

ASX14
SPLIT SYSTEM AIR CONDITIONER
UP TO 15 SEER
R-410A

COOLING CAPACITY: 18,000 - 60,000 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.)



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* 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	C Condenser R-22 X Condenser R-410A H Heat Pump R-22 Z Heat Pump R-410A						Electrical			
							1	208/230 V, 1 Phase, 60 Hz		
							2	220/240 V, 1 Phase, 50 Hz		
							3	208/230 V, 3 Phase, 60 Hz		
							4	460 V, 3 Phase, 60 Hz		
							5	380/415 V, 3 Phase, 50 Hz		
Efficiency	13 13 SEER 14 14 SEER 16 16 SEER 18 18 SEER						Nominal Capacity			
							018	1½ Tons	048	4 Tons
							024	2 Tons	060	5 Tons
							030	2½ Tons	090	7½ tons
							036	3 Tons	120	10 Tons
							042	3½ Tons		

* Neither used for order entry or inventory management.

Important EnergyStar Notice: EnergyStar ratings are dependent upon conditions beyond equipment installation. Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet EnergyStar criteria. Ask your contractor for details or visit www.energystar.gov.



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)	1/8	1/12	1/6	1/6	1/6	1/4	1/4	1/4
FLA	0.70	0.60	0.90	0.90	0.90	1.60	1.50	1.60
REFRIGERATION SYSTEM								
Refrigerant Line Size ¹								
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	3/4"	3/4"	7/8"	1 1/8"	1 1/8"	1 1/8"	1 1/8"
Refrigerant Connection Size								
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.)	3/4"	3/4"	3/4"	7/8"	7/8"	7/8"	7/8"	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	30	30	35	40	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	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
Low Voltage	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
SHIP WEIGHT (LBS)								
	146	156	172	172	184	242	230	280

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 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.

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

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB 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	
70	525	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	-
		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	-
	ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	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	-	
	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	-	
	Hi PR	208	224	237	-	234	252	266	-	266	286	302	-	303	326	344	-	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	-	
	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	-	
	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	-	
	ΔT	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	12	-	
600	675	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	-
		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	-
	Hi PR	215	231	244	-	241	260	274	-	274	295	312	-	312	336	355	-	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	-	
	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	-	
	S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-	
	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	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	-	
	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	-	
	Hi PR	217	234	247	-	244	262	277	-	277	298	315	-	315	340	359	-	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	-		

75	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	
	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	23	20	17	12	21	19	16	11	
600	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	
	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	
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		

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 — ASX140181D + CA*F3636*6C* (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB 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	525	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		
600	525	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	
	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		
675	525	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	525	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		
600	525	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	
	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		
675	525	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		

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

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

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB 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
700	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
	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	-
	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	-
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	18	13	-	20	17	13	-	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	-
	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	-
	Hi PR	233	250	264	-	261	281	297	-	297	320	337	-	338	364	384	-	380	409	432	-	420	452	478	-
	Lo PR	105	112	122	-	111	118	129	-	115	123	134	-	121	129	141	-	127	135	147	-	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	-
	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	-
ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-	
725	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	-
	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	-
	Hi PR	236	254	268	-	265	285	301	-	301	324	342	-	343	369	389	-	385	415	438	-	426	458	484	-
	Lo PR	106	113	123	-	112	119	130	-	117	124	136	-	123	130	142	-	128	137	149	-	133	141	154	-
	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	-
	S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-
	ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	17	15	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	-
	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	-
	Hi PR	240	259	273	-	270	290	307	-	307	330	349	-	349	376	397	-	393	423	447	-	434	467	494	-
Lo PR	108	115	126	-	115	122	133	-	119	127	138	-	125	133	145	-	131	139	152	-	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
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
	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
	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
	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
	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
	S/T	0.79	0.70	0.53	0.34	0.82	0.73	0.55	0.36	0.84	0.75	0.57	0.36	0.86	0.77	0.59	0.38	0.90	0.80	0.61	0.39	0.90	0.81	0.61	0.39
	ΔT	20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	19	15	11	19	17	14	10
	kW	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
	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
	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
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	

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

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	
	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		
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	0.90	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	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	1.87	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	7.0	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	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	
	MBh	24.9	25.3	26.5	28.3	24.3	24.7	25.9	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	0.91	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	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	1.88	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	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	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		
MBh	25.7	26.2	27.5	29.3	25.1	25.6	26.8	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	0.96	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	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	1.91	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	7.4	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	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		

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

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

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB 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
70	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	-
	S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.79	0.66	0.45	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	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	-
	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	-
	Hi PR	217	234	247	-	244	262	277	-	277	298	315	-	316	340	359	-	355	382	404	-	393	423	446	-
	Lo PR	105	112	122	-	111	118	129	-	115	123	134	-	121	129	141	-	127	135	148	-	131	140	153	-
	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	-
	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	-	0.81	0.68	0.47	-
	ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
1000	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	-
	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	-
	Hi PR	224	241	255	-	251	271	286	-	286	308	325	-	326	350	370	-	366	394	416	-	405	436	460	-
	Lo PR	108	115	126	-	115	122	133	-	119	127	138	-	125	133	145	-	131	139	152	-	136	144	157	-
	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	-
	S/T	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.85	0.71	0.49	-
	ΔT	17	15	11	-	17	15	11	-	17	15	11	-	18	15	12	-	17	15	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	-
	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	-
	Hi PR	226	244	257	-	254	273	289	-	289	311	328	-	329	354	374	-	370	398	420	-	409	440	465	-
Lo PR	110	116	127	-	116	123	134	-	120	128	140	-	126	134	147	-	132	141	154	-	137	146	159	-	

75	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
	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
	ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	19	16	11	20	18	15	10
	kW	1.94	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
	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
	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
	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
	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
	S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
	ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10
1000	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
	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
	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
	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
	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
	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
	ΔT	20	18	15	10	20	18	15	10	20	19	15	10	20	19	15	11	20	18	15	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
	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
	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
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	

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

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	1353	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	-	
	kW	2.30	2.35	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	-	
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	1353	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	
	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	
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	22	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		

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

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

IDB	OUTDOOR AMBIENT TEMPERATURE														ENTERING INDOOR WET BULB TEMPERATURE																														
	65°F							75°F							85°F							95°F							105°F							115°F									
	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71					
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	-	28.8	29.8	32.7	-	28.8	29.8	32.7	-	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	-	0.79	0.66	0.46	-	0.79	0.66	0.46	-	0.79	0.66	0.46	-	0.79	0.66	0.46	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-
1450	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	-	2.74	2.81	2.91	-	2.74	2.81	2.91	-	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	-	12.4	12.7	13.1	-	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	-	406	436	461	-	406	436	461	-	406	436	461	-				
1575	Lo/PR	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-	134	143	156	-	134	143	156	-	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	-	31.2	32.3	35.4	-	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	0.69	0.48	-	0.82	0.69	0.48	-	0.82	0.69	0.48	-	0.82	0.69	0.48	-	0.82	0.69	0.48	-				

IDB	OUTDOOR AMBIENT TEMPERATURE														ENTERING INDOOR WET BULB TEMPERATURE																											
	65°F							75°F							85°F							95°F							105°F							115°F						
	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71		
1225	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	29.2	30.1	32.6	35.0	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	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	21	20	16	11	21	20	16	11	21	20	16	11	21	20	16	11					
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	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	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	410	441	466	486	410	441	466	486					
1575	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	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	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	0.94	0.84	0.63	0.41	0.94	0.84	0.63	0.41					

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

EXPANDED COOLING DATA — ASX140421D + CA*F4860*6B* (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
1225	MBh	36.4	37.1	39.7	42.4	35.5	36.3	38.8	41.4	34.7	35.4	37.8	40.5	33.8	34.6	36.9	39.5	32.1	32.8	35.1	37.5	29.8	30.4	32.5	34.7
	S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.92	0.86	0.70	0.52	0.94	0.89	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.75	0.56
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15
	kW	2.10	2.14	2.22	2.30	2.27	2.33	2.41	2.50	2.43	2.49	2.58	2.67	2.57	2.63	2.73	2.83	2.69	2.75	2.85	2.96	2.79	2.86	2.96	3.07
	Amps	8.9	9.1	9.4	9.8	9.6	9.9	10.2	10.6	10.5	10.7	11.1	11.5	11.2	11.5	11.9	12.3	11.9	12.2	12.6	13.1	12.6	12.9	13.4	13.9
	Hi PR	229	246	260	271	257	277	292	305	292	315	332	346	333	358	378	395	375	403	426	444	414	445	470	490
	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	39.4	40.2	43.0	46.0	38.5	39.3	42.0	44.9	37.6	38.4	41.0	43.8	36.6	37.4	40.0	42.8	34.8	35.6	38.0	40.6	32.2	32.9	35.2	37.6
	S/T	0.89	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	0.96	0.78	0.59
	ΔT	22	21	19	15	23	22	19	15	23	22	19	15	23	22	19	15	22	22	19	15	20	20	17	14
1450	kW	2.15	2.20	2.28	2.36	2.34	2.39	2.48	2.57	2.50	2.56	2.65	2.75	2.64	2.71	2.80	2.91	2.77	2.83	2.93	3.04	2.87	2.94	3.05	3.16
	Amps	9.2	9.4	9.7	10.1	9.9	10.2	10.5	10.9	10.8	11.0	11.4	11.8	11.5	11.8	12.2	12.7	12.3	12.6	13.0	13.5	13.0	13.3	13.8	14.3
	Hi PR	236	254	268	280	265	285	301	314	301	324	342	357	343	369	390	407	386	415	439	458	427	459	485	506
	Lo PR	113	120	131	140	119	127	139	148	124	132	144	154	130	139	152	161	137	145	159	169	141	150	164	175
	MBh	39.8	40.7	43.4	46.4	38.9	39.7	42.4	45.3	37.9	38.8	41.4	44.3	37.0	37.8	40.4	43.2	35.2	35.9	38.4	41.0	32.6	33.3	35.6	38.0
	S/T	0.91	0.85	0.70	0.52	0.94	0.89	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	0.98	0.80	0.60
	ΔT	21	20	18	14	21	21	18	14	21	21	18	14	22	21	18	14	22	21	18	14	19	19	17	13
	kW	2.16	2.21	2.29	2.37	2.34	2.40	2.48	2.57	2.51	2.57	2.66	2.75	2.65	2.71	2.81	2.91	2.77	2.84	2.94	3.05	2.88	2.95	3.06	3.17
	Amps	9.2	9.4	9.7	10.1	9.9	10.2	10.5	10.9	10.8	11.1	11.4	11.9	11.6	11.8	12.2	12.7	12.3	12.6	13.0	13.5	13.0	13.4	13.8	14.3
	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
Lo PR	113	121	132	140	120	127	139	148	125	133	145	154	131	139	152	162	137	146	159	170	142	151	165	175	
1225	MBh	37.0	37.7	39.5	42.1	36.1	36.8	38.6	41.2	35.3	36.0	37.7	40.2	34.4	35.1	36.7	39.2	32.7	33.3	34.9	37.2	30.3	30.9	32.3	34.5
	S/T	0.90	0.87	0.79	0.64	0.94	0.90	0.81	0.66	0.96	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.90	0.73
	ΔT	25	25	23	20	25	25	24	20	25	25	24	20	26	25	24	20	25	25	23	20	23	23	22	19
	kW	2.11	2.16	2.24	2.32	2.29	2.35	2.43	2.52	2.45	2.51	2.60	2.70	2.59	2.66	2.75	2.85	2.71	2.78	2.88	2.99	2.82	2.89	2.99	3.10
	Amps	9.0	9.2	9.5	9.9	9.7	10.0	10.3	10.7	10.6	10.8	11.2	11.6	11.3	11.6	12.0	12.4	12.0	12.3	12.7	13.2	12.8	13.1	13.5	14.0
	Hi PR	231	249	263	274	260	279	295	308	295	318	335	350	336	362	382	399	378	407	430	448	418	450	475	495
	Lo PR	111	118	129	137	117	125	136	145	122	129	141	150	128	136	148	158	134	142	156	166	139	147	161	171
	MBh	40.1	40.9	42.8	45.6	39.1	39.9	41.8	44.6	38.2	39.0	40.8	43.5	37.3	38.0	39.8	42.5	35.4	36.1	37.8	40.3	32.8	33.4	35.0	37.4
	S/T	0.94	0.90	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.94	0.76
	ΔT	24	23	22	19	24	24	22	19	24	24	22	19	24	24	23	20	22	23	22	19	21	21	21	18
1450	kW	2.17	2.22	2.30	2.38	2.36	2.41	2.50	2.59	2.52	2.58	2.67	2.77	2.67	2.73	2.83	2.93	2.79	2.86	2.96	3.07	2.90	2.97	3.07	3.19
	Amps	9.3	9.5	9.8	10.2	10.0	10.3	10.6	11.0	10.9	11.1	11.5	11.9	11.6	11.9	12.3	12.8	12.4	12.7	13.1	13.6	13.1	13.4	13.9	14.4
	Hi PR	238	257	271	283	268	288	304	317	304	328	346	361	347	373	394	411	390	420	443	462	431	464	490	511
	Lo PR	114	122	133	141	121	128	140	149	125	133	146	155	132	140	153	163	138	147	160	171	143	152	166	177
	MBh	40.5	41.3	43.2	46.1	39.5	40.3	42.2	45.0	38.6	39.3	41.2	44.0	37.7	38.4	40.2	42.9	35.8	36.5	38.2	40.7	33.1	33.8	35.4	37.7
	S/T	0.96	0.92	0.83	0.67	0.99	0.96	0.86	0.70	1.00	0.98	0.88	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.95	0.77
	ΔT	23	22	21	18	23	22	21	18	23	22	21	18	22	22	21	19	21	21	21	18	19	20	20	17
	kW	2.18	2.23	2.31	2.39	2.36	2.42	2.51	2.60	2.53	2.59	2.68	2.78	2.67	2.74	2.84	2.94	2.80	2.87	2.97	3.08	2.90	2.98	3.08	3.20
	Amps	9.3	9.5	9.8	10.2	10.0	10.3	10.6	11.0	10.9	11.2	11.5	12.0	11.7	11.9	12.3	12.8	12.4	12.7	13.1	13.7	13.2	13.5	13.9	14.5
	Hi PR	239	257	272	284	268	289	305	318	305	328	347	362	348	374	395	412	391	421	444	464	432	465	491	512
Lo PR	115	122	133	142	121	129	141	150	126	134	146	156	132	141	153	163	138	147	161	171	143	152	166	177	

