7	23.4	24.1	26.1	28.0	22.9	23.6	25.5	27.4	22.3	23.0	24.9	26.7	21.2	21.8	23.6	25.4	19.6	20.2	21.9	23.5	19.6	20.2	21.9	23.5								
	S/T	0.74	0.66	0.50	0.32	0.77	0.69	0.52	0.33	0.79	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.84	0.76	0.57	0.37	0.85	0.76	0.58	0.37	0.85	0.76	0.58	0.37								
	ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	20	16	11	21	20	16	11								
725	kW	1.63	1.66	1.71	1.77	1.75	1.79	1.84	1.90	1.86	1.89	1.95	2.02	1.95	1.99	2.05	2.12	2.03	2.07	2.14	2.21	2.10	2.14	2.21	2.29	2.10	2.14	2.21	2.29								
	Amps	6.0	6.1	6.3	6.5	6.4	6.6	6.8	7.1	7.0	7.2	7.4	7.7	7.5	7.7	7.9	8.2	8.0	8.2	8.4	8.8	8.4	8.7	8.9	9.3	8.4	8.7	8.9	9.3								
	Hi PR	238	256	271	282	267	288	304	317	304	327	345	360	346	372	393	410	389	419	442	462	430	463	489	510	430	463	489	510								
	Lo PR	107	114	125	133	113	121	132	140	118	125	137	146	124	132	144	153	130	138	151	161	134	143	156	166	134	143	156	166								
	900	MBh	24.8	25.6	27.7	29.7	24.3	25.0	27.0	29.0	23.7	24.4	26.4	28.3	23.1	23.8	25.8	27.6	22.0	22.6	24.5	26.3	20.3	20.9	22.7	24.3	20.3	20.9	22.7	24.3							
S/T		0.79	0.70	0.53	0.34	0.82	0.73	0.55	0.36	0.84	0.75	0.57	0.36	0.86	0.77	0.59	0.38	0.90	0.80	0.61	0.39	0.90	0.81	0.61	0.39	0.90	0.81	0.61	0.39								
ΔT		20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	19	15	10	19	17	14	10	19	17	14	10								
kW		1.65	1.69	1.74	1.79	1.78	1.81	1.87	1.93	1.88	1.92	1.99	2.05	1.98	2.02	2.09	2.16	2.06	2.11	2.17	2.25	2.13	2.18	2.25	2.32	2.13	2.18	2.25	2.32								
Amps		6.1	6.2	6.4	6.7	6.6	6.7	6.9	7.2	7.1	7.3	7.5	7.8	7.6	7.8	8.1	8.4	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.5	8.6	8.8	9.1	9.5								
700	Hi PR	243	261	276	288	273	293	310	323	310	334	352	367	353	380	401	418	397	427	451	471	439	472	499	520	439	472	499	520								
	Lo PR	110	117	127	135	116	123	134	143	120	128	140	149	126	134	147	156	132	141	154	164	137	146	159	169	137	146	159	169								
DB: Entering Indoor Dry Bulb Temperature		Shaded area reflects ACCA (TVA) conditions																		kW = Total system power																	
High and low pressures are measured at the liquid and suction service valves.																				Amps = outdoor unit amps (comp.+fan)																	

EXPANDED COOLING DATA — ASX140241C + CA*F3636*6C* (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																								
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
80	700	MBh	24.2	24.7	26.4	28.2	23.6	24.1	25.8	27.6	23.1	23.6	25.2	26.9	22.5	23.0	24.6	26.3	21.4	21.8	23.3	24.9	19.8	20.2	21.6	23.1
		S/T	0.81	0.76	0.61	0.46	0.83	0.78	0.64	0.48	0.86	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.92	0.86	0.70	0.52	0.92	0.87	0.71	0.53
		ΔT	26	25	21	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	21	17	24	23	20	16
		kW	1.62	1.66	1.71	1.76	1.74	1.78	1.84	1.89	1.85	1.89	1.95	2.01	1.94	1.99	2.05	2.12	2.02	2.07	2.13	2.20	2.09	2.14	2.21	2.28
		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	237	255	270	281	266	287	303	316	303	326	344	359	345	371	392	409	388	418	441	460	429	462	487	508
		Lo PR	107	114	124	132	113	120	131	140	118	125	137	145	123	131	143	153	129	138	150	160	134	142	155	166
80	725	MBh	24.4	25.0	26.7	28.5	23.9	24.4	26.1	27.8	23.3	23.8	25.4	27.2	22.7	23.2	24.8	26.5	21.6	22.1	23.6	25.2	20.0	20.4	21.8	23.3
		S/T	0.81	0.76	0.62	0.46	0.84	0.79	0.64	0.48	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.93	0.88	0.71	0.53
		ΔT	25	24	21	17	26	24	21	17	26	24	21	17	26	25	21	17	25	24	21	17	24	23	20	16
		kW	1.64	1.67	1.73	1.78	1.76	1.80	1.86	1.91	1.87	1.91	1.97	2.03	1.96	2.01	2.07	2.14	2.05	2.09	2.16	2.23	2.11	2.16	2.23	2.31
		Amps	6.0	6.2	6.4	6.6	6.5	6.7	6.9	7.1	7.1	7.2	7.5	7.8	7.6	7.7	8.0	8.3	8.0	8.2	8.5	8.8	8.5	8.7	9.0	9.4
		Hi PR	241	259	273	285	270	290	307	320	307	330	349	364	350	376	397	414	393	423	447	466	435	468	494	515
		Lo PR	108	115	126	134	115	122	133	142	119	127	138	147	125	133	145	155	131	139	152	162	136	144	158	168
900	900	MBh	25.3	25.8	27.6	29.5	24.7	25.2	27.0	28.8	24.1	24.6	26.3	28.1	23.5	24.0	25.7	27.5	22.3	22.8	24.4	26.1	20.7	21.2	22.6	24.2
		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	1.00	0.92	0.75	0.56	1.00	0.93	0.76	0.57
		ΔT	22	21	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	21	20	17	14
		kW	1.67	1.70	1.75	1.81	1.79	1.83	1.88	1.94	1.90	1.94	2.00	2.07	2.00	2.04	2.10	2.17	2.08	2.12	2.19	2.26	2.15	2.20	2.27	2.34
		Amps	6.1	6.3	6.5	6.7	6.6	6.8	7.0	7.3	7.2	7.4	7.6	7.9	7.7	7.9	8.1	8.5	8.2	8.4	8.7	9.0	8.7	8.9	9.2	9.5
		Hi PR	245	264	279	291	275	296	313	326	313	337	356	371	357	384	405	423	401	432	456	476	443	477	504	525
		Lo PR	111	118	128	137	117	124	136	145	121	129	141	150	128	136	148	158	134	142	155	165	138	147	161	171

85	700	MBh	24.6	25.1	26.3	28.0	24.0	24.5	25.7	27.4	23.5	23.9	25.1	26.7	22.9	23.3	24.4	26.1	21.7	22.2	23.2	24.8	20.1	20.5	21.5	22.9	
		S/T	0.84	0.81	0.73	0.60	0.87	0.84	0.76	0.62	0.62	0.90	0.87	0.78	0.63	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.97	0.93	0.84	0.68
		ΔT	27	27	25	22	28	27	26	22	22	28	27	26	22	28	27	26	22	27	27	26	22	26	25	24	21
		kW	1.64	1.67	1.72	1.77	1.76	1.79	1.85	1.91	1.91	1.87	1.90	1.96	2.03	1.96	2.00	2.07	2.13	2.04	2.08	2.15	2.22	2.11	2.16	2.23	2.30
		Amps	6.0	6.1	6.3	6.6	6.5	6.6	6.9	7.1	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
		Hi PR	240	258	272	284	269	290	306	319	306	329	348	363	363	349	375	396	413	392	422	446	465	433	466	492	513
	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		
	725	MBh	24.9	25.3	26.5	28.3	24.3	24.7	25.9	27.7	27.7	23.7	24.2	25.3	27.0	23.1	23.6	24.7	26.3	22.0	22.4	23.5	25.0	20.3	20.7	21.7	23.2
		S/T	0.85	0.82	0.74	0.60	0.88	0.85	0.77	0.62	0.62	0.91	0.87	0.79	0.64	0.94	0.90	0.81	0.66	0.97	0.94	0.85	0.69	0.98	0.94	0.85	0.69
		ΔT	27	26	25	22	27	27	25	22	22	27	27	25	22	27	27	25	22	27	27	25	22	25	25	23	20
		kW	1.65	1.69	1.74	1.79	1.78	1.81	1.87	1.93	1.93	1.88	1.92	1.99	2.05	1.98	2.02	2.09	2.16	2.06	2.11	2.17	2.25	2.13	2.18	2.25	2.32
		Amps	6.1	6.2	6.4	6.7	6.6	6.7	6.9	7.2	7.1	7.3	7.6	7.8	8.1	7.6	7.8	8.1	8.4	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.5
Hi PR		243	261	276	288	273	293	310	323	310	334	352	367	363	353	380	401	419	397	428	451	471	439	472	499	520	
Lo PR	110	117	127	136	116	123	134	143	120	128	140	149	126	134	147	156	132	141	154	164	137	146	159	169			
900	MBh	25.7	26.2	27.5	29.3	25.1	25.6	26.8	28.6	28.6	24.5	25.0	26.2	27.9	23.9	24.4	25.5	27.3	22.7	23.2	24.3	25.9	21.1	21.5	22.5	24.0	
	S/T	0.91	0.87	0.79	0.64	0.94	0.91	0.82	0.66	0.66	0.96	0.93	0.84	0.68	0.99	0.96	0.87	0.70	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.73	
	ΔT	24	23	22	19	24	24	22	19	24	24	24	22	19	24	24	23	20	23	24	22	19	22	22	21	18	
	kW	1.68	1.71	1.77	1.82	1.80	1.84	1.90	1.96	1.96	1.91	1.96	2.02	2.08	2.01	2.06	2.12	2.19	2.10	2.14	2.21	2.28	2.17	2.21	2.29	2.36	
	Amps	6.2	6.3	6.5	6.8	6.7	6.8	7.1	7.3	7.3	7.3	7.4	7.7	8.0	7.8	8.0	8.2	8.5	8.3	8.5	8.8	9.1	8.8	9.0	9.3	9.6	
	Hi PR	248	267	282	294	278	299	316	330	316	340	359	375	370	360	388	409	427	405	436	460	480	448	482	509	531	
Lo PR	112	119	130	138	118	126	137	146	123	131	143	152	129	137	150	159	135	144	157	167	140	149	162	173			

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

Shaded area reflects AHRI (TVA) conditions

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

EXPANDED COOLING DATA — ASX140301C + CA*F3642*6C*

		OUTDOOR AMBIENT TEMPERATURE																																				
		65°F						75°F						85°F						95°F						105°F						115°F						
		ENTERING INDOOR WET BULB TEMPERATURE																																				
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71									
70	875	MBh	25.3	26.2	28.7	-	24.7	25.6	28.1	-	24.1	25.0	27.4	-	23.5	24.4	26.7	-	22.3	23.2	25.4	-	20.7	21.5	23.5	-	18.1	19.0	21.2	-								
		S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.79	0.66	0.45	-	0.81	0.68	0.47	-								
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-	17	15	11	-								
		kW	1.92	1.96	2.01	-	2.05	2.09	2.15	-	2.17	2.21	2.27	-	2.27	2.31	2.38	-	2.35	2.40	2.47	-	2.43	2.47	2.55	-	2.43	2.47	2.55	-								
		Amps	6.8	6.9	7.1	-	7.3	7.5	7.7	-	7.9	8.1	8.3	-	8.4	8.6	8.9	-	8.9	9.1	9.4	-	9.4	9.7	10.0	-	9.4	9.7	10.0	-								
	1000	Hi PR	217	234	247	-	244	262	277	-	277	298	315	-	316	340	359	-	355	382	404	-	393	423	446	-	409	440	465	-								
		Lo PR	105	112	122	-	111	118	129	-	115	123	134	-	121	129	141	-	127	135	148	-	131	140	153	-	137	146	159	-								
		MBh	27.4	28.4	31.1	-	26.8	27.7	30.4	-	26.1	27.1	29.7	-	25.5	26.4	28.9	-	24.2	25.1	27.5	-	22.4	23.2	25.5	-	18.1	19.0	21.2	-								
		S/T	0.71	0.59	0.41	-	0.74	0.61	0.43	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.82	0.68	0.47	-	0.83	0.71	0.50	-								
		ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	17	15	11	-								
1125	kW	1.97	2.00	2.06	-	2.10	2.14	2.20	-	2.22	2.26	2.32	-	2.32	2.36	2.43	-	2.41	2.45	2.53	-	2.48	2.53	2.61	-	2.48	2.53	2.61	-									
	Amps	7.0	7.1	7.3	-	7.5	7.7	7.9	-	8.1	8.3	8.6	-	8.6	8.8	9.1	-	9.2	9.4	9.7	-	9.7	9.9	10.3	-	9.7	9.9	10.3	-									
	Hi PR	224	241	255	-	251	271	286	-	286	308	325	-	326	350	370	-	366	394	416	-	405	436	460	-	449	480	503	-									
	Lo PR	108	115	126	-	115	122	133	-	119	127	138	-	125	133	145	-	131	139	152	-	136	144	157	-	143	151	160	-									
	MBh	28.2	29.3	32.0	-	27.6	28.6	31.3	-	26.9	27.9	30.6	-	26.3	27.2	29.8	-	24.9	25.8	28.3	-	23.1	23.9	26.2	-	18.1	19.0	21.2	-									
1125	S/T	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.51	-	0.87	0.73	0.52	-									
	ΔT	17	15	11	-	17	15	11	-	17	15	11	-	18	16	12	-	17	15	11	-	16	14	11	-	16	14	11	-									
	kW	1.98	2.02	2.07	-	2.11	2.15	2.22	-	2.23	2.28	2.34	-	2.34	2.38	2.45	-	2.42	2.47	2.55	-	2.50	2.55	2.63	-	2.50	2.55	2.63	-									
	Amps	7.0	7.2	7.4	-	7.6	7.7	8.0	-	8.2	8.4	8.6	-	8.7	8.9	9.2	-	9.3	9.5	9.8	-	9.8	10.0	10.4	-	9.8	10.0	10.4	-									
	Hi PR	226	244	257	-	254	273	289	-	289	311	328	-	329	354	374	-	370	398	420	-	409	440	465	-	449	480	503	-									
Lo PR	110	116	127	-	116	123	134	-	120	128	140	-	126	134	147	-	132	141	154	-	137	146	159	-	143	151	160	-										
75	875	MBh	25.7	26.5	28.7	30.8	25.1	25.9	28.0	30.0	24.5	25.2	27.3	29.3	23.9	24.6	26.7	28.6	22.7	23.4	25.3	27.2	21.1	21.7	23.5	25.2	18.1	19.0	21.2	23.1	22.8	23.5	25.4	27.3				
		S/T	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.89	0.79	0.60	0.39	0.89	0.80	0.60	0.39	0.91	0.81	0.61	0.40	0.90	0.81	0.61	0.40				
		ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	20	16	11				
		kW	1.94	1.97	2.03	2.09	2.07	2.11	2.17	2.23	2.18	2.23	2.29	2.36	2.28	2.33	2.40	2.47	2.37	2.42	2.49	2.57	2.44	2.49	2.57	2.65	2.52	2.57	2.65	2.73	2.60	2.65	2.73	2.60				
		Amps	6.8	7.0	7.2	7.5	7.4	7.5	7.8	8.0	8.0	8.2	8.4	8.7	8.5	8.7	9.0	9.3	9.0	9.2	9.5	9.9	9.5	9.8	10.1	10.5	9.9	10.1	10.3	10.5	10.7	10.9	11.1	11.3	11.5	11.7		
	1000	Hi PR	220	236	249	260	246	265	280	292	280	301	318	332	319	343	363	378	359	386	408	425	397	427	451	470	409	440	465	485	470	493	516	539	562	585	608	
		Lo PR	106	113	123	131	112	119	130	139	117	124	135	144	123	130	142	152	128	137	149	159	133	141	154	164	143	151	160	169	178	187	196	205	214	223		
		MBh	27.9	28.7	31.1	33.3	27.2	28.0	30.3	32.6	26.6	27.4	29.6	31.8	25.9	26.7	28.9	31.0	24.6	25.4	27.4	29.5	22.8	23.5	25.4	27.3	18.1	19.0	21.2	23.1	22.8	23.5	25.4	27.3	21.1	21.7	23.5	25.2
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40	0.94	0.84	0.64	0.41	0.93	0.83	0.63	0.40	0.94	0.83	0.63	0.40
		ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11
1125	kW	1.98	2.02	2.07	2.13	2.11	2.15	2.22	2.28	2.23	2.28	2.34	2.41	2.34	2.38	2.45	2.53	2.43	2.47	2.55	2.63	2.50	2.55	2.63	2.71	2.52	2.57	2.65	2.73	2.60	2.65	2.73	2.60	2.65	2.73	2.60		
	Amps	7.0	7.2	7.4	7.7	7.6	7.7	8.0	8.3	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	10.0	10.4	10.7	9.9	10.1	10.3	10.5	10.7	10.9	11.1	11.3	11.5	11.7	11.9		
	Hi PR	226	244	257	268	254	273	289	301	289	311	328	342	329	354	374	390	370	398	421	439	409	440	465	485	409	440	465	485	470	493	516	539	562	585	608		
	Lo PR	110	117	127	135	116	123	134	143	120	128	140	149	126	134	147	156	132	141	154	164	137	146	159	169	143	151	160	169	178	187	196	205	214	223			
	MBh	28.7	29.5	32.0	34.3	28.0	28.9	31.2	33.5	27.4	28.2	30.5	32.7	26.7	27.5	29.8	31.9	25.4	26.1	28.3	30.3	23.5	24.2	26.2	28.1	18.1	19.0	21.2	23.1	22.8	23.5	25.4	27.3	21.1	21.7	23.5	25.2	
1125	S/T	0.85	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.96	0.86	0.65	0.42	0.97	0.87	0.66	0.42	0.98	0.87	0.66	0.42	0.97	0.87	0.66	0.42	0.98	0.87	0.66	0.42	
	ΔT	20	18	15	10	20	18	15	10	20	19	15	10	20	19	15	10	20	18	15	10	19	17	14	10	19	17	14	10	19	17	14	10	19	17	14	10	
	kW	1.99	2.03	2.09	2.15	2.13	2.17	2.23	2.30	2.25	2.29	2.36	2.43	2.35	2.40	2.47	2.55	2.44	2.49	2.57	2.65	2.52	2.57	2.65	2.73	2.52	2.57	2.65	2.73	2.60	2.65	2.73	2.60	2.65	2.73	2.60		
	Amps	7.1	7.2	7.5	7.7	7.6	7.8	8.0	8.3	8.3	8.4	8.7	9.0	8.8	9.0	9.3	9.6	9.3	9.6	9.9	10.2	9.9	10.1	10.5	10.8	9.9	10.1	10.3	10.5	10.7	10.9	11.1	11.3	11.5	11.7	11.9		
	Hi PR	229	246	260	271	257	276	291	304	292	314	331	346	332	358	378	394	374	402	425	443	413	444	469	489	413	444	469	489	470	493	516	539	562	585	608		
Lo PR	111																																					

EXPANDED COOLING DATA — ASX140301C + CA*F3642*6C* (CONT.)

