

SPLIT SYSTEM AIR CONDITIONER

PRODUCT SPECIFICATIONS



**UP TO 14 SEER
 R-410A**

**COOLING CAPACITY
 18,000 - 60,000 BTU/h**

The Amana® brand ASX14 Air Conditioner uses the chlorine-free R-410A refrigerant. This unit features energy efficiencies and operating sound levels that are among the best in the heating and cooling industry. The ASX14 features a high-efficiency Copeland® scroll compressor that provides improved temperature and humidity control. With its up to 14 SEER rating, the ASX14 will help reduce energy consumption throughout the life of the system compared to US federal minimum efficiency standards for 13 SEER products.

Standard Features

- R-410A chlorine-free refrigerant
- High-efficiency Copeland® scroll compressor
- High-density foam compressor sound blanket
- Copeland® ComfortAlert diagnostics
- High- and low-pressure switches
- Fully charged for 15' of tubing length
- Factory-installed filter dryer
- Two-speed condenser fan motor
- 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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* To receive the Lifetime Unit Replacement Limited Warranty and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Registration not required in all states. Full warranty details available at www.amana-hac.com.

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 0181A	ASX14 0181B	ASX14 0241A	ASX14 0241B	ASX14 0301A
Cooling Capacity					
Nominal Cooling (BTU/h)	18,000	18,000	24,000	24,000	28,600
Decibels	71	71	71	71	72
Compressor					
RLA	9.0	9.0	13.4	13.5	12.8
LRA	48.0	48.0	58.3	58.3	64.0
Condenser Fan Motor					
Horsepower (RPM)	1/12	1/6	1/12	1/12	1/6
FLA	0.60	0.90	0.60	0.60	1.50
Refrigeration System					
Refrigerant Line Size ¹					
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	3/4"	3/4"	3/4"	3/4"
Refrigerant Connection Size					
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.)	3/4"	3/4"	3/4"	3/4"	3/4"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	130.0	76	135.0	94	140.0
Shipped with Orifice Size	0.049	0.052	0.057	0.055	0.063
Electrical Data					
Voltage-Hz / Phase	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1
Minimum Circuit Ampacity ²	11.8	12.2	17.4	17.5	17.5
Max. Overcurrent Protection ³	20	20	30	30	30
Min / Max Volts	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"
Low Voltage	1/2"	1/2"	1/2"	1/2"	1/2"
Ship Weight (lbs)	178	146	178	156	195

¹ Tested and rated in accordance with ARI Standard 210/240

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

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

Notes

Always check the S&R plate for electrical data on the unit being installed.

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

Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.

Installation of these units that require a TXV Kit to be installed on the indoor coil. PLEASE NOTE: the specified TXV is determined by the outdoor unit, not the indoor coil.

SPECIFICATIONS (CONT.)

	ASX14 0301B	ASX14 0361A	ASX14 0421B	ASX14 0481A	ASX14 0601A
Cooling Capacity					
Nominal Cooling (BTU/h)	28,800	34,600	40,000	45,000	56,800
Decibels	72	73	73	74	75
Compressor					
RLA	12.8	14.1	17.9	19.8	26.4
LRA	64.0	77.0	112.0	109.0	134.0
Condenser Fan Motor					
Horsepower (RPM)	1/6	1/4	1/6	1/4	1/4
FLA	0.90	1.60	1.00	1.60	1.60
Refrigeration System					
Refrigerant Line Size ¹					
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	7/8"	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"
Suction Valve Size ("O.D.)	3/4"	7/8"	7/8"	7/8"	7/8"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	99	155.0	170	195.0	280.0
Shipped with Orifice Size	0.065	0.067	0.074	0.079	0.088
Electrical Data					
Voltage-Hz / Phase	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1
Minimum Circuit Ampacity ²	16.9	19.2	23.4	26.4	34.6
Max. Overcurrent Protection ³	30	30	40	40	60
Min / Max Volts	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"
Low Voltage	1/2"	1/2"	1/2"	1/2"	1/2"
Ship Weight (lbs)	172	199	207	242	280

¹ Tested and rated in accordance with ARI Standard 210/240

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

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

Notes

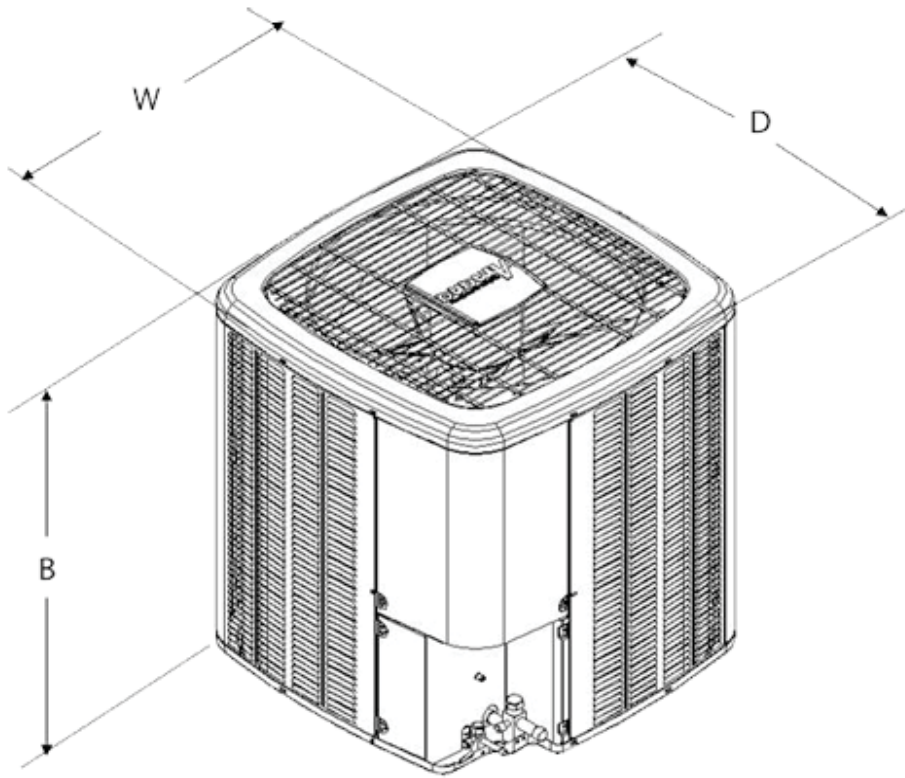
Always check the S&R plate for electrical data on the unit being installed.

Installer will need to supply 3/8" to 1 1/8" adapters for suction line connections.

Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.

Installation of these units that require a TXV Kit to be installed on the indoor coil. PLEASE NOTE: the specified TXV is determined by the outdoor unit, not the indoor coil.

DIMENSIONS



Model	Dimensions		
	W"	D"	H"
ASX140181A	26	26	32¼
ASX140181B	26	26	27½
ASX140241A	26	26	32¼
ASX140241B	26	26	32½
ASX140301A	29	29	32¼
ASX140301B	29	29	32½
ASX140361A	29	29	34¼
ASX140361B	29	29	36¼
ASX140421B	29	29	38¼
ASX140421C	29	29	40
ASX140481A	35½	35½	38¼
ASX140601A	35½	35½	38¼

EXPANDED COOLING DATA — ASX140181A* / CA*F3131B6A* + TXV

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	676	MBh	17.6	18.3	20.0	-	17.2	17.9	19.6	-	16.8	17.4	19.1	-	16.4	17.0	18.6	-	15.6	16.2	17.7	-	14.4	15.0	16.4	-	
		S/T	0.71	0.59	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-	
		ΔT	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	11	-	
	601	kW	1.27	1.30	1.33	-	1.36	1.39	1.43	-	1.44	1.47	1.51	-	1.51	1.54	1.59	-	1.57	1.60	1.65	-	1.62	1.65	1.70	-	
		Amps	4.4	4.5	4.6	-	4.7	4.8	5.0	-	5.1	5.2	5.4	-	5.5	5.6	5.8	-	5.8	5.9	6.1	-	6.1	6.3	6.5	-	
		HI PR	226	243	246	-	255	274	278	-	290	312	316	-	330	355	360	-	372	400	405	-	416	448	454	-	
	526	Lo PR	116	120	131	-	119	123	135	-	124	127	139	-	127	131	143	-	129	133	146	-	133	137	149	-	
		MBh	17.1	17.7	19.4	-	16.7	17.3	19.0	-	16.3	16.9	18.5	-	15.9	16.5	18.1	-	15.1	15.7	17.2	-	14.0	14.5	15.9	-	
		S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.65	0.45	-	0.78	0.65	0.45	-	
	75	676	ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
			kW	1.26	1.29	1.32	-	1.35	1.38	1.42	-	1.43	1.46	1.50	-	1.50	1.53	1.57	-	1.55	1.59	1.63	-	1.60	1.64	1.69	-
			Amps	4.3	4.4	4.6	-	4.7	4.8	4.9	-	5.1	5.2	5.4	-	5.4	5.5	5.7	-	5.7	5.9	6.1	-	6.1	6.2	6.4	-
601		HI PR	223	240	244	-	253	272	275	-	287	309	313	-	327	352	357	-	368	396	401	-	412	443	450	-	
		Lo PR	115	119	129	-	118	122	133	-	122	126	138	-	126	130	141	-	128	132	144	-	131	135	148	-	
		MBh	15.8	16.4	17.9	-	15.4	16.0	17.5	-	15.1	15.6	17.1	-	14.7	15.2	16.7	-	14.0	14.5	15.9	-	12.9	13.4	14.7	-	
526		S/T	0.65	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.75	0.63	0.43	-	
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	
		kW	1.25	1.28	1.31	-	1.34	1.37	1.41	-	1.42	1.45	1.49	-	1.49	1.52	1.56	-	1.54	1.57	1.62	-	1.59	1.62	1.67	-	
75		676	Amps	4.3	4.4	4.5	-	4.6	4.7	4.9	-	5.0	5.1	5.3	-	5.4	5.5	5.7	-	5.7	5.8	6.0	-	6.0	6.2	6.4	-
			HI PR	221	238	241	-	250	269	273	-	284	306	310	-	324	348	353	-	364	392	397	-	408	439	445	-
			Lo PR	114	117	128	-	117	121	132	-	121	125	136	-	124	128	140	-	127	131	143	-	130	134	146	-
	601	MBh	17.9	18.5	20.0	21.5	17.5	18.0	19.5	21.0	17.1	17.6	19.1	20.5	16.7	17.2	18.6	20.0	15.9	16.3	17.7	19.0	14.7	15.1	16.4	17.6	
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40	
		ΔT	20	18	15	10	20	18	15	10	20	18	15	10	20	19	15	10	20	18	15	10	19	17	14	10	
	526	kW	1.27	1.30	1.33	1.37	1.36	1.39	1.43	1.47	1.44	1.47	1.51	1.56	1.51	1.54	1.59	1.63	1.57	1.60	1.65	1.70	1.62	1.65	1.70	1.76	
		Amps	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.2	5.4	5.6	5.5	5.6	5.8	6.0	5.8	5.9	6.1	6.4	6.1	6.3	6.5	6.7	
		HI PR	226	243	246	252	255	274	278	284	290	312	316	323	330	355	360	368	372	400	405	414	416	448	454	464	
	75	601	Lo PR	116	120	131	139	119	123	135	143	124	127	139	148	127	131	143	152	129	133	146	155	133	137	149	159
			MBh	17.4	17.9	19.4	20.8	17.0	17.5	19.0	20.3	16.6	17.1	18.5	19.9	16.2	16.7	18.1	19.4	15.4	15.8	17.2	18.4	14.3	14.7	15.9	17.1
			S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.73	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.59	0.38	0.89	0.79	0.60	0.39
526		ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10	
		kW	1.26	1.29	1.32	1.36	1.35	1.38	1.42	1.46	1.43	1.46	1.50	1.55	1.50	1.53	1.57	1.62	1.55	1.59	1.63	1.69	1.60	1.64	1.69	1.74	
		Amps	4.3	4.4	4.6	4.7	4.7	4.8	4.9	5.1	5.1	5.2	5.4	5.6	5.4	5.5	5.7	5.9	5.7	5.9	6.1	6.3	6.1	6.2	6.4	6.7	
601		HI PR	223	240	244	249	253	272	275	282	287	309	313	320	327	352	357	365	368	396	401	410	412	443	450	459	
		Lo PR	115	119	129	138	118	122	133	142	122	126	138	147	126	130	141	151	128	132	144	154	131	135	148	157	
		MBh	16.1	16.5	17.9	19.2	15.7	16.2	17.5	18.8	15.3	15.8	17.1	18.3	15.0	15.4	16.7	17.9	14.2	14.6	15.8	17.0	13.2	13.5	14.7	15.7	
526		S/T	0.74	0.67	0.50	0.32	0.77	0.69	0.52	0.34	0.79	0.71	0.54	0.34	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.85	0.76	0.58	0.37	
		ΔT	21	19	16	11	21	19	16	11	21	20	16	11	21	20	16	11	21	19	16	11	20	18	15	10	
		kW	1.25	1.28	1.31	1.35	1.34	1.37	1.41	1.45	1.42	1.45	1.49	1.53	1.49	1.52	1.56	1.61	1.54	1.57	1.62	1.67	1.59	1.62	1.67	1.73	
601	Amps	4.3	4.4	4.5	4.7	4.6	4.7	4.9	5.1	5.0	5.1	5.3	5.5	5.4	5.5	5.7	5.9	5.7	5.8	6.0	6.3	6.0	6.2	6.4	6.6		
	HI PR	221	238	241	247	250	269	273	279	284	306	310	317	324	348	353	361	364	392	397	406	408	439	445	455		
	Lo PR	114	117	128	136	117	121	132	140	121	125	136	145	124	128	140	149	127	131	143	152	130	134	146	156		

IDB: Entering Indoor Dry Bulb Temperature Shaded area reflects ACCA (TVA) conditions kW = Total system power Amps = outdoor unit amps (comp. +fan)
 High and low pressures are measured at the liquid and suction service valves. Design Superheat @ AHR1 95°F Conditions, 5° ±2°F @ the Service Valve