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

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 — ASX140481B + CA*F4860D6A* / .079 ORIFICE

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	
70	1744	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	-
	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	-	
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	-		
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	1744	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
		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	19	16	11	20	18	15	10	
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		
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	22	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	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		

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

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

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE													
		65°F				75°F				85°F				95°F				105°F				115°F					
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	
		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	
	ΔT	22	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	22	21	19	15	20	21	18	14		
	1550	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	
	1356	HIPR	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	
	85	1744	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
			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
		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	
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	
1356		HIPR	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	
85		1744	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
			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
		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	
	1550	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	
	1356	HIPR	229	247	250	256	259	279	283	289	295	317	322	329	336	361	366	374	378	406	412	421	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	
	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
			S/T	0.96	0.92	0.83	0.68	0.99	0.96	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.96	0.78
		ΔT	24	24	22	18	24	24	23	20	24	24	23	20	23	24	23	20	23	23	22	19	20	21	21	18	
1550		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	
1356		HIPR	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	
85		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
			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
		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	
	1356	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	
	1356	HIPR	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	

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

Shaded area reflects AHRH (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																				
		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	
	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
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	
	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	
	ΔT	23	22	19	15	23	22	19	15	24	22	20	16	23	21	19	15	24	21	19	15	
	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	
	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	
	HI PR	249	268	272	278	274	294	298	305	320	344	349	357	365	392	398	407	411	441	448	458	474
	Lo PR	117	120	132	140	120	124	135	144	124	128	140	149	128	132	144	153	130	134	147	156	133
	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
	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
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	22	21	18	15
	1800	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
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
HI PR		247	265	269	275	271	291	296	302	317	341	346	354	361	388	394	403	406	437	443	453	470
Lo PR		116	119	130	139	119	123	134	143	123	127	139	148	126	130	142	152	129	133	145	155	132
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
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
ΔT		24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	23	20	16	23
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
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
HI PR		244	263	266	272	268	288	293	299	314	338	342	350	358	385	390	399	402	433	439	448	465
Lo PR		114	118	129	137	118	122	133	141	122	126	137	146	125	129	141	150	128	132	144	153	131
1575	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
	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
	ΔT	24	24	23	20	25	24	23	20	25	24	23	20	24	25	23	20	23	24	23	20	21
	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
	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
	HI PR	249	268	272	278	274	294	298	305	320	344	349	357	365	392	398	407	411	441	448	458	474
	Lo PR	117	120	132	140	120	124	135	144	124	128	140	149	128	132	144	153	130	134	147	156	133
	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
	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
	ΔT	25	25	24	21	26	25	24	21	26	25	24	21	26	26	24	21	25	25	24	21	23
	85	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
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
HI PR		247	265	269	275	271	291	296	302	317	341	346	354	361	388	394	403	406	437	443	453	470
Lo PR		116	119	130	139	119	123	134	143	123	127	139	148	126	130	142	152	129	133	145	155	132
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
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
ΔT		26	26	24	21	26	26	24	21	26	26	24	21	26	26	25	21	26	26	24	21	24
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
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
HI PR		244	263	266	272	268	288	293	299	314	338	342	350	358	385	390	399	402	433	439	448	465
Lo PR		114	118	129	137	118	122	133	141	122	126	137	146	125	129	141	150	128	132	144	153	131

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

Shaded area reflects AHRl (TVA) conditions

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

AHRI RATINGS

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²	
ASX14 0181D*	ADPF304216C*+TXV		18,000	13,500	14.00	12.00	4704306
	AEPF183016C*+TXV		18,000	13,500	15.00	12.50	4704307
	AR*F182416C*+TXV		17,000	12,800	13.50	11.20	4704309
	AR*F193116C*+TXV		18,000	13,500	14.00	12.00	4704311
	ASPF183016E*+TXV		18,000	13,500	15.00	12.50	4704315
	AVPTC183014A*		18,000	13,500	15.00	12.50	4704316
	AWUF31XX16A*		17,400	13,100	14.50	12.00	4704317
	CA*F1824*6D*	A*VM960603BXA*	17,000	12,800	14.00	12.00	4704271
	CA*F1824*6D*	A*VC950453BXA*	17,000	12,800	14.00	12.00	4704249
	CA*F3131*6D*+EEP+TXV		18,000	13,500	14.00	12.00	4704321
	CA*F3131*6D*+MBVC1200**-1A*+TXV		18,400	13,800	15.00	12.50	4704322
	CA*F3131*6D*+TXV	A*VC80604B*A*	18,400	13,800	15.00	12.50	4886458
	CA*F3131*6D*+TXV	G*VC80604B*A*	18,400	13,800	15.00	12.50	4886453
	CA*F3131*6D*+TXV	ADV80603B*A*	18,400	13,800	15.00	12.50	4886452
	CA*F3131*6D*+TXV	A*VM960604CXA*	18,400	13,800	15.00	12.50	4704279
	CA*F3131*6D*+TXV	A*VM960603BXA*	18,400	13,800	15.00	12.50	4704273
	CA*F3131*6D*+TXV	A*VC950714CXA*	18,400	13,800	15.00	12.50	4704263
	CA*F3131*6D*+TXV	A*VC950704CXA*	18,400	13,800	15.00	12.50	4704257
	CA*F3131*6D*+TXV	A*VC950453BXA*	18,400	13,800	15.00	12.50	4704251
	CA*F3131*6D*+TXV	A*VC80704BXA*	18,400	13,800	15.00	12.50	4704240
	CA*F3131*6D*+TXV	A*VC80703BXA*	18,400	13,800	15.00	12.50	4704235
	CA*F3636*6D*+EEP+TXV		18,000	13,500	14.00	12.00	4704326
	CA*F3636*6D*+MBVC1200**-1A*+TXV		18,400	13,800	15.00	12.50	4704327
	CA*F3743*6D*+EEP+TXV		18,400	13,800	14.50	12.20	4704329
	CA*F3743*6D*+TXV	A*VM960604CXA*	18,000	13,500	15.00	12.50	4704281
	CA*F3743*6D*+TXV	A*VM960603BXA*	18,000	13,500	15.00	12.50	4704275
	CA*F3743*6D*+TXV	A*VC950714CXA*	18,000	13,500	15.00	12.50	4704265
	CA*F3743*6D*+TXV	A*VC950704CXA*	18,000	13,500	15.00	12.50	4704259
	CA*F3743*6D*+TXV	A*VC950453BXA*	18,000	13,500	15.00	12.50	4704253
	CHPF2430B6C*+EEP+TXV		18,000	13,500	14.00	12.00	4704330
	CHPF2430B6C*+MBE1200**-1B*+TXV		18,000	13,500	15.00	12.50	4704331
	CHPF2430B6C*+MBVC1200**-1A*+TXV		18,000	13,500	15.00	12.50	4704332
	CHPF2430B6C*+TXV	A*VC80604B*A*	18,000	13,500	15.00	12.50	4886459
	CHPF2430B6C*+TXV	G*VC80604B*A*	18,000	13,500	15.00	12.50	4886455
	CHPF2430B6C*+TXV	G*E80603B*A*	18,000	13,500	15.00	12.50	4886454
	CHPF2430B6C*+TXV	G*E80703B**	18,000	13,500	15.00	12.50	4704285
	CHPF2430B6C*+TXV	A*VM960604CXA*	18,000	13,500	15.00	12.50	4704282
	CHPF2430B6C*+TXV	A*VM960603BXA*	18,000	13,500	15.00	12.50	4704276
	CHPF2430B6C*+TXV	A*VC950704CXA*	18,000	13,500	15.00	12.50	4704260
	CHPF2430B6C*+TXV	A*VC950453BXA*	18,000	13,500	15.00	12.50	4704254
	CHPF2430B6C*+TXV	A*VC80704BXA*	18,000	13,500	15.00	12.50	4704241
	CHPF3636B6C*+EEP+TXV		18,400	13,800	14.50	12.20	4704333
	CHPF3642C6C*+EEP+TXV		18,400	13,800	14.50	12.30	4704334
	CSCF3036N6D*+EEP+TXV		18,400	13,800	14.00	12.00	4767347
	CSCF3036N6D*+TXV	A*VC950704CXA*	18,400	13,800	15.00	12.50	4767350
	CSCF3036N6D*+TXV	A*VC950453BXA*	18,400	13,800	15.00	12.50	4767349
	CSCF3036N6D*+TXV	A*VC80704BXA*	18,400	13,800	15.00	12.50	4767348
	CSCF3642N6D*+EEP+TXV		18,400	13,800	14.50	12.00	4767351