IDB		AIRFLOW		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												SHADED AREA REFLECTS AHRI (TVA) CONDITIONS																										
				65°F				75°F				85°F				95°F				105°F				115°F				125°F																										
				59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71																			
80	MBh	26.2	26.7	28.6	30.5	25.6	26.1	27.9	29.8	25.0	25.5	27.2	29.1	24.3	24.9	26.6	28.4	23.1	23.6	25.3	27.0	21.4	21.9	23.4	25.0	0.85	0.80	0.65	0.49	0.88	0.83	0.68	0.50	0.91	0.85	0.69	0.52	0.94	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56					
	S/T	ΔT	23	22	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	21	18	15				
	kW	1.95	1.99	2.04	2.10	2.08	2.12	2.18	2.25	2.20	2.24	2.31	2.38	2.30	2.35	2.42	2.49	2.39	2.44	2.51	2.58	2.46	2.51	2.59	2.67	6.9	7.1	7.3	7.5	7.4	7.6	7.8	8.1	8.0	8.2	8.5	8.8	9.1	9.4	9.1	9.3	9.6	10.0	9.6	9.8	10.2	10.5	10.9	11.3	11.7	12.1	12.5		
	Amps	222	239	252	263	249	268	283	295	283	305	322	335	322	347	366	382	363	390	412	430	401	431	455	475	107	114	125	133	113	121	132	140	118	125	137	146	124	132	144	153	130	138	151	160	134	143	156	166					
	Lo PR	28.4	29.0	31.0	33.1	27.7	28.3	30.2	32.3	27.0	27.6	29.5	31.6	26.4	27.0	28.8	30.8	25.1	25.6	27.4	29.2	23.2	23.7	25.3	27.1	0.88	0.83	0.68	0.50	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.78	0.58					
1000	MBh	ΔT	23	22	19	15	23	22	19	16	23	22	19	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	21	18	14								
	kW	1.99	2.03	2.09	2.15	2.13	2.17	2.23	2.30	2.25	2.29	2.36	2.43	2.35	2.40	2.47	2.55	2.44	2.49	2.57	2.65	2.52	2.57	2.65	2.73	7.1	7.2	7.5	7.7	7.6	7.8	8.0	8.3	8.3	8.4	8.7	9.0	8.8	9.0	9.3	9.6	9.9	10.2	9.9	10.1	10.5	10.8	11.2	11.6	12.0	12.4			
	Amps	229	246	260	271	257	276	292	304	292	314	332	346	332	358	378	394	374	402	425	443	413	444	469	490	111	118	128	137	117	124	136	145	121	129	141	150	128	136	148	158	134	142	155	165	138	147	161	171					
	Lo PR	29.2	29.8	31.9	34.1	28.5	29.2	31.1	33.3	27.9	28.5	30.4	32.5	27.2	27.8	29.7	31.7	25.8	26.4	28.2	30.1	23.9	24.4	26.1	27.9	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.81	0.61					
	S/T	ΔT	22	21	18	15	22	21	19	15	23	22	19	15	22	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15				
1125	kW	2.01	2.05	2.10	2.16	2.14	2.19	2.25	2.31	2.26	2.31	2.38	2.45	2.37	2.42	2.49	2.57	2.46	2.51	2.59	2.67	2.54	2.59	2.67	2.75	7.1	7.3	7.5	7.8	7.7	7.9	8.1	8.4	8.3	8.5	8.8	9.1	8.9	9.1	9.4	9.7	9.4	9.7	10.0	10.3	10.0	10.2	10.5	10.9	11.3	11.7	12.1	12.5	
	Amps	231	248	262	274	259	279	294	307	295	317	335	349	336	361	381	398	378	406	429	447	417	449	474	494	112	119	130	138	118	126	137	146	123	131	142	152	129	137	150	159	135	144	157	167	140	149	162	173					
	Lo PR	29.2	29.8	31.9	34.1	28.5	29.2	31.1	33.3	27.9	28.5	30.4	32.5	27.2	27.8	29.7	31.7	25.8	26.4	28.2	30.1	23.9	24.4	26.1	27.9	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.81	0.61					
	S/T	ΔT	22	21	18	15	22	21	19	15	23	22	19	15	22	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15				
	Lo PR	29.2	29.8	31.9	34.1	28.5	29.2	31.1	33.3	27.9	28.5	30.4	32.5	27.2	27.8	29.7	31.7	25.8	26.4	28.2	30.1	23.9	24.4	26.1	27.9	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.81	0.61					
85	MBh	26.6	27.1	28.4	30.3	26.0	26.5	27.8	29.6	25.4	25.9	27.1	28.9	24.8	25.3	26.4	28.2	23.5	24.0	25.1	26.8	21.8	22.2	23.3	24.8	0.89	0.86	0.78	0.63	0.93	0.89	0.81	0.65	0.95	0.92	0.83	0.67	0.98	0.95	0.85	0.69	1.00	0.98	0.89	0.72	1.00	0.99	0.89	0.73					
	S/T	ΔT	25	25	23	20	25	25	24	20	25	25	24	20	26	25	24	21	25	25	23	20	23	23	22	19	25	24	23	20	25	25	24	20	25	25	24	21	25	25	23	20	23	23	22	19	23	22	19	23	22	19		
	kW	1.97	2.00	2.06	2.12	2.10	2.14	2.20	2.26	2.21	2.26	2.32	2.39	2.32	2.36	2.43	2.51	2.41	2.45	2.53	2.60	2.48	2.53	2.61	2.69	7.0	7.1	7.3	7.6	7.5	7.7	7.9	8.2	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.5	9.2	9.4	9.7	10.1	9.7	9.9	10.3	10.6	11.0	11.4	11.8	12.2	12.6
	Amps	224	241	255	265	251	270	286	298	286	308	325	339	326	350	370	386	366	394	416	434	405	435	460	480	108	115	126	134	115	122	133	142	119	127	138	147	125	133	145	155	131	139	152	162	136	144	157	168					
	Lo PR	28.9	29.4	30.8	32.9	28.2	28.7	30.1	32.1	27.5	28.0	29.4	31.3	26.8	27.4	28.7	30.6	25.5	26.0	27.2	29.0	23.6	24.1	25.2	26.9	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	0.99	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.75					
1000	MBh	ΔT	25	24	23	20	25	25	23	20	25	25	23	20	26	25	23	20	23	24	23	20	22	22	19	23	25	24	23	20	25	25	24	20	25	25	24	21	25	25	23	20	23	23	22	19	23	22	19	23	22	19		
	kW	2.01	2.05	2.10	2.16	2.14	2.19	2.25	2.31	2.26	2.31	2.38	2.45	2.37	2.42	2.49	2.57	2.46	2.51	2.59	2.67	2.54	2.59	2.67	2.75	7.1	7.3	7.5	7.8	7.7	7.9	8.1	8.4	8.3	8.5	8.8	9.1	8.9	9.1	9.4	9.7	9.4	9.7	10.0	10.3	10.0	10.2	10.5	10.9	11.3	11.7	12.1	12.5	
	Amps	231	248	262	274	259	279	294	307	295	317	335	349	336	361	381	398	378	406	429	447	417	449	474	494	112	119	130	138	118	126	137	146	123	131	142	152	129	137	150	159	135	144	157	167	140	149	162	173					
	Lo PR	29.2	29.8	31.9	34.1	28.5	29.2	31.1	33.3	27.9	28.5	30.4	32.5	27.2	27.8	29.7	31.7	25.8	26.4	28.2	30.1	23.9	24.4	26.1	27.9	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.81	0.61					
	S/T	ΔT	22	21	18	15	22	21	19	15	23	22	19	15	22	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15	21	22	19	15				
1125	kW	2.02	2.06	2.12	2.18	2.16	2.20	2.26	2.33	2.28	2.33	2.39	2.47	2.39	2.44	2.51	2.59	2.48	2.53	2.61	2.69	2.56	2.61	2.69	2.78	7.2	7.4	7.6	7.9	7.8	7.9	8.2																						

EXPANDED COOLING DATA — ASX140361C + CA*F3642*6C*

		OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	34.3	35.6	39.0	-	33.5	34.8	38.1	-	32.7	33.9	37.2	-	31.9	33.1	36.3	-	30.3	31.5	34.5	-	28.1	29.1	31.9	-
	S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
	ΔT	17	15	11	-	18	15	11	-	18	15	12	-	18	15	12	-	17	15	11	-	16	14	11	-
	1353 kW	2.30	2.33	2.41	-	2.46	2.51	2.59	-	2.61	2.66	2.74	-	2.73	2.79	2.88	-	2.84	2.90	2.99	-	2.93	3.00	3.09	-
	Amps	8.1	8.3	8.6	-	8.8	9.0	9.3	-	9.6	9.8	10.1	-	10.2	10.5	10.8	-	10.9	11.1	11.5	-	11.5	11.8	12.2	-
	Hi PR	227	245	258	-	255	275	290	-	290	312	330	-	331	356	376	-	372	400	423	-	411	442	467	-
	Lo PR	107	114	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	137	150	-	134	142	155	-
	MBh	33.3	34.6	37.9	-	32.6	33.7	37.0	-	31.8	32.9	36.1	-	31.0	32.1	35.2	-	29.5	30.5	33.5	-	27.3	28.3	31.0	-
	S/T	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.80	0.67	0.47	-	0.81	0.68	0.47	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
1200	kW	2.29	2.33	2.40	-	2.45	2.49	2.57	-	2.59	2.64	2.72	-	2.71	2.77	2.85	-	2.82	2.88	2.97	-	2.91	2.97	3.06	-
	Amps	8.1	8.3	8.5	-	8.7	8.9	9.2	-	9.5	9.7	10.0	-	10.1	10.4	10.7	-	10.8	11.0	11.4	-	11.4	11.7	12.1	-
	Hi PR	225	242	256	-	253	272	287	-	287	309	327	-	327	352	372	-	368	396	418	-	407	438	462	-
	Lo PR	106	113	123	-	112	119	130	-	116	124	135	-	122	130	142	-	128	136	148	-	132	141	154	-
	MBh	30.8	31.9	34.9	-	30.1	31.1	34.1	-	29.3	30.4	33.3	-	28.6	29.7	32.5	-	27.2	28.2	30.9	-	25.2	26.1	28.6	-
	S/T	0.68	0.57	0.39	-	0.71	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-
	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
	kW	2.24	2.28	2.34	-	2.39	2.44	2.51	-	2.53	2.58	2.66	-	2.65	2.70	2.79	-	2.75	2.81	2.90	-	2.84	2.90	2.99	-
	Amps	7.9	8.0	8.3	-	8.5	8.7	9.0	-	9.2	9.4	9.7	-	9.8	10.1	10.4	-	10.5	10.7	11.1	-	11.1	11.3	11.7	-
	Hi PR	218	235	248	-	245	264	279	-	279	300	317	-	318	342	361	-	357	384	406	-	395	425	449	-
	Lo PR	103	109	119	-	108	115	126	-	113	120	131	-	118	126	137	-	124	132	144	-	128	136	149	-
75	MBh	34.92	35.95	38.91	41.76	34.11	35.12	38.01	40.79	33.29	34.28	37.10	39.82	32.48	33.44	36.20	38.85	30.86	31.77	34.39	36.91	28.58	29.43	31.86	34.19
	S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.92	0.83	0.63	0.40	0.96	0.86	0.65	0.42	0.97	0.87	0.65	0.42
	ΔT	20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	19	15	10	19	17	14	10
	1353 kW	2.32	2.36	2.43	2.51	2.48	2.53	2.61	2.69	2.63	2.68	2.76	2.85	2.76	2.81	2.90	2.99	2.86	2.92	3.01	3.11	2.96	3.02	3.11	3.21
	Amps	8.2	8.4	8.7	9.0	8.9	9.1	9.4	9.7	9.6	9.9	10.2	10.6	10.3	10.5	10.9	11.3	11.0	11.2	11.6	12.0	11.6	11.9	12.3	12.8
	Hi PR	230	247	261	272	258	277	293	306	293	316	333	348	334	359	380	396	376	404	427	445	415	447	472	492
	Lo PR	108	115	125	133	114	121	132	141	118	126	138	147	124	132	145	154	130	139	151	161	135	144	157	167
	MBh	33.9	34.9	37.8	40.5	33.1	34.1	36.9	39.6	32.3	33.3	36.0	38.7	31.5	32.5	35.1	37.7	30.0	30.8	33.4	35.8	27.8	28.6	30.9	33.2
	S/T	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.91	0.82	0.62	0.40	0.92	0.83	0.62	0.40
	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	2.30	2.35	2.42	2.49	2.46	2.51	2.59	2.67	2.61	2.66	2.74	2.83	2.73	2.79	2.88	2.97	2.84	2.90	2.99	3.08	2.93	3.00	3.09	3.19
	Amps	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.6	9.6	9.8	10.1	10.5	10.2	10.5	10.8	11.2	10.9	11.1	11.5	11.9	11.5	11.8	12.2	12.6
	Hi PR	228	245	259	270	255	275	290	303	290	312	330	344	331	356	376	392	372	400	423	441	411	442	467	487
	Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	152	129	137	150	160	134	142	155	165
	MBh	31.3	32.2	34.9	37.4	30.6	31.5	34.1	36.6	29.8	30.7	33.2	35.7	29.1	30.0	32.4	34.8	27.7	28.5	30.8	33.1	25.6	26.4	28.5	30.6
	S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.89	0.80	0.60	0.39
	ΔT	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	2.25	2.30	2.36	2.43	2.41	2.46	2.53	2.61	2.55	2.60	2.68	2.76	2.67	2.73	2.81	2.90	2.78	2.83	2.92	3.01	2.86	2.92	3.02	3.11
	Amps	7.9	8.1	8.4	8.7	8.6	8.8	9.1	9.4	9.3	9.5	9.8	10.2	9.9	10.2	10.5	10.9	10.6	10.8	11.2	11.6	11.2	11.5	11.8	12.3
	Hi PR	221	237	251	262	248	266	281	293	282	303	320	334	321	345	365	380	361	388	410	428	399	429	453	473
	Lo PR	104	110	120	128	109	116	127	135	114	121	132	141	120	127	139	148	125	133	145	155	130	138	150	160

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

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 — ASX140361C + CA*F3642*6C* (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		
		ENTERING INDOOR WET BULB TEMPERATURE																																				
80	1353	MBh	35.54	36.31	38.80	41.47	34.71	35.47	37.90	40.51	33.89	34.63	36.99	39.55	33.06	33.78	36.09	38.58	31.41	32.09	34.29	36.65	29.09	29.73	31.76	33.95	29.09	29.73	31.76	33.95	29.09	29.73	31.76	33.95	29.09	29.73	31.76	33.95
		S/T	0.92	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.81	0.61	1.00	1.00	0.81	0.61	1.00	1.00	0.81	0.61	1.00	1.00	0.81	0.61
		ΔT	22	21	19	15	23	22	19	15	23	22	19	15	22	22	19	15	21	22	19	15	20	20	17	14	20	20	17	14	20	20	17	14	20	20	17	14
		kW	2.34	2.38	2.45	2.52	2.50	2.55	2.63	2.71	2.65	2.70	2.78	2.87	2.78	2.83	2.92	3.01	2.89	2.95	3.04	3.13	2.98	3.04	3.14	3.24	2.98	3.04	3.14	3.24	2.98	3.04	3.14	3.24	2.98	3.04	3.14	3.24
		Amps	8.3	8.5	8.8	9.1	9.0	9.2	9.5	9.8	9.7	10.0	10.3	10.7	10.4	10.6	11.0	11.4	11.1	11.3	11.7	12.2	11.7	12.0	12.4	12.9	11.7	12.0	12.4	12.9	11.7	12.0	12.4	12.9	11.7	12.0	12.4	12.9
	Hi PR	232	250	264	275	260	280	296	309	296	319	337	351	337	363	383	400	380	408	431	450	419	451	477	497	419	451	477	497	419	451	477	497	419	451	477	497	
	Lo PR	109	116	127	135	115	123	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	169	136	145	158	169	136	145	158	169	136	145	158	169	
80	1200	MBh	34.5	35.3	37.7	40.3	33.7	34.4	36.8	39.3	32.9	33.6	35.9	38.4	32.1	32.8	35.0	37.5	30.5	31.2	33.3	35.6	28.2	28.9	30.8	33.0	28.2	28.9	30.8	33.0	28.2	28.9	30.8	33.0	28.2	28.9	30.8	33.0
		S/T	0.88	0.83	0.67	0.50	0.91	0.86	0.70	0.52	0.94	0.88	0.71	0.53	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58	1.00	0.95	0.77	0.58	1.00	0.95	0.77	0.58	1.00	0.95	0.77	0.58
		ΔT	23	22	19	16	24	23	20	16	24	23	20	16	24	23	20	16	23	22	19	16	22	21	18	15	22	21	18	15	22	21	18	15	22	21	18	15
		kW	2.32	2.36	2.43	2.51	2.48	2.53	2.61	2.69	2.63	2.68	2.76	2.85	2.76	2.81	2.90	2.99	2.86	2.92	3.01	3.11	2.96	3.02	3.11	3.21	2.96	3.02	3.11	3.21	2.96	3.02	3.11	3.21	2.96	3.02	3.11	3.21
		Amps	8.2	8.4	8.7	9.0	8.9	9.1	9.4	9.7	9.6	9.9	10.2	10.6	10.3	10.6	10.9	11.3	11.0	11.2	11.6	12.0	11.6	11.9	12.3	12.8	11.6	11.9	12.3	12.8	11.6	11.9	12.3	12.8	11.6	11.9	12.3	12.8
	Hi PR	230	247	261	272	258	278	293	306	293	316	333	348	334	359	380	396	376	404	427	445	415	447	472	492	415	447	472	492	415	447	472	492	415	447	472	492	
	Lo PR	108	115	125	133	114	121	132	141	118	126	138	147	124	132	145	154	130	139	151	161	135	144	157	167	135	144	157	167	135	144	157	167	135	144	157	167	
1052	MBh	31.8	32.5	34.8	37.2	31.1	31.8	34.0	36.3	30.4	31.0	33.1	35.4	29.6	30.3	32.3	34.6	28.1	28.8	30.7	32.8	26.1	26.6	28.5	30.4	26.1	26.6	28.5	30.4	26.1	26.6	28.5	30.4	26.1	26.6	28.5	30.4	
		S/T	0.85	0.80	0.65	0.48	0.88	0.83	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.91	0.74	0.56	0.98	0.91	0.74	0.56	0.98	0.91	0.74	0.56	0.98	0.91	0.74	0.56
		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	22	21	19	15
		kW	2.27	2.31	2.38	2.45	2.43	2.48	2.55	2.63	2.57	2.62	2.70	2.78	2.69	2.75	2.83	2.92	2.80	2.85	2.94	3.04	2.89	2.95	3.04	3.14	2.89	2.95	3.04	3.14	2.89	2.95	3.04	3.14	2.89	2.95	3.04	3.14
		Amps	8.0	8.2	8.5	8.8	8.6	8.8	9.1	9.5	9.4	9.6	9.9	10.3	10.0	10.3	10.6	11.0	10.7	10.9	11.3	11.7	11.3	11.6	11.9	12.4	11.3	11.6	11.9	12.4	11.3	11.6	11.9	12.4	11.3	11.6	11.9	12.4
	Hi PR	223	240	253	264	250	269	284	296	284	306	323	337	324	349	368	384	365	392	414	432	403	433	458	477	403	433	458	477	403	433	458	477	403	433	458	477	
	Lo PR	105	111	122	129	111	118	128	137	115	122	133	142	121	128	140	149	127	135	147	157	131	139	152	162	131	139	152	162	131	139	152	162	131	139	152	162	

85	1353	MBh	36.16	36.86	38.60	41.18	35.32	36.00	37.71	40.23	34.48	35.14	36.81	39.27	33.64	34.29	35.91	38.31	31.95	32.57	34.11	36.40	29.60	30.17	31.60	33.71
		S/T	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.79
		ΔT	24	23	22	19	24	24	22	19	23	24	22	19	23	23	23	20	22	22	22	19	20	21	21	18
		kW	2.35	2.40	2.47	2.54	2.52	2.57	2.65	2.73	2.67	2.72	2.81	2.89	2.80	2.86	2.94	3.04	2.91	2.97	3.06	3.16	3.00	3.07	3.16	3.27
		Amps	8.4	8.6	8.8	9.2	9.0	9.3	9.6	9.9	9.8	10.1	10.4	10.8	10.5	10.7	11.1	11.5	11.2	11.4	11.8	12.3	11.8	12.1	12.5	13.0
85	1200	Hi PR	234	252	266	278	263	283	299	312	299	322	340	355	341	367	387	404	383	413	436	454	424	456	481	502
		Lo PR	110	117	128	136	116	124	135	144	121	129	140	150	127	135	147	157	133	142	155	165	138	146	160	170
		MBh	35.1	35.8	37.5	40.0	34.3	35.0	36.6	39.1	33.5	34.1	35.7	38.1	32.7	33.3	34.9	37.2	31.0	31.6	33.1	35.3	28.7	29.3	30.7	32.7
		S/T	0.92	0.89	0.80	0.65	0.96	0.92	0.83	0.68	0.98	0.95	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.92	0.75
		ΔT	25	24	23	20	25	25	23	20	25	25	23	20	25	25	24	20	24	24	23	20	22	22	22	19
1052	1200	kW	2.34	2.38	2.45	2.52	2.50	2.55	2.63	2.71	2.65	2.70	2.78	2.87	2.78	2.83	2.92	3.01	2.89	2.95	3.04	3.13	2.98	3.04	3.14	3.24
		Amps	8.3	8.5	8.8	9.1	9.0	9.2	9.5	9.8	9.7	10.0	10.3	10.7	10.4	10.6	11.0	11.4	11.1	11.3	11.7	12.2	11.7	12.0	12.4	12.9
		Hi PR	232	250	264	275	260	280	296	309	296	319	337	351	337	363	383	400	380	408	431	450	419	451	477	497
		Lo PR	109	116	127	135	115	123	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	169
		1052	1200	MBh	32.4	33.0	34.6	36.9	31.6	32.3	33.8	36.0	30.9	31.5	33.0	35.2	30.1	30.7	32.2	34.3	28.6	29.2	30.6	32.6	26.5	27.0
S/T	0.89			0.86	0.78	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.99	0.89	0.72
ΔT	25			25	23	20	26	25	24	21	26	25	24	21	26	25	24	21	25	25	24	20	23	23	22	19
kW	2.29			2.33	2.40	2.47	2.45	2.49	2.57	2.65	2.59	2.64	2.72	2.80	2.71	2.77	2.85	2.94	2.82	2.88	2.97	3.06	2.91	2.97	3.06	3.16
Amps	8.1			8.3	8.5	8.8	8.7	8.9	9.2	9.6	9.5	9.7	10.0	10.4	10.1	10.4	10.7	11.1	10.8	11.0	11.4	11.8	11.4	11.7	12.1	12.5
1052	1200	Hi PR	225	242	256	267	253	272	287	299	287	309	327	341	327	352	372	388	368	396	418	436	407	438	462	482
		Lo PR	106	112	123	131	112	119	130	138	116	124	135	144	122	130	142	151	128	136	148	158	132	141	154	164