EXPANDED COOLING DATA — ASX140181A* / CA*F3131B6A* + TXV (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	676	MBh	18.3	18.7	19.9	21.3	17.8	18.2	19.5	20.8	17.4	17.8	19.0	20.3	17.0	17.4	18.5	19.8	16.1	16.5	17.6	18.8	14.9	15.3	16.3	17.4	
		S/T	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58	
		ΔT	22	21	18	15	22	21	19	15	23	22	19	15	23	22	19	15	22	21	18	15	20	20	17	14	
	601	kW	1.27	1.30	1.33	1.37	1.36	1.39	1.43	1.47	1.44	1.47	1.51	1.56	1.51	1.54	1.59	1.63	1.57	1.60	1.65	1.70	1.62	1.65	1.70	1.76	
		Amps	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.2	5.4	5.6	5.5	5.6	5.8	6.0	5.8	5.9	6.1	6.4	6.1	6.3	6.5	6.7	
		HI/PR	226	243	246	252	255	274	278	284	290	312	316	323	330	355	360	368	372	400	405	414	416	448	454	464	
	526	Lo PR	116	120	131	139	119	123	135	143	124	127	139	148	127	131	143	152	129	133	146	155	133	137	149	159	
		MBh	17.7	18.1	19.4	20.7	17.3	17.7	18.9	20.2	16.9	17.3	18.5	19.7	16.5	16.8	18.0	19.2	15.7	16.0	17.1	18.3	14.5	14.8	15.8	16.9	
		S/T	0.85	0.79	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.96	0.90	0.74	0.55	0.97	0.91	0.74	0.55	
	85	676	ΔT	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	22	21	18	14
			kW	1.26	1.29	1.32	1.36	1.35	1.38	1.42	1.46	1.43	1.46	1.50	1.55	1.50	1.53	1.57	1.62	1.55	1.59	1.63	1.69	1.60	1.64	1.69	1.74
			Amps	4.3	4.4	4.6	4.7	4.7	4.8	4.9	5.1	5.1	5.2	5.4	5.6	5.4	5.5	5.7	5.9	5.7	5.9	6.1	6.3	6.1	6.2	6.4	6.7
601		HI/PR	223	240	244	249	253	272	275	282	287	309	313	320	327	352	357	365	368	396	401	410	412	443	450	459	
		Lo PR	115	119	129	138	118	122	133	142	122	126	138	147	126	130	141	151	128	132	144	154	131	135	148	157	
		MBh	16.4	16.7	17.9	19.1	16.0	16.3	17.4	18.6	15.6	15.9	17.0	18.2	15.2	15.6	16.6	17.8	14.5	14.8	15.8	16.9	13.4	13.7	14.6	15.6	
526		S/T	0.82	0.77	0.62	0.47	0.85	0.79	0.65	0.48	0.87	0.81	0.66	0.49	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.72	0.53	
		ΔT	23	22	19	16	24	23	20	16	24	23	20	16	24	23	20	16	23	23	20	16	22	21	18	15	
		kW	1.25	1.28	1.31	1.35	1.34	1.37	1.41	1.45	1.42	1.45	1.49	1.53	1.49	1.52	1.56	1.61	1.54	1.57	1.62	1.67	1.59	1.62	1.67	1.73	
676		Amps	4.3	4.4	4.5	4.7	4.6	4.7	4.9	5.1	5.0	5.1	5.3	5.5	5.4	5.5	5.7	5.9	5.7	5.8	6.0	6.3	6.0	6.2	6.4	6.6	
		HI/PR	221	238	241	247	250	269	273	279	284	306	310	317	324	348	353	361	364	392	397	406	408	439	445	455	
		Lo PR	114	117	128	136	117	121	132	140	121	125	136	145	124	128	140	149	127	131	143	152	130	134	146	156	
85	676	MBh	18.6	18.9	19.8	21.2	18.1	18.5	19.4	20.7	17.7	18.1	18.9	20.2	17.3	17.6	18.4	19.7	16.4	16.7	17.5	18.7	15.2	15.5	16.2	17.3	
		S/T	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	0.99	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.75	
		ΔT	24	23	22	19	24	23	22	19	24	23	22	19	23	24	22	19	22	23	22	19	21	21	21	18	
	601	kW	1.27	1.30	1.33	1.37	1.36	1.39	1.43	1.47	1.44	1.47	1.51	1.56	1.51	1.54	1.59	1.63	1.57	1.60	1.65	1.70	1.62	1.65	1.70	1.76	
		Amps	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.2	5.4	5.6	5.5	5.6	5.8	6.0	5.8	5.9	6.1	6.4	6.1	6.3	6.5	6.7	
		HI/PR	226	243	246	252	255	274	278	284	290	312	316	323	330	355	360	368	372	400	405	414	416	448	454	464	
	526	Lo PR	116	120	131	139	119	123	133	143	124	127	139	148	127	131	143	152	129	133	146	155	133	137	149	159	
		MBh	18.0	18.4	19.3	20.5	17.6	18.0	18.8	20.1	17.2	17.5	18.4	19.6	16.8	17.1	17.9	19.1	15.9	16.2	17.0	18.2	14.8	15.0	15.8	16.8	
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.94	0.91	0.82	0.67	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	0.98	0.89	0.72	
	85	601	ΔT	24	24	23	20	25	24	23	20	25	24	23	20	25	25	23	20	24	24	23	20	23	23	21	19
			kW	1.26	1.29	1.32	1.36	1.35	1.38	1.42	1.46	1.43	1.46	1.50	1.55	1.50	1.53	1.57	1.62	1.55	1.59	1.63	1.69	1.60	1.64	1.69	1.74
			Amps	4.3	4.4	4.6	4.7	4.7	4.8	4.9	5.1	5.1	5.2	5.4	5.6	5.4	5.5	5.7	5.9	5.7	5.9	6.1	6.3	6.1	6.2	6.4	6.7
526		HI/PR	223	240	244	249	253	272	275	282	287	309	313	320	327	352	357	365	368	396	401	410	412	443	450	459	
		Lo PR	115	119	129	138	118	122	133	142	122	126	138	147	126	130	141	151	128	132	144	154	131	135	148	157	
		MBh	16.6	17.0	17.8	19.0	16.3	16.6	17.4	18.5	15.9	16.2	16.9	18.1	15.5	15.8	16.5	17.6	14.7	15.0	15.7	16.8	13.6	13.9	14.5	15.5	
526		S/T	0.86	0.83	0.75	0.60	0.89	0.86	0.77	0.63	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	0.98	0.95	0.86	0.69	
		ΔT	25	24	23	20	25	25	23	20	25	25	23	20	25	25	24	20	25	25	23	20	23	23	22	19	
		kW	1.25	1.28	1.31	1.35	1.34	1.37	1.41	1.45	1.42	1.45	1.49	1.53	1.49	1.52	1.56	1.61	1.54	1.57	1.62	1.67	1.59	1.62	1.67	1.73	
526		Amps	4.3	4.4	4.5	4.7	4.6	4.7	4.9	5.1	5.0	5.1	5.3	5.5	5.4	5.5	5.7	5.9	5.7	5.8	6.0	6.3	6.0	6.2	6.4	6.6	
		HI/PR	221	238	241	247	250	269	273	279	284	306	310	317	324	348	353	361	364	392	397	406	408	439	445	455	
		Lo PR	114	117	128	136	117	121	132	140	121	125	136	145	124	128	140	149	127	131	143	152	130	134	146	156	

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

Shaded area reflects AHR1 conditions
kW = Total system power
Amps = outdoor unit amps (comp. +fan)
Design Superheat @ AHR1 95°F Conditions, 5° ±2°F @ the Service Valve

EXPANDED COOLING DATA — ASX140181BA / CA*F3636*6C*

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	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	-	
	600	ΔT	19	17	13	-	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	-	
	675	HiPR	208	224	237	-	234	252	266	-	266	286	302	-	303	326	344	-	341	367	387	-	377	405	428	-	
		LoPR	104	111	121	-	110	117	128	-	115	122	133	-	120	128	140	-	126	134	146	-	130	139	151	-	
	75	525	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	-
		600	ΔT	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	12	-
			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	-
675		HiPR	215	231	244	-	241	260	274	-	274	295	312	-	312	336	355	-	351	378	399	-	388	418	441	-	
		LoPR	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-	
75		525	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	-
		600	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
			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	-
	675	HiPR	217	234	247	-	244	262	277	-	277	298	315	-	315	340	359	-	355	382	403	-	392	422	446	-	
		LoPR	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
		600	ΔT	22	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	22	20	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
675		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	
		HiPR	211	227	239	250	236	254	269	280	269	289	305	319	306	329	348	363	344	371	391	408	380	409	432	451	
75		525	LoPR	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
		600	S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.81	0.61	0.39
			ΔT	22	20	17	12	22	21	17	12	22	21	17	12	23	21	17	12	22	20	17	12	21	19	16	11
	675	kW	2.05	2.08	2.12	2.17	2.16	2.19	2.25	2.30	2.26	2.30	2.35	2.41	2.35	2.39	2.45	2.51	2.42	2.46	2.53	2.59	2.49	2.53	2.60	2.66	
		Amps	4.6	4.7	4.9	5.0	5.0	5.1	5.2	5.4	5.4	5.5	5.7	5.9	5.7	5.9	6.0	6.3	6.1	6.2	6.4	6.7	6.4	6.6	6.8	7.0	
	75	525	HiPR	217	234	247	257	244	262	277	289	277	298	315	328	316	340	359	374	355	382	403	421	392	422	446	465
			LoPR	109	116	126	134	115	122	133	142	119	127	139	148	125	133	146	155	131	140	153	162	136	145	158	168
		600	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
675		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	
75		525	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
			HiPR	219	236	249	260	246	265	280	292	280	301	318	332	319	343	362	378	359	386	407	425	396	426	450	470
		600	LoPR	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	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
	675	S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.81	0.61	0.39	
		ΔT	22	20	17	12	22	21	17	12	22	21	17	12	23	21	17	12	22	20	17	12	21	19	16	11	

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

EXPANDED COOLING DATA — ASX140181BA / 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	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	
	600	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	
	675	Lo PR	106	113	124	132	112	120	131	139	117	124	136	145	123	131	143	152	129	137	149	159	133	142	155	165	
		MBh	18.7	19.1	20.4	21.8	18.3	18.7	20.0	21.3	17.8	18.2	19.5	20.8	17.4	17.8	19.0	20.3	16.5	16.9	18.1	19.3	15.3	15.6	16.7	17.9	
		S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.75	0.56	
	85	525	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
600		Hi PR	219	236	249	260	246	265	280	292	280	301	318	332	319	343	362	378	359	386	407	425	396	426	450	470	
		Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	127	135	147	157	133	141	154	164	137	146	159	170	
		MBh	19.3	19.7	21.0	22.5	18.8	19.2	20.5	22.0	18.4	18.8	20.1	21.4	17.9	18.3	19.6	20.9	17.0	17.4	18.6	19.9	15.8	16.1	17.2	18.4	
675		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	24	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	
85		525	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	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	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	
	675	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	
	85	Lo PR	111	118	129	137	117	125	136	145	122	129	141	151	128	136	148	158	134	143	156	166	139	147	161	171	
		MBh	19.6	20.0	20.9	22.3	19.2	19.5	20.4	21.8	18.7	19.1	20.0	21.3	18.2	18.6	19.5	20.8	17.3	17.7	18.5	19.7	16.1	16.4	17.1	18.3	
		S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.94	0.77	
85	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		
85	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 Shaded area reflects AHRI conditions
 High and low pressures are measured at the liquid and suction service valves.
 kW = Total system power Amps = outdoor unit amps (comp. +fan)

EXPANDED COOLING DATA — ASX140241BA / 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
	725	HiPR	237	255	270	281	266	287	303	316	303	326	344	359	345	371	392	409	388	418	441	460	429	462	487	508
		LoPR	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
900	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	
	HiPR	241	259	273	285	270	290	307	320	307	330	349	364	350	376	397	414	393	423	447	466	435	468	494	515	
	LoPR	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	

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
	725	HiPR	240	258	272	284	269	290	306	319	306	329	348	363	349	375	396	413	392	422	446	465	433	466	492	513
		LoPR	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
900	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	
	HiPR	243	261	276	288	273	293	310	323	310	334	352	367	353	380	401	419	397	428	451	471	439	472	499	520	
	LoPR	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	

IDB: Entering Indoor Dry Bulb Temperature Shaded area reflects AHRI conditions
 High and low pressures are measured at the liquid and suction service valves.
 kW = Total system power Amps = outdoor unit amps (comp. +fan)
 Design Subcooling @ AHRI 95°F Conditions, 7° - 9°F @ the Service Valve

EXPANDED COOLING DATA — ASX140301A* / CA*F3642C6A* / .063 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	1181	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	0.73	0.61	0.42	-	0.76	0.64	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.84	0.70	0.48	-	0.84	0.70	0.49	-	
		ΔT	16	14	11	-	16	14	11	-	16	14	11	-	16	14	11	-	16	14	11	-	15	13	10	-	
	1050	KW	1.93	1.97	2.03	-	2.07	2.11	2.17	-	2.18	2.23	2.29	-	2.29	2.33	2.40	-	2.37	2.42	2.50	-	2.45	2.50	2.58	-	
		Amps	6.6	6.8	7.0	-	7.2	7.3	7.6	-	7.8	7.9	8.2	-	8.3	8.5	8.7	-	8.8	9.0	9.3	-	9.3	9.5	9.8	-	
		HI PR	233	250	254	-	263	283	287	-	299	322	326	-	341	366	372	-	383	412	418	-	429	462	468	-	
	919	Lo PR	122	126	137	-	125	129	141	-	130	134	146	-	133	137	150	-	136	140	153	-	139	144	157	-	
		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	0.70	0.58	0.41	-	0.73	0.61	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.80	0.67	0.46	-	0.80	0.67	0.47	-	
	75	1181	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	0.83	0.75	0.56	0.36	0.86	0.77	0.59	0.38	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.96	0.86	0.65	0.42
			ΔT	19	17	14	10	19	17	14	10	19	17	14	10	19	18	14	10	19	17	14	10	18	16	13	9
1050		KW	1.93	1.97	2.03	2.08	2.07	2.11	2.17	2.23	2.18	2.23	2.29	2.36	2.29	2.33	2.40	2.48	2.37	2.42	2.50	2.57	2.45	2.50	2.58	2.66	
		Amps	6.6	6.8	7.0	7.3	7.2	7.3	7.6	7.8	7.8	7.9	8.2	8.5	8.3	8.5	8.7	9.1	8.8	9.0	9.3	9.6	9.3	9.5	9.8	10.2	
		HI PR	233	250	254	259	263	283	287	293	299	322	326	333	341	366	372	380	383	412	418	427	429	462	468	478	
919		Lo PR	122	126	137	146	125	129	141	150	130	134	146	156	133	137	150	160	136	140	153	163	139	144	157	167	
		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	0.80	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.91	0.81	0.61	0.39	0.91	0.82	0.62	0.40	
75		1050	ΔT	19	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	18	17	14	10
			KW	1.92	1.96	2.01	2.07	2.05	2.09	2.15	2.21	2.17	2.21	2.27	2.34	2.27	2.31	2.38	2.46	2.36	2.40	2.48	2.55	2.43	2.48	2.56	2.64
			Amps	6.6	6.7	6.9	7.2	7.1	7.3	7.5	7.8	7.7	7.9	8.1	8.4	8.2	8.4	8.7	9.0	8.7	8.9	9.2	9.6	9.2	9.4	9.8	10.1
	919	HI PR	230	248	251	257	260	280	284	290	296	318	323	330	337	363	368	376	380	408	414	423	425	457	464	474	
		Lo PR	121	124	136	145	124	128	140	149	128	132	145	154	132	136	149	158	135	139	151	161	138	142	155	165	
		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	
	919	S/T	0.77	0.69	0.52	0.33	0.80	0.71	0.54	0.35	0.82	0.73	0.55	0.36	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	20	18	15	10	20	18	15	10	20	18	15	10	20	19	15	10	20	18	15	10	19	17	14	10	
		KW	1.91	1.94	2.00	2.05	2.04	2.08	2.14	2.20	2.15	2.19	2.26	2.33	2.25	2.30	2.37	2.44	2.34	2.39	2.46	2.53	2.41	2.46	2.54	2.62	
	919	Amps	6.5	6.7	6.9	7.1	7.0	7.2	7.4	7.7	7.6	7.8	8.1	8.3	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.5	9.1	9.4	9.7	10.0	
		HI PR	228	245	249	254	258	277	281	287	293	315	320	327	334	359	364	372	376	404	410	419	421	452	459	469	
		Lo PR	119	123	135	143	123	127	138	147	127	131	143	153	131	135	147	157	133	137	150	160	136	141	154	164	