See Notes on Page 25.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²	
ASX14 0241C*	AEPF183016C*		24,000	17,800	15.00	12.50	3839350
	AEPF313716A*		24,000	17,800	15.00	13.00	3839351
	AR*F182416C*		22,000	16,300	13.30	11.10	3896007
	AR*F193116C*		24,000	17,800	14.00	12.00	4260524
	ASPF183016E*		24,000	17,800	15.00	12.50	4244336
	ASPF313716E*		24,000	17,800	15.00	12.50	4355490
	AVPTC183014A*		24,000	17,800	15.00	12.50	4431339
	AVPTC313714A*		24,000	17,800	15.00	12.50	4431341
	AWUF31XX16A*		23,000	17,000	14.50	12.00	3839356
	AWUF32XX16A*		23,000	17,000	14.50	12.00	3839357
	CA*F3636*6D*	A*VC80604B*A*	23,600	17,500	15.00	12.50	4886486
	CA*F3636*6D*	G*VC80604B*A*	23,600	17,500	15.00	12.50	4886466
	CA*F3636*6D*	ADV80603B*A*	23,600	17,500	15.00	12.50	4886465
	CA*F3636*6D*	G*E80603B*A*	23,600	17,500	15.00	12.50	4886464
	CA*F3636*6D*	GME950603BXA*	23,400	17,300	14.50	12.00	4705770
	CA*F3636*6D*	GME950403BXA*	23,400	17,300	14.50	12.30	4705769
	CA*F3636*6D*	G*VM960604CXA*	23,600	17,500	15.00	12.50	4654297
	CA*F3636*6D*	A*VM960604CXA*	23,600	17,500	15.00	12.50	4654296
	CA*F3636*6D*	G*VM960603BXA*	23,600	17,500	15.00	12.50	4654285
	CA*F3636*6D*	A*VM960603BXA*	23,600	17,500	15.00	12.50	4654284
	CA*F3636*6D*	A*VM960805CXA*	23,600	17,500	15.00	12.50	4654281
	CA*F3636*6D*	G*VC950704CXA*	23,600	17,500	15.00	12.50	4399085
	CA*F3636*6D*	G*VC950714CXA*	23,600	17,500	15.00	12.50	4399065
	CA*F3636*6D*	G*VC950453BXA*	23,600	17,500	15.00	12.50	4399059
	CA*F3636*6D*	A*VC80703BXA*	23,600	17,500	15.00	12.50	4399040
	CA*F3636*6D*	G*E80703B**	23,600	17,500	15.00	12.50	4392713
	CA*F3636*6D*	A*VC950905DXA*	23,600	17,500	15.00	12.50	4392712
	CA*F3636*6D*	A*VC950905CXA*	23,600	17,500	15.00	12.50	4392711
	CA*F3636*6D*	A*VC950714CXA*	23,600	17,500	15.00	12.50	4392710
	CA*F3636*6D*	A*VC950704CXA*	23,600	17,500	15.00	12.50	4392709
	CA*F3636*6D*	A*VC950453BXA*	23,600	17,500	15.00	12.50	4392708
	CA*F3636*6D*	A*VC90905DXA*	23,600	17,500	15.00	12.50	4392707
	CA*F3636*6D*	A*VC90704CXA*	23,600	17,500	15.00	12.50	4392706
	CA*F3636*6D*	A*VC80704BXA*	23,600	17,500	15.00	12.50	4392705
	CA*F3636*6D*+EEP		24,000	17,800	14.00	12.00	4392715
	CA*F3636*6D*+MBVC1200**-1A*		24,000	17,800	15.00	12.50	4392716
	CA*F3642*6D*	A*VC81005C*A*	23,600	17,500	15.00	12.50	4886488
	CA*F3642*6D*	ADV81005C*A*	23,600	17,500	15.00	12.50	4886470
	CA*F3642*6D*	G*VC81005C*A*	23,600	17,500	15.00	12.50	4886469
	CA*F3642*6D*	GME950603BXA*	23,400	17,300	14.50	12.00	4705775
	CA*F3642*6D*	G*VM960604CXA*	23,600	17,500	15.00	12.50	4654299
	CA*F3642*6D*	A*VM960604CXA*	23,600	17,500	15.00	12.50	4654298
	CA*F3642*6D*	G*VC950704CXA*	23,600	17,500	15.00	12.50	4399087
	CA*F3642*6D*	G*VC950714CXA*	23,600	17,500	15.00	12.50	4399067
	CA*F3642*6D*	A*VC950714CXA*	23,600	17,500	15.00	12.50	4202341
	CA*F3642*6D*	A*VC950704CXA*	23,600	17,500	15.00	12.50	3880989
CA*F3642*6D*	A*VC90704CXA*	23,600	17,500	15.00	12.50	3880988	
CA*F3642*6D*	A*VC81155CXA*	23,600	17,500	15.00	12.50	3880987	
CA*F3642*6D*	A*V81155CX**	23,600	17,500	15.00	12.50	3880985	
CA*F3642*6D*+EEP		24,000	17,800	14.00	12.00	3881034	

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AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²	
ASX14 0241C* (cont.)	CA*F3642*6D*+TXV	GME950603BXA*	23,400	17,300	15.00	12.50	4705776
	CA*F3743*6D*	GME950603BXA*	23,400	17,300	14.50	12.00	4705780
	CA*F3743*6D*+EEP+TXV		24,000	17,800	14.50	12.20	4415254
	CA*F3743*6D*+TXV	GME950603BXA*	23,400	17,300	14.50	12.00	4705782
	CA*F3743*6D*+TXV	GME950403BXA*	23,400	17,300	15.00	12.50	4705781
	CA*F3743*6D*+TXV	G*VM960604CXA*	23,600	17,500	15.00	12.50	4654303
	CA*F3743*6D*+TXV	A*VM960604CXA*	23,600	17,500	15.00	12.50	4654302
	CA*F3743*6D*+TXV	G*VM960603BXA*	23,600	17,500	15.00	12.50	4654289
	CA*F3743*6D*+TXV	A*VM960603BXA*	23,600	17,500	15.00	12.50	4654288
	CA*F3743*6D*+TXV	G*VC950704CXA*	23,600	17,500	15.00	12.50	4415320
	CA*F3743*6D*+TXV	G*VC950714CXA*	23,600	17,500	15.00	12.50	4415318
	CA*F3743*6D*+TXV	G*VC950453BXA*	23,600	17,500	15.00	12.50	4415317
	CA*F3743*6D*+TXV	A*VC950714CXA*	23,600	17,500	15.00	12.50	4415272
	CA*F3743*6D*+TXV	A*VC950704CXA*	23,600	17,500	15.00	12.50	4415271
	CA*F3743*6D*+TXV	A*VC950453BXA*	23,600	17,500	15.00	12.50	4415270
	CA*F3743*6D*+TXV	A*VC90704CXA*	23,600	17,500	15.00	12.50	4415269
	CHPF3636B6C*	A*VC80604B*A*	23,600	17,500	14.50	12.20	4886489
	CHPF3636B6C*	G*VC80604B*A*	23,600	17,500	14.50	12.20	4886473
	CHPF3636B6C*	ADVC80603B*A*	23,600	17,500	14.50	12.20	4886472
	CHPF3636B6C*	G*E80603B*A*	23,600	17,500	14.50	12.20	4886471
	CHPF3636B6C*	GME950403BXA*	23,400	17,300	14.50	12.30	4705783
	CHPF3636B6C*	G*VM960604CXA*	23,600	17,500	15.00	12.50	4654305
	CHPF3636B6C*	A*VM960604CXA*	23,600	17,500	15.00	12.50	4654304
	CHPF3636B6C*	G*VM960603BXA*	23,600	17,500	15.00	12.50	4654291
	CHPF3636B6C*	A*VM960603BXA*	23,600	17,500	15.00	12.50	4654290
	CHPF3636B6C*	G*VC950704CXA*	23,600	17,500	15.00	12.50	4399090
	CHPF3636B6C*	G*VC950453BXA*	23,600	17,500	15.00	12.50	4399062
	CHPF3636B6C*	A*VC80703BXA*	23,600	17,500	14.50	12.20	4399041
	CHPF3636B6C*	G*E80703B**	23,600	17,500	14.50	12.20	3839392
	CHPF3636B6C*	A*VC950704CXA*	23,600	17,500	15.00	12.50	3839391
	CHPF3636B6C*	A*VC950453BXA*	23,600	17,500	15.00	12.50	3839390
	CHPF3636B6C*	A*VC90704CXA*	23,600	17,500	15.00	12.50	3839389
	CHPF3636B6C*	A*VC80704BXA*	23,600	17,500	14.50	12.20	3839388
	CHPF3636B6C*+EEP		24,000	17,800	14.00	12.00	3839394
	CHPF3636B6C*+EEP+TXV		24,000	17,800	14.50	12.20	3839395
	CHPF3636B6C*+MBE1200**-1B*		24,000	17,800	15.00	12.50	3839396
	CHPF3636B6C*+MBVC1200**-1A*		24,000	17,800	15.00	12.50	3839397
	CHPF3642C6C*	A*VC81005C*A*	23,000	17,000	15.00	12.50	4886491
	CHPF3642C6C*	A*VC80805C*A*	23,000	17,000	15.00	12.50	4886490
	CHPF3642C6C*	ADVC81005C*A*	23,000	17,000	15.00	12.50	4886477
	CHPF3642C6C*	ADVC80805C*A*	23,000	17,000	15.00	12.50	4886476
	CHPF3642C6C*	G*VC81005C*A*	23,000	17,000	15.00	12.50	4886475
	CHPF3642C6C*	G*VC80805C*A*	23,000	17,000	15.00	12.50	4886474
	CHPF3642C6C*	GME950603BXA*	23,400	17,300	14.50	12.00	4705786
	CHPF3642C6C*	G*VM960604CXA*	23,600	17,500	15.00	12.50	4654307
	CHPF3642C6C*	A*VM960604CXA*	23,600	17,500	15.00	12.50	4654306
	CHPF3642C6C*	G*VC950704CXA*	23,600	17,500	15.00	12.50	4399091
	CHPF3642C6C*	A*VC950704CXA*	23,600	17,500	15.00	12.50	3839404
	CHPF3642C6C*	A*VC90704CXA*	23,600	17,500	15.00	12.50	3839403
	CHPF3642C6C*	A*VC81155CXA*	23,000	17,000	15.00	12.50	3839402