EXPANDED COOLING DATA — ASX140421D + CA*F4860*6B*

		OUTDOOR AMBIENT TEMPERATURE																																			
		65°F						75°F						85°F						95°F						105°F						115°F					
		ENTERING INDOOR WET BULB TEMPERATURE																																			
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
70	1225	MBh	35.1	36.4	39.9	-	34.3	35.6	39.0	-	33.5	34.7	38.0	-	32.7	33.9	37.1	-	31.0	32.2	35.2	-	28.8	29.8	32.7	-	28.8	29.8	32.7	-							
		S/T	0.69	0.58	0.40	-	0.72	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	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	-							
		kW	2.06	2.11	2.18	-	2.23	2.29	2.37	-	2.39	2.45	2.53	-	2.52	2.59	2.68	-	2.64	2.70	2.80	-	2.74	2.81	2.91	-	2.74	2.81	2.91	-							
		Amps	8.8	9.0	9.3	-	9.5	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	-							
		Hi-PR	224	242	255	-	252	271	286	-	286	308	326	-	326	351	371	-	367	395	417	-	406	436	461	-	406	436	461	-							
	1450	Lo-PR	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-	134	143	156	-							
		MBh	38.1	39.4	43.2	-	37.2	38.5	42.2	-	36.3	37.6	41.2	-	35.4	36.7	40.2	-	33.6	34.9	38.2	-	31.2	32.3	35.4	-	31.2	32.3	35.4	-							
		S/T	0.72	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.45	-	0.82	0.68	0.47	-	0.82	0.68	0.47	-	0.82	0.68	0.47	-							
		ΔT	17	15	11	-	18	15	11	-	18	15	12	-	18	15	12	-	17	15	11	-	16	14	11	-	16	14	11	-							
		kW	2.11	2.16	2.24	-	2.29	2.35	2.43	-	2.45	2.51	2.60	-	2.60	2.66	2.75	-	2.71	2.78	2.88	-	2.82	2.89	2.99	-	2.82	2.89	2.99	-							
		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	12.7	-	12.8	13.1	13.5	-	12.8	13.1	13.5	-							
1575	Hi-PR	231	249	263	-	260	279	295	-	295	318	336	-	336	362	382	-	378	407	430	-	418	450	475	-	418	450	475	-								
	Lo-PR	111	118	129	-	117	125	136	-	122	129	141	-	128	136	148	-	134	143	156	-	139	147	161	-	139	147	161	-								
	MBh	38.4	39.8	43.6	-	37.5	38.9	42.6	-	36.6	38.0	41.6	-	35.8	37.1	40.6	-	34.0	35.2	38.6	-	31.5	32.6	35.7	-	31.5	32.6	35.7	-								
	S/T	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.84	0.70	0.49	-	0.84	0.70	0.49	-								
	ΔT	16	14	11	-	17	14	11	-	17	14	11	-	17	14	11	-	16	14	11	-	15	13	10	-	15	13	10	-								
	kW	2.12	2.17	2.25	-	2.30	2.36	2.44	-	2.46	2.52	2.61	-	2.60	2.67	2.76	-	2.72	2.79	2.89	-	2.83	2.89	3.00	-	2.83	2.89	3.00	-								
75	1225	Amps	9.0	9.2	9.6	-	9.8	10.0	10.3	-	10.6	10.9	11.2	-	11.3	11.6	12.0	-	12.1	12.4	12.8	-	12.8	13.1	13.6	-	12.8	13.1	13.6	-							
		Hi-PR	232	250	264	-	260	280	296	-	296	319	337	-	337	363	383	-	380	408	431	-	419	451	476	-	419	451	476	-							
		Lo-PR	111	118	129	-	117	125	136	-	122	130	142	-	128	136	149	-	134	143	156	-	139	148	161	-	139	148	161	-							
		MBh	35.7	36.8	39.8	42.7	34.9	35.9	38.9	41.7	34.1	35.1	38.0	40.7	33.2	34.2	37.0	39.7	31.6	32.5	35.2	37.8	29.2	30.1	32.6	35.0	29.2	30.1	32.6	35.0							
		S/T	0.79	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.38	0.89	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	20	16	11	20	18	15	10	20	18	15	10							
	1450	kW	2.08	2.13	2.20	2.28	2.25	2.31	2.39	2.47	2.41	2.47	2.56	2.65	2.55	2.61	2.70	2.80	2.67	2.73	2.83	2.93	2.77	2.83	2.94	3.04	2.77	2.83	2.94	3.04							
		Amps	8.8	9.1	9.4	9.7	9.6	9.8	10.1	10.5	10.4	10.6	11.0	11.4	11.1	11.4	11.8	12.2	11.8	12.1	12.5	13.0	12.5	12.8	13.3	13.8	12.5	12.8	13.3	13.8							
		Hi-PR	227	244	258	269	254	274	289	302	289	311	329	343	330	355	375	391	371	399	421	439	410	441	466	486	410	441	466	486							
		Lo-PR	109	116	126	134	115	122	133	142	119	127	139	148	125	133	145	155	131	140	152	162	136	144	158	168	136	144	158	168							
		MBh	38.7	39.8	43.1	46.3	37.8	38.9	42.1	45.2	36.9	38.0	41.1	44.1	36.0	37.1	40.1	43.1	34.2	35.2	38.1	40.9	31.7	32.6	35.3	37.9	31.7	32.6	35.3	37.9							
		S/T	0.81	0.73	0.55	0.35	0.84	0.76	0.57	0.37	0.87	0.77	0.59	0.38	0.89	0.80	0.60	0.39	0.93	0.83	0.63	0.40	0.94	0.84	0.63	0.41	0.94	0.84	0.63	0.41							
1575	ΔT	20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	19	15	10	19	17	14	10	19	17	14	10								
	kW	2.13	2.18	2.26	2.34	2.32	2.37	2.45	2.54	2.48	2.54	2.63	2.72	2.62	2.68	2.78	2.88	2.74	2.81	2.91	3.01	2.84	2.91	3.02	3.13	2.84	2.91	3.02	3.13								
	Amps	9.1	9.3	9.6	10.0	9.8	10.1	10.4	10.8	10.7	10.9	11.3	11.7	11.4	11.7	12.1	12.5	12.2	12.5	12.9	13.4	12.9	13.2	13.6	14.2	12.9	13.2	13.6	14.2								
	Hi-PR	234	252	266	277	262	282	298	311	298	321	339	354	340	366	386	403	382	411	434	453	422	454	480	501	422	454	480	501								
	Lo-PR	112	119	130	138	118	126	137	146	123	131	143	152	129	137	150	160	135	144	157	167	140	149	163	173	140	149	163	173								
	MBh	39.1	40.2	43.6	46.8	38.2	39.3	42.5	45.7	37.3	38.4	41.5	44.6	36.4	37.4	40.5	43.5	34.5	35.6	38.5	41.3	32.0	32.9	35.7	38.3	32.0	32.9	35.7	38.3								
1575	S/T	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.91	0.81	0.62	0.40	0.95	0.85	0.64	0.41	0.95	0.85	0.65	0.42	0.95	0.85	0.65	0.42								
	ΔT	19	17	14	10	19	18	14	10	19	18	14	10	19	18	15	10	19	18	14	10	18	16	13	9	18	16	13	9								
	kW	2.14	2.19	2.27	2.35	2.32	2.38	2.46	2.55	2.48	2.54	2.63	2.73	2.63	2.69	2.79	2.89	2.75	2.81	2.92	3.02	2.85	2.92	3.03	3.14	2.85	2.92	3.03	3.14								
	Amps	9.1	9.3	9.6	10.0	9.9	10.1	10.4	10.8	10.7	11.0	11.3	11.8	11.4	11.7	12.1	12.6	12.2	12.5	12.9	13.4	12.9	13.2	13.7	14.2	12.9	13.2	13.7	14.2								
	Hi-PR	234	252	266	278	263	283	299	312	299	322	340	355	341	367	387	404	383	413	436	454	424	456	481	502	424	456	481	502								
	Lo-PR	112	119	130	139	119	126	138	147	123	131	143	153	130	138	150	160	136	144	158	168	140	149	163	174	140	149	163	174								
IDB: Entering Indoor Dry Bulb Temperature		Shaded area reflects ACCA (TVA) conditions																		kW = Total system power																	
High and low pressures are measured at the liquid and suction service valves.																				Amps = outdoor unit amps (comp.+fan)																	

EXPANDED COOLING DATA — ASX140421D + CA*F4860*6B* (CONT.)

		OUTDOOR AMBIENT TEMPERATURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		65°F						75°F						85°F						95°F						105°F						115°F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		ENTERING INDOOR WET BULB TEMPERATURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
IDB	AIRFLOW	59	63	67	71	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	1225	MBh	36.4	37.1	39.7	42.4	45.1	47.8	50.5	53.2	55.9	58.6	61.3	64.0	66.7	69.4	72.1	74.8	77.5	80.2	82.9	85.6	88.3	91.0	93.7	96.4	99.1	101.8	104.5	107.2	110.0	112.6	115.3	118.0	120.7	123.4	126.1	128.8	131.5	134.2	137.0	139.7	142.4	145.1	147.8	150.5	153.2	155.9	158.6	161.3	164.0	166.7	169.4	172.1	174.8	177.5	180.2	182.9	185.6	188.3	191.0	193.7	196.4	199.1	201.8	204.5	207.2	210.0	212.6	215.3	218.0	220.7	223.4	226.1	228.8	231.5	234.2	237.0	239.7	242.4	245.1	247.8	250.5	253.2	255.9	258.6	261.3	264.0	266.7	269.4	272.1	274.8	277.5	280.2	282.9	285.6	288.3	291.0	293.7	296.4	299.1	301.8	304.5	307.2	310.0	312.6	315.3	318.0	320.7	323.4	326.1	328.8	331.5	334.2	337.0	339.7	342.4	345.1	347.8	350.5	353.2	355.9	358.6	361.3	364.0	366.7	369.4	372.1	374.8	377.5	380.2	382.9	385.6	388.3	391.0	393.7	396.4	399.1	401.8	404.5	407.2	410.0	412.6	415.3	418.0	420.7	423.4	426.1	428.8	431.5	434.2	437.0	439.7	442.4	445.1	447.8	450.5	453.2	455.9	458.6	461.3	464.0	466.7	469.4	472.1	474.8	477.5	480.2	482.9	485.6	488.3	491.0	493.7	496.4	499.1	501.8	504.5	507.2	510.0	512.6	515.3	518.0	520.7	523.4	526.1	528.8	531.5	534.2	537.0	539.7	542.4	545.1	547.8	550.5	553.2	555.9	558.6	561.3	564.0	566.7	569.4	572.1	574.8	577.5	580.2	582.9	585.6	588.3	591.0	593.7	596.4	599.1	601.8	604.5	607.2	610.0	612.6	615.3	618.0	620.7	623.4	626.1	628.8	631.5	634.2	637.0	639.7	642.4	645.1	647.8	650.5	653.2	655.9	658.6	661.3	664.0	666.7	669.4	672.1	674.8	677.5	680.2	682.9	685.6	688.3	691.0	693.7	696.4	699.1	701.8	704.5	707.2	710.0	712.6	715.3	718.0	720.7	723.4	726.1	728.8	731.5	734.2	737.0	739.7	742.4	745.1	747.8	750.5	753.2	755.9	758.6	761.3	764.0	766.7	769.4	772.1	774.8	777.5	780.2	782.9	785.6	788.3	791.0	793.7	796.4	799.1	801.8	804.5	807.2	810.0	812.6	815.3	818.0	820.7	823.4	826.1	828.8	831.5	834.2	837.0	839.7	842.4	845.1	847.8	850.5	853.2	855.9	858.6	861.3	864.0	866.7	869.4	872.1	874.8	877.5	880.2	882.9	885.6	888.3	891.0	893.7	896.4	899.1	901.8	904.5	907.2	910.0	912.6	915.3	918.0	920.7	923.4	926.1	928.8	931.5	934.2	937.0	939.7	942.4	945.1	947.8	950.5	953.2	955.9	958.6	961.3	964.0	966.7	969.4	972.1	974.8	977.5	980.2	982.9	985.6	988.3	991.0	993.7	996.4	999.1	1001.8	1004.5	1007.2	1010.0	1012.6	1015.3	1018.0	1020.7	1023.4	1026.1	1028.8	1031.5	1034.2	1037.0	1039.7	1042.4	1045.1	1047.8	1050.5	1053.2	1055.9	1058.6	1061.3	1064.0	1066.7	1069.4	1072.1	1074.8	1077.5	1080.2	1082.9	1085.6	1088.3	1091.0	1093.7	1096.4	1099.1	1101.8	1104.5	1107.2	1110.0	1112.6	1115.3	1118.0	1120.7	1123.4	1126.1	1128.8	1131.5	1134.2	1137.0	1139.7	1142.4	1145.1	1147.8	1150.5	1153.2	1155.9	1158.6	1161.3	1164.0	1166.7	1169.4	1172.1	1174.8	1177.5	1180.2	1182.9	1185.6	1188.3	1191.0	1193.7	1196.4	1199.1	1201.8	1204.5	1207.2	1210.0	1212.6	1215.3	1218.0	1220.7	1223.4	1226.1	1228.8	1231.5	1234.2	1237.0	1239.7	1242.4	1245.1	1247.8	1250.5	1253.2	1255.9	1258.6	1261.3	1264.0	1266.7	1269.4	1272.1	1274.8	1277.5	1280.2	1282.9	1285.6	1288.3	1291.0	1293.7	1296.4	1299.1	1301.8	1304.5	1307.2	1310.0	1312.6	1315.3	1318.0	1320.7	1323.4	1326.1	1328.8	1331.5	1334.2	1337.0	1339.7	1342.4	1345.1	1347.8	1350.5	1353.2	1355.9	1358.6	1361.3	1364.0	1366.7	1369.4	1372.1	1374.8	1377.5	1380.2	1382.9	1385.6	1388.3	1391.0	1393.7	1396.4	1399.1	1401.8	1404.5	1407.2	1410.0	1412.6	1415.3	1418.0	1420.7	1423.4	1426.1	1428.8	1431.5	1434.2	1437.0	1439.7	1442.4	1445.1	1447.8	1450.5	1453.2	1455.9	1458.6	1461.3	1464.0	1466.7	1469.4	1472.1	1474.8	1477.5	1480.2	1482.9	1485.6	1488.3	1491.0	1493.7	1496.4	1499.1	1501.8	1504.5	1507.2	1510.0	1512.6	1515.3	1518.0	1520.7	1523.4	1526.1	1528.8	1531.5	1534.2	1537.0	1539.7	1542.4	1545.1	1547.8	1550.5	1553.2	1555.9	1558.6	1561.3	1564.0	1566.7	1569.4	1572.1	1574.8	1577.5	1580.2	1582.9	1585.6	1588.3	1591.0	1593.7	1596.4	1599.1	1601.8	1604.5	1607.2	1610.0	1612.6	1615.3	1618.0	1620.7	1623.4	1626.1	1628.8	1631.5	1634.2	1637.0	1639.7	1642.4	1645.1	1647.8	1650.5	1653.2	1655.9	1658.6	1661.3	1664.0	1666.7	1669.4	1672.1	1674.8	1677.5	1680.2	1682.9	1685.6	1688.3	1691.0	1693.7	1696.4	1699.1	1701.8	1704.5	1707.2	1710.0	1712.6	1715.3	1718.0	1720.7	1723.4	1726.1	1728.8	1731.5	1734.2	1737.0	1739.7	1742.4	1745.1	1747.8	1750.5	1753.2	1755.9	1758.6	1761.3	1764.0	1766.7	1769.4	1772.1	1774.8	1777.5	1780.2	1782.9	1785.6	1788.3	1791.0	1793.7	1796.4	1799.1	1801.8	1804.5	1807.2	1810.0	1812.6	1815.3	1818.0	1820.7	1823.4	1826.1	1828.8	1831.5	1834.2	1837.0	1839.7	1842.4	1845.1	1847.8	1850.5	1853.2	1855.9	1858.6	1861.3	1864.0	1866.7	1869.4	1872.1	1874.8	1877.5	1880.2	1882.9	1885.6	1888.3	1891.0	1893.7	1896.4	1899.1	1901.8	1904.5	1907.2	1910.0	1912.6	1915.3	1918.0	1920.7	1923.4	1926.1	1928.8	1931.5	1934.2	1937.0	1939.7	1942.4	1945.1	1947.8	1950.5	1953.2	1955.9	1958.6	1961.3	1964.0	1966.7	1969.4	1972.1	1974.8	1977.5	1980.2	1982.9	1985.6	1988.3	1991.0	1993.7	1996.4	1999.1	2001.8	2004.5	2007.2	2010.0	2012.6	2015.3	2018.0	2020.7	2023.4	2026.1	2028.8	2031.5	2034.2	2037.0	2039.7	2042.4	2045.1	2047.8	2050.5	2053.2	2055.9	2058.6	2061.3	2064.0	2066.7	2069.4	2072.1	2074.8	2077.5	2080.2	2082.9	2085.6	2088.3	2091.0	2093.7	2096.4	2099.1	2101.8	2104.5	2107.2	2110.0	2112.6	2115.3	2118.0	2120.7	2123.4	2126.1	2128.8	2131.5	2134.2	2137.0	2139.7	2142.4	2145.1	2147.8	2150.5	2153.2	2155.9	2158.6	2161.3	2164.0	2166.7	2169.4	2172.1	2174.8	2177.5	2180.2	2182.9	2185.6	2188.3	2191.0	2193.7	2196.4	2199.1	2201.8	2204.5	2207.2	2210.0	2212.6	2215.3	2218.0	2220.7	2223.4	2226.1	2228.8	2231.5	2234.2	2237.0	2239.7	2242.4	2245.1	2247.8	2250.5	2253.2	2255.9	2258.6	2261.3	2264.0	2266.7	2269.4	2272.1	2274.8	2277.5	2280.2	2282.9	2285.6	2288.3	2291.0	2293.7	2296.4	2299.1	2301.8	2304.5	2307.2	2310.0	2312.6	2315.3	2318.0	2320.7	2323.4	2326.1	2328.8	2331.5	2334.2	2337.0	2339.7	2342.4	2345.1	2347.8	2350.5	2353.2	2355.9	2358.6	2361.3	2364.0	2366.7	2369.4	2372.1	2374.8	2377.5	2380.2	2382.9	2385.6	2388.3	2391.0	2393.7	2396.4	2399.1	2401.8	2404.5	2407.2	2410.0	2412.6	2415.3	2418.0	2420.7	2423.4	2426.1	2428.8	2431.5	2434.2	2437.0	2439.7	2442.4	2445.1	2447.8	2450.5	2453.2	2455.9	2458.6	2461.3	2464.0	2466.7	2469.4	2472.1	2474.8	2477.5	2480.2	2482.9	2485.6	2488.3	2491.0	2493.7	2496.4	2499.1	2501.8	2504.5	2507.2	2510.0	2512.6	2515.3	2518.0	2520.7	2523.4	2526.1	2528.8	2531.5	2534.2	2537.0	2539.7	2542.4	2545.1	2547.8	2550.5	2553.2	2555.9	2558.6	2561.3	2564.0	2566.7	2569.4	2572.1	2574.8	2577.5	2580.2	2582.9	2585.6	2588.3	2591.0	2593.7	2596.4	2599.1	2601.8	2604.5	2607.2	2610.0	2612.6	2615.3	2618.0	2620.7	2623.4	2626.1	2628.8	2631.5	2634.2	2637.0	2639.7	2642.4	2645.1	2647.8	2650.5	2653.2	2655.9	2658.6	2661.3	2664.0	2666.7	2669.4	2672.1	2674.8	2677.5	2680.2	2682.9	2685.6	2688.3	2691.0	2693.7	2696.4	2699.1	2701.8	2704.5	2707.2	2710.0	2712.6	2715.3	2718.0	2720.7	2723.4	

EXPANDED COOLING DATA — ASX140481B + CA*F4860D6A* / .079 ORIFICE

		OUTDOOR AMBIENT TEMPERATURE																																			
		65°F						75°F						85°F						95°F						105°F						115°F					
		IDB		AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
70		MBh	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	-											
		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	-											
	1744	ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-											
		kW	3.06	3.11	3.20	-	3.27	3.33	3.43	-	3.45	3.52	3.63	-	3.62	3.69	3.81	-	3.76	3.84	3.95	-	3.88	3.96	4.08	-											
		Amps	11.0	11.2	11.6	-	11.9	12.1	12.5	-	12.9	13.2	13.6	-	13.7	14.0	14.5	-	14.6	14.9	15.4	-	15.4	15.8	16.3	-											
		Hi PR	234	252	255	-	265	285	289	-	301	324	328	-	343	369	374	-	386	415	421	-	432	464	471	-											
		Lo PR	121	125	137	-	125	129	141	-	129	133	145	-	133	137	149	-	135	139	152	-	139	143	156	-											
		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	-											
		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	-											
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-											
1550		kW	3.03	3.09	3.18	-	3.24	3.31	3.40	-	3.43	3.50	3.60	-	3.59	3.67	3.78	-	3.73	3.81	3.92	-	3.85	3.93	4.05	-											
		Amps	10.9	11.1	11.5	-	11.7	12.0	12.4	-	12.7	13.0	13.5	-	13.6	13.9	14.4	-	14.5	14.8	15.3	-	15.3	15.7	16.2	-											
		Hi PR	232	249	253	-	262	282	286	-	298	320	325	-	339	365	370	-	382	411	416	-	428	460	466	-											
		Lo PR	120	124	135	-	124	128	139	-	128	132	144	-	131	135	148	-	134	138	151	-	137	141	154	-											
		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	-											
1356		S/T	0.67	0.56	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.41	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.77	0.65	0.45	-											
		ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-											
		kW	3.01	3.07	3.16	-	3.22	3.28	3.38	-	3.40	3.47	3.57	-	3.57	3.64	3.75	-	3.70	3.78	3.89	-	3.82	3.90	4.02	-											
		Amps	10.8	11.0	11.4	-	11.6	11.9	12.3	-	12.6	12.9	13.3	-	13.5	13.8	14.2	-	14.3	14.7	15.2	-	15.2	15.5	16.0	-											
		Hi PR	229	247	250	-	259	279	283	-	295	317	322	-	336	361	366	-	378	406	412	-	423	455	462	-											
	Lo PR	119	123	134	-	122	126	138	-	127	131	143	-	130	134	146	-	133	137	149	-	136	140	153	-												
75		MBh	45.8	47.2	51.1	54.8	44.8	46.1	49.9	53.6	43.7	45.0	48.7	52.3	42.6	43.9	47.5	51.0	40.5	41.7	45.1	48.5	37.5	38.6	41.8	44.9											
	1744	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	10	20	19	15	11	20	19	15	11	21	19	16	11	20	19	15	11	19	17	14	10											
		kW	3.06	3.11	3.20	3.30	3.27	3.33	3.43	3.53	3.45	3.52	3.63	3.74	3.62	3.69	3.81	3.92	3.76	3.84	3.95	4.08	3.88	3.96	4.08	4.21											
		Amps	11.0	11.2	11.6	12.0	11.9	12.1	12.5	13.0	12.9	13.2	13.6	14.1	13.7	14.0	14.5	15.1	14.6	14.9	15.4	16.0	15.4	15.8	16.3	17.0											
		Hi PR	234	252	255	261	265	285	289	295	301	324	328	335	343	369	374	382	386	415	421	430	432	464	471	481											
		Lo PR	121	125	137	145	125	129	141	150	129	133	145	155	133	137	149	159	135	139	152	162	139	143	156	166											
		MBh	44.5	45.8	49.6	53.2	43.5	44.8	48.4	52.0	42.4	43.7	47.3	50.8	41.4	42.6	46.1	49.5	39.3	40.5	43.8	47.0	36.4	37.5	40.6	43.6											
		S/T	0.79	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.84	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.82	0.62	0.40											
		ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	20	16	11	20	18	15	10											
1550		kW	3.03	3.09	3.18	3.27	3.24	3.31	3.40	3.51	3.43	3.50	3.60	3.71	3.59	3.67	3.78	3.89	3.73	3.81	3.92	4.05	3.85	3.93	4.05	4.18											
		Amps	10.9	11.1	11.5	11.9	11.7	12.0	12.4	12.9	12.7	13.0	13.5	14.0	13.6	13.9	14.4	14.9	14.5	14.8	15.3	15.9	15.3	15.7	16.2	16.8											
		Hi PR	232	249	253	258	262	282	286	292	298	320	325	332	339	365	370	378	382	411	416	426	428	460	466	477											
		Lo PR	120	124	135	144	124	128	139	148	128	132	144	153	131	135	148	157	134	138	151	161	137	141	154	164											
		MBh	41.1	42.3	45.8	49.1	40.1	41.3	44.7	48.0	39.2	40.3	43.7	46.8	38.2	39.3	42.6	45.7	36.3	37.4	40.5	43.4	33.6	34.6	37.5	40.2											
1356		S/T	0.77	0.69	0.52	0.33	0.79	0.71	0.54	0.35	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.88	0.79	0.60	0.38											
		ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10											
		kW	3.01	3.07	3.16	3.25	3.22	3.28	3.38	3.48	3.40	3.47	3.57	3.68	3.57	3.64	3.75	3.86	3.70	3.78	3.89	4.01	3.82	3.90	4.02	4.15											
		Amps	10.8	11.0	11.4	11.8	11.6	11.9	12.3	12.7	12.6	12.9	13.3	13.8	13.5	13.8	14.2	14.8	14.3	14.7	15.2	15.7	15.2	15.5	16.0	16.6											
		Hi PR	229	247	250	256	259	279	283	289	295	317	322	329	336	361	366	374	378	406	412	421	423	455	462	473											
	Lo PR	119	123	134	143	122	126	138	147	127	131	143	152	130	134	146	156	133	137	149	159	136	140	153	163												
		Shaded area reflects ACCA (TVA) conditions																		kW = Total system power Amps = outdoor unit amps (comp.+fan)																	
		IDB: Entering Indoor Dry Bulb Temperature																																			
		High and low pressures are measured at the liquid and suction service valves.																																			