IDB: Entering Indoor Dry Bulb Temperature Shaded area reflects ACCA (TVA) conditions kW = Total system power Amps = outdoor unit amps (comp. +fan)
 High and low pressures are measured at the liquid and suction service valves. Design Superheat @ AHR1 95°F Conditions, 5° ±2°F @ the Service Valve

EXPANDED COOLING DATA — ASX140301BA / CA*F3642*6C*

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	875	MBh	25.3	26.2	28.7	-	24.7	25.6	28.1	-	24.1	25.0	27.4	-	23.5	24.4	26.7	-	22.3	23.2	25.4	-	20.7	21.5	23.5	-	
		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	-	
	1000	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	-	
		HiPR	217	234	247	-	244	262	277	-	277	298	315	-	316	340	359	-	355	382	404	-	393	423	446	-	
	1125	LoPR	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	-	
	75	875	ΔT	18	15	11	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	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	-
1000		HiPR	226	244	257	-	254	273	289	-	289	311	328	-	329	354	374	-	370	398	420	-	409	440	465	-	
		LoPR	110	116	127	-	116	123	134	-	120	128	140	-	126	134	147	-	132	141	154	-	137	146	159	-	
		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	
1125		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	2.27	2.32	2.39	2.46	2.24	2.29	2.36	2.43	
75		875	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
			HiPR	220	236	249	260	246	265	280	292	280	301	318	332	319	343	363	378	359	386	408	425	397	427	451	470
			LoPR	106	113	123	131	112	119	130	139	117	124	135	144	123	130	142	152	128	137	149	159	133	141	154	164
	1000	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	
	1125	KW	1.98	2.02	2.07	2.13	2.11	2.15	2.22	2.28	2.23	2.28	2.34	2.41	2.34	2.38	2.45	2.53	2.43	2.47	2.55	2.63	2.50	2.55	2.63	2.71	
		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	
		HiPR	226	244	257	268	254	273	289	301	289	311	328	342	329	354	374	390	370	398	421	439	409	440	465	485	
	1125	LoPR	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	
1125	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		
1125	HiPR	229	246	260	271	257	276	291	304	292	314	331	346	332	358	378	394	374	402	425	443	413	444	469	489		
	LoPR	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 Shaded area reflects ACCA (TVA) conditions
 High and low pressures are measured at the liquid and suction service valves.

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

EXPANDED COOLING DATA — ASX140361A* / CA*F3642C6A* / .067 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	1300	MBh	33.9	35.1	38.5	-	33.1	34.3	37.6	-	32.3	33.5	36.7	-	31.5	32.7	35.8	-	30.0	31.1	34.0	-	27.8	28.8	31.5	-
		S/T	0.72	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-
	ΔT	17	15	11	-	17	15	11	-	17	15	11	-	18	15	12	-	17	15	11	-	16	14	11	-	
	kW	2.40	2.45	2.52	-	2.57	2.62	2.70	-	2.72	2.77	2.85	-	2.85	2.91	2.99	-	2.96	3.02	3.11	-	3.05	3.12	3.22	-	
	Amps	8.4	8.6	8.9	-	9.1	9.3	9.6	-	9.9	10.1	10.4	-	10.5	10.8	11.1	-	11.2	11.4	11.8	-	11.8	12.1	12.5	-	
	Hi PR	241	260	263	-	273	293	298	-	310	334	338	-	354	380	386	-	382	411	416	-	453	487	493	-	
	Lo PR	120	124	135	-	123	127	139	-	127	131	144	-	131	135	147	-	133	138	150	-	137	141	154	-	
	MBh	32.9	34.1	37.4	-	32.2	33.3	36.5	-	31.4	32.5	35.6	-	30.6	31.7	34.8	-	29.1	30.2	33.0	-	26.9	27.9	30.6	-	
	S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.79	0.66	0.45	-	
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	
	kW	2.38	2.43	2.50	-	2.55	2.60	2.68	-	2.70	2.75	2.83	-	2.83	2.88	2.97	-	2.94	3.00	3.09	-	3.03	3.09	3.19	-	
	Amps	8.4	8.6	8.8	-	9.0	9.2	9.5	-	9.8	10.0	10.3	-	10.4	10.7	11.0	-	11.1	11.3	11.7	-	11.7	12.0	12.4	-	
Hi PR	239	257	261	-	270	291	295	-	307	330	335	-	350	376	382	-	378	406	412	-	448	482	489	-		
Lo PR	119	122	133	-	122	126	137	-	126	130	142	-	130	134	146	-	132	136	149	-	135	140	152	-		
MBh	30.4	31.5	34.5	-	29.7	30.8	33.7	-	29.0	30.0	32.9	-	28.3	29.3	32.1	-	26.9	27.8	30.5	-	24.9	25.8	28.2	-		
S/T	0.66	0.55	0.38	-	0.68	0.57	0.40	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.76	0.63	0.44	-		
ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-		
kW	2.37	2.41	2.48	-	2.53	2.58	2.66	-	2.68	2.73	2.81	-	2.80	2.86	2.95	-	2.91	2.97	3.06	-	3.01	3.07	3.16	-		
Amps	8.3	8.5	8.7	-	8.9	9.1	9.4	-	9.7	9.9	10.2	-	10.3	10.6	10.9	-	11.0	11.2	11.6	-	11.6	11.9	12.3	-		
Hi PR	237	254	258	-	268	288	292	-	304	327	332	-	347	373	378	-	374	402	408	-	444	477	484	-		
Lo PR	117	121	132	-	121	125	136	-	125	129	141	-	128	132	144	-	131	135	147	-	134	138	151	-		
75	1300	MBh	34.5	35.5	38.4	41.2	33.7	34.7	37.5	40.3	32.9	33.8	36.6	39.3	32.1	33.0	35.7	38.4	30.5	31.4	34.0	36.4	28.2	29.1	31.5	33.8
		S/T	0.81	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	0.61	0.39	0.93	0.83	0.63	0.40	0.94	0.84	0.63	0.41
	ΔT	20	18	15	10	20	19	15	10	20	19	15	10	20	19	15	11	20	18	15	10	19	17	14	10	
	kW	2.40	2.45	2.52	2.59	2.57	2.62	2.70	2.78	2.72	2.77	2.85	2.94	2.85	2.91	2.99	3.09	2.96	3.02	3.11	3.21	3.05	3.12	3.22	3.32	
	Amps	8.4	8.6	8.9	9.2	9.1	9.3	9.6	9.9	9.9	10.1	10.4	10.8	10.5	10.8	11.1	11.5	11.2	11.4	11.8	12.2	11.8	12.1	12.5	13.0	
	Hi PR	241	260	263	269	273	293	298	304	310	334	338	346	354	380	386	394	382	411	416	426	453	487	493	504	
	Lo PR	120	124	135	144	123	127	139	148	127	131	144	153	131	135	147	157	133	138	150	160	137	141	154	164	
	MBh	33.5	34.5	37.3	40.0	32.7	33.7	36.4	39.1	31.9	32.9	35.6	38.2	31.1	32.1	34.7	37.2	29.6	30.5	33.0	35.4	27.4	28.2	30.5	32.8	
	S/T	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.39	0.89	0.80	0.60	0.39	
	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	2.38	2.43	2.50	2.57	2.55	2.60	2.68	2.76	2.70	2.75	2.83	2.92	2.83	2.88	2.97	3.06	2.94	3.00	3.09	3.19	3.03	3.09	3.19	3.29	
	Amps	8.4	8.6	8.8	9.1	9.0	9.2	9.5	9.9	9.8	10.0	10.3	10.7	10.4	10.7	11.0	11.4	11.1	11.3	11.7	12.1	11.7	12.0	12.4	12.8	
Hi PR	239	257	261	266	270	291	295	301	307	330	335	343	350	376	382	390	378	406	412	421	448	482	489	499		
Lo PR	119	122	133	142	122	126	137	146	126	130	142	151	130	134	146	155	132	136	149	158	135	140	152	162		
MBh	30.9	31.8	34.4	37.0	30.2	31.1	33.6	36.1	29.5	30.3	32.8	35.2	28.7	29.6	32.0	34.4	27.3	28.1	30.4	32.7	25.3	26.0	28.2	30.3		
S/T	0.75	0.67	0.51	0.33	0.78	0.69	0.53	0.34	0.80	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.86	0.77	0.58	0.37		
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	2.37	2.41	2.48	2.55	2.53	2.58	2.66	2.74	2.68	2.73	2.81	2.90	2.80	2.86	2.95	3.04	2.91	2.97	3.06	3.16	3.01	3.07	3.16	3.27		
Amps	8.3	8.5	8.7	9.1	8.9	9.1	9.4	9.8	9.7	9.9	10.2	10.6	10.3	10.6	10.9	11.3	11.0	11.2	11.6	12.0	11.6	11.9	12.3	12.7		
Hi PR	237	254	258	264	268	288	292	298	304	327	332	339	347	373	378	386	374	402	408	417	444	477	484	494		
Lo PR	117	121	132	141	121	125	136	145	125	129	141	150	128	132	144	154	131	135	147	157	134	138	151	161		

IDB: Entering Indoor Dry Bulb Temperature Shaded area reflects ACCA (TVA) conditions kW = Total system power Amps = outdoor unit amps (comp. +fan)
 High and low pressures are measured at the liquid and suction service valves. Design Superheat @ AHR1 95°F Conditions, 5° ±2°F @ the Service Valve

EXPANDED COOLING DATA — ASX140421B* / CA*F4860C6A* / .074 ORIFICE

IDB	Outdoor Ambient Temperature																																														
	65°F								75°F								85°F								95°F								105°F								115°F						
Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71											
1406	MBh	39.2	40.6	44.5	-	38.3	39.7	43.5	-	37.4	38.7	42.4	-	36.5	37.8	41.4	-	34.6	35.9	39.3	-	32.1	33.3	36.4	-	32.1	33.3	36.4	-	32.1	33.3	36.4	-	32.1	33.3	36.4	-										
	S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-	0.82	0.68	0.47	-	0.82	0.68	0.47	-	0.82	0.68	0.47	-										
	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-										
	kW	2.71	2.77	2.85	-	2.91	2.96	3.05	-	3.07	3.13	3.23	-	3.22	3.29	3.39	-	3.35	3.42	3.52	-	3.46	3.53	3.64	-	3.46	3.53	3.64	-	3.46	3.53	3.64	-	3.46	3.53	3.64	-										
1250	Amps	9.9	10.1	10.4	-	10.6	10.9	11.2	-	11.5	11.8	12.2	-	12.3	12.6	13.0	-	13.0	13.4	13.8	-	13.8	14.1	14.6	-	13.8	14.1	14.6	-	13.8	14.1	14.6	-	13.8	14.1	14.6	-										
	HI PR	228	245	249	-	258	277	281	-	293	315	320	-	334	359	364	-	375	404	409	-	420	452	459	-	420	452	459	-	420	452	459	-	420	452	459	-										
	Lo PR	118	121	133	-	121	125	137	-	125	129	141	-	129	133	145	-	131	135	148	-	134	139	151	-	134	139	151	-	134	139	151	-	134	139	151	-										
	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	-										
1094	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	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-										
	ΔT	19	16	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-										
	kW	2.70	2.75	2.83	-	2.88	2.94	3.03	-	3.05	3.11	3.20	-	3.20	3.26	3.36	-	3.32	3.39	3.49	-	3.43	3.50	3.61	-	3.43	3.50	3.61	-	3.43	3.50	3.61	-	3.43	3.50	3.61	-										
	Amps	9.8	10.0	10.3	-	10.5	10.8	11.1	-	11.4	11.7	12.1	-	12.2	12.5	12.9	-	12.9	13.2	13.7	-	13.7	14.0	14.5	-	13.7	14.0	14.5	-	13.7	14.0	14.5	-	13.7	14.0	14.5	-										

1406	MBh	39.9	41.0	44.4	47.7	38.9	40.1	43.4	46.6	38.0	39.1	42.4	45.5	37.1	38.2	41.3	44.4	35.2	36.3	39.3	42.1	32.6	33.6	36.4	39.0
	S/T	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.38	0.89	0.80	0.60	0.39	0.92	0.83	0.63	0.40	0.93	0.83	0.63	0.41
	ΔT	21	19	16	11	21	20	16	11	21	20	16	11	22	20	16	11	22	20	16	11	20	18	15	10
	kW	2.71	2.77	2.85	2.93	2.91	2.96	3.05	3.14	3.07	3.13	3.23	3.33	3.22	3.29	3.39	3.49	3.35	3.42	3.52	3.63	3.46	3.53	3.64	3.75
1250	Amps	9.9	10.1	10.4	10.8	10.6	10.9	11.2	11.6	11.5	11.8	12.2	12.6	12.3	12.6	13.0	13.5	13.0	13.4	13.8	14.3	13.8	14.1	14.6	15.1
	HI PR	228	245	249	254	258	277	281	287	293	315	320	327	334	359	364	372	375	404	409	418	420	452	459	469
	Lo PR	118	121	133	141	121	125	137	145	125	129	141	150	129	133	145	154	131	135	148	157	134	139	151	161
	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
1094	S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39
	ΔT	22	20	17	11	22	21	17	12	22	21	17	12	22	21	17	12	22	20	17	12	21	19	16	11
	kW	2.70	2.75	2.83	2.91	2.88	2.94	3.03	3.12	3.05	3.11	3.20	3.30	3.20	3.26	3.36	3.47	3.32	3.39	3.49	3.60	3.43	3.50	3.61	3.72
	Amps	9.8	10.0	10.3	10.7	10.5	10.8	11.1	11.5	11.4	11.7	12.1	12.5	12.2	12.5	12.9	13.3	12.9	13.2	13.7	14.2	13.7	14.0	14.5	15.0

IDB: Entering Indoor Dry Bulb Temperature Shaded area reflects ACCA (TVA) conditions kW = Total system power Amps = outdoor unit amps (comp. +fan)
 High and low pressures are measured at the liquid and suction service valves. Design Superheat @ AHR1 95°F Conditions, 5° ±2°F @ the Service Valve

EXPANDED COOLING DATA — ASX140481A* / CA*F4860D6A* / .079 ORIFICE

		Outdoor Ambient Temperature																					
		65°F				75°F				85°F				95°F				105°F				115°F	
IDB	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71		
70	MBh	45.1	46.7	51.2	-	44.0	45.6	50.0	-	43.0	44.5	48.8	-	41.9	43.5	47.6	-	39.8	41.3	45.2	-		
	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	-		
	ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-		
	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	-		
	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	-		
	Hi PR	234	252	255	-	265	285	289	-	301	324	328	-	343	369	374	-	386	415	421	-		
	Lo PR	121	125	137	-	125	129	141	-	129	133	145	-	133	137	149	-	135	139	152	-		
	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	-		
	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	-		
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-		
	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	-		
	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	-		
Hi PR	232	249	253	-	262	282	286	-	298	320	325	-	339	365	370	-	382	411	416	-			
Lo PR	120	124	135	-	124	128	139	-	128	132	144	-	131	135	148	-	134	138	151	-			
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	-			
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	-			
ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-			
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	-			
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	-			
Hi PR	229	247	250	-	259	279	283	-	295	317	322	-	336	361	366	-	378	406	412	-			
Lo PR	119	123	134	-	122	126	138	-	127	131	143	-	130	134	146	-	133	137	149	-			