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AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²	
ASX14 0241C* (cont.)	CHPF3642C6C*	A*VC80905CXA*	23,000	17,000	15.00	12.50	3839401
	CHPF3642C6C*	A*V81155CX**	23,000	17,000	15.00	12.50	3839399
	CHPF3642C6C*+EEP		24,000	17,800	14.00	12.00	3839405
	CHPF3642C6C*+TXV	GME950603BXA*	23,400	17,300	15.00	12.50	4705787
	CHPF3642D6C*+EEP		24,000	17,800	14.00	12.00	3839406
	CSCF3036N6D*	G*VC950704CXA*	23,600	17,500	14.50	12.20	4767361
	CSCF3036N6D*	G*VC950453BXA*	23,600	17,500	14.50	12.20	4767360
	CSCF3036N6D*	G*E80704B***	23,600	17,500	14.50	12.20	4767359
	CSCF3036N6D*	G*E80703B***	23,600	17,500	14.50	12.20	4767358
	CSCF3036N6D*	A*VC950704CXA*	23,600	17,500	14.50	12.20	4767357
	CSCF3036N6D*	A*VC950453BXA*	23,600	17,500	14.50	12.20	4767356
	CSCF3036N6D*	A*VC81155CXA*	23,600	17,500	15.00	12.50	4767355
	CSCF3036N6D*	A*VC80905CXA*	23,600	17,500	15.00	12.50	4767354
	CSCF3036N6D*	A*VC80704BXA*	23,600	17,500	14.50	12.20	4767353
	CSCF3036N6D*	A*VC80703BXA*	23,600	17,500	14.50	12.20	4767352
	CSCF3036N6D*+EEP		23,600	17,500	14.00	12.00	4767362
CSCF3642N6D*+EEP+TXV		24,000	17,800	14.00	12.00	4767363	
ASX14 0301C*	AEPF183016C*		28,000	21,800	14.20	12.00	3839422
	AEPF313716A*		28,000	21,800	15.00	12.50	3839423
	AR*F182416C*+TXV		27,400	21,400	13.00	11.00	3896009
	AR*F193116C*		28,800	22,500	14.00	12.00	4260526
	AR*F303016C*		27,000	21,100	13.50	11.80	4244312
	AR*F363616C*		28,400	22,200	13.50	11.80	4260520
	ASPF313716E*		29,000	22,600	15.00	12.50	4355491
	AVPTC183014A*		28,000	21,800	14.20	12.00	4431340
	AVPTC313714A*		28,000	21,800	15.00	12.50	4431342
	AWUF31XX16A*		28,000	21,800	14.00	12.00	3839430
	AWUF32XX16A*		28,000	21,800	14.00	12.00	3839431
	AWUF37XX16B*		28,400	22,200	14.00	12.00	4635483
	AWUF37XX16B*+TXV		28,600	22,300	14.50	12.00	4635506
	CA*F3636*6D*	A*VC80604B*A*	28,000	21,800	14.50	12.30	4886520
	CA*F3636*6D*	G*VC80604B*A*	28,000	21,800	14.50	12.30	4886499
	CA*F3636*6D*	GME950403BXA*	28,800	22,500	15.00	12.80	4705791
	CA*F3636*6D*	A*VM960604CXA*	28,800	22,500	14.50	12.30	4654324
	CA*F3636*6D*	G*VM960604CXA*	28,800	22,500	14.50	12.30	4654323
	CA*F3636*6D*	A*VM960603BXA*	28,800	22,500	15.00	12.80	4654319
	CA*F3636*6D*	G*VC950704CXA*	28,800	22,500	14.50	12.30	4399094
	CA*F3636*6D*	G*VC950714CXA*	28,800	22,500	14.50	12.30	4399074
	CA*F3636*6D*	A*VC950714CXA*	28,800	22,500	14.50	12.30	4392721
	CA*F3636*6D*	A*VC950704CXA*	28,800	22,500	14.50	12.30	4392720
	CA*F3636*6D*	A*VC950453BXA*	28,800	22,500	15.00	12.80	4392719
	CA*F3636*6D*	A*VC90704CXA*	28,800	22,500	14.50	12.30	4392718
	CA*F3636*6D*	A*VC80704BXA*	28,000	21,800	14.50	12.30	4392717
	CA*F3636*6D*+EEP		28,800	22,500	14.00	12.00	4392722
	CA*F3636*6D*+MBVC1200**-1A*		28,800	22,500	15.00	12.50	4392723
	CA*F3636*6D*+TXV	A*VC80604B*A*	28,000	21,800	15.00	12.40	4886521
	CA*F3636*6D*+TXV	G*VC80604B*A*	28,000	21,800	15.00	12.40	4886501
	CA*F3636*6D*+TXV	ADVC80603B*A*	28,000	21,800	15.00	12.40	4886500
	CA*F3636*6D*+TXV	GME950603BXA*	28,600	22,300	14.50	12.30	4705792
CA*F3636*6D*+TXV	A*VC80703BXA*	28,000	21,800	15.00	12.50	4399045	

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AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²	
ASX14 0301C* (cont.)	CA*F3636*6D*+TXV	A*VC80704BXA*	28,000	21,800	15.00	12.50	4392724
	CA*F3642*6D*	A*VC80805C*A*	28,600	22,300	15.00	12.50	4887610
	CA*F3642*6D*	ADV80805C*A*	28,600	22,300	15.00	12.50	4887603
	CA*F3642*6D*	G*VC80805C*A*	28,600	22,300	15.00	12.50	4887602
	CA*F3642*6D*	A*VC81005C*A*	28,600	22,300	15.00	12.50	4886523
	CA*F3642*6D*	ADV81005C*A*	28,600	22,300	15.00	12.50	4886507
	CA*F3642*6D*	G*VC81005C*A*	28,600	22,300	15.00	12.50	4886506
	CA*F3642*6D*	A*VM960805DXA*	28,800	22,500	15.00	13.00	4654339
	CA*F3642*6D*	G*VM960604CXA*	28,800	22,500	15.00	12.50	4654326
	CA*F3642*6D*	A*VM960604CXA*	28,800	22,500	15.00	12.50	4654325
	CA*F3642*6D*	A*VM960805CXA*	28,800	22,500	15.00	13.00	4654314
	CA*F3642*6D*	A*VM961005DXA*	28,800	22,500	15.00	13.00	4654313
	CA*F3642*6D*	A*VM961155DXA*	28,800	22,500	15.00	13.00	4654312
	CA*F3642*6D*	G*VC950915DXA*	28,800	22,500	15.00	13.00	4594797
	CA*F3642*6D*	G*VC950704CXA*	28,800	22,500	15.00	12.50	4399096
	CA*F3642*6D*	G*VC950714CXA*	28,800	22,500	15.00	12.50	4399076
	CA*F3642*6D*	A*VC950714CXA*	28,800	22,500	15.00	12.50	4202360
	CA*F3642*6D*	A*VC950905CXA*	28,800	22,500	15.00	13.00	4200370
	CA*F3642*6D*	A*VC950915DXA*	28,800	22,500	15.00	13.00	4199701
	CA*F3642*6D*	A*VC951155DXA*	28,800	22,500	15.00	13.00	3881018
	CA*F3642*6D*	A*VC950905DXA*	28,800	22,500	15.00	13.00	3881017
	CA*F3642*6D*	A*VC950704CXA*	28,800	22,500	15.00	12.50	3881016
	CA*F3642*6D*	A*VC90905DXA*	28,800	22,500	15.00	13.00	3881015
	CA*F3642*6D*	A*VC90704CXA*	28,800	22,500	15.00	12.50	3881014
	CA*F3642*6D*	A*VC81155CXA*	28,800	22,500	15.00	12.50	3881013
	CA*F3642*6D*	A*VC80905CXA*	28,800	22,500	15.00	12.50	3881012
	CA*F3642*6D*	A*V81155CX**	28,800	22,500	15.00	12.50	3881008
	CA*F3642*6D*+EEP		28,800	22,500	14.00	12.00	4946290
	CA*F3642*6D*+MBE1600**-1B*		28,800	22,500	15.00	12.50	3881038
	CA*F3642*6D*+MBVC1600**-1A*		28,800	22,500	15.00	12.50	3881042
	CA*F3642*6D*+TXV	G*E81005C*A*	28,800	22,500	15.00	12.40	4886509
	CA*F3642*6D*+TXV	G*E80805C*A*	28,800	22,500	15.00	12.40	4886508
	CA*F3642*6D*+TXV	GME950603BXA*	28,600	22,300	15.00	12.50	4705795
	CA*F3642*6D*+TXV	G*E81155C**	28,800	22,500	15.00	12.50	3881048
	CA*F3642*6D*+TXV	G*E80905C**	28,800	22,500	15.00	12.50	3881047
	CA*F3743*6D*	GME950403BXA*	28,800	22,500	14.50	12.20	4705797
	CA*F3743*6D*+EEP+TXV		28,800	22,500	14.50	12.20	4415255
	CA*F3743*6D*+TXV	GME950603BXA*	28,600	22,300	15.00	12.50	4705799
	CA*F3743*6D*+TXV	GME950403BXA*	28,800	22,500	15.00	12.50	4705798
	CA*F3743*6D*+TXV	G*VM960604CXA*	28,800	22,500	15.00	12.50	4654330
	CA*F3743*6D*+TXV	A*VM960604CXA*	28,800	22,500	15.00	12.50	4654329
	CA*F3743*6D*+TXV	A*VM960805CXA*	28,800	22,500	15.00	13.00	4654316
	CA*F3743*6D*+TXV	G*VC950704CXA*	28,800	22,500	15.00	12.50	4415321
	CA*F3743*6D*+TXV	G*VC950714CXA*	28,800	22,500	15.00	12.50	4415319
	CA*F3743*6D*+TXV	A*VC950905DXA*	28,800	22,500	15.00	13.00	4415278
	CA*F3743*6D*+TXV	A*VC950905CXA*	28,800	22,500	15.00	13.00	4415277
CA*F3743*6D*+TXV	A*VC950714CXA*	28,800	22,500	15.00	12.50	4415276	
CA*F3743*6D*+TXV	A*VC950704CXA*	28,800	22,500	15.00	12.50	4415275	
CA*F3743*6D*+TXV	A*VC90905DXA*	28,800	22,500	15.00	13.00	4415274	
CA*F3743*6D*+TXV	A*VC90704CXA*	28,800	22,500	15.00	12.50	4415273	

See Notes on Page 25.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²	
ASX14 0301C* (cont.)	CA*F4860*6D*	A*VM960805DXA*	28,800	22,500	15.00	13.00	4654344
	CA*F4860*6D*	A*VM960805CXA*	28,800	22,500	15.00	13.00	4654317
	CA*F4860*6D*	G*VC950915DXA*	28,800	22,500	15.00	13.00	4594859
	CA*F4860*6D*	A*VC950905CXA*	28,800	22,500	15.00	13.00	4200375
	CA*F4860*6D*	A*VC950915DXA*	28,800	22,500	15.00	13.00	4199707
	CA*F4860*6D*	A*VC950905DXA*	28,800	22,500	15.00	13.00	3881057
	CA*F4860*6D*	A*VC90905DXA*	28,800	22,500	15.00	13.00	3881056
	CHPF3636B6C*	GME950403BXA*	28,800	22,500	15.00	12.50	4705800
	CHPF3636B6C*	A*VM960603BXA*	28,800	22,500	15.00	12.50	4654320
	CHPF3636B6C*	A*VC950453BXA*	28,800	22,500	15.00	12.50	3839472
	CHPF3636B6C*+EEP		28,800	22,500	14.00	12.00	3839473
	CHPF3636B6C*+MBE1200**-1B*		28,800	22,500	15.00	12.50	3839474
	CHPF3636B6C*+MBVC1200**-1A*		28,800	22,500	15.00	12.50	3839475
	CHPF3642C6C*	A*VC80805C*A*	28,600	22,300	15.00	12.50	4887611
	CHPF3642C6C*	ADV80805C*A*	28,600	22,300	15.00	12.50	4887606
	CHPF3642C6C*	G*VC80805C*A*	28,600	22,300	15.00	12.50	4887605
	CHPF3642C6C*	ADV80603B*A*	28,800	22,500	15.00	12.40	4887604
	CHPF3642C6C*	A*VC81005C*A*	28,600	22,300	15.00	12.50	4886525
	CHPF3642C6C*	A*VC80604B*A*	28,600	22,300	15.00	12.40	4886524
	CHPF3642C6C*	ADV81005C*A*	28,600	22,300	15.00	12.50	4886512
	CHPF3642C6C*	G*VC81005C*A*	28,600	22,300	15.00	12.50	4886511
	CHPF3642C6C*	G*VC80604B*A*	28,600	22,300	15.00	12.40	4886510
	CHPF3642C6C*	G*VM960604CXA*	28,800	22,500	15.00	12.50	4654332
	CHPF3642C6C*	A*VM960604CXA*	28,800	22,500	15.00	12.50	4654331
	CHPF3642C6C*	G*VC950704CXA*	28,800	22,500	15.00	12.50	4399099
	CHPF3642C6C*	A*VC80703BXA*	28,800	22,500	15.00	13.00	4399046
	CHPF3642C6C*	A*VC950704CXA*	28,800	22,500	15.00	12.50	3839484
	CHPF3642C6C*	A*VC90704CXA*	28,800	22,500	15.00	12.50	3839483
	CHPF3642C6C*	A*VC81155CXA*	28,800	22,500	15.00	12.50	3839482
	CHPF3642C6C*	A*VC80905CXA*	28,800	22,500	15.00	12.50	3839481
	CHPF3642C6C*	A*VC80704BXA*	28,800	22,500	15.00	13.00	3839480
	CHPF3642C6C*	A*V81155CX**	28,800	22,500	15.00	12.50	3839478
	CHPF3642C6C*+EEP		28,800	22,500	14.00	12.00	3839485
	CHPF3642C6C*+EEP+TXV		28,800	22,500	14.50	12.20	3839486
	CHPF3642C6C*+TXV	GME950603BXA*	28,600	22,300	15.00	12.50	4705801
	CHPF3642D6C*+TXV	G*E81005C*A*	28,800	22,500	15.00	12.40	4886514
	CHPF3642D6C*+TXV	G*E80805C*A*	28,800	22,500	15.00	12.40	4886513
	CHPF3642D6C*+TXV	GME950603BXA*	28,600	22,300	15.00	12.50	4705803
	CHPF3642D6C*+TXV	G*E81155C**	28,800	22,500	15.00	12.50	3839488
	CHPF3642D6C*+TXV	G*E80905C**	28,800	22,500	15.00	12.50	3839487
	CSCF3642N6D*	G*VC950704CXA*	28,800	22,500	15.00	12.50	4767368
	CSCF3642N6D*	A*VC950704CXA*	28,800	22,500	15.00	12.50	4767367
	CSCF3642N6D*	A*VC81155CXA*	28,800	22,500	15.00	12.50	4767366
	CSCF3642N6D*	A*VC80905CXA*	28,800	22,500	15.00	12.50	4767365
	CSCF3642N6D*	A*VC80704BXA*	28,800	22,500	15.00	12.50	4767364
	CSCF3642N6D*+EEP		28,800	22,500	14.00	12.00	4767369
	CSCF3642N6D*+EEP+TXV		28,800	22,500	14.50	12.00	4767370