EXPANDED COOLING DATA — ASX140481B + CA*F4860D6A* / .079 ORIFICE (CONT.)

		OUTDOOR AMBIENT TEMPERATURE																																			
		65°F						75°F						85°F						95°F						105°F						115°F					
		ENTERING INDOOR WET BULB TEMPERATURE																																			
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
80	1744	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	38.2	39.0	41.7	44.6							
		S/T	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	1.00	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	1.00	0.79	0.59	1.00	1.00	0.80	0.60	1.00	1.00	0.80	0.60							
		ΔT	22	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	20	21	18	14	20	21	18	14							
		kW	3.06	3.11	3.20	3.30	3.27	3.33	3.43	3.53	3.45	3.52	3.63	3.74	3.62	3.69	3.81	3.92	3.76	3.84	3.95	4.08	3.88	3.96	4.08	4.21	3.88	3.96	4.08	4.21							
		Amps	11.0	11.2	11.6	12.0	11.9	12.1	12.5	13.0	12.9	13.2	13.6	14.1	13.7	14.0	14.5	15.1	14.6	14.9	15.4	16.0	15.4	15.8	16.3	17.0	15.4	15.8	16.3	17.0							
		Hi PR	234	252	255	261	265	285	289	295	301	324	328	335	343	369	374	382	386	415	421	430	432	464	471	481	432	464	471	481							
		Lo PR	121	125	137	145	125	129	141	150	129	133	145	155	133	137	149	159	135	139	152	162	139	143	156	166	139	143	156	166							
	1550	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	37.1	37.9	40.5	43.3							
		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	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							
		kW	3.03	3.09	3.18	3.27	3.24	3.31	3.40	3.51	3.43	3.50	3.60	3.71	3.59	3.67	3.78	3.89	3.73	3.81	3.92	4.05	3.85	3.93	4.05	4.18	3.85	3.93	4.05	4.18							
		Amps	10.9	11.1	11.5	11.9	11.7	12.0	12.4	12.9	12.7	13.0	13.5	14.0	13.6	13.9	14.4	14.9	14.5	14.8	15.3	15.9	15.3	15.7	16.2	16.8	15.3	15.7	16.2	16.8							
		Hi PR	232	249	253	258	262	282	286	292	298	320	325	332	339	365	370	378	382	411	416	426	428	460	466	477	428	460	466	477							
		Lo PR	120	124	135	144	124	128	139	148	128	132	144	153	131	135	148	157	134	138	151	161	137	141	154	164	137	141	154	164							
1356	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	34.2	35.0	37.4	39.9								
	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	24	23	20	16	24	23	20	16	22	21	19	15	22	21	19	15								
	kW	3.01	3.07	3.16	3.25	3.22	3.28	3.38	3.48	3.40	3.47	3.57	3.68	3.57	3.64	3.75	3.86	3.70	3.78	3.89	4.01	3.82	3.90	4.02	4.15	3.82	3.90	4.02	4.15								
	Amps	10.8	11.0	11.4	11.8	11.6	11.9	12.3	12.7	12.6	12.9	13.3	13.8	13.5	13.8	14.2	14.8	14.3	14.7	15.2	15.7	15.2	15.5	16.0	16.6	15.2	15.5	16.0	16.6								
	Hi PR	229	247	250	256	259	279	283	289	295	317	322	329	336	361	366	374	378	406	412	421	423	455	462	472	423	455	462	472								
	Lo PR	119	123	134	143	122	126	138	147	127	131	143	152	130	134	146	156	133	137	149	159	136	140	153	163	136	140	153	163								
85	1744	MBh	47.5	48.4	50.7	54.1	46.4	47.3	49.5	52.8	45.3	46.1	48.3	51.6	44.2	45.0	47.1	50.3	42.0	42.8	44.8	47.8	38.9	39.6	41.5	44.3	38.9	39.6	41.5	44.3							
		S/T	0.96	0.92	0.83	0.68	0.99	0.96	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.96	0.78	1.00	1.00	0.96	0.78							
		ΔT	24	24	22	19	24	24	23	20	24	24	23	20	23	24	23	20	22	23	22	19	20	21	18	21	20	21	18	21							
		kW	3.06	3.11	3.20	3.30	3.27	3.33	3.43	3.53	3.45	3.52	3.63	3.74	3.62	3.69	3.81	3.92	3.76	3.84	3.95	4.08	3.88	3.96	4.08	4.21	3.88	3.96	4.08	4.21							
		Amps	11.0	11.2	11.6	12.0	11.9	12.1	12.5	13.0	12.9	13.2	13.6	14.1	13.7	14.0	14.5	15.1	14.6	14.9	15.4	16.0	15.4	15.8	16.3	17.0	15.4	15.8	16.3	17.0							
		Hi PR	234	252	255	261	265	285	289	295	301	324	328	335	343	369	374	382	386	415	421	430	432	464	471	481	432	464	471	481							
		Lo PR	121	125	137	145	125	129	141	150	129	133	145	155	133	137	149	159	135	139	152	162	139	143	156	166	139	143	156	166							
	1550	MBh	46.1	47.0	49.2	52.5	45.0	45.9	48.1	51.3	43.9	44.8	46.9	50.1	42.9	43.7	45.8	48.8	40.7	41.5	43.5	46.4	37.7	38.5	40.3	43.0	37.7	38.5	40.3	43.0							
		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	25	25	24	20	25	25	24	20	25	25	24	21	24	25	23	20	22	23	22	19	22	23	22	19							
		kW	3.03	3.09	3.18	3.27	3.24	3.31	3.40	3.51	3.43	3.50	3.60	3.71	3.59	3.67	3.78	3.89	3.73	3.81	3.92	4.05	3.85	3.93	4.05	4.18	3.85	3.93	4.05	4.18							
		Amps	10.9	11.1	11.5	11.9	11.7	12.0	12.4	12.9	12.7	13.0	13.5	14.0	13.6	13.9	14.4	14.9	14.5	14.8	15.3	15.9	15.3	15.7	16.2	16.8	15.3	15.7	16.2	16.8							
		Hi PR	232	249	253	258	262	282	286	292	298	320	325	332	339	365	370	378	382	411	416	426	428	460	466	477	428	460	466	477							
		Lo PR	120	124	135	144	124	128	139	148	128	132	144	153	131	135	148	157	134	138	151	161	137	141	154	164	137	141	154	164							
1356	MBh	42.5	43.4	45.4	48.5	41.5	42.4	44.4	47.3	40.6	41.3	43.3	46.2	39.6	40.3	42.2	45.1	37.6	38.3	40.1	42.8	34.8	35.5	37.2	39.7	34.8	35.5	37.2	39.7								
	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	25	25	24	20	26	25	24	21	26	25	24	21	26	26	24	21	25	25	24	21	24	23	22	19	24	23	22	19								
	kW	3.01	3.07	3.16	3.25	3.22	3.28	3.38	3.48	3.40	3.47	3.57	3.68	3.57	3.64	3.75	3.86	3.70	3.78	3.89	4.01	3.82	3.90	4.02	4.15	3.82	3.90	4.02	4.15								
	Amps	10.8	11.0	11.4	11.8	11.6	11.9	12.3	12.7	12.6	12.9	13.3	13.8	13.5	13.8	14.2	14.8	14.3	14.7	15.2	15.7	15.2	15.5	16.0	16.6	15.2	15.5	16.0	16.6								
	Hi PR	229	247	250	256	259	279	283	289	295	317	322	329	336	361	366	374	378	406	412	421	423	455	462	472	423	455	462	472								
	Lo PR	119	123	134	143	122	126	138	147	127	131	143	152	130	134	146	156	133	137	149	159	136	140	153	163	136	140	153	163</								

EXPANDED COOLING DATA — ASX140481C* / CA*F4860D6D* / .078 ORIFICE

		OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	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	-
	S/T	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.48	-	0.87	0.73	0.50	-	0.88	0.73	0.51	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
	kW	2.86	2.92	3.01	-	3.07	3.14	3.24	-	3.26	3.33	3.44	-	3.43	3.50	3.62	-	3.57	3.65	3.77	-	3.69	3.77	3.90	-
	Amps	11.4	11.6	12.0	-	12.2	12.5	12.9	-	13.3	13.6	14.0	-	14.2	14.5	15.0	-	15.0	15.4	15.9	-	15.9	16.3	16.8	-
1550	Hi PR	234	252	266	-	263	283	299	-	299	322	340	-	341	367	387	-	383	412	435	-	423	456	481	-
	Lo PR	109	116	126	-	115	122	133	-	119	127	139	-	125	133	146	-	131	140	152	-	136	144	158	-
	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	-
	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	-	0.84	0.70	0.48	-
	ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-
1356	kW	2.84	2.89	2.98	-	3.05	3.11	3.21	-	3.24	3.30	3.41	-	3.40	3.47	3.59	-	3.54	3.62	3.74	-	3.66	3.74	3.87	-
	Amps	11.3	11.5	11.9	-	12.1	12.4	12.8	-	13.2	13.5	13.9	-	14.0	14.4	14.8	-	14.9	15.3	15.8	-	15.8	16.1	16.7	-
	Hi PR	232	250	264	-	260	280	296	-	296	319	336	-	337	363	383	-	379	408	431	-	419	451	476	-
	Lo PR	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-
	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	-
70	S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-
	ΔT	19	17	13	-	19	17	13	-	19	17	13	-	20	17	13	-	19	17	13	-	18	16	12	-
	kW	2.77	2.83	2.91	-	2.98	3.04	3.13	-	3.16	3.22	3.33	-	3.32	3.39	3.50	-	3.45	3.53	3.64	-	3.57	3.65	3.77	-
	Amps	11.0	11.2	11.6	-	11.8	12.1	12.5	-	12.8	13.1	13.5	-	13.7	14.0	14.4	-	14.5	14.8	15.3	-	15.3	15.7	16.2	-
	Hi PR	225	242	256	-	253	272	287	-	287	309	326	-	327	352	372	-	368	396	418	-	407	438	462	-
1356	Lo PR	104	111	121	-	110	117	128	-	115	122	133	-	120	128	140	-	126	134	146	-	130	139	151	-

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

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 — ASX140481C* / CA*F4860D6D* / .078 ORIFICE (CONT.)

		OUTDOOR AMBIENT TEMPERATURE																																			
		65°F						75°F						85°F						95°F						105°F						115°F					
		ENTERING INDOOR WET BULB TEMPERATURE																																			
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
80	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	38.2	39.0	41.7	44.6								
	S/T	0.95	0.89	0.73	0.54	1.00	0.93	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.83	0.62	1.00	1.00	0.83	0.62	1.00	1.00	0.83	0.62								
	ΔT	23	22	20	16	24	23	20	16	24	23	20	16	23	23	20	16	22	22	20	16	20	21	18	15	20	21	18	15								
	kW	2.90	2.96	3.05	3.15	3.12	3.19	3.29	3.39	3.31	3.39	3.49	3.61	3.49	3.56	3.68	3.80	3.63	3.71	3.83	3.96	3.75	3.84	3.96	4.10	3.75	3.84	3.96	4.10								
	Amps	11.6	11.8	12.2	12.6	12.5	12.8	13.2	13.6	13.5	13.8	14.3	14.8	14.4	14.8	15.2	15.8	15.3	15.7	16.2	16.8	16.2	16.6	17.1	17.8	16.2	16.6	17.1	17.8								
	Hi PR	239	257	272	283	268	289	305	318	305	328	347	362	348	374	395	412	391	421	444	463	432	465	491	512	432	465	491	512								
	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								
	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	37.1	37.9	40.5	43.3								
	S/T	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.96	0.90	0.74	0.55	1.00	0.93	0.76	0.57	1.00	0.97	0.79	0.59	1.00	0.98	0.80	0.59	1.00	0.98	0.80	0.59								
	ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	24	20	16	22	22	19	15	22	22	19	15								
	kW	2.88	2.94	3.03	3.13	3.10	3.16	3.26	3.37	3.29	3.36	3.47	3.58	3.46	3.53	3.65	3.77	3.60	3.68	3.80	3.93	3.72	3.81	3.93	4.06	3.72	3.81	3.93	4.06								
	Amps	11.5	11.7	12.1	12.5	12.4	12.6	13.0	13.5	13.4	13.7	14.1	14.7	14.3	14.6	15.1	15.7	15.2	15.5	16.1	16.6	16.1	16.4	17.0	17.6	16.1	16.4	17.0	17.6								
Hi PR	237	255	269	281	266	286	302	315	302	325	343	358	344	370	391	408	387	417	440	459	428	460	486	507	428	460	486	507									
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									
1356	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	34.2	35.0	37.4	39.9								
	S/T	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.76	0.57	1.00	0.94	0.77	0.57	1.00	0.94	0.77	0.57								
	ΔT	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	23	22	19	16	23	22	19	16								
	kW	2.81	2.87	2.96	3.05	3.02	3.09	3.18	3.29	3.21	3.28	3.38	3.49	3.37	3.45	3.56	3.67	3.51	3.59	3.70	3.83	3.63	3.71	3.83	3.96	3.63	3.71	3.83	3.96								
	Amps	11.2	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	17.1	15.6	16.0	16.5	17.1								
	Hi PR	230	247	261	272	258	277	293	305	293	315	333	347	334	359	379	396	375	404	427	445	415	446	471	492	415	446	471	492								
	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								
	85	MBh	47.5	48.4	50.7	54.1	46.4	47.3	49.5	52.8	45.3	46.1	48.3	51.6	44.2	45.0	47.1	50.3	42.0	42.8	44.8	47.8	38.9	39.6	41.5	44.3	38.9	39.6	41.5	44.3							
		S/T	1.00	0.96	0.87	0.70	1.00	1.00	0.90	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.95	0.77	1.00	1.00	0.99	0.80	1.00	1.00	0.99	0.80	1.00	1.00	0.99	0.80							
		ΔT	25	25	23	20	24	25	23	20	24	24	24	20	23	24	24	21	22	23	23	20	20	21	22	19	20	21	22	19							
		kW	2.93	2.99	3.08	3.18	3.15	3.21	3.31	3.42	3.34	3.41	3.52	3.64	3.51	3.59	3.71	3.83	3.66	3.74	3.86	3.99	3.79	3.87	4.00	4.13	3.79	3.87	4.00	4.13							
		Amps	11.7	11.9	12.3	12.8	12.6	12.9	13.3	13.8	13.6	14.0	14.4	14.9	14.5	14.9	15.4	15.9	15.5	15.8	16.3	17.0	16.4	16.7	17.3	17.9	16.4	16.7	17.3	17.9							
Hi PR		241	260	274	286	271	292	308	321	308	332	350	365	351	378	399	416	395	425	449	468	436	470	496	517	436	470	496	517								
Lo PR		112	119	130	138	118	126	137	146	123	131	143	152	129	137	150	160	135	144	157	167	140	149	163	173	140	149	163	173								
MBh		46.1	47.0	49.2	52.5	45.0	45.9	48.1	51.3	43.9	44.8	46.9	50.1	42.9	43.7	45.8	48.8	40.7	41.5	43.5	46.4	37.7	38.5	40.3	43.0	37.7	38.5	40.3	43.0								
S/T		0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.98	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.77	1.00	1.00	0.95	0.77	1.00	1.00	0.95	0.77								
ΔT		26	26	24	21	26	26	24	21	26	26	25	21	25	26	25	21	24	25	24	21	22	23	23	20	22	23	23	20								
kW		2.90	2.96	3.05	3.15	3.12	3.19	3.29	3.39	3.31	3.39	3.49	3.61	3.49	3.56	3.68	3.80	3.63	3.71	3.83	3.96	3.75	3.84	3.96	4.10	3.75	3.84	3.96	4.10								
Amps		11.6	11.8	12.2	12.6	12.5	12.8	13.2	13.6	13.5	13.8	14.3	14.8	14.4	14.8	15.2	15.8	15.3	15.7	16.2	16.8	16.2	16.6	17.1	17.8	16.2	16.6	17.1	17.8								
Hi PR	239	257	272	283	268	289	305	318	305	328	347	362	348	374	395	412	391	421	444	463	432	465	491	512	432	465	491	512									
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									
1356	MBh	42.5	43.4	45.4	48.5	41.5	42.4	44.4	47.3	40.6	41.3	43.3	46.2	39.6	40.3	42.2	45.1	37.6	38.3	40.1	42.8	34.8	35.5	37.2	39.7	34.8	35.5	37.2	39.7								
	S/T	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.74	1.00	1.00	0.92	0.74								
	ΔT	26	26	25	21	27	26	25	22	27	26	25	22	27	27	25	22	25	26	25	21	24	24	23	20	24	24	23	20								
	kW	2.84	2.89	2.98	3.08	3.05	3.11	3.21	3.31	3.23	3.30	3.41	3.52	3.40	3.47	3.59	3.70	3.54	3.62	3.73	3.86	3.66	3.74	3.86	3.99	3.66	3.74	3.86	3.99								
	Amps	11.3	11.5	11.9	12.3	12.1	12.4	12.8	13.3	13.1	13.5	13.9	14.4	14.0	14.4	14.8	15.4	14.9	15.3	15.8	16.3	15.8	16.1	16.7	17.3	15.8	16.1	16.7	17.3								
	Hi PR	232	250	264	275	260	280	296	308	296	319	336	351	337	363	383	400	379	408	431	449	419	451	476	497	419	451	476	497								
	Lo PR	108	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								
	Shaded area reflects AHRI (TVA) conditions																																				
	kW = Total system power Amps = outdoor																																				

EXPANDED COOLING DATA — ASX140601B + CA*F4860D6A* / .088 ORIFICE

		OUTDOOR AMBIENT TEMPERATURE																								
		65°F				75°F				85°F				95°F				105°F				115°F				
		ENTERING INDOOR WET BULB TEMPERATURE																								
IDB	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	2025	MBh	54.9	56.9	62.3	-	53.6	55.6	60.9	-	52.3	54.2	59.4	-	51.0	52.9	58.0	-	48.5	50.3	55.1	-	44.9	46.6	51.0	-
		S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
		ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		kW	4.04	4.13	4.25	-	4.35	4.44	4.58	-	4.61	4.71	4.86	-	4.85	4.95	5.11	-	5.05	5.16	5.33	-	5.22	5.34	5.51	-
		Amps	14.5	14.8	15.3	-	15.6	16.0	16.6	-	17.0	17.4	18.0	-	18.2	18.7	19.3	-	21.3	21.8	22.6	-	22.5	23.1	23.8	-
	1800	Hi PR	249	268	272	-	274	294	298	-	320	344	349	-	365	392	398	-	411	441	448	-	474	510	517	-
		Lo PR	117	120	132	-	120	124	135	-	124	128	140	-	128	132	144	-	130	134	147	-	133	138	150	-
		MBh	53.3	55.2	60.5	-	52.0	53.9	59.1	-	50.8	52.7	57.7	-	49.6	51.4	56.3	-	47.1	48.8	53.5	-	43.6	45.2	49.5	-
		S/T	0.68	0.57	0.39	-	0.71	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
1575	kW	4.01	4.09	4.22	-	4.31	4.40	4.54	-	4.58	4.67	4.82	-	4.81	4.91	5.07	-	5.01	5.12	5.29	-	5.18	5.30	5.47	-	
	Amps	14.3	14.7	15.2	-	15.5	15.9	16.4	-	16.9	17.3	17.9	-	18.1	18.5	19.1	-	21.1	21.6	22.4	-	22.3	22.8	23.6	-	
	Hi PR	247	265	269	-	271	291	296	-	317	341	346	-	361	388	394	-	406	437	443	-	470	505	512	-	
	Lo PR	116	119	130	-	119	123	134	-	123	127	139	-	126	130	142	-	129	133	145	-	132	136	149	-	
	MBh	49.2	51.0	55.8	-	48.0	49.8	54.5	-	46.9	48.6	53.2	-	45.7	47.4	51.9	-	43.5	45.0	49.3	-	40.3	41.7	45.7	-	
75	2025	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	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-
		kW	3.98	4.06	4.19	-	4.28	4.37	4.50	-	4.54	4.64	4.78	-	4.77	4.87	5.03	-	4.97	5.08	5.24	-	5.14	5.25	5.42	-
		Amps	14.2	14.5	15.0	-	15.4	15.7	16.3	-	16.7	17.1	17.7	-	17.9	18.3	19.0	-	20.9	21.4	22.2	-	22.1	22.6	23.4	-
		Hi PR	244	263	266	-	268	288	293	-	314	338	342	-	358	385	390	-	402	433	439	-	465	500	507	-
	1800	Lo PR	114	118	129	-	118	122	133	-	122	126	137	-	125	129	141	-	128	132	144	-	131	135	147	-
		MBh	55.8	57.5	62.2	66.7	54.5	56.1	60.7	65.2	53.2	54.8	59.3	63.6	51.9	53.4	57.9	62.1	49.3	50.8	55.0	59.0	45.7	47.0	50.9	54.6
		S/T	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.38	0.89	0.80	0.60	0.39	0.92	0.83	0.63	0.40	0.93	0.83	0.63	0.41
		ΔT	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	4.04	4.13	4.25	4.39	4.35	4.44	4.58	4.72	4.61	4.71	4.86	5.02	4.85	4.95	5.11	5.28	5.05	5.16	5.33	5.51	5.22	5.34	5.51	5.70
1575	Amps	14.5	14.8	15.3	15.9	15.6	16.0	16.6	17.2	17.0	17.4	18.0	18.7	18.2	18.7	19.3	20.1	21.3	21.8	22.6	23.5	22.5	23.1	23.8	24.8	
	Hi PR	249	268	272	278	274	294	298	305	320	344	349	357	365	392	398	407	411	441	448	458	474	510	517	529	
	Lo PR	117	120	132	140	120	124	135	144	124	128	140	149	128	132	144	153	130	134	147	156	133	138	150	160	
	MBh	54.2	55.8	60.4	64.8	52.9	54.5	59.0	63.3	51.7	53.2	57.6	61.8	50.4	51.9	56.2	60.3	47.9	49.3	53.4	57.3	44.4	45.7	49.4	53.0	
	S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39	
1575	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	4.01	4.09	4.22	4.35	4.31	4.40	4.54	4.69	4.58	4.67	4.82	4.98	4.81	4.91	5.07	5.24	5.01	5.12	5.29	5.46	5.18	5.30	5.47	5.65	
	Amps	14.3	14.7	15.2	15.7	15.5	15.9	16.4	17.0	16.9	17.3	17.9	18.6	18.1	18.5	19.1	19.9	21.1	21.6	22.4	23.2	22.3	22.8	23.6	24.5	
	Hi PR	247	265	269	275	271	291	296	302	317	341	346	354	361	388	394	403	406	437	443	453	470	505	512	523	
	Lo PR	116	119	130	139	119	123	134	143	123	127	139	148	126	130	142	152	129	133	145	155	132	136	149	158	
1575	MBh	50.0	51.5	55.7	59.8	48.8	50.3	54.4	58.4	47.7	49.1	53.1	57.0	46.5	47.9	51.8	55.6	44.2	45.5	49.3	52.9	40.9	42.1	45.6	49.0	
	S/T	0.75	0.67	0.51	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	0.58	0.37	0.86	0.77	0.58	0.37	
	ΔT	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	22	20	17	11	20	19	15	11	
	kW	3.98	4.06	4.19	4.32	4.28	4.37	4.50	4.65	4.54	4.64	4.78	4.94	4.77	4.87	5.03	5.20	4.97	5.08	5.24	5.41	5.14	5.25	5.42	5.60	
	Amps	14.2	14.5	15.0	15.6	15.4	15.7	16.3	16.9	16.7	17.1	17.7	18.4	17.9	18.3	19.0	19.7	20.9	21.4	22.2	23.0	22.1	22.6	23.4	24.3	
1575	Hi PR	244	263	266	272	268	288	293	299	314	338	342	350	358	385	390	399	402	433	439	448	465	500	507	518	
	Lo PR	114	118	129	137	118	122	133	141	122	126	137	146	125	129	141	150	128	132	144	153	131	135	147	157	
IDB: Entering Indoor Dry Bulb Temperature		Shaded area reflects ACCA (TVA) conditions												kW = Total system power												
High and low pressures are measured at the liquid and suction service valves.														Amps = outdoor unit amps (comp.+fan)												