75	MBh	45.8	47.2	51.1	54.8	44.8	46.1	49.9	53.6	43.7	45.0	48.7	52.3	42.6	43.9	47.5	51.0	40.5	41.7	45.1	48.5
	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
	ΔT	20	19	15	10	20	19	15	11	20	19	15	11	21	19	16	11	20	19	15	11
	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
	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
	Hi PR	234	252	255	261	265	285	289	295	301	324	328	335	343	369	374	382	386	415	421	430
	Lo PR	121	125	137	145	125	129	141	150	129	133	145	155	133	137	149	159	135	139	152	162
	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
	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
	ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	19	16	11
	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
	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
Hi PR	232	249	253	258	262	282	286	292	298	320	325	332	339	365	370	378	382	411	416	426	
Lo PR	120	124	135	144	124	128	139	148	128	132	144	153	131	135	148	157	134	138	151	161	
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	
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	
ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	
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	
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	
Hi PR	229	247	250	256	259	279	283	289	295	317	322	329	336	361	366	374	378	406	412	421	
Lo PR	119	123	134	143	122	126	138	147	127	131	143	152	130	134	146	156	133	137	149	159	

IDB: Entering Indoor Dry Bulb Temperature Shaded area reflects ACCA (TVA) conditions kW = Total system power Amps = outdoor unit amps (comp. +fan)
High and low pressures are measured at the liquid and suction service valves. Design Superheat @ AHR1 95°F Conditions, 5° ±2°F @ the Service Valve

EXPANDED COOLING DATA — ASX140601A* / CA*F4860D6A* / .088 ORIFICE

IDB	Airflow	Outdoor Ambient Temperature																									
		65°F					75°F					85°F															
		59	63	67	71	75	59	63	67	71	75	59	63	67	71	75											
80	2025	MBh	56.8	58.0	62.0	66.3	55.5	56.7	60.6	64.7	54.2	55.3	59.1	63.2	52.8	54.0	57.7	61.7	59	63	67	71	59	63	67	71	
		S/T	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.53	0.95	0.89	0.72	0.54	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58	
		ΔT	23	22	19	15	23	22	19	15	23	22	19	15	24	22	20	16	24	22	19	15	22	21	18	14	
	1800	kW	4.04	4.13	4.25	4.39	4.35	4.44	4.58	4.72	4.61	4.71	4.86	5.02	4.85	4.95	5.11	5.28	5.05	5.16	5.33	5.51	5.22	5.34	5.51	5.70	
		Amps	14.5	14.8	15.3	15.9	15.6	16.0	16.6	17.2	17.0	17.4	18.0	18.7	18.2	18.7	19.3	20.1	21.3	21.8	22.6	23.5	22.5	23.1	23.8	24.8	
		HI/PR	249	268	272	278	274	294	298	305	320	344	349	357	365	392	398	407	411	441	448	458	474	510	517	529	
	1575	Lo/PR	117	120	132	140	120	124	135	144	124	128	140	149	128	132	144	153	130	134	147	156	133	138	150	160	
		MBh	55.1	56.3	60.2	64.4	53.9	55.0	58.8	62.9	52.6	53.7	57.4	61.4	51.3	52.4	56.0	59.9	48.7	49.8	53.2	56.9	45.1	46.1	49.3	52.7	
		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56	
	85	2025	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	22	19	15
			kW	4.01	4.09	4.22	4.35	4.31	4.40	4.54	4.69	4.58	4.67	4.82	4.98	4.81	4.91	5.07	5.24	5.01	5.12	5.29	5.46	5.18	5.30	5.47	5.65
			Amps	14.3	14.7	15.2	15.7	15.5	15.9	16.4	17.0	16.9	17.3	17.9	18.6	18.1	18.5	19.1	19.9	21.1	21.6	22.4	23.2	22.3	22.8	23.6	24.5
		1800	HI/PR	247	265	269	275	271	291	296	302	317	341	346	354	361	388	394	403	406	437	443	453	470	505	512	523
			Lo/PR	116	119	130	139	119	123	134	143	123	127	139	148	126	130	142	152	129	133	145	155	132	136	149	158
			MBh	50.9	52.0	55.6	59.4	49.7	50.8	54.3	58.0	48.5	49.6	53.0	56.6	47.3	48.4	51.7	55.3	45.0	46.0	49.1	52.5	41.7	42.6	45.5	48.6
1575		S/T	0.82	0.77	0.62	0.47	0.85	0.80	0.65	0.48	0.87	0.82	0.66	0.50	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.72	0.54	
		ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	23	20	16	23	22	19	15	
		kW	3.98	4.06	4.19	4.32	4.28	4.37	4.50	4.65	4.54	4.64	4.78	4.94	4.77	4.87	5.03	5.20	4.97	5.08	5.24	5.41	5.14	5.25	5.42	5.60	
2025		Amps	14.2	14.5	15.0	15.6	15.4	15.7	16.3	16.9	16.7	17.1	17.7	18.4	17.9	18.3	19.0	19.7	20.9	21.4	22.2	23.0	22.1	22.6	23.4	24.3	
		HI/PR	244	263	266	272	268	288	293	299	314	338	342	350	358	385	390	399	402	433	439	448	465	500	507	518	
		Lo/PR	114	118	129	137	118	122	133	141	122	126	137	146	125	129	141	150	128	132	144	153	131	135	147	157	
1800		MBh	57.8	58.9	61.7	65.8	56.4	57.5	60.3	64.3	55.1	56.2	58.8	62.8	53.8	54.8	57.4	61.2	51.1	52.1	54.5	58.2	47.3	48.2	50.5	53.9	
		S/T	0.93	0.90	0.81	0.66	0.97	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.76	
		ΔT	24	24	23	20	25	24	23	20	25	24	23	20	24	25	23	20	24	23	20	16	21	22	21	19	
2025	kW	4.04	4.13	4.25	4.39	4.35	4.44	4.58	4.72	4.61	4.71	4.86	5.02	4.85	4.95	5.11	5.28	5.05	5.16	5.33	5.51	5.22	5.34	5.51	5.70		
	Amps	14.5	14.8	15.3	15.9	15.6	16.0	16.6	17.2	17.0	17.4	18.0	18.7	18.2	18.7	19.3	20.1	21.3	21.8	22.6	23.5	22.5	23.1	23.8	24.8		
	HI/PR	249	268	272	278	274	294	298	305	320	344	349	357	365	392	398	407	411	441	448	458	474	510	517	529		
1800	Lo/PR	117	120	132	140	120	124	135	144	124	128	140	149	128	132	144	153	130	134	147	156	133	138	150	160		
	MBh	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	56.7	59.4	49.6	50.5	52.9	56.5	45.9	46.8	49.0	52.3		
	S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.99	0.89	0.72		
2025	ΔT	25	25	24	21	26	25	24	21	26	25	24	21	26	26	24	21	25	25	24	21	23	24	22	19		
	kW	4.01	4.09	4.22	4.35	4.31	4.40	4.54	4.69	4.58	4.67	4.82	4.98	4.81	4.91	5.07	5.24	5.01	5.12	5.29	5.46	5.18	5.30	5.47	5.65		
	Amps	14.3	14.7	15.2	15.7	15.5	15.9	16.4	17.0	16.9	17.3	17.9	18.6	18.1	18.5	19.1	19.9	21.1	21.6	22.4	23.2	22.3	22.8	23.6	24.5		
1800	HI/PR	247	265	269	275	271	291	296	302	317	341	346	354	361	388	394	403	406	437	443	453	470	505	512	523		
	Lo/PR	116	119	130	139	119	123	134	143	123	127	139	148	126	130	142	152	129	133	145	155	132	136	149	158		
	MBh	51.8	52.8	55.3	59.0	50.6	51.6	54.0	57.6	49.4	50.3	52.7	56.2	48.2	49.1	51.4	54.9	45.8	46.7	48.9	52.1	42.4	43.2	45.3	48.3		
2025	S/T	0.86	0.83	0.75	0.61	0.89	0.86	0.77	0.63	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.66	0.98	0.94	0.85	0.69	0.98	0.95	0.86	0.70		
	ΔT	26	26	24	21	26	26	24	21	26	26	24	21	26	26	25	21	26	26	24	21	24	24	23	20		
	kW	3.98	4.06	4.19	4.32	4.28	4.37	4.50	4.65	4.54	4.64	4.78	4.94	4.77	4.87	5.03	5.20	4.97	5.08	5.24	5.41	5.14	5.25	5.42	5.60		
1800	Amps	14.2	14.5	15.0	15.6	15.4	15.7	16.3	16.9	16.7	17.1	17.7	18.4	17.9	18.3	19.0	19.7	20.9	21.4	22.2	23.0	22.1	22.6	23.4	24.3		
	HI/PR	244	263	266	272	268	288	293	299	314	338	342	350	358	385	390	399	402	433	439	448	465	500	507	518		
	Lo/PR	114	118	129	137	118	122	133	141	122	126	137	146	125	129	141	150	128	132	144	153	131	135	147	157		

IDB: Entering Indoor Dry Bulb Temperature Shaded area reflects AHRI conditions kW = Total system power Amperage = outdoor unit amps (comp. +fan)
 High and low pressures are measured at the liquid and suction service valves. Design Superheat @ AHRI 95°F Conditions, 5° ±2°F @ the Service Valve

AHRI PERFORMANCE RATINGS

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0181A*	ADPF304216A*+TXV		18,000	12,800	14.00	12.00	1032971
	AEPF183016A*+TXV		18,000	12,800	15.00	12.50	1032972
	AEPF183016B*+TXV		18,000	12,800	15.00	12.50	1286762
	AEPF183016C*+TXV		18,000	12,800	15.00	12.50	1492677
	AR*F182416A*+TXV		17,000	12,100	13.50	11.20	1487098
	AR*F193116B*+TXV		18,000	12,800	14.00	12.00	1492678
	ARPF193116A*+TXV		18,000	12,800	14.00	12.00	1032973
	ARUF193116A*+TXV		18,000	12,800	14.00	12.00	1086311
	ARUF19311A*+TXV		18,000	12,800	14.00	12.00	1127313
	ASPF183016A*+TXV		18,000	12,800	15.00	12.50	1280392
	ASPF183016B*+TXV		18,000	12,800	15.00	12.50	1492679
	CA*F036*4*+BDK+TXV		18,000	12,800	14.00	12.00	922405
	CA*F036*4*+MBE1200**-1+TXV		18,000	12,800	15.00	12.50	924907
	CA*F036*4*+TXV	A*V80704B**	18,400	13,100	15.00	12.50	921404
	CA*F036*4*+TXV	A*V90453B**	18,400	13,100	15.00	12.50	922346
	CA*F036*4*+TXV	A*V90704C**	18,400	13,100	15.00	12.50	1032974
	CA*F3131*6A*+EEP+TXV		18,000	12,800	14.00	12.00	922799
	CA*F3131*6A*+MBE1200**-1+TXV		18,400	13,100	15.00	12.50	921593
	CA*F3131*6A*+TXV	A*V80704B**	18,400	13,100	15.00	12.50	921835
	CA*F3131*6A*+TXV	A*V90453B**	18,400	13,100	15.00	12.50	921475
	CA*F3131*6A*+TXV	A/G*V90704C**	18,400	13,100	15.00	12.50	1180798
	CA*F3131*6B*+EEP+TXV		18,000	12,800	14.00	12.00	1347326
	CA*F3131*6B*+MBE1200**-1+TXV		18,400	13,100	15.00	12.50	1347334
	CA*F3131*6B*+TXV	A*V80704B**	18,400	13,100	15.00	12.50	1347327
	CA*F3131*6B*+TXV	A*V90453B**	18,400	13,100	15.00	12.50	1347328
	CA*F3131*6B*+TXV	A/G*V90704C**	18,400	13,100	15.00	12.50	1347329
	CA*F3131*6C*+EEP+TXV		18,000	12,800	14.00	12.00	1386247
	CA*F3131*6C*+MBE1200**-1+TXV		18,400	13,100	15.00	12.50	1386248
	CA*F3131*6C*+TXV	A*V80704B**	18,400	13,100	15.00	12.50	1386249
	CA*F3131*6C*+TXV	A*V90453B**	18,400	13,100	15.00	12.50	1386250
	CA*F3131*6C*+TXV	A*V90704C**	18,400	13,100	15.00	12.50	1401069
	CA*F3131*6C*+TXV	G*E80704B**	18,400	13,100	15.00	12.50	1483573
	CA*F3636*6A*+EEP		18,400	13,100	14.00	12.20	1180799
	CA*F3636*6A*+MBE1200**-1+TXV		18,400	13,100	16.00	13.00	921828
	CA*F3636*6B*+EEP+TXV		18,400	13,100	14.00	12.20	1347330
	CA*F3636*6B*+MBE1200**-1+TXV		18,400	13,100	16.00	13.00	1347331
	CHPF036B4*+BDK+TXV		18,000	12,800	14.00	12.00	921316
	CHPF036B4*+MBE1200**-1+TXV		18,000	12,800	15.00	12.50	923059
	CHPF036B4*+TXV	A*V80704B**	18,000	12,800	15.00	12.50	923653
	CHPF036B4*+TXV	A*V90453B**	18,000	12,800	15.00	12.50	924187
	CHPF036B4*+TXV	A*V90704C**	18,000	12,800	15.00	12.50	924340
	CHPF2430B6A*+EEP+TXV		18,000	12,800	14.00	12.00	921233
	CHPF2430B6A*+MBE1200**-1+TXV		18,000	12,800	15.00	12.50	923142
	CHPF2430B6A*+TXV	A*V80704B**	18,000	12,800	15.00	12.50	924282
	CHPF2430B6A*+TXV	A*V90453B**	18,000	12,800	15.00	12.50	921393

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

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

See Notes on Page 41.

AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0181A* (cont.)	CHPF2430B6A*+TXV	A*V90704C**	18,000	12,800	15.00	12.50	923790
	CHPF2430B6B*+EEP+TXV		18,000	12,800	14.00	12.00	1330259
	CHPF2430B6B*+MBE1200**-1A*+TXV		18,000	12,800	15.00	12.50	1330260
	CHPF2430B6B*+TXV	A*V80704B**	18,000	12,800	15.00	12.50	1330261
	CHPF2430B6B*+TXV	A*V90453B**	18,000	12,800	15.00	12.50	1330262
	CHPF2430B6B*+TXV	A*V90704C**	18,000	12,800	15.00	12.50	1330263
	CHPF2430B6B*+TXV	G*E80704B**	18,000	12,800	15.00	12.50	1483574
	CHPF3642C6A*+TXV		18,400	13,100	14.50	12.30	1180800
	CHPF3642C6B*+EEP+TXV		18,400	13,100	14.50	12.30	1330264
	CSCF3036N6A*+EEP+TXV		18,400	13,100	14.00	12.00	923924
	CSCF3036N6A*+TXV	A*V80704B**	18,400	13,100	15.00	12.50	923325
	CSCF3036N6A*+TXV	A*V90453B**	18,400	13,100	15.00	12.50	923805
	CSCF3036N6A*+TXV	A*V90704C**	18,400	13,100	15.00	12.50	922756
	CSCF3036N6B*+EEP+TXV		18,400	13,100	14.00	12.00	1296538
	CSCF3036N6B*+TXV	A*V80704B**	18,400	13,100	15.00	12.50	1296539
	CSCF3036N6B*+TXV	A*V90453B**	18,400	13,100	15.00	12.50	1296540
	CSCF3036N6B*+TXV	A*V90704C**	18,400	13,100	15.00	12.50	1296541
ASX14 0181B*	ADPF304216B*+TXV		18,000	12,960	14.00	12.00	3456954
	AEPF183016C*+TXV		18,000	12,960	15.00	12.50	3456955
	AR*F182416B*+TXV		17,000	12,240	13.50	11.20	3456956
	AR*F193116B*+TXV		18,000	12,960	14.00	12.00	3456957
	ASPF183016B*+TXV		18,000	12,960	15.00	12.50	3456958
	CA*F1824*6B*	A*V90453B**	17,000	12,240	14.00	12.00	3456959
	CA*F3131*6B*+EEP+TXV		18,000	12,960	14.00	12.00	3456960
	CA*F3131*6B*+TXV	A*V80704B**	18,400	13,248	15.00	12.50	3456961
	CA*F3131*6B*+TXV	A*V90453B**	18,400	13,248	15.00	12.50	3456962
	CA*F3131*6B*+TXV	A*V90704C**	18,400	13,248	15.00	12.50	3456963
	CA*F3131*6C*+EEP+TXV		18,000	12,960	14.00	12.00	3456964
	CA*F3131*6C*+TXV	A*V80704B**	18,400	13,248	15.00	12.50	3456965
	CA*F3131*6C*+TXV	A*V90453B**	18,400	13,248	15.00	12.50	3456966
	CA*F3131*6C*+TXV	A*V90704C**	18,400	13,248	15.00	12.50	3456967
	CA*F3131*6C*+TXV	G*E80704B**	18,400	13,248	15.00	12.50	3456968
	CA*F3636*6B*+EEP+TXV		18,000	12,960	14.00	12.00	3456969
	CA*F3743*6A*+EEP+TXV		18,400	13,248	14.50	12.20	3456970
	CHPF2430B6B*+EEP+TXV		18,000	12,960	14.00	12.00	3456971
	CHPF2430B6B*+TXV	A*V80704B**	18,000	12,960	15.00	12.50	3456972
	CHPF2430B6B*+TXV	A*V90453B**	18,000	12,960	15.00	12.50	3456973
	CHPF2430B6B*+TXV	A*V90704C**	18,000	12,960	15.00	12.50	3456974
	CHPF2430B6B*+TXV	G*E80704B**	18,000	12,960	15.00	12.50	3456975
	CHPF2430B6C*+EEP+TXV		18,000	12,960	14.00	12.00	3456976
	CHPF2430B6C*+MBE1200**-1B*+TXV		18,000	12,960	15.00	12.50	3456977
	CHPF2430B6C*+TXV	A*V80704B**	18,000	12,960	15.00	12.50	3456978
	CHPF2430B6C*+TXV	A*V90453B**	18,000	12,960	15.00	12.50	3456979
	CHPF2430B6C*+TXV	A*V90704C**	18,000	12,960	15.00	12.50	3456980
CHPF2430B6C*+TXV	G*E80704B**	18,000	12,960	15.00	12.50	3456981	
CHPF3636B6B*+EEP+TXV		18,400	13,248	14.50	12.20	3456982	

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AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0181B* (cont.)	CHPF3636B6C*+EEP+TXV		18,400	13,248	14.50	12.20	3456983
	CHPF3642C6B*+EEP+TXV		18,400	13,248	14.50	12.30	3456984
	CHPF3642C6C*+EEP+TXV		18,400	13,248	14.50	12.30	3456985
	CSCF3036N6B*+EEP+TXV		18,400	13,248	14.00	12.00	3456986
	CSCF3036N6B*+TXV	A*V80704B**	18,400	13,248	15.00	12.50	3456987
	CSCF3036N6B*+TXV	A*V90453B**	18,400	13,248	15.00	12.50	3456988
	CSCF3036N6B*+TXV	A*V90704C**	18,400	13,248	15.00	12.50	3456989
	CSCF3642N6C*+EEP+TXV		18,400	13,248	14.50	12.20	3456990
	CA*F3131*6B*+MBE1200**-1B*+TXV		18,400	13,248	15.00	12.50	3457090
	CA*F3131*6C*+MBE1200**-1B*+TXV		18,400	13,248	15.00	12.50	3457091
	CA*F3636*6B*+MBE1200**-1B*+TXV		18,400	13,248	15.00	12.50	3457092
	CA*F3636*6C*+EEP+TXV		18,000	12,960	14.00	12.00	3457093
	CA*F3636*6C*+MBE1200**-1B*+TXV		18,400	13,248	15.00	12.50	3457094
	CHPF2430B6B*+MBE1200**-1B*+TXV		18,000	12,960	15.00	12.50	3457095
	ASX14 0241A*	AEPF183016A*		24,000	17,500	15.00	12.50
AEPF183016B*			24,000	17,500	15.00	12.50	1286763
AEPF183016C*			24,000	17,500	15.00	12.50	1492680
AEPF303616A*			24,000	17,500	15.00	13.00	1032976
AEPF303616B*			24,000	17,500	15.00	13.00	1286764
AEPF303616C*			24,000	17,500	15.00	13.00	1443996
AR*F193116B*			24,000	17,500	14.00	12.00	1492681
ARPF193116A*			24,000	17,500	14.00	12.00	1032977
ARUF193116A*			24,000	17,500	14.00	12.00	1086312
ASPF183016A*			24,000	17,500	15.00	12.50	1293236
ASPF183016B*			24,000	17,500	15.00	12.50	1492682
ASPF303616A*			24,000	17,500	15.00	12.50	1280393
ASPF303616B*			24,000	17,500	15.00	12.50	1444007
CA*F048*4*		A*V80704B**	23,600	17,200	15.00	12.50	924708
CA*F048*4*		A*V80905C**	23,600	17,200	15.00	12.50	921260
CA*F048*4*		A*V81155C**	23,600	17,200	15.00	12.50	922463
CA*F048*4*		A*V90453B**	23,600	17,200	15.00	12.50	922415
CA*F048*4*		A*V90704C**	23,600	17,200	15.00	12.50	924522
CA*F048*4*+BDK			24,000	17,500	14.00	12.00	922223
CA*F048*4*+MBE1200**-1			24,000	17,500	15.00	12.50	1032978
CA*F3636*6A*		A*V80704B**	23,600	17,200	15.00	12.50	923732
CA*F3636*6A*		A*V90453B**	23,600	17,200	15.00	12.50	921535
CA*F3636*6A*		A*V90704C**	23,600	17,200	15.00	12.50	923129
CA*F3636*6A*		A/G*V90905D**	23,600	17,200	15.00	12.50	1180801
CA*F3636*6A*+EEP			24,000	17,500	14.00	12.00	924811
CA*F3636*6A*+MBE1200**-1			24,000	17,500	15.00	12.50	924020
CA*F3636*6B*		A*V80704B**	23,600	17,200	15.00	12.50	1346855
CA*F3636*6B*		A*V90453B**	23,600	17,200	15.00	12.50	1346856
CA*F3636*6B*	A*V90704C**	23,600	17,200	15.00	12.50	1346857	
CA*F3636*6B*	A/G*V90905D**	23,600	17,200	15.00	12.50	1346858	
CA*F3636*6B*	G*E80704B**	23,600	17,200	15.00	12.50	1483575	
CA*F3636*6B*+EEP		24,000	17,500	14.00	12.00	1346859	

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AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0241A* (cont.)	CA*F3636*6B*+MBE1200**-1		24,000	17,500	15.00	12.50	1346860
	CA*F3642*6A*	A*V81155C**	23,600	17,200	15.00	12.50	922524
	CA*F3642*6A*	A*V90704C**	23,600	17,200	15.00	12.50	923623
	CA*F3642*6A*+EEP		24,000	17,500	14.00	12.00	1386292
	CA*F3642*6B*	A*V81155C**	23,600	17,200	15.00	12.50	1346861
	CA*F3642*6B*	A*V90704C**	23,600	17,200	15.00	12.50	1346862
	CA*F3642*6B*+EEP		24,000	17,500	14.00	12.00	1386293
	CHPF048B4*	A*V80704B**	23,600	17,200	14.50	12.20	924112
	CHPF048B4*	A*V90453B**	23,600	17,200	15.00	12.50	921631
	CHPF048B4*	A*V90704C**	23,600	17,200	15.00	12.50	923061
	CHPF048C4*+EEP		23,600	17,200	14.00	12.20	1180803
	CHPF048C4*+MBE1200**-1A*		23,600	17,200	15.00	12.50	1180802
	CHPF3636*6A*+EEP		24,000	17,500	14.00	12.00	923588
	CHPF3636*6A*+MBE1200**-1		24,000	17,500	15.00	12.50	921388
	CHPF3636B6A*	A*V80704B**	23,600	17,200	14.50	12.20	923018
	CHPF3636B6A*	A*V90453B**	23,600	17,200	15.00	12.50	922863
	CHPF3636B6A*	A*V90704C**	23,600	17,200	15.00	12.50	922030
	CHPF3636B6B*	A*V80704B**	23,600	17,200	14.50	12.20	1330267
	CHPF3636B6B*	A*V90453B**	23,600	17,200	15.00	12.50	1330268
	CHPF3636B6B*	A*V90704C**	23,600	17,200	15.00	12.50	1330269
	CHPF3636B6B*	G*E80704B**	23,600	17,200	14.50	12.20	1483576
	CHPF3636B6B*+EEP		24,000	17,500	14.00	12.00	1330265
	CHPF3636B6B*+MBE1200**-1A*		24,000	17,500	15.00	12.50	1330266
	CHPF3642*6A*+EEP		24,000	17,500	14.00	12.00	1032979
	CHPF3642C6A*	A*V80905C**	23,000	16,800	15.00	12.50	924498
	CHPF3642C6A*	A*V81155C**	23,000	16,800	15.00	12.50	921960
	CHPF3642C6A*	A/G*V90704C**	23,600	17,200	15.00	12.50	1180804
	CHPF3642C6A*+EEP		24,000	17,500	14.00	12.00	1032023
	CHPF3642C6B*	A*V80905C**	23,000	16,800	15.00	12.50	1330270
	CHPF3642C6B*	A*V81155C**	23,000	16,800	15.00	12.50	1330271
	CHPF3642C6B*	A/G*V90704C**	23,600	17,200	15.00	12.50	1330272
	CHPF3642C6B*+EEP		24,000	17,500	14.00	12.00	1330323
	CHPF3642D6B*+EEP		24,000	17,500	14.00	12.00	1330322
	CSCF3036N6A*	A*V80704B**	23,600	17,200	14.50	12.20	922119
	CSCF3036N6A*	A*V80905C**	23,600	17,200	15.00	12.50	923197
	CSCF3036N6A*	A*V81155C**	23,600	17,200	15.00	12.50	921347
	CSCF3036N6A*	A*V90453B**	23,600	17,200	14.50	12.20	921838
	CSCF3036N6A*	A*V90704C**	23,600	17,200	14.50	12.20	922503
	CSCF3036N6A*+EEP		23,600	17,200	14.00	12.00	922095
	CSCF3036N6B*	A*V80704B**	23,600	17,200	14.50	12.20	1296500
	CSCF3036N6B*	A*V80905C**	23,600	17,200	15.00	12.50	1296501
	CSCF3036N6B*	A*V81155C**	23,600	17,200	15.00	12.50	1296502
CSCF3036N6B*	A*V90453B**	23,600	17,200	14.50	12.20	1296503	
CSCF3036N6B*	A*V90704C**	23,600	17,200	14.50	12.20	1296504	
CSCF3036N6B*	G*E80704B**	23,600	17,200	14.50	12.20	1483577	
CSCF3036N6B*+EEP		23,600	17,200	14.00	12.00	1296505	

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AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0241B*	AEPF183016C*		24,000	16,320	15.00	12.50	3456991
	AEPF303616C*		24,000	16,320	15.00	13.00	3456992
	AEPF313716A*		24,000	16,320	15.00	13.00	3456993
	AR*F193116B*		24,000	16,320	14.00	12.00	3456994
	ASPF183016B*		24,000	16,320	15.00	12.50	3456995
	ASPF303616B*		24,000	16,320	15.00	12.50	3456996
	ASPF313716A*		24,000	16,320	15.00	12.50	3456997
	CA*F3636*6B*	A*V80704B**	23,600	16,048	15.00	12.50	3456998
	CA*F3636*6B*	A*V90453B**	23,600	16,048	15.00	12.50	3456999
	CA*F3636*6B*	A*V90704C**	23,600	16,048	15.00	12.50	3457000
	CA*F3636*6B*	A*V90905D**	23,600	16,048	15.00	12.50	3457001
	CA*F3636*6B*	G*E80704B**	23,600	16,048	15.00	12.50	3457002
	CA*F3636*6B*+EEP		24,000	16,320	14.00	12.00	3457003
	CA*F3642*6B*	A*V81155C**	23,600	16,048	15.00	12.50	3457004
	CA*F3642*6B*	A*V90704C**	23,600	16,048	15.00	12.50	3457005
	CA*F3642*6B*+EEP		24,000	16,320	14.00	12.00	3457006
	CA*F3743*6A*+EEP+TXV		24,000	16,320	14.50	12.20	3457007
	CHPF3636B6B*	A*V80704B**	23,600	16,048	14.50	12.20	3457008
	CHPF3636B6B*	A*V90453B**	23,600	16,048	15.00	12.50	3457009
	CHPF3636B6B*	A*V90704C**	23,600	16,048	15.00	12.50	3457010
	CHPF3636B6B*	G*E80704B**	23,600	16,048	14.50	12.20	3457011
	CHPF3636B6B*+EEP		24,000	16,320	14.00	12.00	3457012
	CHPF3636B6B*+EEP+TXV		24,000	16,320	14.50	12.20	3457013
	CHPF3636B6C*	A*V80704B**	23,600	16,048	14.50	12.20	3457014
	CHPF3636B6C*	A*V90453B**	23,600	16,048	15.00	12.50	3457015
	CHPF3636B6C*	A*V90704C**	23,600	16,048	15.00	12.50	3457016
	CHPF3636B6C*	G*E80704B**	23,600	16,048	14.50	12.20	3457017
	CHPF3636B6C*+EEP		24,000	16,320	14.00	12.00	3457018
	CHPF3636B6C*+EEP+TXV		24,000	16,320	14.50	12.20	3457019
	CHPF3636B6C*+MBE1200**-1B*		24,000	16,320	15.00	12.50	3457020
	CHPF3642C6B*	A*V80905C**	23,000	15,640	15.00	12.50	3457021
	CHPF3642C6B*	A*V81155C**	23,000	15,640	15.00	12.50	3457022
	CHPF3642C6B*	A*V90704C**	23,600	16,048	15.00	12.50	3457023
	CHPF3642C6B*+EEP		24,000	16,320	14.00	12.00	3457024
	CHPF3642C6C*	A*V80905C**	23,000	15,640	15.00	12.50	3457025
	CHPF3642C6C*	A*V81155C**	23,000	15,640	15.00	12.50	3457026
	CHPF3642C6C*	A*V90704C**	23,600	16,048	15.00	12.50	3457027
	CHPF3642C6C*+EEP		24,000	16,320	14.00	12.00	3457028
	CHPF3642D6B*+EEP		24,000	16,320	14.00	12.00	3457029
	CHPF3642D6C*+EEP		24,000	16,320	14.00	12.00	3457030
	CSCF3036N6B*	A*V80704B**	23,600	16,048	14.50	12.20	3457031
	CSCF3036N6B*	A*V80905C**	23,600	16,048	15.00	12.50	3457032
CSCF3036N6B*	A*V81155C**	23,600	16,048	15.00	12.50	3457033	
CSCF3036N6B*	A*V90453B**	23,600	16,048	14.50	12.20	3457034	
CSCF3036N6B*	A*V90704C**	23,600	16,048	14.50	12.20	3457035	
CSCF3036N6B*	G*E80704B**	23,600	16,048	14.50	12.20	3457036	