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

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²	
ASX14 0361C*	AEPF313716A*		34,000	26,500	14.50	12.00	3839500
	AEPF426016C*		35,000	27,300	15.00	13.00	3839501
	AR*F363616C*		33,000	25,700	13.50	11.50	4260522
	AR*F374316C*		35,000	27,300	14.00	12.00	4358412
	ASPF426016E*		34,600	27,000	15.00	12.50	4358414
	AVPTC313714A*		34,000	26,500	14.50	12.00	4431343
	AVPTC426014A*		35,000	27,300	15.00	13.00	4431344
	CA*F3636*6D*+EEP+TXV		33,000	25,700	14.00	11.80	4392725
	CA*F3642*6D*	A*VC80805C*A*	32,400	25,300	15.00	12.30	4886540
	CA*F3642*6D*	ADV80805C*A*	32,400	25,300	15.00	12.30	4886529
	CA*F3642*6D*	G*VC80805C*A*	32,400	25,300	15.00	12.30	4886528
	CA*F3642*6D*	GME950805CXA*	34,600	27,000	15.00	12.50	4705807
	CA*F3642*6D*	GME950603BXA*	34,200	26,700	13.50	11.50	4705806
	CA*F3642*6D*	A*VM960805DXA*	34,600	27,000	15.00	12.50	4654375
	CA*F3642*6D*	A*VM960805CXA*	34,600	27,000	15.00	12.50	4654365
	CA*F3642*6D*	A*VC80905CXA*	34,600	27,000	15.00	12.50	4606122
	CA*F3642*6D*	G*VC950915DXA*	34,600	27,000	15.00	12.50	4594943
	CA*F3642*6D*	A*VC950905CXA*	34,600	27,000	15.00	12.50	4200405
	CA*F3642*6D*	A*VC950915DXA*	34,600	27,000	15.00	12.50	4199737
	CA*F3642*6D*	G*VC90905DXA*	34,600	27,000	15.00	12.50	3881031
	CA*F3642*6D*	G*VC90704CXA*	34,600	27,000	14.50	12.20	3881030
	CA*F3642*6D*+EEP		34,600	27,000	14.00	12.00	4946291
	CA*F3642*6D*+TXV	GME950805CXA*	34,600	27,000	15.00	12.50	4705808
	CA*F3743*6D*	GME950805CXA*	34,600	27,000	15.00	12.50	4705809
	CA*F3743*6D*+TXV	GME951005DXA*	34,600	27,000	15.00	12.50	4705811
	CA*F3743*6D*+TXV	GME950805CXA*	34,600	27,000	15.00	12.50	4705810
	CA*F3743*6D*+TXV	A*VM960805CXA*	34,600	27,000	15.00	12.50	4654367
	CA*F3743*6D*+TXV	A*VM961005DXA*	34,600	27,000	15.00	12.50	4654361
	CA*F3743*6D*+TXV	A*VM961155DXA*	34,600	27,000	15.00	12.50	4654356
	CA*F3743*6D*+TXV	A*VC951155DXA*	34,600	27,000	15.00	12.50	4415281
	CA*F3743*6D*+TXV	A*VC950905DXA*	34,600	27,000	15.00	12.50	4415280
	CA*F3743*6D*+TXV	A*VC950905CXA*	34,600	27,000	15.00	12.50	4415279
	CA*F4860*6D*	A*VC80604B*A*	33,600	26,200	14.50	12.20	4887616
	CA*F4860*6D*	G*VC80604B*A*	33,600	26,200	14.50	12.20	4887613
	CA*F4860*6D*	G*E81005C*A*	33,600	26,200	15.00	12.30	4886531
	CA*F4860*6D*	GME951005DXA*	34,600	27,000	14.50	12.20	4705816
	CA*F4860*6D*	GME950805CXA*	34,600	27,000	15.00	12.50	4705815
	CA*F4860*6D*	GME950603BXA*	34,200	26,700	14.00	11.50	4705814
	CA*F4860*6D*	A*VM960805DXA*	34,600	27,000	15.00	12.50	4654380
	CA*F4860*6D*	G*VM960604CXA*	34,600	27,000	14.50	12.20	4654371
	CA*F4860*6D*	A*VM960604CXA*	34,600	27,000	14.50	12.20	4654370
	CA*F4860*6D*	A*VM960805CXA*	34,600	27,000	15.00	12.50	4654368
	CA*F4860*6D*	A*VM961005DXA*	34,600	27,000	14.50	12.20	4654362
	CA*F4860*6D*	A*VM961155DXA*	34,600	27,000	14.50	12.20	4654357
	CA*F4860*6D*	G*VC950915DXA*	34,600	27,000	15.00	12.50	4594868
	CA*F4860*6D*	G*VC950704CXA*	34,600	27,000	14.50	12.20	4399102
	CA*F4860*6D*	G*VC950714CXA*	34,600	27,000	14.50	12.20	4399082
	CA*F4860*6D*	A*VC80704BXA*	34,600	27,000	14.50	12.20	4399048
	CA*F4860*6D*	A*VC950714CXA*	34,600	27,000	14.50	12.20	4202371
	CA*F4860*6D*	A*VC950905CXA*	34,600	27,000	15.00	12.50	4200411
CA*F4860*6D*	A*VC950915DXA*	34,600	27,000	15.00	12.50	4199742	
CA*F4860*6D*	G*E81155C**	34,600	27,000	15.00	12.50	3881092	
CA*F4860*6D*	A*VC951155DXA*	34,600	27,000	14.50	12.20	3881091	
CA*F4860*6D*	A*VC950905DXA*	34,600	27,000	14.50	12.20	3881090	
CA*F4860*6D*	A*VC950704CXA*	34,600	27,000	14.50	12.20	3881089	

See Notes on Page 29.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²	
ASX14 0361C* (cont.)	CA*F4860*6D*	A*VC90905DXA*	34,600	27,000	15.00	12.50	3881088
	CA*F4860*6D*	A*VC90704CXA*	34,600	27,000	14.50	12.20	3881087
	CA*F4860*6D*	A*V81155CX**	34,600	27,000	14.50	12.50	3881083
	CA*F4860*6D*+EEP		35,000	27,300	14.00	12.00	3881159
	CA*F4860*6D*+TXV	A*VC80805C*A*	33,200	25,900	15.00	12.30	4886541
	CA*F4860*6D*+TXV	ADVC80805C*A*	33,200	25,900	15.00	12.30	4886533
	CA*F4860*6D*+TXV	G*VC80805C*A*	33,200	25,900	15.00	12.30	4886532
	CA*F4860*6D*+TXV	GME950603BXA*	34,200	26,700	14.50	12.00	4705817
	CA*F4860*6D*+TXV	G*VC80905CXA*	34,600	27,000	15.00	12.50	4254042
	CA*F4860*6D*+TXV	A*VC80905CXA*	34,600	27,000	15.00	12.50	4254041
	CHPF3642C6C*	A*VC80805C*A*	33,200	25,900	14.50	12.20	4886542
	CHPF3642C6C*	ADVC80805C*A*	33,200	25,900	14.50	12.20	4886536
	CHPF3642C6C*	G*VC80805C*A*	33,200	25,900	14.50	12.20	4886535
	CHPF3642C6C*	G*E81005C*A*	33,600	26,200	15.00	12.30	4886534
	CHPF3642C6C*	GME950603BXA*	34,200	26,700	13.80	11.50	4705818
	CHPF3642C6C*	G*VM960604CXA*	34,600	27,000	15.00	12.20	4654373
	CHPF3642C6C*	A*VM960604CXA*	34,600	27,000	15.00	12.20	4654372
	CHPF3642C6C*	A*VM961005DXA*	34,600	27,000	15.00	12.20	4654363
	CHPF3642C6C*	A*VM961155DXA*	34,600	27,000	15.00	12.20	4654358
	CHPF3642C6C*	G*VC950704CXA*	34,600	27,000	15.00	12.20	4399103
	CHPF3642C6C*	A*VC80905CXA*	34,600	27,000	14.50	12.20	4399050
	CHPF3642C6C*	G*E81155C**	34,600	27,000	15.00	12.50	3839533
	CHPF3642C6C*	A*VC951155DXA*	34,600	27,000	15.00	12.20	3839532
	CHPF3642C6C*	A*VC950704CXA*	34,600	27,000	15.00	12.20	3839531
	CHPF3642C6C*	A*VC90704CXA*	34,600	27,000	14.50	12.20	3839530
	CHPF3642C6C*	A*V81155CX**	34,600	27,000	14.50	12.20	3839527
	CHPF3642C6C*+EEP		34,600	27,000	14.00	12.20	3839534
	CHPF3642C6C*+MBE1600**-1B*		34,600	27,000	15.00	12.50	3839535
	CHPF3642C6C*+MBVC1600**-1A*		34,600	27,000	15.00	12.50	4559616
	CHPF3642C6C*+TXV	GME950603BXA*	34,200	26,700	14.50	11.50	4705819
	CHPF3642D6C*	A*VC80604B*A*	33,600	26,200	14.50	12.20	4887617
	CHPF3642D6C*	G*VC80604B*A*	33,600	26,200	14.50	12.20	4887615
	CHPF3642D6C*	ADVC80603B*A*	33,400	26,100	14.50	12.20	4887614
	CHPF3642D6C*	GME951005DXA*	34,600	27,000	15.00	12.20	4705820
	CHPF3642D6C*	A*VM961005DXA*	34,600	27,000	15.00	12.20	4654364
	CHPF3642D6C*	A*VM961155DXA*	34,600	27,000	15.00	12.20	4654359
	CHPF3642D6C*	A*VM960805DXA*	34,400	26,800	14.50	12.20	4654351
	CHPF3642D6C*	A*VM960805CXA*	34,400	26,800	14.50	12.20	4654345
	CHPF3642D6C*	A*VC80704BXA*	34,600	27,000	14.50	12.20	4399049
	CHPF3642D6C*	A*VC80703BXA*	34,600	27,000	14.50	12.20	4399047
	CHPF3642D6C*	A*VC950905CXA*	34,400	26,800	14.50	12.20	4200413
	CHPF3642D6C*	A*VC951155DXA*	34,600	27,000	15.00	12.20	3839540
	CHPF3642D6C*	A*VC950905DXA*	34,400	26,800	15.00	12.50	3839539
	CHPF3642D6C*+MBE2000**-1B*		35,000	27,300	15.00	12.50	3839541
	CHPF3642D6C*+MBVC2000**-1A*		35,000	27,300	15.00	12.50	4559617
	CHPF3743D6B*	GME950805CXA*	34,400	26,800	14.50	12.20	4705845
	CSCF3642N6D*	A*VC950453BXA*	34,600	27,000	14.50	12.00	4767371
	CSCF4860N6D*	G*E81155C***	34,600	27,000	15.00	12.50	4767375
	CSCF4860N6D*	A*VC950905DXA*	34,600	27,000	14.50	12.20	4767374
	CSCF4860N6D*	A*VC950905CXA*	34,400	26,800	14.50	12.20	4767373
CSCF4860N6D*	A*VC80905CXA*	34,600	27,000	14.50	12.20	4767372	
CSCF4860N6D*+EEP+TXV		34,600	27,000	14.50	12.00	4767376	