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

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 — ASX140601B + CA*F4860D6A* / .088 ORIFICE

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												115°F											
		65°F				75°F				85°F				95°F				105°F				115°F															
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
80	2025	MBh	56.8	58.0	62.0	66.3	55.5	56.7	60.6	64.7	54.2	55.3	59.1	63.2	52.8	54.0	57.7	61.7	50.2	51.3	54.8	58.6	46.5	47.5	50.8	54.3	46.5	47.5	50.8	54.3							
		S/T	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.53	0.95	0.89	0.72	0.54	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.58							
		ΔT	23	22	19	15	23	22	19	15	23	22	19	15	24	22	20	16	23	22	19	15	21	21	18	14	21	21	18	14							
		kW	4.04	4.13	4.25	4.39	4.35	4.44	4.58	4.72	4.61	4.71	4.86	5.02	4.85	4.95	5.11	5.28	5.05	5.16	5.33	5.51	5.22	5.34	5.51	5.70	5.22	5.34	5.51	5.70							
		Amps	14.5	14.8	15.3	15.9	15.6	16.0	16.6	17.2	17.0	17.4	18.0	18.7	18.2	18.7	19.3	20.1	21.3	21.8	22.6	23.5	22.5	23.1	23.8	24.8	22.5	23.1	23.8	24.8							
		Hi PR	249	268	272	278	274	294	298	305	320	344	349	357	365	392	398	407	411	441	448	458	474	510	517	529	474	510	517	529							
	Lo PR	117	120	132	140	120	124	135	144	124	128	140	149	128	132	144	153	130	134	147	156	133	138	150	160	133	138	150	160								
	1800	MBh	55.1	56.3	60.2	64.4	53.9	55.0	58.8	62.9	52.6	53.7	57.4	61.4	51.3	52.4	56.0	59.9	48.7	49.8	53.2	56.9	45.1	46.1	49.3	52.7	45.1	46.1	49.3	52.7							
		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56	0.97	0.91	0.74	0.56							
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	22	19	15	22	22	19	15							
		kW	4.01	4.09	4.22	4.35	4.31	4.40	4.54	4.69	4.58	4.67	4.82	4.98	4.81	4.91	5.07	5.24	5.01	5.12	5.29	5.46	5.18	5.30	5.47	5.65	5.18	5.30	5.47	5.65							
		Amps	14.3	14.7	15.2	15.7	15.5	15.9	16.4	17.0	16.9	17.3	17.9	18.6	18.1	18.5	19.1	19.9	21.1	21.6	22.4	23.2	22.3	22.8	23.6	24.5	22.3	22.8	23.6	24.5							
Hi PR		247	265	269	275	271	291	296	302	317	341	346	354	361	388	394	403	406	437	443	453	470	505	512	523	470	505	512	523								
1575	Lo PR	116	119	130	139	119	123	134	143	123	127	139	148	126	130	142	152	129	133	145	155	132	136	149	158	132	136	149	158								
	MBh	50.9	52.0	55.6	59.4	49.7	50.8	54.3	58.0	48.5	49.6	53.0	56.6	47.3	48.4	51.7	55.3	45.0	46.0	49.1	52.5	41.7	42.6	45.5	48.6	41.7	42.6	45.5	48.6								
	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	0.94	0.88	0.72	0.54								
	ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	23	20	16	23	22	19	15	23	22	19	15								
	kW	3.98	4.06	4.19	4.32	4.28	4.37	4.50	4.65	4.54	4.64	4.78	4.94	4.77	4.87	5.03	5.20	4.97	5.08	5.24	5.41	5.14	5.25	5.42	5.60	5.14	5.25	5.42	5.60								
	Amps	14.2	14.5	15.0	15.6	15.4	15.7	16.3	16.9	16.7	17.1	17.7	18.4	17.9	18.3	19.0	19.7	20.9	21.4	22.2	23.0	22.1	22.6	23.4	24.3	22.1	22.6	23.4	24.3								
85	2025	Hi PR	244	263	266	272	268	288	293	299	314	338	342	350	358	385	390	399	402	433	439	448	465	500	507	518	465	500	507	518							
		Lo PR	114	118	129	137	118	122	133	141	122	126	137	146	125	129	141	150	128	132	144	153	131	135	147	157	131	135	147	157							
		MBh	57.8	58.9	61.7	65.8	56.4	57.5	60.3	64.3	55.1	56.2	58.8	62.8	53.8	54.8	57.4	61.2	51.1	52.1	54.5	58.2	47.3	48.2	50.5	53.9	47.3	48.2	50.5	53.9							
		S/T	0.93	0.90	0.81	0.66	0.97	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.76	1.00	1.00	0.93	0.76							
		ΔT	24	24	23	20	25	24	23	20	25	24	23	20	24	25	23	20	23	23	20	16	21	22	21	19	21	22	21	19							
		kW	4.04	4.13	4.25	4.39	4.35	4.44	4.58	4.72	4.61	4.71	4.86	5.02	4.85	4.95	5.11	5.28	5.05	5.16	5.33	5.51	5.22	5.34	5.51	5.70	5.22	5.34	5.51	5.70							
	1800	Amps	14.5	14.8	15.3	15.9	15.6	16.0	16.6	17.2	17.0	17.4	18.0	18.7	18.2	18.7	19.3	20.1	21.3	21.8	22.6	23.5	22.5	23.1	23.8	24.8	22.5	23.1	23.8	24.8							
		Hi PR	249	268	272	278	274	294	298	305	320	344	349	357	365	392	398	407	411	441	448	458	474	510	517	529	474	510	517	529							
		Lo PR	117	120	132	140	120	124	135	144	124	128	140	149	128	132	144	153	130	134	147	156	133	138	150	160	133	138	150	160							
		MBh	56.1	57.2	59.9	63.9	54.8	55.9	58.5	62.4	53.5	54.5	57.1	60.9	52.2	53.2	55.7	59.4	49.6	50.5	52.9	56.5	45.9	46.8	49.0	52.3	45.9	46.8	49.0	52.3							
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.99	0.89	0.72	1.00	0.99	0.89	0.72							
		ΔT	25	25	24	21	26	25	24	21	26	25	24	21	26	26	24	21	25	25	24	21	23	24	22	19	23	24	22	19							
1575	kW	4.01	4.09	4.22	4.35	4.31	4.40	4.54	4.69	4.58	4.67	4.82	4.98	4.81	4.91	5.07	5.24	5.01	5.12	5.29	5.46	5.18	5.30	5.47	5.65	5.18	5.30	5.47	5.65								
	Amps	14.3	14.7	15.2	15.7	15.5	15.9	16.4	17.0	16.9	17.3	17.9	18.6	18.1	18.5	19.1	19.9	21.1	21.6	22.4	23.2	22.3	22.8	23.6	24.5	22.3	22.8	23.6	24.5								
	Hi PR	247	265	269	275	271	291	296	302	317	341	346	354	361	388	394	403	406	437	443	453	470	505	512	523	470	505	512	523								
	Lo PR	116	119	130	139	119	123	134	143	123	127	139	148	126	130	142	152	129	133	145	155	132	136	149	158	132	136	149	158								
	MBh	51.8	52.8	55.3	59.0	50.6	51.6	54.0	57.6	49.4	50.3	52.7	56.2	48.2	49.1	51.4	54.9	45.8	46.7	48.9	52.1	42.4	43.2	45.3	48.3	42.4	43.2	45.3	48.3								
	S/T	0.86	0.83	0.75	0.61	0.89	0.86	0.77	0.63	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.66	0.98	0.94	0.85	0.69	0.98	0.95	0.86	0.70	0.98	0.95	0.86	0.70								
1575	ΔT	26	26	24	21	26	26	24	21	26	26	24	21	26	26	25	21	26	26	24	21	24	24	23	20	24	24	23	20								
	kW	3.98	4.06	4.19	4.32	4.28	4.37	4.50	4.65	4.54	4.64	4.78	4.94	4.77	4.87	5.03	5.20	4.97	5.08	5.24	5.41	5.14	5.25	5.42	5.60	5.14	5.25	5.42	5.60								
	Amps	14.2	14.5	15.0	15.6	15.4	15.7	16.3	16.9	16.7	17.1	17.7	18.4	17.9	18.3	19.0	19.7	20.9	21.4	22.2	23.0	22.1	22.6	23.4	24.3	22.1	22.6	23.4	24.3								
	Hi PR	244	263	266	272	268	288	293	299	314	338	342	350	358	385	390	399	402	433	439	448	465	500	507	518	465	500	507	518								
	Lo PR	114	118	129	137	118	122	133	141	122	126	137	146	125	129	141	150	128	132	144	153	131	135	147	157	131	135	147	157								
	DB: Entering Indoor Dry Bulb Temperature		Shaded area reflects AHRI (TVA) conditions												kW = Total system power																						
High and low pressures are measured at the																																					

AHRI RATINGS

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX14 0181D*	AR*F193116C*+TXV		18,000	13,000	14.0	12.0	580	4704311
	ARPT18B14A*		18,000	13,000	13.5	11.5	605	5360232
	ARPT24B14A*		18,000	13,000	13.5	11.5	605	5360233
	ARUF18B14A*		17,000	12,300	13.5	11.0	600	5501051
	ARUF18B14A*+TXV		17,000	12,300	13.5	11.2	600	5360531
	ARUF24B14A*		17,000	12,300	13.5	11.0	600	5501054
	ARUF24B14B*		17,000	12,300	13.5	11.0	600	5647211
	ARUF24B14B*+TXV		17,000	12,300	14.0	11.5	600	5647212
	ARUF30B14A*+TXV		18,000	13,000	14.0	11.5	585	5360532
	ASPF183016E*+TXV		18,000	13,000	15.0	12.5	600	4704315
	ASPT24B14A*		18,000	13,000	14.5	12.5	605	5722572
	ASPT30C14A*		18,400	13,300	15.0	13.0	580	5722573
	ASUF29B14A*		18,000	13,000	14.0	12.0	605	5722571
	ASUF29B14A*+TXV		18,000	13,000	14.5	12.5	605	5722887
	AVPTC183014A*		18,000	13,000	15.0	12.5	600	4704316
	AWUF31XX16A*		17,400	12,600	14.5	12.0	600	4704317
	CA*F1824*6D*	A*VC950453BxB*	17,000	12,300	14.0	12.0	600	5623491
	CA*F1824*6D*	A*VM960603BxB*	17,000	12,300	14.0	12.0	600	5623505
	CA*F3131*6D*+EEP+TXV		18,000	13,000	14.0	12.0	600	4704321
	CA*F3131*6D*+MBVC1200**-1A*+TXV		18,400	13,300	15.0	12.5	550	4704322
	CA*F3131*6D*+TXV	A*VC80604B*B*	18,400	13,300	15.0	12.5	620	5188218
	CA*F3131*6D*+TXV	A*VC950704CXB*	18,400	13,300	15.0	12.5	600	5623497
	CA*F3131*6D*+TXV	A*VC950453BxB*	18,400	13,300	15.0	12.5	650	5623492
	CA*F3131*6D*+TXV	G*VC80604B*B*	18,400	13,300	15.0	12.5	620	5188219
	CA*F3131*6D*+TXV	A*VM960604CXB*	18,400	13,300	15.0	12.5	600	5623510
	CA*F3131*6D*+TXV	A*VM960603BxB*	18,400	13,300	15.0	12.5	650	5623506
	CA*F3131*6D*+TXV	ADV80603B*B*	18,400	13,300	15.0	12.5	620	5188425
	CA*F3131*6D*+TXV	A*VC950714CXB*	18,400	13,300	15.0	12.5	600	5623502
	CA*F3636*6D*+EEP+TXV		18,000	13,000	14.0	12.0	600	4704326
	CA*F3636*6D*+MBVC1200**-1A*+TXV		18,400	13,300	15.0	12.5	600	4704327
	CA*F3743*6D*+EEP+TXV		18,400	13,300	14.5	12.2	600	4704329
	CA*F3743*6D*+TXV	A*VC950714CXB*	18,000	13,000	15.0	12.5	600	5623503
	CA*F3743*6D*+TXV	A*VC950453BxB*	18,000	13,000	15.0	12.5	600	5623493
	CA*F3743*6D*+TXV	A*VC950704CXB*	18,000	13,000	15.0	12.5	600	5623498
	CA*F3743*6D*+TXV	A*VM960604CXB*	18,000	13,000	15.0	12.5	600	5623511
	CA*F3743*6D*+TXV	A*VM960603BxB*	18,000	13,000	15.0	12.5	600	5623507
	CAPT3131*4A*	G*VC80604B*B*	18,400	13,300	15.0	12.5	550	5520491
	CAPT3131*4A*	A*VC950453BxB*	18,400	13,300	15.0	12.5	585	5623494
	CAPT3131*4A*	ADV80603B*B*	18,400	13,300	15.0	12.5	550	5520490
	CAPT3131*4A*	A*VC950714CXB*	18,400	13,300	15.0	12.5	550	5623504
	CAPT3131*4A*	A*VM960604CXB*	18,400	13,300	15.0	12.5	550	5623512
	CAPT3131*4A*	A*VC80604B*B*	18,400	13,300	15.0	12.5	550	5520484
	CAPT3131*4A*	A*VC950704CXB*	18,400	13,300	15.0	12.5	600	5623499
	CAPT3131*4A*	A*VM960603BxB*	18,400	13,300	15.0	12.5	625	5623508
	CAPT3131*4A*+EEP		18,000	13,000	14.0	12.0	550	5520492
	CAPT3131*4A*+MBVC1200**-1A*		18,400	13,300	15.0	12.5	535	5527457
	CHPF2430B6C*+EEP+TXV		18,000	13,000	14.0	12.0	600	4704330
	CHPF2430B6C*+MBVC1200**-1A*+TXV		18,000	13,000	15.0	12.5	600	4704332
	CHPF2430B6C*+TXV	A*VC80604B*B*	18,000	13,000	15.0	12.5	620	5188220
	CHPF2430B6C*+TXV	A*VC950453BxB*	18,000	13,000	15.0	12.5	600	5623495
	CHPF2430B6C*+TXV	G*VC80604B*B*	18,000	13,000	15.0	12.5	620	5188221

See Notes on Page 31.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX14 0181D* (cont.)	CHPF2430B6C*+TXV	A*VC950704CXB*	18,000	13,000	15.0	12.5	600	5623500
	CHPF2430B6C*+TXV	A*VM960603BXB*	18,000	13,000	15.0	12.5	600	5623509
	CHPF2430B6C*+TXV	A*VM960604CXB*	18,000	13,000	15.0	12.5	600	5623513
	CHPF3636B6C*+EEP+TXV		18,400	13,300	14.5	12.2	600	4704333
	CHPF3642C6C*+EEP+TXV		18,400	13,300	14.5	12.3	600	4704334
	CSCF3036N6D*+EEP+TXV		18,400	13,300	14.0	12.0	600	4767347
	CSCF3036N6D*+TXV	A*VC950453BXB*	18,400	13,300	15.0	12.5	650	5623496
	CSCF3036N6D*+TXV	A*VC950704CXB*	18,400	13,300	15.0	12.5	600	5623501
	CSCF3642N6D*+EEP+TXV		18,400	13,300	14.5	12.0	600	4767351
ASX14 0241C*	AR*F193116C*		24,000	16,300	14.0	12.0	780	4260524
	ARPT24B14A*		22,000	15,000	13.3	11.0	780	5360533
	ARPT30B14A*		23,400	15,900	14.0	12.0	775	5360234
	ARUF24B14B*		23,000	15,700	13.5	11.0	800	5647213
	ARUF24B14B*+TXV		23,000	15,700	14.0	11.5	800	5647214
	ARUF30B14A*		23,400	15,900	14.0	12.0	775	5360235
	ARUF30B14A*+TXV		23,400	15,900	14.0	12.0	775	5501058
	ASPF183016E*		24,000	16,300	15.0	12.5	800	4244336
	ASPF313716E*		24,000	16,300	15.0	12.5	800	4355490
	ASPT24B14A*		23,000	15,700	13.8	11.8	810	5722580
	ASPT30C14A*		23,600	16,100	15.0	12.5	845	5722581
	ASUF29B14A*		23,000	15,700	13.5	11.5	810	5722578
	ASUF29B14A*+TXV		23,000	15,700	13.8	11.8	810	5722579
	ASUF39C14A*		23,600	16,100	14.0	12.0	885	5722734
	ASUF39C14A*+TXV		23,600	16,100	15.0	12.5	885	5722735
	AVPTC183014A*		24,000	16,300	15.0	12.5	725	4431339
	AVPTC313714A*		24,000	16,300	15.0	12.5	725	4431341
	AWUF31XX16A*		23,000	15,700	14.5	12.0	800	3839356
	AWUF32XX16A*		23,000	15,700	14.5	12.0	800	3839357
	CA*F3636*6D*	G*VC80604B*B*	23,600	16,100	15.0	12.5	750	5188223
	CA*F3636*6D*	G*VM960603BXB*	23,600	16,100	15.0	12.5	725	5623543
	CA*F3636*6D*	G*VC950453BXB*	23,600	16,100	15.0	12.5	725	5623515
	CA*F3636*6D*	GME950403BXA*	23,400	15,900	14.5	12.3	800	4705769
	CA*F3636*6D*	GME950603BXA*	23,400	15,900	14.5	12.0	800	4705770
	CA*F3636*6D*	A*VC80604B*B*	23,600	16,100	15.0	12.5	750	5188222
	CA*F3636*6D*	ADVC80603B*B*	23,600	16,100	15.0	12.5	750	5188395
	CA*F3636*6D*	A*VC950453BXB*	23,600	16,100	15.0	12.5	725	5623514
	CA*F3636*6D*	A*VC950704CXB*	23,600	16,100	15.0	12.5	725	5623522
	CA*F3636*6D*	A*VC950714CXB*	23,600	16,100	15.0	12.5	725	5623534
	CA*F3636*6D*	A*VC950905DXB*	23,600	16,100	15.0	12.5	725	5623541
	CA*F3636*6D*	A*VM960603BXB*	23,600	16,100	15.0	12.5	725	5623542
	CA*F3636*6D*	A*VM960604CXB*	23,600	16,100	15.0	12.5	725	5623548
	CA*F3636*6D*	G*VM960604CXB*	23,600	16,100	15.0	12.5	725	5623549
	CA*F3636*6D*	G*VC950714CXB*	23,600	16,100	15.0	12.5	725	5623535
	CA*F3636*6D*	A*VM960805CXB*	23,600	16,100	15.0	12.5	725	5623558
	CA*F3636*6D*	G*VC950704CXB*	23,600	16,100	15.0	12.5	725	5623523
	CA*F3636*6D*	A*VC950905CXB*	23,600	16,100	15.0	12.5	725	5623540
	CA*F3636*6D*+EEP		24,000	16,300	14.0	12.0	725	4392715
	CA*F3636*6D*+MBVC1200**-1A*		24,000	16,300	15.0	12.5	725	4392716
	CA*F3642*6D*	A*VC950704CXB*	23,600	16,100	15.0	12.5	725	5623524
	CA*F3642*6D*	G*VC950704CXB*	23,600	16,100	15.0	12.5	725	5623525
	CA*F3642*6D*	A*VC950714CXB*	23,600	16,100	15.0	12.5	725	5623536

See Notes on Page 31.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX14 0241C* (cont.)	CA*F3642*6D*	G*VC950714CXB*	23,600	16,100	15.0	12.5	725	5623537
	CA*F3642*6D*	GME950603BXA*	23,400	15,900	14.5	12.0	800	4705775
	CA*F3642*6D*	G*VC81005C*B*	23,600	16,100	15.0	12.5	750	5188225
	CA*F3642*6D*	ADVC81005C*B*	23,600	16,100	15.0	12.5	780	5188377
	CA*F3642*6D*	A*VM960604CXB*	23,600	16,100	15.0	12.5	725	5623550
	CA*F3642*6D*	G*VM960604CXB*	23,600	16,100	15.0	12.5	725	5623551
	CA*F3642*6D*	A*VC81005C*B*	23,600	16,100	15.0	12.5	750	5188224
	CA*F3642*6D*+EEP		24,000	16,300	14.0	12.0	725	3881034
	CA*F3642*6D*+TXV	GME950603BXA*	23,400	15,900	15.0	12.5	800	4705776
	CA*F3743*6D*	GME950603BXA*	23,400	15,900	14.5	12.0	800	4705780
	CA*F3743*6D*+EEP+TXV		24,000	16,300	14.5	12.2	725	4415254
	CA*F3743*6D*+TXV	A*VC950453BXB*	23,600	16,100	15.0	12.5	750	5623516
	CA*F3743*6D*+TXV	G*VM960603BXB*	23,600	16,100	15.0	12.5	750	5623545
	CA*F3743*6D*+TXV	GME950403BXA*	23,400	15,900	15.0	12.5	800	4705781
	CA*F3743*6D*+TXV	A*VC950704CXB*	23,600	16,100	15.0	12.5	750	5623526
	CA*F3743*6D*+TXV	G*VC950714CXB*	23,600	16,100	15.0	12.5	750	5623539
	CA*F3743*6D*+TXV	G*VC950453BXB*	23,600	16,100	15.0	12.5	750	5623517
	CA*F3743*6D*+TXV	G*VC950704CXB*	23,600	16,100	15.0	12.5	750	5623527
	CA*F3743*6D*+TXV	A*VM960604CXB*	23,600	16,100	15.0	12.5	750	5623552
	CA*F3743*6D*+TXV	G*VM960604CXB*	23,600	16,100	15.0	12.5	750	5623553
	CA*F3743*6D*+TXV	GME950603BXA*	23,400	15,900	14.5	12.0	800	4705782
	CA*F3743*6D*+TXV	A*VC950714CXB*	23,600	16,100	15.0	12.5	750	5623538
	CA*F3743*6D*+TXV	A*VM960603BXB*	23,600	16,100	15.0	12.5	750	5623544
	CHPF3636B6C*	G*VC80604B*B*	23,600	16,100	14.5	12.2	750	5188227
	CHPF3636B6C*	A*VM960604CXB*	23,600	16,100	15.0	12.5	725	5623554
	CHPF3636B6C*	G*VM960604CXB*	23,600	16,100	15.0	12.5	725	5623555
	CHPF3636B6C*	A*VC950453BXB*	23,600	16,100	15.0	12.5	725	5623518
	CHPF3636B6C*	G*VM960603BXB*	23,600	16,100	15.0	12.5	725	5623547
	CHPF3636B6C*	G*VC950704CXB*	23,600	16,100	15.0	12.5	725	5623529
	CHPF3636B6C*	A*VM960603BXB*	23,600	16,100	15.0	12.5	725	5623546
	CHPF3636B6C*	GME950403BXA*	23,400	15,900	14.5	12.3	800	4705783
	CHPF3636B6C*	A*VC80604B*B*	23,600	16,100	14.5	12.2	750	5188226
	CHPF3636B6C*	G*VC950453BXB*	23,600	16,100	15.0	12.5	725	5623519
	CHPF3636B6C*	A*VC950704CXB*	23,600	16,100	15.0	12.5	725	5623528
	CHPF3636B6C*+EEP		24,000	16,300	14.0	12.0	725	3839394
	CHPF3636B6C*+EEP+TXV		24,000	16,300	14.5	12.2	725	3839395
	CHPF3636B6C*+MBVC1200*-1A*		24,000	16,300	15.0	12.5	725	3839397
	CHPF3642C6C*	A*VC80805C*B*	23,000	15,700	15.0	12.5	730	5188228
	CHPF3642C6C*	G*VC80805C*B*	23,000	15,700	15.0	12.5	730	5188230
	CHPF3642C6C*	GME950603BXA*	23,400	15,900	14.5	12.0	800	4705786
	CHPF3642C6C*	A*VC81005C*B*	23,000	15,700	15.0	12.5	750	5188229
	CHPF3642C6C*	G*VC81005C*B*	23,000	15,700	15.0	12.5	750	5188231
	CHPF3642C6C*	G*VC950704CXB*	23,600	16,100	15.0	12.5	725	5623531
	CHPF3642C6C*	A*VM960604CXB*	23,600	16,100	15.0	12.5	725	5623556
	CHPF3642C6C*	G*VM960604CXB*	23,600	16,100	15.0	12.5	725	5623557
	CHPF3642C6C*	A*VC950704CXB*	23,600	16,100	15.0	12.5	725	5623530
	CHPF3642C6C*+EEP		24,000	16,300	14.0	12.0	725	3839405
	CHPF3642C6C*+TXV	GME950603BXA*	23,400	15,900	15.0	12.5	800	4705787
	CHPF3642D6C*+EEP		24,000	16,300	14.0	12.0	725	3839406
	CSCF3036N6D*	G*VC950453BXB*	23,600	16,100	14.5	12.2	800	5623521
	CSCF3036N6D*	G*VC950704CXB*	23,600	16,100	14.5	12.2	875	5623533
	CSCF3036N6D*	A*VC950453BXB*	23,600	16,100	14.5	12.2	800	5623520
	CSCF3036N6D*	A*VC950704CXB*	23,600	16,100	14.5	12.2	875	5623532
	CSCF3036N6D*+EEP		23,600	16,100	14.0	12.0	800	4767362
	CSCF3642N6D*+EEP+TXV		24,000	16,300	14.0	12.0	800	4767363

See Notes on Page 31.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX14 0301C*	AR*F193116C*		28,800	21,400	14.0	12.0	1,000	4260526
	ARPT36C14A*		27,600	20,400	13.5	11.5	1,000	5360237
	ARUF30B14A*		26,800	19,900	13.0	11.0	840	5360238
	ARUF36C14A*		27,000	20,000	13.3	11.5	1,000	5360239
	ARUF36C14A*+TXV		27,000	20,000	13.3	11.5	1,000	5501060
	ARUF36C14B*		27,000	20,000	13.3	11.5	1,000	5647215
	ARUF36C14B*+TXV		27,000	20,000	13.3	11.5	1,000	5647216
	ASPF313716E*		29,000	21,400	15.0	12.5	1,000	4355491
	ASPT36C14A*		29,000	21,400	15.0	12.5	1,010	5722587
	ASUF39C14A*		29,000	21,400	14.0	12.0	1,005	5722585
	ASUF39C14A*+TXV		29,000	21,400	15.0	12.5	1,005	5722586
	AVPTC183014A*		28,000	20,800	14.2	12.0	1,000	4431340
	AVPTC313714A*		28,000	20,800	15.0	12.5	1,000	4431342
	AWUF31XX16A*		28,000	20,800	14.0	12.0	970	3839430
	AWUF32XX16A*		28,000	20,800	14.0	12.0	970	3839431
	AWUF37XX16B*		28,400	21,000	14.0	12.0	1,000	4635483
	AWUF37XX16B*+TXV		28,600	21,200	14.5	12.0	1,000	4635506
	CA*F3636*6D*	A*VM960604CXB*	28,800	21,400	14.5	12.3	1,000	5623596
	CA*F3636*6D*	A*VC950704CXB*	28,800	21,400	14.5	12.3	1,000	5623561
	CA*F3636*6D*	G*VC950704CXB*	28,800	21,400	14.5	12.3	1,000	5623562
	CA*F3636*6D*	A*VM960603BXB*	28,800	21,400	15.0	12.8	1,000	5623594
	CA*F3636*6D*	A*VC80604B*B*	28,000	20,800	14.5	12.3	1,000	5188232
	CA*F3636*6D*	G*VC80604B*B*	28,000	20,800	14.5	12.3	1,000	5188233
	CA*F3636*6D*	GME950403BXA*	28,800	21,400	15.0	12.8	1,000	4705791
	CA*F3636*6D*	G*VM960604CXB*	28,800	21,400	14.5	12.3	1,000	5623597
	CA*F3636*6D*	G*VC950714CXB*	28,800	21,400	14.5	12.3	1,000	5623574
	CA*F3636*6D*	A*VC950453BXB*	28,800	21,400	15.0	12.8	1,000	5623559
	CA*F3636*6D*	A*VC950714CXB*	28,800	21,400	14.5	12.3	1,000	5623573
	CA*F3636*6D*+EEP		28,800	21,400	14.0	12.0	1,000	4392722
	CA*F3636*6D*+MBVC1200**-1A*		28,800	21,400	15.0	12.5	1,000	4392723
	CA*F3636*6D*+TXV	G*VC80604B*B*	28,000	20,800	15.0	12.4	1,000	5188235
	CA*F3636*6D*+TXV	ADVC80603B*B*	28,000	20,800	15.0	12.4	1,000	5188379
	CA*F3636*6D*+TXV	A*VC80604B*B*	28,000	20,800	15.0	12.4	1,000	5188234
	CA*F3636*6D*+TXV	GME950603BXA*	28,600	21,200	14.5	12.3	1,000	4705792
	CA*F3642*6D*	ADVC80805C*B*	28,600	21,200	15.0	12.5	990	5188437
	CA*F3642*6D*	A*VC950905CXB*	28,800	21,400	15.0	13.0	1,000	5623581
	CA*F3642*6D*	G*VC81005C*B*	28,600	21,200	15.0	12.5	1,000	5188239
	CA*F3642*6D*	A*VC81005C*B*	28,600	21,200	15.0	12.5	1,000	5188237
	CA*F3642*6D*	G*VM960604CXB*	28,800	21,400	15.0	12.5	1,000	5623599
	CA*F3642*6D*	ADVC81005C*B*	28,600	21,200	15.0	12.5	1,010	5188380
	CA*F3642*6D*	A*VM960805DXB*	28,800	21,400	15.0	13.0	1,000	5623610
	CA*F3642*6D*	A*VC80805C*B*	28,600	21,200	15.0	12.5	990	5188236
	CA*F3642*6D*	A*VC950915DXB*	28,800	21,400	15.0	13.0	1,000	5623589
	CA*F3642*6D*	A*VC951155DXB*	28,800	21,400	15.0	13.0	1,000	5623593
	CA*F3642*6D*	A*VM960604CXB*	28,800	21,400	15.0	12.5	1,000	5623598
	CA*F3642*6D*	A*VM961005DXB*	28,800	21,400	15.0	13.0	1,000	5623612
	CA*F3642*6D*	A*VC950704CXB*	28,800	21,400	15.0	12.5	1,000	5623563
	CA*F3642*6D*	G*VC950704CXB*	28,800	21,400	15.0	12.5	1,000	5623564
	CA*F3642*6D*	G*VC950915DXB*	28,800	21,400	15.0	13.0	1,000	5623590
	CA*F3642*6D*	A*VM960805CXB*	28,800	21,400	15.0	13.0	1,000	5623606
	CA*F3642*6D*	A*VM961155DXB*	28,800	21,400	15.0	13.0	1,000	5623613

See Notes on Page 31.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX14 0301C* (cont.)	CA*F3642*6D*	A*VC950714CXB*	28,800	21,400	15.0	12.5	1,000	5623575
	CA*F3642*6D*	G*VC80805C*B*	28,600	21,200	15.0	12.5	990	5188238
	CA*F3642*6D*	G*VC950714CXB*	28,800	21,400	15.0	12.5	1,000	5623576
	CA*F3642*6D*	A*VC950905DXB*	28,800	21,400	15.0	13.0	1,000	5623585
	CA*F3642*6D*+EEP		28,800	21,400	14.0	12.0	1,000	4946290
	CA*F3642*6D*+MBVC1600**-1A*		28,800	21,400	15.0	12.5	1,000	3881042
	CA*F3642*6D*+TXV	GME950603BXA*	28,600	21,200	15.0	12.5	1,000	4705795
	CA*F3743*6D*	GME950403BXA*	28,800	21,400	14.5	12.2	1,000	4705797
	CA*F3743*6D*+EEP+TXV		28,800	21,400	14.5	12.2	1,000	4415255
	CA*F3743*6D*+TXV	G*VC950714CXB*	28,800	21,400	15.0	12.5	1,050	5623578
	CA*F3743*6D*+TXV	GME950603BXA*	28,600	21,200	15.0	12.5	1,000	4705799
	CA*F3743*6D*+TXV	G*VM960604CXB*	28,800	21,400	15.0	12.5	1,050	5623601
	CA*F3743*6D*+TXV	A*VC950905DXB*	28,800	21,400	15.0	13.0	1,000	5623586
	CA*F3743*6D*+TXV	A*VM960805CXB*	28,800	21,400	15.0	13.0	1,050	5623607
	CA*F3743*6D*+TXV	A*VM960604CXB*	28,800	21,400	15.0	12.5	1,050	5623600
	CA*F3743*6D*+TXV	G*VC950704CXB*	28,800	21,400	15.0	12.5	1,050	5623566
	CA*F3743*6D*+TXV	A*VC950714CXB*	28,800	21,400	15.0	12.5	1,050	5623577
	CA*F3743*6D*+TXV	A*VC950704CXB*	28,800	21,400	15.0	12.5	1,050	5623565
	CA*F3743*6D*+TXV	A*VC950905CXB*	28,800	21,400	15.0	13.0	1,050	5623582
	CA*F3743*6D*+TXV	GME950403BXA*	28,800	21,400	15.0	12.5	1,000	4705798
	CA*F4860*6D*	A*VC950905DXB*	28,800	21,400	15.0	13.0	1,000	5623587
	CA*F4860*6D*	A*VM960805CXB*	28,800	21,400	15.0	13.0	1,000	5623608
	CA*F4860*6D*	A*VC950915DXB*	28,800	21,400	15.0	13.0	1,000	5623591
	CA*F4860*6D*	A*VC950905CXB*	28,800	21,400	15.0	13.0	1,000	5623583
	CA*F4860*6D*	G*VC950915DXB*	28,800	21,400	15.0	13.0	1,000	5623592
	CA*F4860*6D*	A*VM960805DXB*	28,800	21,400	15.0	13.0	1,000	5623611
	CAPT3743*4A*	GME950603BXA*	28,600	21,200	15.0	12.5	1,000	5520618
	CAPT3743*4A*	A*VC950905CXB*	28,800	21,400	15.0	13.0	975	5623584
	CAPT3743*4A*	G*VC950704CXB*	28,800	21,400	15.0	12.5	975	5623568
	CAPT3743*4A*	A*VC950905DXB*	28,800	21,400	15.0	13.0	975	5623588
	CAPT3743*4A*	GME950403BXA*	28,800	21,400	15.0	12.5	1,000	5520617
	CAPT3743*4A*	G*VC950714CXB*	28,800	21,400	15.0	12.5	995	5623580
	CAPT3743*4A*	A*VC950704CXB*	28,800	21,400	15.0	12.5	975	5623567
	CAPT3743*4A*	A*VC950714CXB*	28,800	21,400	15.0	12.5	995	5623579
	CAPT3743*4A*	A*VM960604CXB*	28,800	21,400	15.0	12.5	1,000	5623602
	CAPT3743*4A*	G*VM960604CXB*	28,800	21,400	15.0	12.5	1,000	5623603
	CAPT3743*4A*	A*VM960805CXB*	28,800	21,400	15.0	13.0	975	5623609
	CAPT3743*4A*+EEP		28,800	21,400	14.5	12.0	1,000	5520619
	CAPT3743*4A*+MBVC1200**-1A*		28,800	21,400	15.0	12.5	980	5611391
	CAPT3743*4A*+MBVC1600**-1A*		29,000	21,400	15.0	12.5	1,000	5611360
	CHPF3636B6C*	GME950403BXA*	28,800	21,400	15.0	12.5	1,000	4705800
	CHPF3636B6C*	A*VC950453BXB*	28,800	21,400	15.0	12.5	1,000	5623560
	CHPF3636B6C*	A*VM960603BXB*	28,800	21,400	15.0	12.5	1,000	5623595
	CHPF3636B6C*+EEP		28,800	21,400	14.0	12.0	1,000	3839473
	CHPF3636B6C*+MBVC1200**-1A*		28,800	21,400	15.0	12.5	1,000	3839475
	CHPF3642C6C*	A*VM960604CXB*	28,800	21,400	15.0	12.5	1,000	5623604
	CHPF3642C6C*	G*VM960604CXB*	28,800	21,400	15.0	12.5	1,000	5623605
	CHPF3642C6C*	A*VC80604B*B*	28,600	21,200	15.0	12.4	1,000	5188240
	CHPF3642C6C*	G*VC80805C*B*	28,600	21,200	15.0	12.5	990	5188244
	CHPF3642C6C*	G*VC80604B*B*	28,600	21,200	15.0	12.4	1,000	5188243
	CHPF3642C6C*	G*VC81005C*B*	28,600	21,200	15.0	12.5	1,000	5188245

See Notes on Page 31.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX14 0301C* (cont.)	CHPF3642C6C*	A*VC81005C*B*	28,600	21,200	15.0	12.5	1,000	5188242
	CHPF3642C6C*	G*VC950704CXB*	28,800	21,400	15.0	12.5	1,000	5623570
	CHPF3642C6C*	A*VC80805C*B*	28,600	21,200	15.0	12.5	990	5188241
	CHPF3642C6C*	A*VC950704CXB*	28,800	21,400	15.0	12.5	1,000	5623569
	CHPF3642C6C*+EEP		28,800	21,400	14.0	12.0	1,000	3839485
	CHPF3642C6C*+EEP+TXV		28,800	21,400	14.5	12.2	1,000	3839486
	CHPF3642C6C*+TXV	GME950603BXA*	28,600	21,200	15.0	12.5	1,000	4705801
	CHPF3642D6C*+TXV	GME950603BXA*	28,600	21,200	15.0	12.5	1,000	4705803
	CSCF3642N6D*	A*VC950704CXB*	28,800	21,400	15.0	12.5	900	5623571
	CSCF3642N6D*	G*VC950704CXB*	28,800	21,400	15.0	12.5	900	5623572
	CSCF3642N6D*+EEP		28,800	21,400	14.0	12.0	1,000	4767369
	CSCF3642N6D*+EEP+TXV		28,800	21,400	14.5	12.0	1,000	4767370
ASX14 0361C*	ARPT36D14A*		34,000	25,200	14.5	12.0	1,140	5360240
	ARPT42D14A*		35,000	26,000	14.5	12.0	1,175	5360241
	ARPT48D14A*		35,000	26,000	14.5	12.0	1,280	5501050
	ARUF36C14A*		33,600	24,800	13.5	11.5	1,230	5360242
	ARUF36C14A*+TXV		33,600	24,800	14.0	12.0	1,230	5501061
	ARUF36C14B*		33,600	24,800	13.3	11.5	1,230	5647217
	ARUF36C14B*+TXV		33,600	24,800	13.5	11.5	1,230	5647218
	ARUF42C14A*		34,000	25,200	13.5	11.5	1,175	5501062
	ARUF48D14A*		35,000	26,000	14.0	12.0	1,185	5360536
	ARUF48D14A*+TXV		34,400	25,400	14.5	12.0	1,185	5501068
	ASPF426016E*		34,600	25,600	15.0	12.5	1,200	4358414
	ASPT36C14A*		34,200	25,400	14.5	12.5	1,210	5722593
	ASPT42D14A*		34,800	25,800	15.0	12.5	1,280	5722595
	ASUF39C14A*		34,200	25,400	14.0	12.0	1,005	5722592
	ASUF39C14A*+TXV		34,200	25,400	14.5	12.5	1,005	5722594
	AVPTC313714A*		34,000	25,200	14.5	12.0	1,200	4431343
	AVPTC426014A*		35,000	26,000	15.0	13.0	1,225	4431344
	CA*F3636*6D*+EEP+TXV		33,000	24,400	14.0	11.8	1,200	4392725
	CA*F3642*6D*	G*VC80805C*B*	32,400	24,000	15.0	12.3	1,080	5188247
	CA*F3642*6D*	A*VC950905CXB*	34,600	25,600	15.0	12.5	1,200	5623621
	CA*F3642*6D*	GME950805CXA*	34,600	25,600	15.0	12.5	1,150	4705807
	CA*F3642*6D*	A*VC80805C*B*	32,400	24,000	15.0	12.3	1,080	5188246
	CA*F3642*6D*	GME950603BXA*	34,200	25,400	13.5	11.5	1,200	4705806
	CA*F3642*6D*	ADVC80805C*B*	32,400	24,000	15.0	12.3	1,090	5188426
	CA*F3642*6D*	A*VM960805DXB*	34,600	25,600	15.0	12.5	1,200	5623650
	CA*F3642*6D*	A*VC950915DXB*	34,600	25,600	15.0	12.5	1,200	5623632
	CA*F3642*6D*	G*VC950915DXB*	34,600	25,600	15.0	12.5	1,200	5623633
	CA*F3642*6D*	A*VM960805CXB*	34,600	25,600	15.0	12.5	1,200	5623645
	CA*F3642*6D*+EEP		34,600	25,600	14.0	12.0	1,200	4946291
	CA*F3642*6D*+TXV	GME950805CXA*	34,600	25,600	15.0	12.5	1,150	4705808
	CA*F3743*6D*	GME950805CXA*	34,600	25,600	15.0	12.5	1,150	4705809
	CA*F3743*6D*+EEP+TXV		34,600	25,600	14.5	12.2	1,200	5684796
	CA*F3743*6D*+TXV	A*VM960805CXB*	34,600	25,600	15.0	12.5	1,200	5623646
	CA*F3743*6D*+TXV	A*VC950905CXB*	34,600	25,600	15.0	12.5	1,200	5623622
	CA*F3743*6D*+TXV	GME951005DXA*	34,600	25,600	15.0	12.5	1,150	4705811
	CA*F3743*6D*+TXV	A*VC950905DXB*	34,600	25,600	15.0	12.5	1,200	5623627
	CA*F3743*6D*+TXV	G*E80603B*B*	33,400	24,800	15.0	12.3	1,250	5533135
	CA*F3743*6D*+TXV	GME950805CXA*	34,600	25,600	15.0	12.5	1,150	4705810
	CA*F3743*6D*+TXV	A*VC951155DXB*	34,600	25,600	15.0	12.5	1,150	5623636