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AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²	
ASX14 0421D*	AEPF426016C*		40,000	31,600	15.00	12.50	3839556
	AR*F374316C*		40,000	31,600	14.50	12.20	4358418
	ASPF426016E*		40,000	31,600	15.00	12.50	4358420
	AVPTC426014A*		40,000	31,600	15.00	12.50	4431345
	CA*F3743*6D*+TXV	GME951005DXA*	40,000	31,600	14.50	12.20	4705826
	CA*F3743*6D*+TXV	GME950805CXA*	39,500	31,200	14.50	12.00	4705825
	CA*F3743*6D*+TXV	G*VM960805CXA*	40,000	31,600	14.50	12.20	4654404
	CA*F3743*6D*+TXV	A*VM960805CXA*	40,000	31,600	14.50	12.20	4654403
	CA*F3743*6D*+TXV	G*VM961005DXA*	40,000	31,600	14.50	12.20	4654394
	CA*F3743*6D*+TXV	A*VM961005DXA*	40,000	31,600	14.50	12.20	4654393
	CA*F3743*6D*+TXV	G*VM961155DXA*	40,000	31,600	14.50	12.20	4654384
	CA*F3743*6D*+TXV	A*VM961155DXA*	40,000	31,600	14.50	12.20	4654383
	CA*F3743*6D*+TXV	G*VC951155DXA*	40,000	31,600	14.50	12.20	4415288
	CA*F3743*6D*+TXV	G*VC950905DXA*	40,000	31,600	14.50	12.20	4415287
	CA*F3743*6D*+TXV	G*VC950905CXA*	40,000	31,600	14.50	12.20	4415286
	CA*F3743*6D*+TXV	A*VC951155DXA*	40,000	31,600	14.50	12.20	4415285
	CA*F3743*6D*+TXV	A*VC950905DXA*	40,000	31,600	14.50	12.20	4415284
	CA*F3743*6D*+TXV	A*VC950905CXA*	40,000	31,600	14.50	12.20	4415283
	CA*F3743*6D*+TXV	A*VC90905DXA*	40,000	31,600	14.50	12.20	4415282
	CA*F4860*6D*	GME951005DXA*	40,000	31,600	14.70	12.50	4705828
	CA*F4860*6D*	G*VM960805DXA*	40,000	31,600	14.70	12.50	4654426
	CA*F4860*6D*	A*VM960805DXA*	40,000	31,600	14.70	12.50	4654425
	CA*F4860*6D*	A*VM960604CXA*	40,000	31,600	14.00	12.00	4654412
	CA*F4860*6D*	G*VM960604CXA*	40,000	31,600	14.00	12.00	4654411
	CA*F4860*6D*	G*VM960805CXA*	40,000	31,600	14.70	12.50	4654406
	CA*F4860*6D*	A*VM960805CXA*	40,000	31,600	14.70	12.50	4654405
	CA*F4860*6D*	A*VM961005DXA*	40,000	31,600	14.70	12.50	4654396
	CA*F4860*6D*	G*VM961005DXA*	40,000	31,600	14.70	12.50	4654395
	CA*F4860*6D*	A*VM961155DXA*	40,000	31,600	14.70	12.50	4654386
	CA*F4860*6D*	G*VM961155DXA*	40,000	31,600	14.70	12.50	4654385
	CA*F4860*6D*	A*VC80905CXA*	39,500	31,200	14.00	12.00	4399053
	CA*F4860*6D*	G*VC950714CXA*	40,000	31,600	14.00	12.00	4202392
	CA*F4860*6D*	A*VC950714CXA*	40,000	31,600	14.00	12.00	4202391
	CA*F4860*6D*	G*VC950905CXA*	40,000	31,600	14.70	12.50	4200457
	CA*F4860*6D*	A*VC950905CXA*	40,000	31,600	14.70	12.50	4200456
	CA*F4860*6D*	G*VC950915DXA*	40,000	31,600	14.70	12.50	4199787
	CA*F4860*6D*	A*VC950915DXA*	40,000	31,600	14.70	12.50	4199785
	CA*F4860*6D*	G*VC951155DXA*	40,000	31,600	14.70	12.50	3881132
	CA*F4860*6D*	G*VC950905DXA*	40,000	31,600	14.70	12.50	3881131
	CA*F4860*6D*	G*VC950704CXA*	40,000	31,600	14.00	12.00	3881130
	CA*F4860*6D*	A*VC951155DXA*	40,000	31,600	14.70	12.50	3881126
	CA*F4860*6D*	A*VC950905DXA*	40,000	31,600	14.70	12.50	3881125
	CA*F4860*6D*	A*VC950704CXA*	40,000	31,600	14.00	12.00	3881124
	CA*F4860*6D*	A*VC90905DXA*	40,000	31,600	14.70	12.50	3881123
	CA*F4860*6D*	A*VC90704CXA*	40,000	31,600	14.00	12.00	3881122
	CA*F4860*6D*+EEP		40,000	31,600	14.00	12.00	3881161
	CA*F4860*6D*+MBE2000**-1B*		40,000	31,600	15.00	12.50	3881171
	CA*F4860*6D*+MBVC2000**-1A*		40,000	31,600	15.00	12.50	3881183
	CA*F4860*6D*+TXV	A*VC80805C*A*	39,000	30,800	14.50	12.00	4886553
	CA*F4860*6D*+TXV	ADV80805C*A*	37,800	29,900	14.50	12.00	4886547

See Notes on Page 29.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				AHRI #	
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²		
ASX14 0421D* (cont.)	CA*F4860*6D*+TXV	G*VC80805C*A*	39,000	30,800	14.50	12.00	4886546	
	CA*F4860*6D*+TXV	GME950805CXA*	39,500	31,200	14.50	12.00	4705829	
	CA*F4961*6D*+EEP		40,000	31,600	14.50	12.20	4431400	
	CHPF4860D6D*	GME951005DXA*	40,000	31,600	15.00	12.50	4705830	
	CHPF4860D6D*	G*VM960805DXA*	40,000	31,600	15.00	12.50	4654431	
	CHPF4860D6D*	A*VM960805DXA*	40,000	31,600	15.00	12.50	4654430	
	CHPF4860D6D*	G*VM960604CXA*	40,000	31,600	14.00	12.00	4654414	
	CHPF4860D6D*	A*VM960604CXA*	40,000	31,600	14.00	12.00	4654413	
	CHPF4860D6D*	G*VM960805CXA*	40,000	31,600	15.00	12.50	4654408	
	CHPF4860D6D*	A*VM960805CXA*	40,000	31,600	15.00	12.50	4654407	
	CHPF4860D6D*	A*VM961005DXA*	40,000	31,600	15.00	12.50	4654398	
	CHPF4860D6D*	G*VM961005DXA*	40,000	31,600	15.00	12.50	4654397	
	CHPF4860D6D*	A*VM961155DXA*	40,000	31,600	15.00	12.50	4654388	
	CHPF4860D6D*	G*VM961155DXA*	40,000	31,600	15.00	12.50	4654387	
	CHPF4860D6D*	A*VC80905CXA*	39,500	31,200	14.00	12.00	4399054	
	CHPF4860D6D*	G*VC950905CXA*	40,000	31,600	15.00	12.50	4200461	
	CHPF4860D6D*	A*VC950905CXA*	40,000	31,600	15.00	12.50	4200459	
	CHPF4860D6D*	G*VC951155DXA*	40,000	31,600	15.00	12.50	3839601	
	CHPF4860D6D*	G*VC950905DXA*	40,000	31,600	15.00	12.50	3839600	
	CHPF4860D6D*	G*VC950704CXA*	40,000	31,600	14.00	12.00	3839599	
	CHPF4860D6D*	A*VC951155DXA*	40,000	31,600	15.00	12.50	3839595	
	CHPF4860D6D*	A*VC950905DXA*	40,000	31,600	15.00	12.50	3839594	
	CHPF4860D6D*	A*VC950704CXA*	40,000	31,600	14.00	12.00	3839593	
	CHPF4860D6D*	A*VC90905DXA*	40,000	31,600	15.00	12.50	3839591	
	CHPF4860D6D*	A*VC90704CXA*	40,000	31,600	14.00	12.00	3839590	
	CHPF4860D6D*+EEP		40,000	31,600	14.00	12.00	3839602	
	CHPF4860D6D*+MBE2000**-1B*		40,000	31,600	15.00	12.50	3839603	
	CHPF4860D6D*+MBVC2000**-1A*		40,000	31,600	15.00	12.50	3839604	
	CHPF4860D6D*+TXV	A*VC80805C*A*	39,000	30,800	14.50	12.00	4886554	
	CHPF4860D6D*+TXV	ADV80805C*A*	37,800	29,900	14.50	12.00	4886549	
	CHPF4860D6D*+TXV	G*VC80805C*A*	39,000	30,800	14.50	12.00	4886548	
	CHPF4860D6D*+TXV	GME950805CXA*	39,500	31,200	15.00	12.00	4705831	
	CSCF4860N6D*	G*VC951155DXA*	39,000	30,800	15.00	12.50	4767385	
	CSCF4860N6D*	G*VC950905DXA*	39,000	30,800	15.00	12.50	4767384	
	CSCF4860N6D*	G*VC950905CXA*	39,000	30,800	15.00	12.50	4767383	
	CSCF4860N6D*	G*VC950704CXA*	39,000	30,800	14.50	12.20	4767382	
	CSCF4860N6D*	A*VC951155DXA*	39,000	30,800	15.00	12.50	4767381	
	CSCF4860N6D*	A*VC950905DXA*	39,000	30,800	15.00	12.50	4767380	
	CSCF4860N6D*	A*VC950905CXA*	39,000	30,800	15.00	12.50	4767379	
	CSCF4860N6D*	A*VC950704CXA*	39,000	30,800	14.50	12.20	4767378	
	CSCF4860N6D*	A*VC80905CXA*	39,000	30,800	14.00	12.00	4767377	
	CSCF4860N6D*+EEP		39,000	30,800	14.00	12.00	4767386	
	CSCF4860N6D*+EEP+TXV		39,000	30,800	14.50	12.20	4767387	
	ASX14 0481B*	CA*F4860*6D*+EEP		46,000	35,900	14.00	12.00	4985392