See Notes on Page 31.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX14 0361C* (cont.)	CA*F3743*6D*+TXV	A*VM961005DXB*	34,600	25,600	15.0	12.5	1,150	5623653
	CA*F3743*6D*+TXV	A*VM961155DXB*	34,600	25,600	15.0	12.5	1,150	5623658
	CA*F4860*6D*	G*VC80604B*B*	33,600	24,800	14.5	12.2	1,220	5188249
	CA*F4860*6D*	A*VC950714CXB*	34,600	25,600	14.5	12.2	1,150	5623619
	CA*F4860*6D*	GME950603BXA*	34,200	25,400	14.0	11.5	1,200	4705814
	CA*F4860*6D*	GME950805CXA*	34,600	25,600	15.0	12.5	1,200	4705815
	CA*F4860*6D*	A*VC80604B*B*	33,600	24,800	14.5	12.2	1,220	5188248
	CA*F4860*6D*	A*VC950905DXB*	34,600	25,600	14.5	12.2	1,200	5623628
	CA*F4860*6D*	A*VC951155DXB*	34,600	25,600	14.5	12.2	1,150	5623637
	CA*F4860*6D*	A*VM961155DXB*	34,600	25,600	14.5	12.2	1,150	5623659
	CA*F4860*6D*	A*VC950905CXB*	34,600	25,600	15.0	12.5	1,200	5623623
	CA*F4860*6D*	A*VC950915DXB*	34,600	25,600	15.0	12.5	1,200	5623634
	CA*F4860*6D*	G*VC950915DXB*	34,600	25,600	15.0	12.5	1,200	5623635
	CA*F4860*6D*	A*VM960805CXB*	34,600	25,600	15.0	12.5	1,200	5623647
	CA*F4860*6D*	GME951005DXA*	34,600	25,600	14.5	12.2	1,150	4705816
	CA*F4860*6D*	A*VM960805DXB*	34,600	25,600	15.0	12.5	1,200	5623651
	CA*F4860*6D*	A*VM961005DXB*	34,600	25,600	14.5	12.2	1,150	5623654
	CA*F4860*6D*	G*VC950714CXB*	34,600	25,600	14.5	12.2	1,150	5623620
	CA*F4860*6D*	G*VM960604CXB*	34,600	25,600	14.5	12.2	1,150	5623642
	CA*F4860*6D*	A*VC950704CXB*	34,600	25,600	14.5	12.2	1,150	5623615
	CA*F4860*6D*	G*VC950704CXB*	34,600	25,600	14.5	12.2	1,150	5623616
	CA*F4860*6D*	A*VM960604CXB*	34,600	25,600	14.5	12.2	1,150	5623641
	CA*F4860*6D*+EEP		35,000	26,000	14.0	12.0	1,200	3881159
	CA*F4860*6D*+TXV	G*VC80805C*B*	33,200	24,600	15.0	12.3	1,190	5188251
	CA*F4860*6D*+TXV	ADV80805C*B*	33,200	24,600	15.0	12.3	1,190	5188382
	CA*F4860*6D*+TXV	GME950603BXA*	34,200	25,400	14.5	12.0	1,200	4705817
	CA*F4860*6D*+TXV	A*VC80805C*B*	33,200	24,600	15.0	12.3	1,190	5188250
	CA*F4860*6D*+TXV	A*VC81005C*B*	33,400	24,800	15.0	12.3	1,210	5731236
	CAPT3743*4A*	GME950805CXA*	34,600	25,600	15.0	12.5	1,185	5520626
	CAPT3743*4A*	A*VM961005DXB*	34,600	25,600	15.0	12.5	1,225	5623655
	CAPT3743*4A*	GME951005DXA*	34,600	25,600	15.0	12.5	1,200	5520627
	CAPT3743*4A*	A*VC950905CXB*	34,600	25,600	15.0	12.5	1,195	5623624
	CAPT3743*4A*	A*VM960805CXB*	34,600	25,600	15.0	12.5	1,195	5623648
	CAPT3743*4A*	A*VC951155DXB*	34,600	25,600	15.0	12.5	1,210	5623638
	CAPT3743*4A*	A*VC950905DXB*	34,600	25,600	15.0	12.5	1,275	5623629
	CAPT3743*4A*	A*VM961155DXB*	34,600	25,600	15.0	12.5	1,210	5623660
	CAPT3743*4A*+EEP		34,000	25,200	14.0	12.0	1,200	5611364
	CAPT3743*4A*+MBVC1600**-1A*		34,000	25,200	14.5	12.0	1,205	5611392
	CAPT3743*4A*+MBVC2000**-1A*		34,000	25,200	14.5	12.0	1,205	5611393
	CHPF3642C6C*	A*VC80805C*B*	33,200	24,600	14.5	12.2	1,190	5188252
	CHPF3642C6C*	G*VC950704CXB*	34,600	25,600	15.0	12.2	1,150	5623618
	CHPF3642C6C*	A*VC951155DXB*	34,600	25,600	15.0	12.2	1,150	5623639
	CHPF3642C6C*	G*VC80805C*B*	33,200	24,600	14.5	12.2	1,190	5188253
	CHPF3642C6C*	A*VM960604CXB*	34,600	25,600	15.0	12.2	1,150	5623643
	CHPF3642C6C*	A*VM961005DXB*	34,600	25,600	15.0	12.2	1,150	5623656
	CHPF3642C6C*	A*VC950704CXB*	34,600	25,600	15.0	12.2	1,150	5623617
	CHPF3642C6C*	GME950603BXA*	34,200	25,400	13.8	11.5	1,200	4705818
	CHPF3642C6C*	G*VM960604CXB*	34,600	25,600	15.0	12.2	1,150	5623644
	CHPF3642C6C*	A*VM961155DXB*	34,600	25,600	15.0	12.2	1,150	5623661
	CHPF3642C6C*+EEP		34,600	25,600	14.0	12.2	1,200	3839534
	CHPF3642C6C*+MBVC1600**-1A*		34,600	25,600	15.0	12.5	1,200	4559616

See Notes on Page 31.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX14 0361C* (cont.)	CHPF3642C6C*+TXV	GME950603BXA*	34,200	25,400	14.5	11.5	1,200	4705819
	CHPF3642D6C*	A*VC950905CXB*	34,400	25,400	14.5	12.2	1,200	5623625
	CHPF3642D6C*	A*VC950905DXB*	34,400	25,400	15.0	12.5	1,200	5623630
	CHPF3642D6C*	A*VC951155DXB*	34,600	25,600	15.0	12.2	1,150	5623640
	CHPF3642D6C*	A*VM961155DXB*	34,600	25,600	15.0	12.2	1,150	5623662
	CHPF3642D6C*	A*VC80604B*B*	33,600	24,800	14.5	12.2	1,220	5188254
	CHPF3642D6C*	GME951005DXA*	34,600	25,600	15.0	12.2	1,150	4705820
	CHPF3642D6C*	A*VM961005DXB*	34,600	25,600	15.0	12.2	1,150	5623657
	CHPF3642D6C*	G*VC80604B*B*	33,600	24,800	14.5	12.2	1,220	5188255
	CHPF3642D6C*	A*VM960805DXB*	34,400	25,400	14.5	12.2	1,200	5623652
	CHPF3642D6C*	A*VM960805CXB*	34,400	25,400	14.5	12.2	1,200	5623649
	CHPF3642D6C*+MBVC2000**-1A*		35,000	26,000	15.0	12.5	1,200	4559617
	CHPF3743D6B*	GME950805CXA*	34,400	25,400	14.5	12.2	1,150	4705845
	CSCF3642N6D*	A*VC950453BXB*	34,600	25,600	14.5	12.0	1,200	5623614
	CSCF4860N6D*	A*VC950905CXB*	34,400	25,400	14.5	12.2	1,150	5623626
	CSCF4860N6D*	A*VC950905DXB*	34,600	25,600	14.5	12.2	1,150	5623631
	CSCF4860N6D*+EEP+TXV		34,600	25,600	14.5	12.0	1,200	4767376
ASX14 0421D*	ARPT42D14A*		38,000	28,600	14.0	12.0	1,350	5360243
	ARPT48D14A*		39,000	29,400	14.0	12.0	1,300	5360244
	ARUF42C14A*		37,400	28,200	13.5	11.5	1,280	5501063
	ARUF48D14A*		38,000	28,600	14.0	12.0	1,350	5360245
	ASPF426016E*		40,000	30,200	15.0	12.5	1,400	4358420
	ASPT48D14A*		39,000	29,400	15.0	12.5	1,385	5796710
	ASPT60D14A*		39,000	29,400	15.0	12.5	1,385	5722783
	ASUF49C14A*		37,600	28,400	13.5	11.0	1,410	5620430
	ASUF49C14A*+TXV		37,600	28,400	13.8	11.2	1,410	5620431
	AVPTC426014A*		40,000	30,200	15.0	12.5	1,475	4431345
	CA*F3743*6D*+TXV	A*VC950905CXB*	40,000	30,200	14.5	12.2	1,390	5623671
	CA*F3743*6D*+TXV	A*VM961005DXB*	40,000	30,200	14.5	12.2	1,480	5623711
	CA*F3743*6D*+TXV	A*VC950905DXB*	40,000	30,200	14.5	12.2	1,390	5623679
	CA*F3743*6D*+TXV	GME951005DXA*	40,000	30,200	14.5	12.2	1,480	4705826
	CA*F3743*6D*+TXV	GME950805CXA*	39,500	29,800	14.5	12.0	1,400	4705825
	CA*F3743*6D*+TXV	G*VM961155DXB*	40,000	30,200	14.5	12.2	1,480	5623718
	CA*F3743*6D*+TXV	G*VC950905CXB*	40,000	30,200	14.5	12.2	1,390	5623672
	CA*F3743*6D*+TXV	G*VC951155DXB*	40,000	30,200	14.5	12.2	1,480	5623690
	CA*F3743*6D*+TXV	G*VM960805CXB*	40,000	30,200	14.5	12.2	1,390	5623702
	CA*F3743*6D*+TXV	G*VC950905DXB*	40,000	30,200	14.5	12.2	1,390	5623680
	CA*F3743*6D*+TXV	A*VM961155DXB*	40,000	30,200	14.5	12.2	1,480	5623717
	CA*F3743*6D*+TXV	A*VC951155DXB*	40,000	30,200	14.5	12.2	1,480	5623689
	CA*F3743*6D*+TXV	G*VM961005DXB*	40,000	30,200	14.5	12.2	1,480	5623712
	CA*F3743*6D*+TXV	A*VM960805CXB*	40,000	30,200	14.5	12.2	1,390	5623701
	CA*F4860*6D*	G*VC950915DXB*	40,000	30,200	14.7	12.5	1,395	5623688
	CA*F4860*6D*	A*VC950905DXB*	40,000	30,200	14.7	12.5	1,395	5623681
	CA*F4860*6D*	A*VC951155DXB*	40,000	30,200	14.7	12.5	1,500	5623691
	CA*F4860*6D*	G*VM961005DXB*	40,000	30,200	14.7	12.5	1,500	5623714
	CA*F4860*6D*	A*VM961155DXB*	40,000	30,200	14.7	12.5	1,500	5623719
	CA*F4860*6D*	GME951005DXA*	40,000	30,200	14.7	12.5	1,500	4705828
	CA*F4860*6D*	A*VC950714CXB*	40,000	30,200	14.0	12.0	1,475	5623669
	CA*F4860*6D*	G*VC950714CXB*	40,000	30,200	14.0	12.0	1,475	5623670
	CA*F4860*6D*	G*VC950905DXB*	40,000	30,200	14.7	12.5	1,395	5623682
	CA*F4860*6D*	G*VC950704CXB*	40,000	30,200	14.0	12.0	1,475	5623664

See Notes on Page 31.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX14 0421D* (cont.)	CA*F4860*6D*	G*VM960805CXB*	40,000	30,200	14.7	12.5	1,395	5623704
	CA*F4860*6D*	A*VM961005DXB*	40,000	30,200	14.7	12.5	1,500	5623713
	CA*F4860*6D*	A*VC950905CXB*	40,000	30,200	14.7	12.5	1,395	5623673
	CA*F4860*6D*	A*VM960805CXB*	40,000	30,200	14.7	12.5	1,395	5623703
	CA*F4860*6D*	A*VM960805DXB*	40,000	30,200	14.7	12.5	1,395	5623707
	CA*F4860*6D*	G*VM961155DXB*	40,000	30,200	14.7	12.5	1,500	5623720
	CA*F4860*6D*	A*VC950704CXB*	40,000	30,200	14.0	12.0	1,475	5623663
	CA*F4860*6D*	G*VC950905CXB*	40,000	30,200	14.7	12.5	1,395	5623674
	CA*F4860*6D*	A*VC950915DXB*	40,000	30,200	14.7	12.5	1,395	5623687
	CA*F4860*6D*	G*VC951155DXB*	40,000	30,200	14.7	12.5	1,500	5623692
	CA*F4860*6D*	A*VM960604CXB*	40,000	30,200	14.0	12.0	1,475	5623697
	CA*F4860*6D*	G*VM960604CXB*	40,000	30,200	14.0	12.0	1,475	5623698
	CA*F4860*6D*	G*VM960805DXB*	40,000	30,200	14.7	12.5	1,395	5623708
	CA*F4860*6D*+EEP		40,000	30,200	14.0	12.0	1,450	3881161
	CA*F4860*6D*+MBVC2000**-1A*		40,000	30,200	15.0	12.5	1,400	3881183
	CA*F4860*6D*+TXV	GME950805CXA*	39,500	29,800	14.5	12.0	1,400	4705829
	CA*F4860*6D*+TXV	G*VC80805C*B*	39,000	29,400	14.5	12.0	1,400	5188257
	CA*F4860*6D*+TXV	ADVC80805C*B*	37,800	28,600	14.5	12.0	1,250	5188397
	CA*F4860*6D*+TXV	G*E80805C*B*	38,000	28,600	14.5	12.0	1,425	5533319
	CA*F4860*6D*+TXV	A*VC80805C*B*	39,000	29,400	14.5	12.0	1,400	5188256
	CA*F4961*6D*+EEP		40,000	30,200	14.5	12.2	1,275	4431400
	CAPT4961*4A*+EEP		39,000	29,400	14.0	12.0	1,275	5611365
	CAPT4961*4A*+MBVC2000**-1A*		39,500	29,800	15.0	12.5	1,300	5611366
	CHPF4860D6D*	A*VM960805DXB*	40,000	30,200	15.0	12.5	1,500	5623709
	CHPF4860D6D*	G*VM961005DXB*	40,000	30,200	15.0	12.5	1,500	5623716
	CHPF4860D6D*	G*VM961155DXB*	40,000	30,200	15.0	12.5	1,500	5623722
	CHPF4860D6D*	A*VC950905DXB*	40,000	30,200	15.0	12.5	1,500	5623683
	CHPF4860D6D*	A*VC951155DXB*	40,000	30,200	15.0	12.5	1,500	5623693
	CHPF4860D6D*	A*VM960604CXB*	40,000	30,200	14.0	12.0	1,500	5623699
	CHPF4860D6D*	G*VM960604CXB*	40,000	30,200	14.0	12.0	1,500	5623700
	CHPF4860D6D*	A*VM960805CXB*	40,000	30,200	15.0	12.5	1,500	5623705
	CHPF4860D6D*	G*VM960805DXB*	40,000	30,200	15.0	12.5	1,500	5623710
	CHPF4860D6D*	A*VM961155DXB*	40,000	30,200	15.0	12.5	1,500	5623721
	CHPF4860D6D*	G*VC950704CXB*	40,000	30,200	14.0	12.0	1,500	5623666
	CHPF4860D6D*	G*VC951155DXB*	40,000	30,200	15.0	12.5	1,500	5623694
	CHPF4860D6D*	A*VM961005DXB*	40,000	30,200	15.0	12.5	1,500	5623715
	CHPF4860D6D*	G*VM960805CXB*	40,000	30,200	15.0	12.5	1,500	5623706
	CHPF4860D6D*	G*VC950905CXB*	40,000	30,200	15.0	12.5	1,500	5623676
	CHPF4860D6D*	A*VC950905CXB*	40,000	30,200	15.0	12.5	1,500	5623675
	CHPF4860D6D*	GME951005DXA*	40,000	30,200	15.0	12.5	1,500	4705830
	CHPF4860D6D*	A*VC950704CXB*	40,000	30,200	14.0	12.0	1,500	5623665
	CHPF4860D6D*	G*VC950905DXB*	40,000	30,200	15.0	12.5	1,500	5623684
	CHPF4860D6D*+EEP		40,000	30,200	14.0	12.0	1,500	3839602
	CHPF4860D6D*+MBVC2000**-1A*		40,000	30,200	15.0	12.5	1,500	3839604
	CHPF4860D6D*+TXV	A*VC80805C*B*	39,000	29,400	14.5	12.0	1,400	5188258
	CHPF4860D6D*+TXV	GME950805CXA*	39,500	29,800	15.0	12.0	1,400	4705831
	CHPF4860D6D*+TXV	G*VC80805C*B*	39,000	29,400	14.5	12.0	1,400	5188259
	CSCF4860N6D*	A*VC951155DXB*	39,000	29,400	15.0	12.5	1,425	5623695
	CSCF4860N6D*	G*VC951155DXB*	39,000	29,400	15.0	12.5	1,425	5623696
	CSCF4860N6D*	A*VC950905DXB*	39,000	29,400	15.0	12.5	1,450	5623685
	CSCF4860N6D*	G*VC950905DXB*	39,000	29,400	15.0	12.5	1,450	5623686
	CSCF4860N6D*	G*VC950905CXB*	39,000	29,400	15.0	12.5	1,450	5623678
	CSCF4860N6D*	G*VC950704CXB*	39,000	29,400	14.5	12.2	1,400	5623668
	CSCF4860N6D*	A*VC950905CXB*	39,000	29,400	15.0	12.5	1,450	5623677
	CSCF4860N6D*	A*VC950704CXB*	39,000	29,400	14.5	12.2	1,400	5623667
	CSCF4860N6D*+EEP		39,000	29,400	14.0	12.0	1,450	4767386
	CSCF4860N6D*+EEP+TXV		39,000	29,400	14.5	12.2	1,450	4767387

See Notes on Page 31.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX14 0481C*	ARPT48D14A*		45,000	33,800	14.0	12.0	1,500	5360247
	ARPT60D14A*		45,000	33,800	14.0	12.0	1,500	5360248
	ARUF48D14A*		44,500	33,400	13.5	11.5	1,480	5360249
	ARUF48D14A*+TXV		44,500	33,400	13.5	11.5	1,480	5501069
	ARUF60D14A*		44,500	33,400	13.5	11.5	1,450	5360250
	ARUF60D14A*+TXV		44,500	33,400	13.5	11.5	1,450	5501071
	ASPF426016E*		46,500	34,800	15.0	12.5	1,600	4358435
	ASPT48D14A*		47,000	35,200	15.0	12.5	1,600	5796708
	ASPT60D14A*		47,000	35,200	15.0	12.5	1,600	5722601
	ASUF49C14A*		43,000	32,200	13.5	11.0	1,435	5620432
	ASUF49C14A*+TXV		43,000	32,200	13.8	11.0	1,435	5620433
	AVPTC426014A*		46,000	34,600	14.5	12.2	1,575	4431347
	CA*F4860*6D*+EEP		45,500	34,200	14.0	12.0	1,550	4248858
	CA*F4860*6D*+MBVC1600**-1A*		46,000	34,600	14.5	12.3	1,550	4248859
	CA*F4860*6D*+MBVC2000**-1A*		46,000	34,600	15.0	13.0	1,600	4248860
	CA*F4860*6D*+TXV	GME951005DXA*	45,000	33,800	15.0	12.0	1,650	4705835
	CA*F4860*6D*+TXV	G*VC950905DXB*	45,500	34,200	15.0	12.5	1,400	5623727
	CA*F4860*6D*+TXV	A*VM960805DXB*	45,500	34,200	15.0	12.5	1,400	5623736
	CA*F4860*6D*+TXV	A*VC950905CXB*	45,500	34,200	15.0	12.5	1,500	5623724
	CA*F4860*6D*+TXV	GME950805CXA*	45,000	33,800	15.0	12.5	1,550	4705834
	CA*F4860*6D*+TXV	A*VC81005C*B*	45,500	34,200	15.0	12.5	1,530	5592839
	CA*F4860*6D*+TXV	G*VM960805DXB*	45,500	34,200	15.0	12.5	1,400	5623737
	CA*F4860*6D*+TXV	G*VC950905CXB*	45,500	34,200	15.0	12.5	1,500	5623725
	CA*F4860*6D*+TXV	A*VC950905DXB*	45,500	34,200	15.0	12.5	1,400	5623726
	CA*F4860*6D*+TXV	A*VC951155DXB*	45,500	34,200	15.0	13.0	1,400	5623732
	CA*F4860*6D*+TXV	G*E80805C*B*	45,000	33,800	14.5	12.0	1,480	5533137
	CA*F4860*6D*+TXV	A*VM961005DXB*	45,500	34,200	15.0	13.0	1,400	5623740
	CA*F4860*6D*+TXV	A*VM961155DXB*	45,500	34,200	15.0	13.0	1,400	5623742
	CA*F4961*6D*+EEP+TXV		46,000	34,600	14.5	12.0	1,550	4431402
	CAPT4961*4A*+EEP		46,000	34,600	14.5	12.0	1,550	5520799
	CAPT4961*4A*+MBVC1600**-1A*		45,000	33,800	14.5	12.0	1,550	5611394
	CAPT4961*4A*+MBVC2000**-1A*		45,000	33,800	14.5	12.0	1,595	5611395
	CHPF4860D6D*	G*VM960805DXB*	46,000	34,600	15.0	13.0	1,550	5623739
	CHPF4860D6D*	A*VM961155DXB*	46,000	34,600	15.0	13.0	1,400	5623743
	CHPF4860D6D*	A*VC951155DXB*	46,000	34,600	15.0	13.0	1,400	5623733
	CHPF4860D6D*	A*VM960604CXB*	46,000	34,600	14.5	12.3	1,500	5623735
	CHPF4860D6D*	A*VC950704CXB*	46,000	34,600	14.5	12.3	1,450	5623723
	CHPF4860D6D*	A*VM961005DXB*	46,000	34,600	15.0	13.0	1,400	5623741
	CHPF4860D6D*	A*VM960805DXB*	46,000	34,600	15.0	13.0	1,550	5623738
	CHPF4860D6D*+EEP		46,000	34,600	14.0	12.0	1,550	4248871
	CHPF4860D6D*+EEP+TXV		46,000	34,600	14.5	12.0	1,550	4248872
	CHPF4860D6D*+MBVC2000**-1A*		47,000	35,200	15.5	13.0	1,600	4248873
	CHPF4860D6D*+TXV	GME951005DXA*	45,000	33,800	15.0	12.0	1,650	4705837
	CHPF4860D6D*+TXV	A*VC81005C*B*	46,000	34,600	15.0	12.5	1,610	5188261
	CHPF4860D6D*+TXV	GME950805CXA*	45,000	33,800	15.0	12.5	1,550	4705836
	CHPF4860D6D*+TXV	A*VC80805C*B*	45,500	34,200	15.0	12.3	1,510	5188260
	CHPF4860D6D*+TXV	G*VC81005C*B*	46,000	34,600	15.0	12.5	1,520	5188263
	CHPF4860D6D*+TXV	A*VC950905DXB*	46,000	34,600	15.0	13.0	1,400	5623728
	CHPF4860D6D*+TXV	G*VC950905DXB*	46,000	34,600	15.0	13.0	1,400	5623729
	CHPF4860D6D*+TXV	G*VC80805C*B*	45,500	34,200	15.0	12.3	1,510	5188262
	CSCF4860N6D*	A*VC951155DXB*	46,000	34,600	15.0	13.0	1,550	5623734
	CSCF4860N6D*	A*VC950905DXB*	46,000	34,600	15.0	13.0	1,575	5623730
	CSCF4860N6D*	G*VC950905DXB*	46,000	34,600	15.0	13.0	1,575	5623731
	CSCF4860N6D*+EEP		46,000	34,600	14.0	12.0	1,600	4767391