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

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²	
ASX14 0481C*	ADPF486016C*		45,500	35,500	13.50	11.50	4358431
	AEPF426016C*		46,000	35,900	14.50	12.20	4248838
	AR*F374316C*		46,000	35,900	14.00	12.00	4358432
	AR*F486016C*		45,000	35,100	14.00	12.00	4248841
	AR*F496116C*		45,500	35,500	14.00	12.00	4358433
	ASPF426016E*		46,500	36,300	15.00	12.50	4358435
	AVPTC426014A*		46,000	35,900	14.50	12.20	4431347
	CA*F4860*6D*	A*VC90905DXA*	45,500	35,500	15.00	12.50	4248854
	CA*F4860*6D*	A*VC80905CXA*	46,000	35,900	15.00	13.00	4248853
	CA*F4860*6D*+EEP		46,000	35,900	14.00	12.00	4248858
	CA*F4860*6D*+MBVC1600**-1A*		46,000	35,900	14.50	12.30	4248859
	CA*F4860*6D*+MBVC2000**-1A*		46,000	35,900	15.00	13.00	4248860
	CA*F4860*6D*+TXV	GME951005DXA*	45,000	35,100	15.00	12.00	4705835
	CA*F4860*6D*+TXV	GME950805CXA*	45,000	35,100	15.00	12.50	4705834
	CA*F4860*6D*+TXV	G*VM960805DXA*	45,500	35,500	15.00	12.50	4654443
	CA*F4860*6D*+TXV	A*VM960805DXA*	45,500	35,500	15.00	12.50	4654442
	CA*F4860*6D*+TXV	A*VM961005DXA*	45,500	35,500	15.00	13.00	4654438
	CA*F4860*6D*+TXV	A*VM961155DXA*	45,500	35,500	15.00	13.00	4654437
	CA*F4860*6D*+TXV	G*VC950905CXA*	45,500	35,500	15.00	12.50	4626928
	CA*F4860*6D*+TXV	A*VC950905CXA*	45,500	35,500	15.00	12.50	4626927
	CA*F4860*6D*+TXV	G*VC950905DXA*	45,500	35,500	15.00	12.50	4399112
	CA*F4860*6D*+TXV	A*VC951155DXA*	45,500	35,500	15.00	13.00	4248857
	CA*F4860*6D*+TXV	A*VC950905DXA*	45,500	35,500	15.00	12.50	4248855
	CA*F4961*6D*+EEP+TXV		46,000	35,900	14.50	12.00	4431402
	CHPF4860D6D*	G*VM960805DXA*	46,000	35,900	15.00	13.00	4654462
	CHPF4860D6D*	A*VM960805DXA*	46,000	35,900	15.00	13.00	4654461
	CHPF4860D6D*	A*VM960604CXA*	46,000	35,900	14.50	12.30	4654459
	CHPF4860D6D*	A*VM961005DXA*	46,000	35,900	15.00	13.00	4654451
	CHPF4860D6D*	A*VM961155DXA*	46,000	35,900	15.00	13.00	4654446
	CHPF4860D6D*	G*VC81155CXA*	46,000	35,900	15.00	12.50	4248870
	CHPF4860D6D*	A*VC951155DXA*	46,000	35,900	15.00	13.00	4248869
	CHPF4860D6D*	A*VC90905DXA*	46,000	35,900	15.00	13.00	4248868
	CHPF4860D6D*	A*VC950704CXA*	46,000	35,900	14.50	12.30	4248865
	CHPF4860D6D*	A*VC90704CXA*	46,000	35,900	14.50	12.30	4248864
	CHPF4860D6D*	A*VC81155CXA*	46,000	35,900	15.00	12.50	4248862
	CHPF4860D6D*+EEP		46,000	35,900	14.00	12.00	4248871
	CHPF4860D6D*+EEP+TXV		46,000	35,900	14.50	12.00	4248872
	CHPF4860D6D*+MBVC2000**-1A*		47,000	36,700	15.50	13.00	4248873
	CHPF4860D6D*+TXV	A*VC81005C*A*	46,000	35,900	15.00	12.50	4886561
	CHPF4860D6D*+TXV	A*VC80805C*A*	45,500	35,500	15.00	12.30	4886560
	CHPF4860D6D*+TXV	ADVC81005C*A*	46,000	35,900	15.00	12.50	4886559
	CHPF4860D6D*+TXV	ADVC80805C*A*	45,500	35,500	15.00	12.30	4886558
	CHPF4860D6D*+TXV	G*VC81005C*A*	46,000	35,900	15.00	12.50	4886557
	CHPF4860D6D*+TXV	G*VC80805C*A*	45,500	35,500	15.00	12.30	4886556
	CHPF4860D6D*+TXV	GME951005DXA*	45,000	35,100	15.00	12.00	4705837
	CHPF4860D6D*+TXV	GME950805CXA*	45,000	35,100	15.00	12.50	4705836
	CHPF4860D6D*+TXV	G*VC950905DXA*	46,000	35,900	15.00	13.00	4399115
	CHPF4860D6D*+TXV	A*VC80905CXA*	45,500	35,500	14.50	12.30	4248874
	CHPF4860D6D*+TXV	A*VC950905DXA*	46,000	35,900	15.00	13.00	4248863
	CSCF4860N6D*	G*VC950905DXA*	46,000	35,900	15.00	13.00	4767390
CSCF4860N6D*	A*VC951155DXA*	46,000	35,900	15.00	13.00	4767389	
CSCF4860N6D*	A*VC950905DXA*	46,000	35,900	15.00	13.00	4767388	
CSCF4860N6D*+EEP		46,000	35,900	14.00	12.00	4767391	

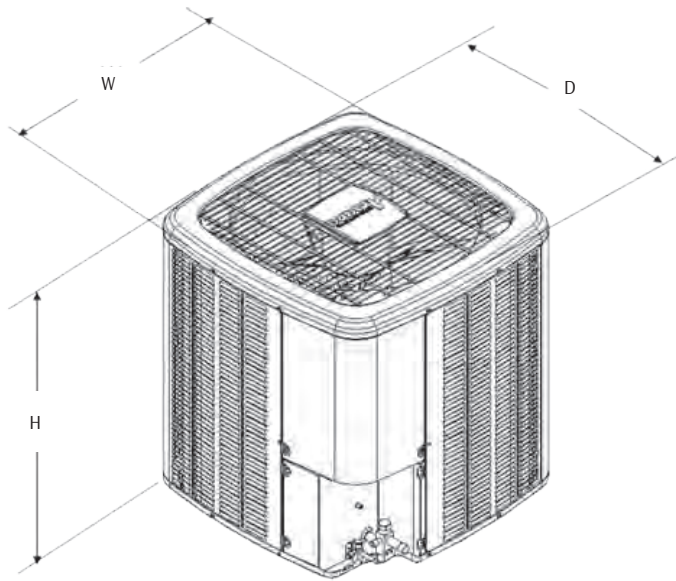
See Notes on Page 29.

AHRI RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY				AHRI #
	COILS/ AIR HANDLERS/ BLOWERS	FURNACES	TOTAL	SENSIBLE	SEER ¹	EER ²	
ASX14 0601B*	AEPF426016C*		56,000	40,900	14.35	11.70	3839670
	AEPF426016C*+TXV		56,000	40,900	15.00	12.50	3839671
	AR*F496116C*		56,000	40,900	13.50	11.50	4358442
	AR*F496116C*+TXV		56,000	40,900	13.50	11.50	4358443
	ASPF426016E*		57,000	41,600	14.50	12.00	4358446
	ASPF426016E*+TXV		56,000	40,900	15.00	12.50	4358447
	AVPTC426014A*		56,000	40,900	15.00	12.50	4431348
	CA*F4860*6D*	G*VM960805DXA*	56,000	40,900	13.50	11.50	4654480
	CA*F4860*6D*	A*VM960805DXA*	56,000	40,900	13.50	11.50	4654479
	CA*F4860*6D*	G*VM960805CXA*	56,000	40,900	13.50	11.50	4654473
	CA*F4860*6D*	A*VM960805CXA*	56,000	40,900	13.50	11.50	4654472
	CA*F4860*6D*	A*VM961005DXA*	56,000	40,900	13.50	11.50	4654469
	CA*F4860*6D*	A*VM961155DXA*	56,000	40,900	13.50	11.50	4654466
	CA*F4860*6D*	G*VC950915DXA*	56,000	40,900	13.50	11.50	4399130
	CA*F4860*6D*	G*VC950905DXA*	56,000	40,900	13.50	11.50	4399122
	CA*F4860*6D*	G*VC950905CXA*	56,000	40,900	13.50	11.50	4399121
	CA*F4860*6D*	A*VC950905CXA*	56,000	40,900	13.50	11.50	4200487
	CA*F4860*6D*	A*VC950915DXA*	56,000	40,900	13.50	11.50	4199815
	CA*F4860*6D*	A*VC951155DXA*	56,000	40,900	13.50	11.50	3881156
	CA*F4860*6D*	A*VC950905DXA*	56,000	40,900	13.50	11.50	3881155
	CA*F4860*6D*	A*VC90905DXA*	56,000	40,900	13.50	11.50	3881154
	CA*F4860*6D*+EEP		56,000	40,900	14.00	12.00	4985393
	CA*F4860*6D*+MBE2000**-1B*		56,000	40,900	15.00	12.50	3881173
	CA*F4860*6D*+MBR2000**-1		56,000	40,900	14.00	12.00	3881175
	CA*F4860*6D*+MBVC2000**-1A*		56,000	40,900	15.00	12.50	3881187
	CA*F4961*6D*+EEP+TXV		56,000	40,900	14.50	12.00	4431403
	CHPF4860D6D*	G*VM960805DXA*	56,000	40,900	13.50	11.50	4654483
	CHPF4860D6D*	A*VM960805DXA*	56,000	40,900	13.50	11.50	4654482
	CHPF4860D6D*	G*VM960805CXA*	56,000	40,900	13.50	11.50	4654475
	CHPF4860D6D*	A*VM960805CXA*	56,000	40,900	13.50	11.50	4654474
	CHPF4860D6D*	A*VM961005DXA*	56,000	40,900	13.50	11.50	4654470
	CHPF4860D6D*	A*VM961155DXA*	56,000	40,900	13.50	11.50	4654467
	CHPF4860D6D*	G*VC950905DXA*	56,000	40,900	13.50	11.50	4399124
	CHPF4860D6D*	G*VC950905CXA*	56,000	40,900	13.50	11.50	4399123
	CHPF4860D6D*	A*VC950905CXA*	56,000	40,900	13.50	11.50	4200489
	CHPF4860D6D*	A*VC951155DXA*	56,000	40,900	13.50	11.50	3839693
	CHPF4860D6D*	A*VC950905DXA*	56,000	40,900	13.50	11.50	3839692
	CHPF4860D6D*	A*VC90905DXA*	56,000	40,900	13.50	11.50	3839691
	CHPF4860D6D*	A*V81155CX**	57,000	41,600	14.50	12.30	3839688
	CHPF4860D6D*+EEP		56,000	40,900	14.00	12.00	3839695
	CHPF4860D6D*+EEP+TXV		56,000	40,900	14.50	12.00	3839696
	CHPF4860D6D*+MBE2000**-1B*		56,000	40,900	15.00	12.50	3839697
	CHPF4860D6D*+MBR2000**-1		56,000	40,900	14.00	12.00	3839698
	CHPF4860D6D*+MBVC2000**-1A*		56,000	40,900	15.00	12.50	3839699
	CHPF4860D6D*+TXV	A*VC81005C*A*	57,000	41,600	14.50	12.20	4886567
	CHPF4860D6D*+TXV	ADV81005C*A*	57,000	41,600	14.50	12.20	4886565
	CHPF4860D6D*+TXV	G*VC81005C*A*	57,000	41,600	14.50	12.20	4886564
	CHPF4860D6D*+TXV	A*VC81155CXA*	57,000	41,600	14.50	12.30	4399057
	CSCF4860N6D*	G*VC950905DXA*	56,000	40,900	13.50	11.50	4767396
	CSCF4860N6D*	G*VC950905CXA*	56,000	40,900	13.50	11.50	4767395
CSCF4860N6D*	A*VC951155DXA*	56,000	40,900	13.50	11.50	4767394	
CSCF4860N6D*	A*VC950905DXA*	56,000	40,900	13.50	11.50	4767393	
CSCF4860N6D*	A*VC950905CXA*	56,000	40,900	13.50	11.50	4767392	
CSCF4860N6D*+EEP		56,000	40,900	14.00	11.80	4767397	