See Notes on Page 31.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX14 0601B*	ARPT48D14A*		56,000	45,500	13.5	11.5	1,775	5360251
	ARPT60D14A*		56,000	45,500	13.5	11.5	1,775	5360537
	ARUF48D14A*		57,000	46,500	13.5	11.5	1,765	5360252
	ARUF48D14A*+TXV		57,000	46,500	13.5	11.5	1,765	5501070
	ASPF426016E*		57,000	46,500	14.5	12.0	1,800	4358446
	ASPF426016E*+TXV		56,000	45,500	15.0	12.5	1,800	4358447
	ASPT60D14A*		57,000	46,500	14.3	12.3	1,745	5722602
	ASUF49C14A*		52,000	42,000	13.0	11.0	1,500	5620434
	ASUF49C14A*+TXV		52,000	42,000	13.2	11.0	1,500	5620435
	ASUF59D14A*		57,000	46,500	14.0	12.0	1,580	5609868
	ASUF59D14A*+TXV		57,000	46,500	14.3	12.3	1,745	5722608
	AVPTC426014A*		56,000	45,500	15.0	12.5	1,800	4431348
	CA*F4860*6D*	A*VC951155DXB*	56,000	45,500	13.5	11.5	1,800	5623758
	CA*F4860*6D*	G*VM960805CXB*	56,000	45,500	13.5	11.5	1,800	5623762
	CA*F4860*6D*	G*VM960805DXB*	56,000	45,500	13.5	11.5	1,800	5623766
	CA*F4860*6D*	G*VC950905CXB*	56,000	45,500	13.5	11.5	1,800	5623745
	CA*F4860*6D*	A*VM961155DXB*	56,000	45,500	13.5	11.5	1,800	5623771
	CA*F4860*6D*	A*VC950905DXB*	56,000	45,500	13.5	11.5	1,800	5623750
	CA*F4860*6D*	A*VM961005DXB*	56,000	45,500	13.5	11.5	1,800	5623769
	CA*F4860*6D*	A*VC950915DXB*	56,000	45,500	13.5	11.5	1,800	5623756
	CA*F4860*6D*	G*VC950915DXB*	56,000	45,500	13.5	11.5	1,800	5623757
	CA*F4860*6D*	G*VC950905DXB*	56,000	45,500	13.5	11.5	1,800	5623751
	CA*F4860*6D*	A*VM960805CXB*	56,000	45,500	13.5	11.5	1,800	5623761
	CA*F4860*6D*	A*VM960805DXB*	56,000	45,500	13.5	11.5	1,800	5623765
	CA*F4860*6D*	A*VC950905CXB*	56,000	45,500	13.5	11.5	1,800	5623744
	CA*F4860*6D*+EEP		56,000	45,500	14.0	12.0	1,800	4985393
	CA*F4860*6D*+MBR2000**-1		56,000	45,500	14.0	12.0	1,800	3881175
	CA*F4860*6D*+MBVC2000**-1A*		56,000	45,500	15.0	12.5	1,800	3881187
	CA*F4961*6D*+EEP	GME950805CXA*	55,000	44,500	14.2	12.0	1,550	5328657
	CA*F4961*6D*+EEP	G*E81005C*B*	55,000	44,500	14.2	12.0	1,550	5328654
	CA*F4961*6D*+EEP	GME951005DXA*	55,000	44,500	14.2	12.0	1,550	5328655
	CA*F4961*6D*+EEP	G*E80805C*B*	55,000	44,500	14.2	12.0	1,550	5328656
	CA*F4961*6D*+EEP+TXV		56,000	45,500	14.5	12.0	1,800	4431403
	CA*F4961*6D*+EEP+TXV	GME951005DXA*	55,000	44,500	14.5	12.0	1,550	5328659
	CA*F4961*6D*+EEP+TXV	G*E80805C*B*	55,000	44,500	14.5	12.0	1,550	5328660
	CA*F4961*6D*+EEP+TXV	GME950805CXA*	55,000	44,500	14.5	12.0	1,550	5328661
	CA*F4961*6D*+EEP+TXV	G*E81005C*B*	55,000	44,500	14.5	12.0	1,550	5328658
	CAPT4961*4A*+EEP		56,000	45,500	14.0	12.0	1,800	5520800
	CAPT4961*4A*+MBVC2000**-1A*		57,000	46,500	14.5	12.0	1,805	5611396
	CHPF4860D6D*	A*VM960805CXB*	56,000	45,500	13.5	11.5	1,800	5623763
	CHPF4860D6D*	G*VM960805CXB*	56,000	45,500	13.5	11.5	1,800	5623764
	CHPF4860D6D*	G*VM960805DXB*	56,000	45,500	13.5	11.5	1,800	5623768
	CHPF4860D6D*	G*VC950905CXB*	56,000	45,500	13.5	11.5	1,800	5623747
	CHPF4860D6D*	G*VC950905DXB*	56,000	45,500	13.5	11.5	1,800	5623753
	CHPF4860D6D*	A*VC951155DXB*	56,000	45,500	13.5	11.5	1,800	5623759
	CHPF4860D6D*	A*VM961005DXB*	56,000	45,500	13.5	11.5	1,800	5623770
	CHPF4860D6D*	A*VC950905CXB*	56,000	45,500	13.5	11.5	1,800	5623746

See Notes on Page 31.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				CFM	AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX14 0601B* (cont.)	CHPF4860D6D*	A*VM961155DXB*	56,000	45,500	13.5	11.5	1,800	5623772
	CHPF4860D6D*	A*VC950905DXB*	56,000	45,500	13.5	11.5	1,800	5623752
	CHPF4860D6D*	A*VM960805DXB*	56,000	45,500	13.5	11.5	1,800	5623767
	CHPF4860D6D*+EEP		56,000	45,500	14.0	12.0	1,800	3839695
	CHPF4860D6D*+EEP	GME950805CXA*	55,000	44,500	14.2	12.0	1,550	5328665
	CHPF4860D6D*+EEP	GME951005DXA*	55,000	44,500	14.2	12.0	1,550	5328663
	CHPF4860D6D*+EEP	G*E81005C*B*	55,000	44,500	14.2	12.0	1,550	5328662
	CHPF4860D6D*+EEP	G*E80805C*B*	55,000	44,500	14.2	12.0	1,550	5328664
	CHPF4860D6D*+EEP+TXV		56,000	45,500	14.5	12.0	1,800	3839696
	CHPF4860D6D*+EEP+TXV	GME951005DXA*	55,000	44,500	14.5	12.0	1,550	5328667
	CHPF4860D6D*+EEP+TXV	G*E80805C*B*	55,000	44,500	14.5	12.0	1,550	5328668
	CHPF4860D6D*+EEP+TXV	G*E81005C*B*	55,000	44,500	14.5	12.0	1,550	5328666
	CHPF4860D6D*+EEP+TXV	GME950805CXA*	55,000	44,500	14.5	12.0	1,550	5328669
	CHPF4860D6D*+MBR2000**-1		56,000	45,500	14.0	12.0	1,800	3839698
	CHPF4860D6D*+MBVC2000**-1A*		56,000	45,500	15.0	12.5	1,800	3839699
	CHPF4860D6D*+TXV	A*VC81005C*B*	57,000	46,500	14.5	12.2	1,800	5188264
	CHPF4860D6D*+TXV	G*VC81005C*B*	57,000	46,500	14.5	12.2	1,800	5188265
	CSCF4860N6D*	A*VC950905CXB*	56,000	45,500	13.5	11.5	1,675	5623748
	CSCF4860N6D*	G*VC950905CXB*	56,000	45,500	13.5	11.5	1,675	5623749
	CSCF4860N6D*	A*VC950905DXB*	56,000	45,500	13.5	11.5	1,675	5623754
	CSCF4860N6D*	G*VC950905DXB*	56,000	45,500	13.5	11.5	1,675	5623755
	CSCF4860N6D*	A*VC951155DXB*	56,000	45,500	13.5	11.5	1,850	5623760
	CSCF4860N6D*+EEP		56,000	45,500	14.0	11.8	1,800	4767397
	CSCF4860N6D*+EEP	G*E81005C*B*	55,000	44,500	14.2	12.0	1,550	5328670
	CSCF4860N6D*+EEP	GME950805CXA*	55,000	44,500	14.2	12.0	1,550	5328673
	CSCF4860N6D*+EEP	G*E80805C*B*	55,000	44,500	14.2	12.0	1,550	5328672
	CSCF4860N6D*+EEP	GME951005DXA*	55,000	44,500	14.2	12.0	1,550	5328671
	CSCF4860N6D*+EEP+TXV	GME951005DXA*	55,000	44,500	14.5	12.0	1,550	5328675
	CSCF4860N6D*+EEP+TXV	GME950805CXA*	55,000	44,500	14.5	12.0	1,550	5328677
	CSCF4860N6D*+EEP+TXV	G*E81005C*B*	55,000	44,500	14.5	12.0	1,550	5328674
	CSCF4860N6D*+EEP+TXV	G*E80805C*B*	55,000	44,500	14.5	12.0	1,550	5328676

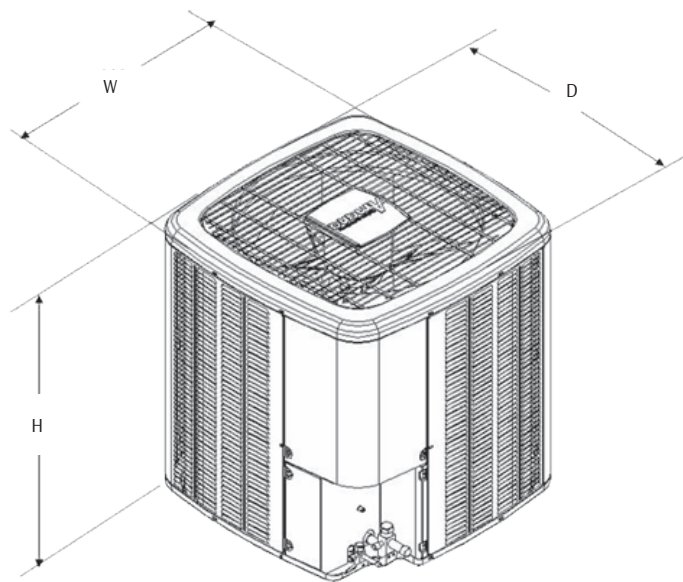
¹ Seasonal Energy Efficiency Ratio; Certified per ARI 210/240 @ 80°F/ 67°F/ 95°F

² Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F

NOTES

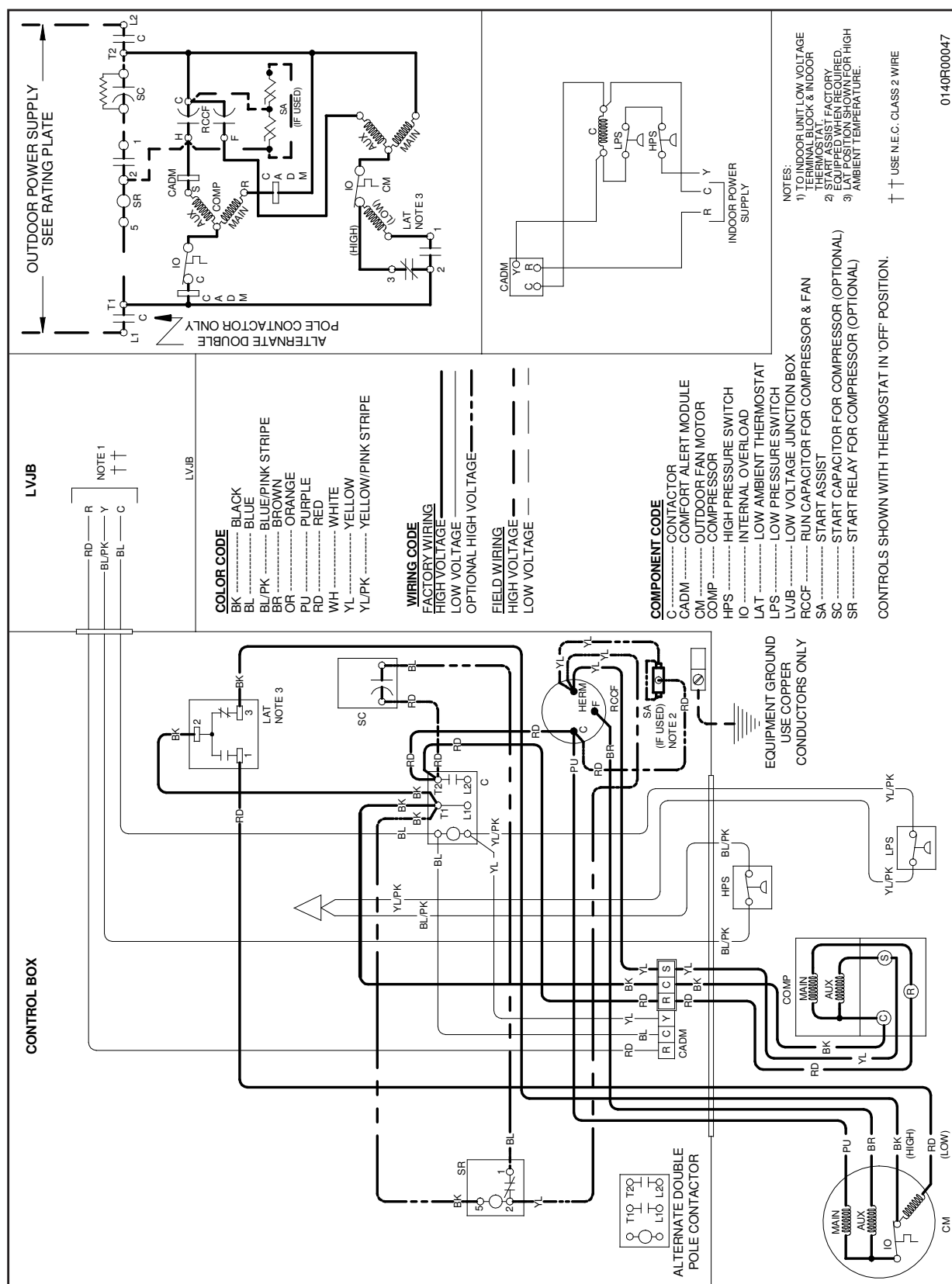
- Always check the S&R plate for electrical data on the unit being installed.
- When matching the outdoor unit to the indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
- EEP - Order from Service Dept. Part No. B13707-38 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"
ASX140181**	26	26	27½
ASX140241**	26	26	32½
ASX140301**	29	29	32½
ASX140361**	29	29	32½
ASX140421**	29	29	36¼
ASX140481B*	35½	35½	38¼
ASX140481C*	35½	35½	36¼
ASX140601**	35½	35½	38¼

WIRING DIAGRAM — ASX14018-0361B / 0421C / 0481A/B-0601A

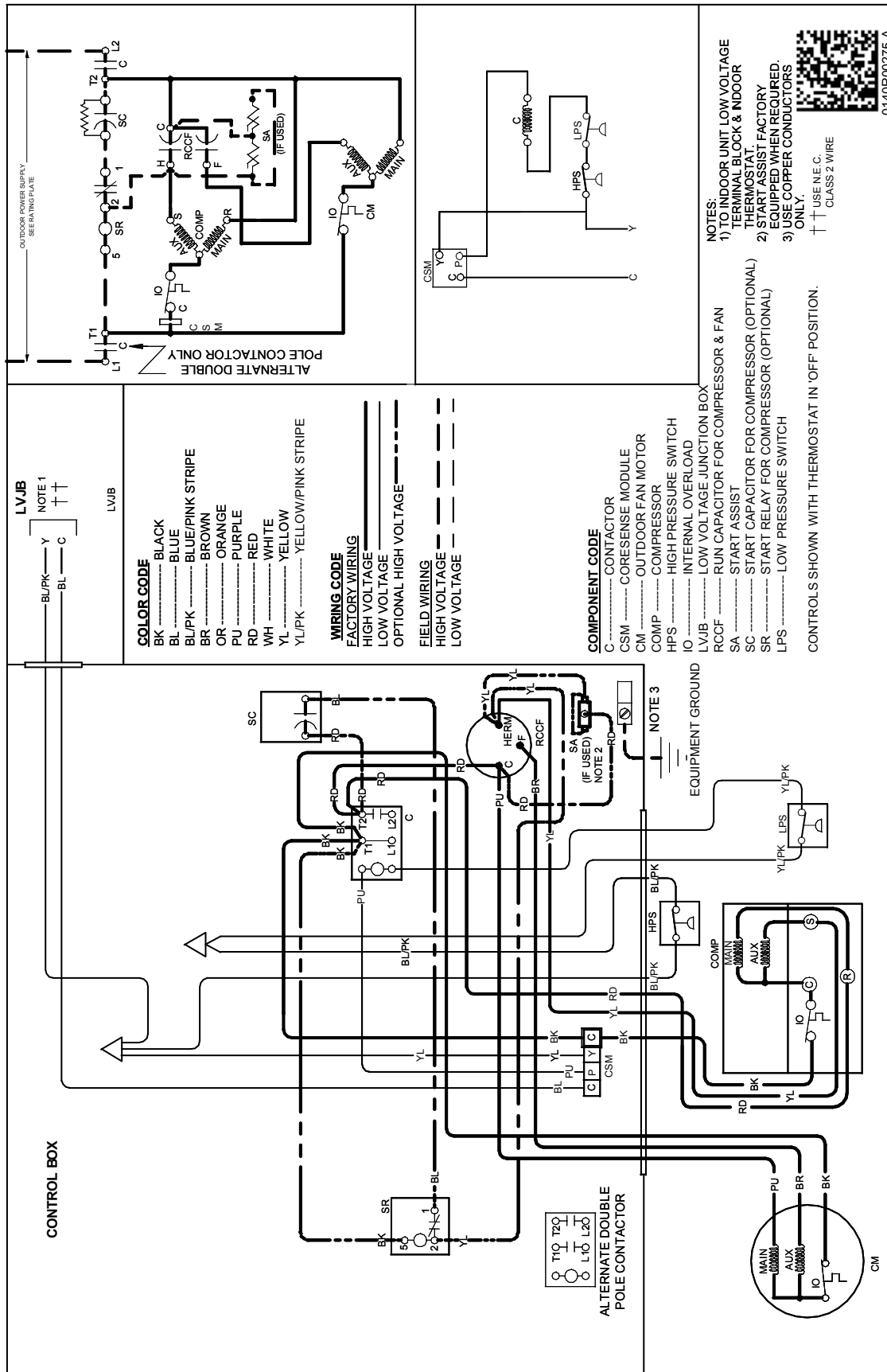


Wiring is subject to change. Always refer to the wiring diagram or the unit for the most up-to-date wiring.



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 — ASX140181DA

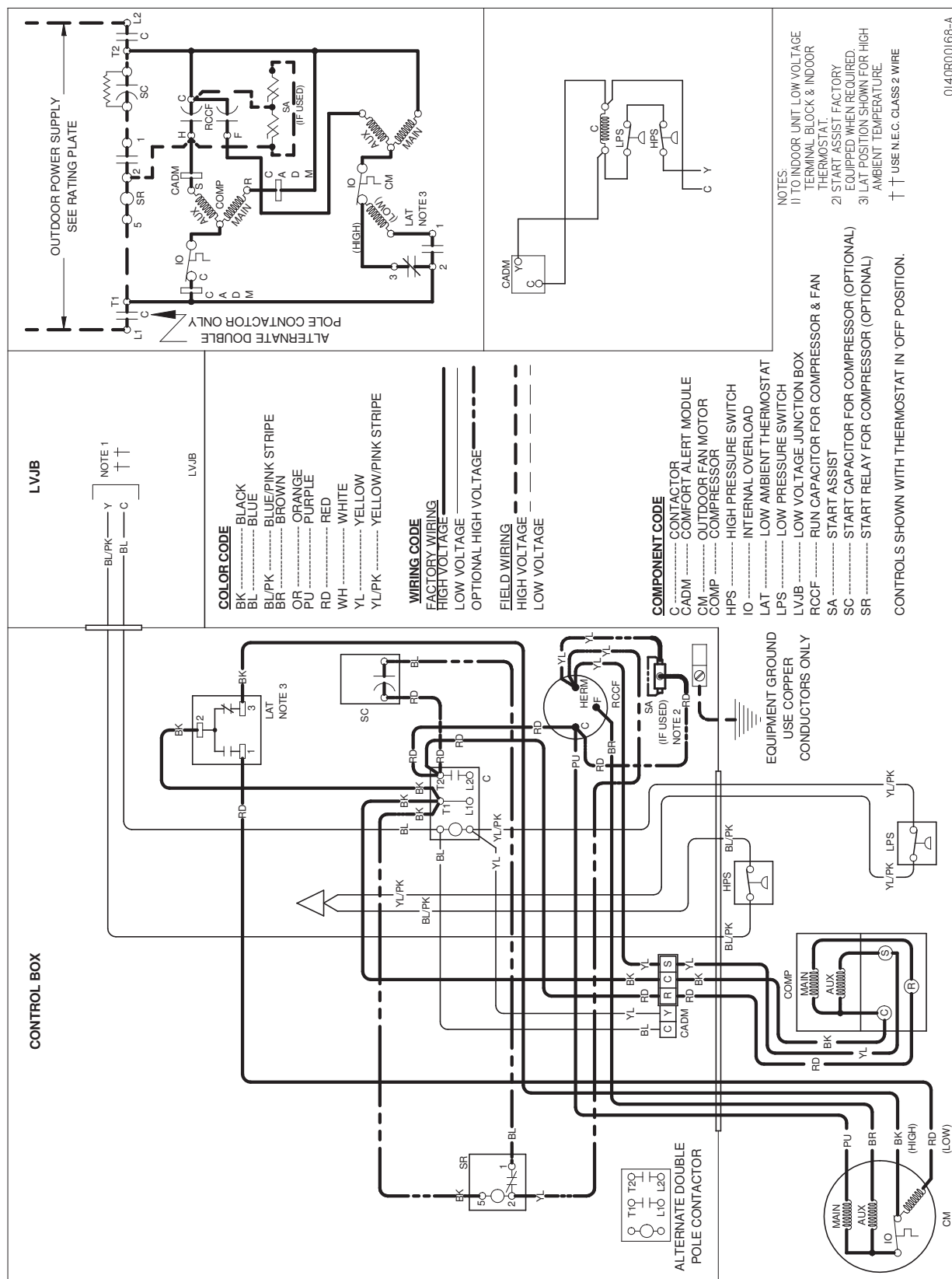


WARNING

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

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

WIRING DIAGRAM — ASX14018-0361C / 0421D / 481C-0601B



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



WARNING

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



ACCESSORIES

MODEL	DESCRIPTION	ASX14 018*	ASX14 024*	ASX14 030*	ASX14 036*	ASX14 042*	ASX14 048*	ASX14 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	---	---	---
CSR-U-2	Hard-start Kit	---	---	---	X	X	X	X
CSR-U-3	Hard-start Kit	---	---	---	---	---	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.