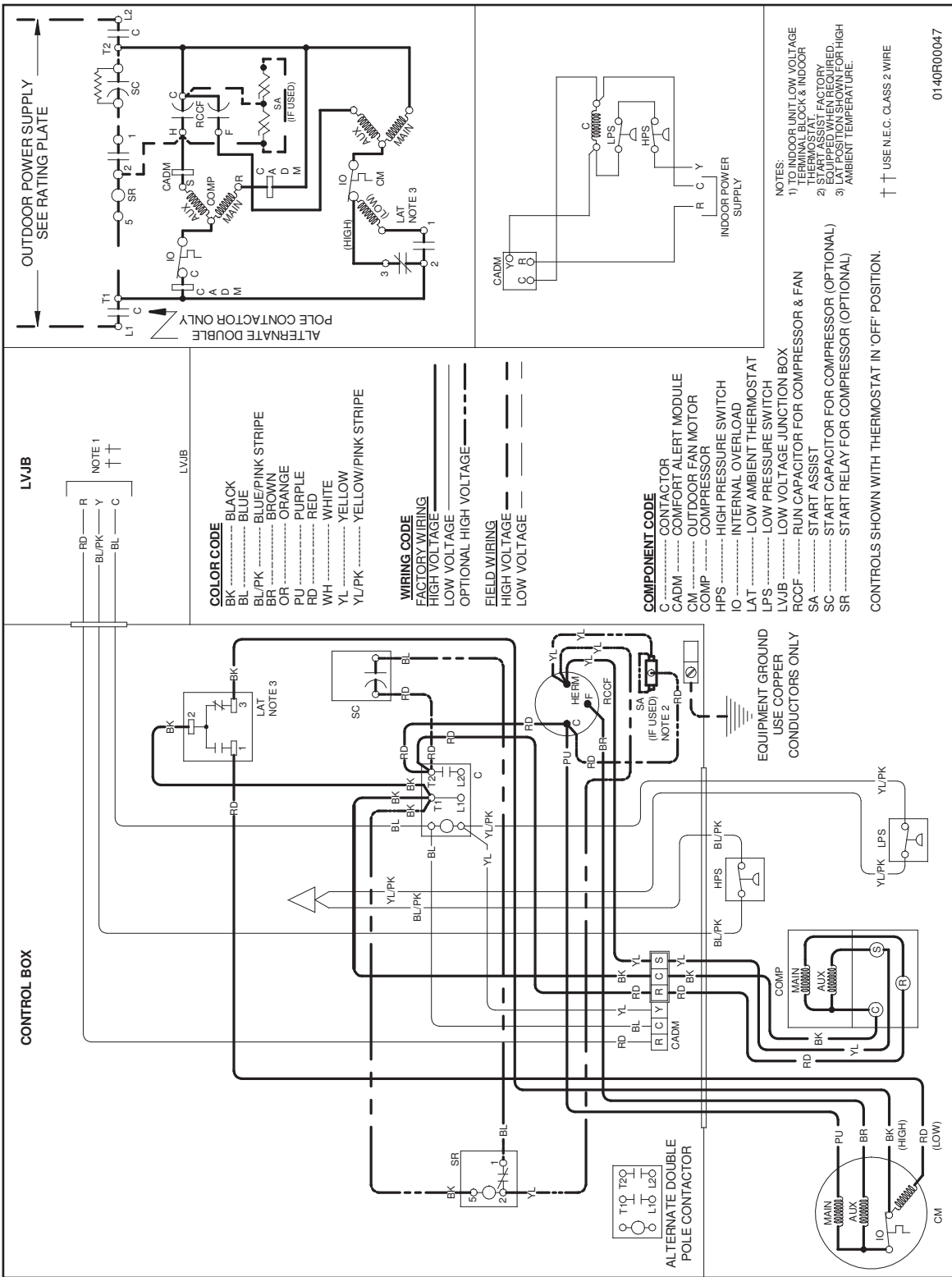
See Notes on Page 29.

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

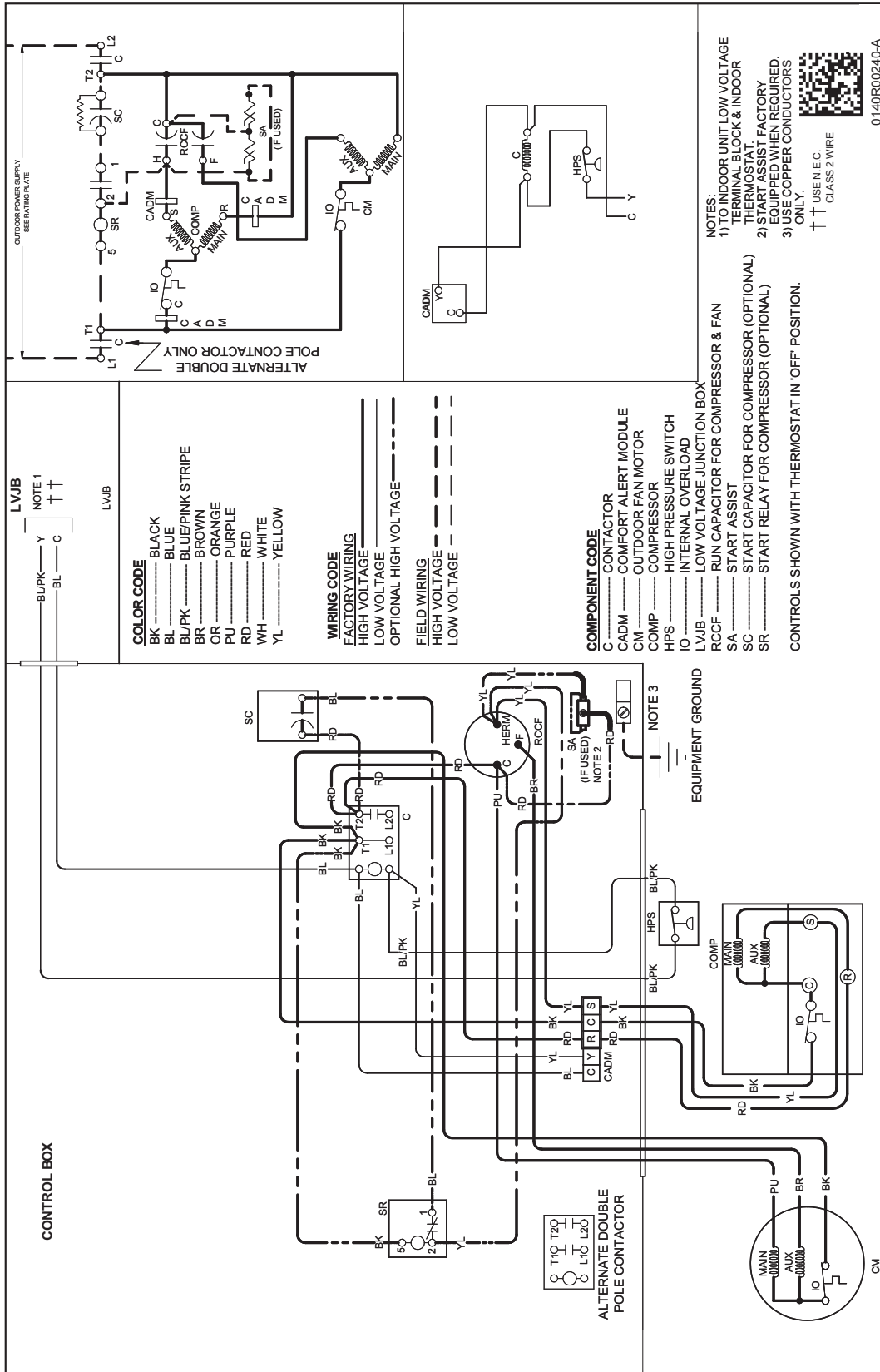
WIRING DIAGRAM — ASX14018-0361B / 0421C / 0481A/B-0601A



WARNING

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

WIRING DIAGRAM — ASX140181DA



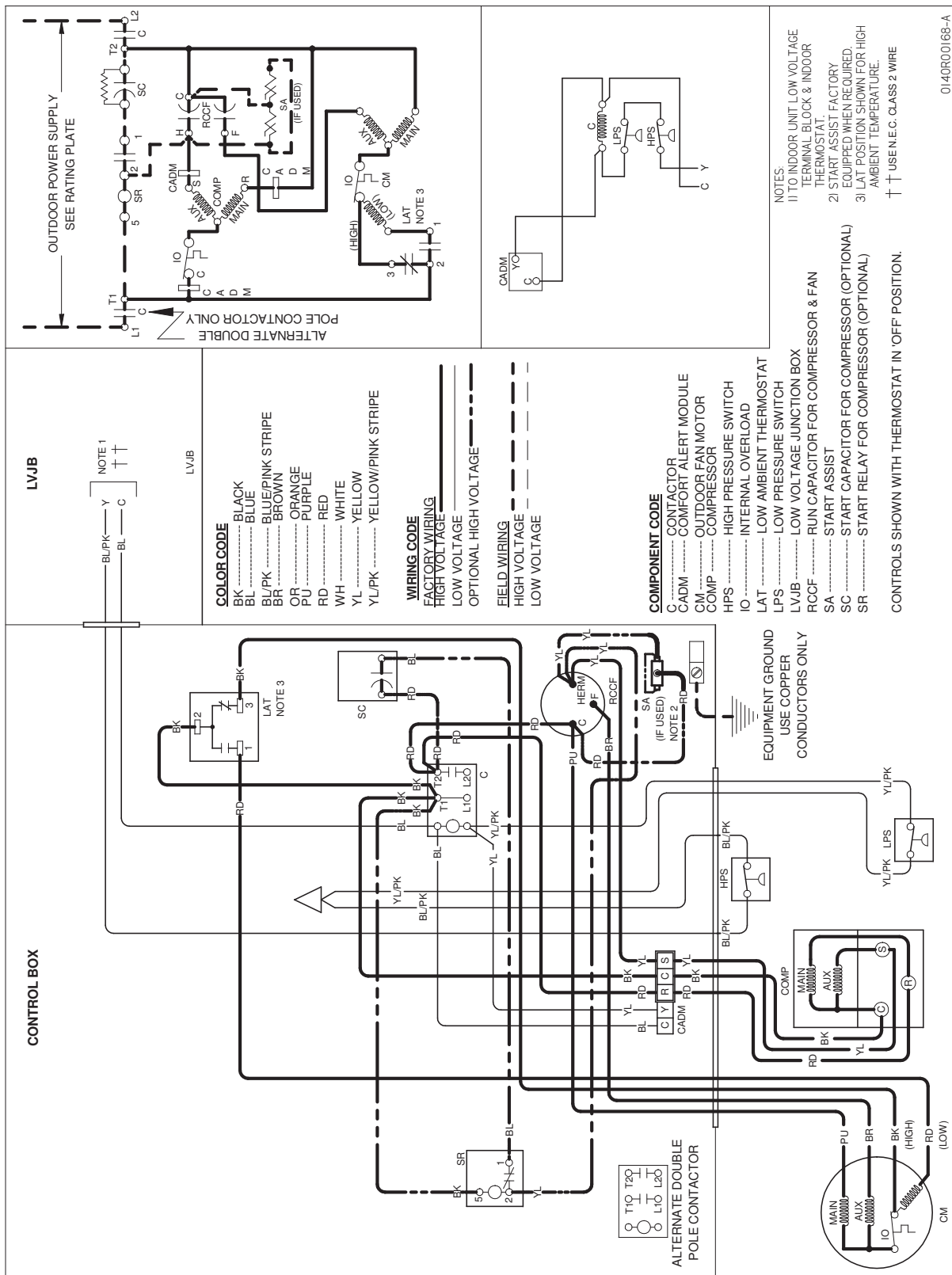
WARNING

⚡

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)



⚡

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.

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.