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AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0241B* (cont.)	CSCF3036N6B*+EEP		23,600	16,048	14.00	12.00	3457037
	CSCF3642N6C*+EEP+TXV		24,000	16,320	14.50	12.20	3457038
	CA*F3636*6B*+MBE1200** -1B*		24,000	16,320	15.00	12.50	3457096
	CA*F3636*6C*	A*V80704B**	23,600	16,048	15.00	12.50	3457097
	CA*F3636*6C*	A*V90453B**	23,600	16,048	15.00	12.50	3457098
	CA*F3636*6C*	A*V90704C**	23,600	16,048	15.00	12.50	3457099
	CA*F3636*6C*	A*V90905D**	23,600	16,048	15.00	12.50	3457100
	CA*F3636*6C*	G*E80704B**	23,600	16,048	15.00	12.50	3457101
	CA*F3636*6C*+EEP		24,000	16,320	14.00	12.00	3457102
	CA*F3636*6C*+MBE1200** -1B*		24,000	16,320	15.00	12.50	3457103
	CA*F3642*6C*	A*V81155C**	23,600	16,048	15.00	12.50	3457104
	CA*F3642*6C*	A*V90704C**	23,600	16,048	15.00	12.50	3457105
	CA*F3642*6C*+EEP		24,000	16,320	14.00	12.00	3457106
	CHPF3636B6B*+MBE1200** -1B*		24,000	16,320	15.00	12.50	3457107
	ASX14 0301A*	AEPF303616A*		28,000	20,400	15.00	12.00
AEPF303616B*			28,000	20,400	15.00	12.00	1286765
AEPF303616C*			28,000	20,400	15.00	12.00	1443997
AR*F193116B*			28,000	20,400	14.00	12.00	1492683
AR*F363616A*			28,400	20,700	13.50	11.80	1273409
AR*F363616B*			28,400	20,700	13.50	11.80	1492684
ARPF193116A*			28,000	20,400	14.00	12.00	1032981
ARUF193116A*			28,800	21,000	14.00	12.00	1086318
ASPF303616A*			29,000	21,200	15.00	12.50	1280394
ASPF303616B*			29,000	21,200	15.00	12.50	1444008
ASPF426016A*			28,000	20,400	15.00	12.50	1293237
ASPF426016B*			28,000	20,400	15.00	12.50	1492685
CA*F048*4*+MBE1200** -1			28,800	21,000	15.00	12.50	921533
CA*F057*4*		A*V80905C**	28,800	21,000	15.00	12.50	923511
CA*F057*4*		A*V81155C**	28,800	21,000	15.00	12.50	924576
CA*F057*4*		A*V90704C**	28,800	21,000	15.00	12.50	924659
CA*F3636*6A*		A*V80704B**	28,000	20,400	14.50	12.30	1276794
CA*F3636*6A*		A*V90453B**	28,800	21,000	15.00	13.00	1032022
CA*F3636*6A*		A/G*V90704C**	28,800	21,000	14.50	12.30	1180805
CA*F3636*6A*+EEP			28,800	21,000	14.00	12.00	1007992
CA*F3636*6A*+MBE1200** -1			28,800	21,000	15.00	12.50	923878
CA*F3636*6A*+TXV		A*V80704B**	28,000	20,400	15.00	12.50	1345662
CA*F3636*6B*		A*V80704B**	28,000	20,400	14.50	12.30	1346863
CA*F3636*6B*		A*V90453B**	28,800	21,000	15.00	13.00	1346864
CA*F3636*6B*		A/G*V90704C**	28,800	21,000	14.50	12.30	1346865
CA*F3636*6B*+EEP			28,800	21,000	14.00	12.00	1346866
CA*F3636*6B*+MBE1200** -1			28,800	21,000	15.00	12.50	1346867
CA*F3636*6B*+TXV	A*V80704B**	28,000	20,400	15.00	12.50	1347332	
CA*F3642*6A*	A*V80905C**	28,800	21,000	15.00	12.50	923131	
CA*F3642*6A*	A*V81155C**	28,800	21,000	15.00	12.50	922074	
CA*F3642*6A*	A*V90704C**	28,800	21,000	15.00	12.50	923172	
CA*F3642*6A*	A*V90905D**	28,800	21,000	15.00	13.00	1032024	

See Notes on Page 41.

AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0301A* (cont.)	CA*F3642*6A*	A*V91155D**	28,800	21,000	15.00	13.00	1086313
	CA*F3642*6A*+EEP		28,800	21,000	14.00	12.00	923616
	CA*F3642*6A*+MBE1600**-1A*		28,800	21,000	15.00	12.50	1180806
	CA*F3642*6B*	A*V80905C**	28,800	21,000	15.00	12.50	1346868
	CA*F3642*6B*	A*V81155C**	28,800	21,000	15.00	12.50	1346869
	CA*F3642*6B*	A*V90704C**	28,800	21,000	15.00	12.50	1346870
	CA*F3642*6B*	A*V90905D**	28,800	21,000	15.00	13.00	1346871
	CA*F3642*6B*	A*V91155D**	28,800	21,000	15.00	13.00	1346872
	CA*F3642*6B*+EEP		28,800	21,000	14.00	12.00	1346875
	CA*F3642*6B*+MBE1600**-1		28,800	21,000	15.00	12.50	1346873
	CA*F3642*6B*+TXV	G*E80905C**	28,800	21,000	15.00	12.50	1483578
	CA*F3642*6B*+TXV	G*E81155C**	28,800	21,000	15.00	12.50	1483579
	CA*F4860*6A*	A*V90905D**	28,800	21,000	15.00	13.00	1294006
	CA*F4860*6B*	A*V90905D**	28,800	21,000	15.00	13.00	1346876
	CHPF048*4*	A*V90704C**	28,800	21,000	15.00	12.50	923968
	CHPF048*4*+BDK		28,800	21,000	14.00	12.00	921836
	CHPF048*4*+MBE1600**-1		28,800	21,000	15.00	12.50	921489
	CHPF3636B6A*	A*V90453B**	28,800	21,000	15.00	12.50	923269
	CHPF3636B6A*+MBE1200**-1		28,800	21,000	15.00	12.50	923463
	CHPF3636B6B*	A*V90453B**	28,800	21,000	15.00	12.50	1330273
	CHPF3636B6B*+MBE1200**-1A*		28,800	21,000	15.00	12.50	1330274
	CHPF3642*6A*	A*V80905C**	28,800	21,000	15.00	12.50	923798
	CHPF3642*6A*	A*V81155C**	28,800	21,000	15.00	12.50	925054
	CHPF3642*6A*	A*V90704C**	28,800	21,000	15.00	12.50	922586
	CHPF3642*6A*+EEP		28,800	21,000	14.00	12.00	923788
	CHPF3642C6A*	A*V80704B**	28,800	21,000	15.00	13.00	1276820
	CHPF3642C6B*	A*V80704B**	28,800	21,000	15.00	13.00	1347513
	CHPF3642C6B*	A*V80905C**	28,800	21,000	15.00	12.50	1330275
	CHPF3642C6B*	A*V81155C**	28,800	21,000	15.00	12.50	1330276
	CHPF3642C6B*	A*V90704C**	28,800	21,000	15.00	12.50	1330277
	CHPF3642C6B*+EEP		28,800	21,000	14.00	12.00	1330278
	CHPF3642D6B*+TXV	G*E80905C**	28,800	21,000	15.00	12.50	1483592
	CHPF3642D6B*+TXV	G*E81155C**	28,800	21,000	15.00	12.50	1483591
	CSCF3642N6A*	A*V80704B**	28,800	21,000	15.00	13.00	1276823
	CSCF3642N6A*	A*V80905C**	28,800	21,000	15.00	12.50	923468
	CSCF3642N6A*	A*V81155C**	28,800	21,000	15.00	12.50	923990
	CSCF3642N6A*	A*V90704C**	28,800	21,000	15.00	12.50	922073
	CSCF3642N6A*+BDK		28,800	21,000	14.00	12.00	1126498
	CSCF3642N6A*+EEP		28,800	21,000	14.00	12.00	1007997
	CSCF3642N6C*	A*V80704B**	28,800	21,000	15.00	13.00	1297043
	CSCF3642N6C*	A*V80905C**	28,800	21,000	15.00	12.50	1296506
	CSCF3642N6C*	A*V81155C**	28,800	21,000	15.00	12.50	1296507
CSCF3642N6C*	A*V90704C**	28,800	21,000	15.00	12.50	1296508	
CSCF3642N6C*+EEP		28,800	21,000	14.00	12.00	1296509	
CSCF3642N6C*+TXV	G*E80905C**	28,800	21,000	15.00	12.50	1483581	
CSCF3642N6C*+TXV	G*E81155C**	28,800	21,000	15.00	12.50	1483580	

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AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0301B*	AEPF183016C*		28,000	20,720	14.20	12.00	3457039
	AEPF303616C*		28,000	20,720	15.00	12.50	3457040
	AEPF313716A*		28,000	20,720	15.00	12.50	3457041
	AR*F193116B*		28,800	21,312	14.00	12.00	3457042
	AR*F303016B*		27,000	19,980	13.50	11.80	3457043
	AR*F363616B*		28,400	21,016	13.50	11.80	3457044
	ASPF303616B*		29,000	21,460	15.00	12.50	3457045
	ASPF313716A*		29,000	21,460	15.00	12.50	3457046
	ASPF426016B*		28,000	20,720	15.00	12.50	3457047
	CA*F3636*6B*	A*V80704B**	28,000	20,720	14.50	12.30	3457048
	CA*F3636*6B*	A*V90453B**	28,800	21,312	15.00	13.00	3457049
	CA*F3636*6B*	A*V90704C**	28,800	21,312	14.50	12.30	3457050
	CA*F3636*6B*+EEP		28,800	21,312	14.00	12.00	3457051
	CA*F3636*6B*+TXV	A*V80704B**	28,000	20,720	15.00	12.50	3457052
	CA*F3642*6B*	A*V80905C**	28,800	21,312	15.00	12.50	3457053
	CA*F3642*6B*	A*V81155C**	28,800	21,312	15.00	12.50	3457054
	CA*F3642*6B*	A*V90704C**	28,800	21,312	15.00	12.50	3457055
	CA*F3642*6B*	A*V90905D**	28,800	21,312	15.00	13.00	3457056
	CA*F3642*6B*	A*V91155D**	28,800	21,312	15.00	13.00	3457057
	CA*F3642*6B*+EEP		28,800	21,312	14.00	12.00	3457058
	CA*F3642*6B*+TXV	G*E80905C**	28,800	21,312	15.00	12.50	3457059
	CA*F3642*6B*+TXV	G*E81155C**	28,800	21,312	15.00	12.50	3457060
	CA*F3743*6A*+EEP+TXV		28,800	21,312	14.50	12.20	3457061
	CA*F4860*6B*	A*V90905D**	28,800	21,312	15.00	13.00	3457062
	CHPF3636B6B*	A*V90453B**	28,800	21,312	15.00	12.50	3457063
	CHPF3636B6B*+EEP		28,800	21,312	14.00	12.00	3457064
	CHPF3636B6C*	A*V90453B**	28,800	21,312	15.00	12.50	3457065
	CHPF3636B6C*+EEP		28,800	21,312	14.00	12.00	3457066
	CHPF3636B6C*+MBE1200*-1B*		28,800	21,312	15.00	12.50	3457067
	CHPF3642C6B*	A*V80704B**	28,800	21,312	15.00	13.00	3457068
	CHPF3642C6B*	A*V80905C**	28,800	21,312	15.00	12.50	3457069
	CHPF3642C6B*	A*V81155C**	28,800	21,312	15.00	12.50	3457070
	CHPF3642C6B*	A*V90704C**	28,800	21,312	15.00	12.50	3457071
	CHPF3642C6B*+EEP		28,800	21,312	14.00	12.00	3457072
	CHPF3642C6B*+EEP+TXV		28,800	21,312	14.50	12.20	3457073
	CHPF3642C6C*	A*V80704B**	28,800	21,312	15.00	13.00	3457074
	CHPF3642C6C*	A*V80905C**	28,800	21,312	15.00	12.50	3457075
	CHPF3642C6C*	A*V81155C**	28,800	21,312	15.00	12.50	3457076
	CHPF3642C6C*	A*V90704C**	28,800	21,312	15.00	12.50	3457077
	CHPF3642C6C*+EEP		28,800	21,312	14.00	12.00	3457078
	CHPF3642C6C*+EEP+TXV		28,800	21,312	14.50	12.20	3457079
	CHPF3642D6B*+TXV	G*E80905C**	28,800	21,312	15.00	12.50	3457080
CHPF3642D6B*+TXV	G*E81155C**	28,800	21,312	15.00	12.50	3457081	
CHPF3642D6C*+TXV	G*E80905C**	28,800	21,312	15.00	12.50	3457082	
CHPF3642D6C*+TXV	G*E81155C**	28,800	21,312	15.00	12.50	3457083	
CSCF3642N6C*	A*V80704B**	28,800	21,312	15.00	13.00	3457084	

See Notes on Page 41.

AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0301B* (cont.)	CSCF3642N6C*	A*V80905C**	28,800	21,312	15.00	12.50	3457085
	CSCF3642N6C*	A*V81155C**	28,800	21,312	15.00	12.50	3457086
	CSCF3642N6C*	A*V90704C**	28,800	21,312	15.00	12.50	3457087
	CSCF3642N6C*+EEP		28,800	21,312	14.00	12.00	3457088
	CSCF3642N6C*+EEP+TXV		28,800	21,312	14.50	12.20	3457089
	CA*F3636*6C*	A*V80704B**	28,000	20,720	14.50	12.30	3457108
	CA*F3636*6C*	A*V90453B**	28,800	21,312	15.00	13.00	3457109
	CA*F3636*6C*	A*V90704C**	28,800	21,312	14.50	12.30	3457110
	CA*F3636*6C*+EEP		28,800	21,312	14.00	12.00	3457111
	CA*F3636*6C*+MBE1200**-1B*		28,800	21,312	15.00	12.50	3457112
	CA*F3636*6C*+TXV	A*V80704B**	28,000	20,720	15.00	12.50	3457113
	CA*F3636*6B*+MBE1200**-1B*		28,800	21,312	15.00	12.50	3457114
	CA*F3642*6B*+MBE1600**-1B*		28,800	21,312	15.00	12.50	3457115
	CA*F3642*6C*	A*V80905C**	28,800	21,312	15.00	12.50	3457116
	CA*F3642*6C*	A*V81155C**	28,800	21,312	15.00	12.50	3457117
	CA*F3642*6C*	A*V90704C**	28,800	21,312	15.00	12.50	3457118
	CA*F3642*6C*	A*V90905D**	28,800	21,312	15.00	13.00	3457119
	CA*F3642*6C*	A*V91155D**	28,800	21,312	15.00	13.00	3457120
	CA*F3642*6C*+EEP		28,800	21,312	14.00	12.00	3457121
	CA*F3642*6C*+MBE1600**-1B*		28,800	21,312	15.00	12.50	3457122
CA*F3642*6C*+TXV	G*E80905C**	28,800	21,312	15.00	12.50	3457123	
CA*F3642*6C*+TXV	G*E81155C**	28,800	21,312	15.00	12.50	3457124	
CHPF3636B6B*+MBE1200**-1B*		28,800	21,312	15.00	12.50	3457125	
ASX14 0361A*	AEPF426016A*		34,600	24,600	15.00	12.50	1032982
	AEPF426016B*		34,600	24,600	15.00	12.50	1286766
	AEPF426016C*		34,600	24,600	15.00	12.50	1492686
	AR*F363616A*		35,000	24,900	13.50	11.80	1273410
	AR*F363616B*		35,000	24,900	13.50	11.80	1492687
	AR*F374316B*		34,600	24,600	14.00	12.00	1492688
	ARPF374316A*		34,600	24,600	14.00	12.00	1086316
	ARUF374316A*		34,600	24,600	14.00	12.00	1032983
	ASPF426016A*		34,600	24,600	15.00	12.50	1280395
	ASPF426016B*		34,600	24,600	15.00	12.50	1492689
	CA*F057*4*	A*V80905C**	34,600	24,600	14.50	12.20	924745
	CA*F057*4*	A*V81155C**	34,600	24,600	14.50	12.20	923203
	CA*F057*4*	A*V90704C**	34,600	24,600	14.50	12.20	924883
	CA*F057*4*	A*V91155D**	34,600	24,600	14.50	12.20	924181
	CA*F057*4*+BDK		34,600	24,600	14.00	12.00	924212
	CA*F060*4*	A*V90905D**	34,600	24,600	14.50	12.20	921314
	CA*F060*4*+MBE1600**-1		34,600	24,600	14.50	12.20	922231
	CA*F060*4*+MBE2000**-1		35,000	24,900	15.00	12.50	922571
	CA*F3636*6A*+EEP		34,600	24,600	14.00	12.00	1405391
	CA*F3636*6A*+MBE1200**-1A*		34,400	24,400	14.50	12.30	1180807
CA*F3636*6B*	G*E80704B**	34,000	24,100	14.50	12.20	1483582	
CA*F3636*6B*+MBE1200**-1		34,400	24,400	14.50	12.30	1346877	
CA*F3642*6A*	A*V80704B**	34,600	24,600	14.50	12.20	1276827	

See Notes on Page 41.

AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0361A* (cont.)	CA*F3642*6A*+EEP		34,600	24,600	14.00	12.00	923470
	CA*F3642*6A*+MBE1600**-1A*		34,400	24,400	15.00	12.50	1180808
	CA*F3642*6B*	A*V80704B**	34,600	24,600	14.50	12.20	1346878
	CA*F3642*6B*+EEP		34,600	24,600	14.00	12.00	1346880
	CA*F3642*6B*+MBE1600**-1		34,400	24,400	15.00	12.50	1346879
	CA*F4860*6A*	A*V80905C**	34,600	24,600	14.50	12.20	924166
	CA*F4860*6A*	A*V81155C**	34,600	24,600	14.50	12.20	921922
	CA*F4860*6A*	A*V90704C**	34,600	24,600	14.50	12.20	922774
	CA*F4860*6A*	A*V90905D**	34,600	24,600	15.00	12.50	1126499
	CA*F4860*6A*	A*V91155D**	34,600	24,600	14.50	12.20	924368
	CA*F4860*6A*	AMV90905D	34,400	24,400	15.00	12.50	1086314
	CA*F4860*6A*+EEP		35,000	24,900	14.00	12.00	1483589
	CA*F4860*6A*+MBE1600**-1		34,600	24,600	14.50	12.20	1032984
	CA*F4860*6A*+MBE2000**-1		35,000	24,900	15.00	12.50	922980
	CA*F4860*6B*	A*V80905C**	34,600	24,600	14.50	12.20	1346881
	CA*F4860*6B*	A*V81155C**	34,600	24,600	14.50	12.20	1346882
	CA*F4860*6B*	A*V90704C**	34,600	24,600	14.50	12.20	1346883
	CA*F4860*6B*	A*V90905D**	34,600	24,600	15.00	12.50	1346884
	CA*F4860*6B*	A*V91155D**	34,600	24,600	14.50	12.20	1346885
	CA*F4860*6B*	AMV90905D	34,400	24,400	15.00	12.50	1346886
	CA*F4860*6B*	G*E81155C**	34,600	24,600	15.00	12.50	1483583
	CA*F4860*6B*+EEP		35,000	24,900	14.00	12.00	1483590
	CA*F4860*6B*+MBE1600**-1		34,600	24,600	14.50	12.20	1346887
	CA*F4860*6B*+MBE2000**-1		35,000	24,900	15.00	12.50	1346888
	CHPF048C4*+MBE1600**-1		34,600	24,600	15.00	12.50	1277076
	CHPF048D4*	A*V81155C**	34,600	24,600	14.50	12.20	921721
	CHPF048D4*	A*V90905D**	34,600	24,600	15.00	12.20	923122
	CHPF048D4*	A*V91155D**	34,600	24,600	15.00	12.20	921276
	CHPF048D4*+BDK		34,600	24,600	14.00	12.00	921716
	CHPF048D4*+MBE2000**-1		35,000	24,900	15.00	12.50	922741
	CHPF3636B6A*+EEP		34,600	24,600	14.00	12.20	1180810
	CHPF3636B6A*+MBE1200**-1A*		34,600	24,600	15.00	12.50	1180809
	CHPF3636B6B*+EEP		34,600	24,600	14.00	12.20	1330280
	CHPF3636B6B*+MBE1200**-1A*		34,600	24,600	15.00	12.50	1330279
	CHPF3642*6A*	A*V80905C**	34,600	24,600	14.50	12.20	924205
	CHPF3642*6A*	A*V81155C**	34,600	24,600	14.50	12.20	921711
	CHPF3642*6A*	A*V90704C**	34,600	24,600	14.50	12.20	921902
	CHPF3642*6A*	A*V91155D**	34,600	24,600	15.00	12.20	924762
	CHPF3642C6A*+EEP		34,600	24,600	14.00	12.20	1180811
	CHPF3642C6A*+MBE1600**-1		34,600	24,600	15.00	12.50	1277077
	CHPF3642C6B*	A*V80905C**	34,600	24,600	14.50	12.20	1330281
	CHPF3642C6B*	A*V81155C**	34,600	24,600	14.50	12.20	1330282
CHPF3642C6B*	A*V90704C**	34,600	24,600	14.50	12.20	1330283	
CHPF3642C6B*	A*V91155D**	34,600	24,600	15.00	12.20	1347508	
CHPF3642C6B*	G*E81155C**	34,600	24,600	15.00	12.50	1483584	
CHPF3642C6B*+EEP		34,600	24,600	14.00	12.20	1330285	

See Notes on Page 41.

AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0361A* (cont.)	CHPF3642C6B*+MBE1600**-1A*		34,600	24,600	15.00	12.50	1347517
	CHPF3642D6A*	A*V80704B**	34,600	24,600	14.50	12.20	1277092
	CHPF3642D6A*	A*V90905D**	34,400	24,400	15.00	12.50	1032031
	CHPF3642D6A*	A*V91155D**	34,600	24,600	15.00	12.20	1032985
	CHPF3642D6A*+EEP		34,600	24,600	14.00	12.00	923633
	CHPF3642D6A*+MBE2000**-1		35,000	24,900	15.00	12.50	924352
	CHPF3642D6B*	A*V80704B**	34,600	24,600	14.50	12.20	1347514
	CHPF3642D6B*	A*V90905D**	34,400	24,400	15.00	12.50	1330324
	CHPF3642D6B*	A*V91155D**	34,600	24,600	15.00	12.20	1330284
	CHPF3642D6B*+EEP		34,600	24,600	14.00	12.00	1330286
	CHPF3642D6B*+MBE2000**-1A*		35,000	24,900	15.00	12.50	1330287
	CSCF3642N6A*	A*V80704B**	34,600	24,600	14.50	12.20	1277093
	CSCF3642N6A*+EEP		34,600	24,600	14.00	12.00	923698
	CSCF3642N6C*	A*V80704B**	34,600	24,600	14.50	12.20	1347350
	CSCF3642N6C*+EEP		34,600	24,600	14.00	12.00	1296510
	CSCF4860N6A*	A*V80905C**	34,600	24,600	14.50	12.20	1032986
	CSCF4860N6A*	A*V81155C**	34,600	24,600	14.50	12.20	924626
	CSCF4860N6A*	A*V90704C**	34,600	24,600	14.50	12.20	922208
	CSCF4860N6A*	A*V90905D**	34,600	24,600	14.50	12.20	924248
	CSCF4860N6A*	A*V91155D**	34,600	24,600	14.50	12.20	924669
CSCF4860N6C*	A*V80905C**	34,600	24,600	14.50	12.20	1296511	
CSCF4860N6C*	A*V81155C**	34,600	24,600	14.50	12.20	1296512	
CSCF4860N6C*	A*V90704C**	34,600	24,600	14.50	12.20	1296513	
CSCF4860N6C*	A*V90905D**	34,600	24,600	14.50	12.20	1296514	
CSCF4860N6C*	A*V91155D**	34,600	24,600	14.50	12.20	1296515	
CSCF4860N6C*	G*E81155C**	34,600	24,600	15.00	12.50	1483585	
ASX14 0421A*	AEPF426016A*		40,000	28,400	15.00	12.50	1033086
	AEPF426016B*		40,000	28,400	15.00	12.50	1286767
	AEPF426016C*		40,000	28,400	15.00	12.50	1492690
	AR*F374316B*		39,500	28,000	14.00	12.00	1492691
	ARPF374316A*		39,500	28,000	14.00	12.00	1037625
	ARUF374316A*		40,000	28,400	14.00	12.00	1086317
	ASPF426016A*		40,000	28,400	15.00	12.50	1280396
	ASPF426016B*		40,000	28,400	15.00	12.50	1492692
	CA*F057*4*+MBE2000**-1		40,000	28,400	15.00	12.50	1033087
	CA*F060*4*	A*V80905C**	39,500	28,000	14.00	12.00	923862
	CA*F060*4*	A*V81155C**	39,500	28,000	14.00	12.00	924281
	CA*F060*4*	A*V90704C**	39,500	28,000	14.00	12.00	921396
	CA*F060*4*	A*V90905D**	40,000	28,400	15.00	12.50	921399
	CA*F060*4*	A*V91155D**	40,000	28,400	15.00	12.50	923961
	CA*F060*4*+BDK		40,000	28,400	14.00	12.00	921422
	CA*F060*4*+MBE2000**-1		40,000	28,400	15.00	12.50	922283
	CA*F3642*6A*+EEP		40,000	28,400	14.00	12.20	1180813
CA*F3642*6A*+MBE1600**-1A*		40,000	28,400	15.00	12.50	1180812	
CA*F3642*6A*+MBE2000**-1		40,000	28,400	14.00	12.00	922715	
CA*F3642*6B*+EEP		40,000	28,400	14.00	12.20	1346890	

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AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0421A* (cont.)	CA*F3642*6B*+MBE1600**-1		40,000	28,400	15.00	12.50	1346889
	CA*F3642*6B*+MBE2000**-1		40,000	28,400	14.00	12.00	1346891
	CA*F4860*6A*	A*V80905C**	39,500	28,000	14.00	12.00	922841
	CA*F4860*6A*	A*V81155C**	39,500	28,000	14.00	12.00	922203
	CA*F4860*6A*	A*V90704C**	39,500	28,000	14.00	12.00	922712
	CA*F4860*6A*	A*V90905D**	40,000	28,400	15.00	12.50	921621
	CA*F4860*6A*	A*V91155D**	40,000	28,400	15.00	12.50	924799
	CA*F4860*6A*+EEP		40,000	28,400	14.00	12.00	921715
	CA*F4860*6A*+MBE2000**-1		40,000	28,400	15.00	12.50	923154
	CA*F4860*6B*	A*V80905C**	39,500	28,000	14.00	12.00	1346892
	CA*F4860*6B*	A*V81155C**	39,500	28,000	14.00	12.00	1346893
	CA*F4860*6B*	A*V90704C**	39,500	28,000	14.00	12.00	1346894
	CA*F4860*6B*	A*V90905D**	40,000	28,400	15.00	12.50	1346895
	CA*F4860*6B*	A*V91155D**	40,000	28,400	15.00	12.50	1346896
	CA*F4860*6B*+EEP		40,000	28,400	14.00	12.00	1346897
	CA*F4860*6B*+MBE2000**-1		40,000	28,400	15.00	12.50	1346898
	CA*F4860*6B*+TXV	G*E81155C**	39,500	28,000	15.00	12.50	1483586
	CHPF048C4*+MBE1600**-1A*		40,000	28,400	15.00	12.50	1180814
	CHPF048D4*+BDK		40,000	28,400	14.00	12.00	922618
	CHPF048D4*+MBE2000**-1		40,000	28,400	15.00	12.50	924021
	CHPF060D4*	A*V81155C**	39,500	28,000	14.50	12.00	924387
	CHPF060D4*	A*V91155D**	40,000	28,400	15.00	12.50	922654
	CHPF3642C6A*	A/G*V80905C**	40,000	28,400	14.50	12.30	1180815
	CHPF3642C6A*	A/G*V90704C**	40,000	28,400	14.50	12.30	1180816
	CHPF3642C6A*+EEP		40,000	28,400	14.00	12.20	1180818
	CHPF3642C6A*+MBE1600**-1A*		40,000	28,400	15.00	12.50	1180817
	CHPF3642C6B*	A/G*V80905C**	40,000	28,400	14.50	12.30	1330288
	CHPF3642C6B*	A/G*V90704C**	40,000	28,400	14.50	12.30	1330289
	CHPF3642C6B*+EEP		40,000	28,400	14.00	12.20	1330291
	CHPF3642C6B*+MBE1600**-1A*		40,000	28,400	15.00	12.50	1330290
	CHPF3642D6A*	A/G*V80905C**	40,000	28,400	14.50	12.30	1276116
	CHPF3642D6A*+EEP		40,000	28,400	14.00	12.00	922643
	CHPF3642D6A*+MBE2000**-1A*		40,000	28,400	15.00	12.50	1180819
	CHPF3642D6B*	A/G*V80905C**	40,000	28,400	14.50	12.30	1347515
	CHPF3642D6B*+EEP		40,000	28,400	14.00	12.00	1330293
	CHPF3642D6B*+MBE2000**-1A*		40,000	28,400	15.00	12.50	1330292
	CHPF4860*6A*	A*V81155C**	39,500	28,000	14.50	12.00	923537
	CHPF4860*6A*	A*V91155D**	40,000	28,400	15.00	12.50	923787
	CHPF4860D6A*	A*V90905D**	40,000	28,400	15.00	12.50	1032032
	CHPF4860D6A*+MBE2000**-1		40,000	28,400	15.00	12.50	923218
	CHPF4860D6C*	A*V81155C**	39,500	28,000	14.50	12.00	1330294
	CHPF4860D6C*	A*V90905D**	40,000	28,400	15.00	12.50	1330296
CHPF4860D6C*	A*V91155D**	40,000	28,400	15.00	12.50	1330295	
CHPF4860D6C*+MBE2000**-1A*		40,000	28,400	15.00	12.50	1330297	
CHPF4860D6C*+TXV	G*E81155C**	39,500	28,000	15.00	12.50	1483587	
CSCF3642N6A*+EEP		40,000	28,400	14.00	12.00	923792	

See Notes on Page 41.

AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0421A* (cont.)	CSCF3642N6C*+EEP		40,000	28,400	14.00	12.00	1296516
	CSCF4860N6A*	A*V80905C**	39,500	28,000	14.00	12.00	923932
	CSCF4860N6A*	A*V81155C**	39,500	28,000	14.00	12.00	921897
	CSCF4860N6A*	A*V90704C**	39,500	28,000	14.00	12.00	923540
	CSCF4860N6A*	A*V90905D**	40,000	28,400	15.00	12.50	922698
	CSCF4860N6A*	A*V91155D**	40,000	28,400	15.00	12.50	923559
	CSCF4860N6C*	A*V80905C**	39,500	28,000	14.00	12.00	1296517
	CSCF4860N6C*	A*V81155C**	39,500	28,000	14.00	12.00	1296518
	CSCF4860N6C*	A*V90704C**	39,500	28,000	14.00	12.00	1296519
	CSCF4860N6C*	A*V90905D**	40,000	28,400	15.00	12.50	1296520
	CSCF4860N6C*	A*V91155D**	40,000	28,400	15.00	12.50	1296521
	CSCF4860N6C*+TXV	G*E81155C**	39,500	28,000	15.00	12.50	1483588
	ASX14 0421B*	AEPF426016A*		40,000	28,400	15.00	12.50
AEPF426016B*			40,000	28,400	15.00	12.50	1286768
AEPF426016C*			40,000	28,400	15.00	12.50	1492693
AR*F374316B*			39,500	28,000	14.00	12.00	1492694
ARPF374316A*			39,500	28,000	14.00	12.00	1268329
ARUF374316A*			39,500	28,000	14.00	12.00	1268328
ASPF426016A*			40,000	28,400	15.00	12.50	1268331
ASPF426016B*			40,000	28,400	15.00	12.50	1492695
CA*F4860*6A*		A*V80905C**	39,500	28,000	14.00	12.00	1268321
CA*F4860*6A*		A*V81155C**	39,500	28,000	14.00	12.00	1268318
CA*F4860*6A*		A*V90704C**	39,500	28,000	14.00	12.00	1268325
CA*F4860*6A*		A*V90905D**	40,000	28,400	15.00	12.50	1268315
CA*F4860*6A*		A*V91155D**	40,000	28,400	15.00	12.50	1268312
CA*F4860*6A*+EEP			40,000	28,400	14.00	12.00	1275167
CA*F4860*6A*+MBE1600**-1			40,000	28,400	15.00	12.50	1268336
CA*F4860*6A*+MBE2000**-1			40,000	28,400	15.00	12.50	1268334
CA*F4860*6A*+MBE2000**-1			40,000	28,400	15.00	12.50	1268324
CA*F4860*6B*		A*V80905C**	39,500	28,000	14.00	12.00	1346899
CA*F4860*6B*		A*V81155C**	39,500	28,000	14.00	12.00	1346900
CA*F4860*6B*		A*V90704C**	39,500	28,000	14.00	12.00	1346901
CA*F4860*6B*		A*V90905D**	40,000	28,400	15.00	12.50	1346902
CA*F4860*6B*		A*V91155D**	40,000	28,400	15.00	12.50	1346903
CA*F4860*6B*+EEP			40,000	28,400	14.00	12.00	1346904
CA*F4860*6B*+MBE1600**-1			40,000	28,400	15.00	12.50	1346905
CA*F4860*6B*+MBE2000**-1			40,000	28,400	15.00	12.50	1346906
CA*F4860*6B*+MBE2000**-1			40,000	28,400	15.00	12.50	1346907
CHPF4860D6A*		A*V80905C**	39,500	28,000	14.00	12.00	1268322
CHPF4860D6A*		A*V81155C**	39,500	28,000	14.00	12.00	1268319
CHPF4860D6A*		A*V90704C**	40,000	28,400	14.00	12.00	1268326
CHPF4860D6A*		A*V90905D**	40,000	28,400	15.00	12.50	1268316
CHPF4860D6A*		A*V91155D**	40,000	28,400	15.00	12.50	1268313
CHPF4860D6A*+EEP			40,000	28,400	14.00	12.00	1270699
CHPF4860D6A*+MBE1600**-1			40,000	28,400	15.00	12.50	1268332
CHPF4860D6A*+MBE2000**-1		40,000	28,400	15.00	12.50	1268335	

See Notes on Page 41.

AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0421B* (cont.)	CHPF4860D6A*+MBE2000**-1		40,000	28,400	15.00	12.50	1268311
	CHPF4860D6C*	A*V80905C**	39,500	28,000	14.00	12.00	1330298
	CHPF4860D6C*	A*V81155C**	39,500	28,000	14.00	12.00	1330299
	CHPF4860D6C*	A*V90704C**	40,000	28,400	14.00	12.00	1330300
	CHPF4860D6C*	A*V90905D**	40,000	28,400	15.00	12.50	1330301
	CHPF4860D6C*	A*V91155D**	40,000	28,400	15.00	12.50	1330302
	CHPF4860D6C*+EEP		40,000	28,400	14.00	12.00	1330305
	CHPF4860D6C*+MBE1600**-1A*		40,000	28,400	15.00	12.50	1330303
	CHPF4860D6C*+MBE2000**-1A*		40,000	28,400	15.00	12.50	1330306
	CHPF4860D6C*+MBE2000**-1A*		40,000	28,400	15.00	12.50	1330304
	CSCF4860N6A*	A*V80905C**	39,500	28,000	14.00	12.00	1268323
	CSCF4860N6A*	A*V81155C**	39,500	28,000	14.00	12.00	1268320
	CSCF4860N6A*	A*V90704C**	40,000	28,400	14.00	12.00	1268327
	CSCF4860N6A*	A*V90905D**	40,000	28,400	15.00	12.50	1268317
	CSCF4860N6A*	A*V91155D**	40,000	28,400	15.00	12.50	1268314
	CSCF4860N6A*+EEP		40,000	28,400	14.00	12.00	1270702
	CSCF4860N6A*+MBE1600**-1		40,000	28,400	15.00	12.50	1268333
	CSCF4860N6A*+MBE2000**-1		40,000	28,400	15.00	12.50	1268337
	CSCF4860N6A*+MBE2000**-1		40,000	28,400	15.00	12.50	1268338
	CSCF4860N6C*	A*V80905C**	39,500	28,000	14.00	12.00	1296522
	CSCF4860N6C*	A*V81155C**	39,500	28,000	14.00	12.00	1296523
	CSCF4860N6C*	A*V90704C**	40,000	28,400	14.00	12.00	1296524
	CSCF4860N6C*	A*V90905D**	40,000	28,400	15.00	12.50	1296525
	CSCF4860N6C*	A*V91155D**	40,000	28,400	15.00	12.50	1296526
	CSCF4860N6C*+EEP		40,000	28,400	14.00	12.00	1296528
	CSCF4860N6C*+MBE1600**-1		40,000	28,400	15.00	12.50	1296527
	CSCF4860N6C*+MBE2000**-1		40,000	28,400	15.00	12.50	1296529
CSCF4860N6C*+MBE2000**-1		40,000	28,400	15.00	12.50	1296530	
ASX14 0481A*	ADPF486016A*		45,500	33,200	13.50	11.50	1032987
	ADPF486016B*		45,500	33,200	13.50	11.50	1492696
	AEPF426016A*		46,000	33,600	15.00	12.50	1032988
	AEPF426016B*		46,000	33,600	15.00	12.50	1286769
	AEPF426016C*		46,000	33,600	15.00	12.50	1492697
	AR*F374316B*		45,500	33,200	13.50	11.50	1492698
	AR*F486016A*		45,000	32,900	14.00	12.00	1416230
	AR*F486016B*		45,000	32,900	14.00	12.00	1492699
	ARPF374316A*		46,000	33,600	14.00	12.00	1126500
	ARUF374316A*		45,500	33,200	13.50	11.50	1032989
	ASPF426016A*		47,000	34,300	15.00	12.50	1280397
	CA*F060*4*	A*V90905D**	46,000	33,600	15.00	13.00	924667
	CA*F060*4*	A*V91155D**	46,000	33,600	15.00	13.00	923317
	CA*F060*4*+BDK		46,000	33,600	14.00	12.00	922453
	CA*F060*4*+MBE2000**-1		46,000	33,600	15.50	13.00	922136
	CA*F4860*6A*	A*V80905C**	46,000	33,600	15.00	13.00	1486974
	CA*F4860*6A*	A*V80905D**	46,000	33,600	15.00	13.00	924580
CA*F4860*6A*	A*V90905D**	46,000	33,600	15.00	13.00	923975	

See Notes on Page 41.

AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0481A* (cont.)	CA*F4860*6A*	A*V91155D**	46,000	33,600	15.00	13.00	923926
	CA*F4860*6A*+EEP		46,000	33,600	14.00	12.00	922076
	CA*F4860*6A*+MBE1600**-1A*		46,000	33,600	14.50	12.30	1180820
	CA*F4860*6A*+MBE2000**-1		46,000	33,600	15.00	13.00	924324
	CA*F4860*6B*	A*V80905C**	46,000	33,600	15.00	13.00	1486975
	CA*F4860*6B*	A*V80905D**	46,000	33,600	15.00	13.00	1346908
	CA*F4860*6B*	A*V90905D**	46,000	33,600	15.00	13.00	1346909
	CA*F4860*6B*	A*V91155D**	46,000	33,600	15.00	13.00	1346910
	CA*F4860*6B*+EEP		46,000	33,600	14.00	12.00	1346912
	CA*F4860*6B*+MBE1600**-1		46,000	33,600	14.50	12.30	1346911
	CA*F4860*6B*+MBE2000**-1		46,000	33,600	15.00	13.00	1346913
	CA*F4860*6B*+TXV	G*E80905C**	45,500	33,200	14.50	12.00	1483594
	CA*F4860*6B*+TXV	G*E81155C**	46,000	33,600	14.50	11.80	1483593
	CHPF060D4*	A*V90905D**	46,000	33,600	15.00	13.00	922941
	CHPF060D4*	A*V91155D**	46,000	33,600	15.00	13.00	924983
	CHPF060D4*+BDK		46,000	33,600	14.00	12.00	922834
	CHPF060D4*+MBE2000**-1		46,000	33,600	15.50	13.00	921802
	CHPF4860D6A*	A*V90905D**	46,000	33,600	15.00	13.00	923629
	CHPF4860D6A*	A*V91155D**	46,000	33,600	15.00	13.00	922971
	CHPF4860D6A*	A/G*V90704C**	46,000	33,600	14.50	12.30	1180822
	CHPF4860D6A*+EEP		46,000	33,600	14.00	12.00	924670
	CHPF4860D6A*+MBE2000**-1		46,000	33,600	15.00	13.00	924676
	CHPF4860D6A*+TXV	A*V80905C**	45,500	33,200	14.50	12.30	1276117
	CHPF4860D6C*	A*V90905D**	46,000	33,600	15.00	13.00	1330307
	CHPF4860D6C*	A*V91155D**	46,000	33,600	15.00	13.00	1330308
	CHPF4860D6C*	A/G*V81155C**	46,000	33,600	15.00	12.50	1430195
	CHPF4860D6C*	A/G*V81155C**	46,000	33,600	15.00	12.50	1430196
	CHPF4860D6C*	A/G*V90704C**	46,000	33,600	14.50	12.30	1330310
	CHPF4860D6C*+EEP		46,000	33,600	14.00	12.00	1330311
	CHPF4860D6C*+MBE2000**-1A*		46,000	33,600	15.50	13.00	1330312
	CHPF4860D6C*+TXV	A*V80905C**	45,500	33,200	14.50	12.30	1350864
	CHPF4860D6C*+TXV	G*E80905C**	45,500	33,200	14.50	12.00	1483595
	CSCF4860N6A*	A*V90905D**	46,000	33,600	15.00	13.00	924010
CSCF4860N6A*	A*V91155D**	46,000	33,600	15.00	13.00	922693	
CSCF4860N6A*+EEP		46,000	33,600	14.00	12.00	924395	
CSCF4860N6C*	A*V90905D**	46,000	33,600	15.00	13.00	1296531	
CSCF4860N6C*	A*V91155D**	46,000	33,600	15.00	13.00	1296532	
CSCF4860N6C*+EEP		46,000	33,600	14.00	12.00	1296533	
ASX14 0601A*	AEPF426016A*		56,000	39,800	14.35	12.00	1032990
	AEPF426016B*		56,000	39,800	14.35	12.00	1286770
	AEPF426016B*+TXV		56,000	39,800	14.50	12.00	1479111
	AEPF426016C*		56,000	39,800	14.35	12.00	1492700
	AEPF426016C*+TXV		56,000	39,800	14.50	12.00	1492701
	ARPF486016A*		56,000	39,800	13.50	11.50	1032991
	ARUF486016A*		56,000	39,800	13.50	11.50	1032992
	ASPF426016A*		57,000	40,500	14.50	12.00	1280398
	ASPF426016A*+TXV		56,000	39,800	15.00	12.50	1293238

See Notes on Page 41.

AHRI PERFORMANCE RATINGS (CONT.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Indoor Coil & Blower	Furnace	Total	Sensible	SEER ¹	EER ²	
ASX14 0601A* (cont.)	ASPF426016B*		57,000	40,500	14.50	12.00	1492702
	ASPF426016B*+TXV		56,000	39,800	15.00	12.50	1492703
	CA*F060*4*	A*V90905D**	56,000	39,800	13.50	11.50	923818
	CA*F060*4*	A*V951155D**	56,000	39,800	13.50	11.50	1032993
	CA*F060*4*+BDK		56,000	39,800	14.00	12.00	921582
	CA*F060*4A*+BDK		57,000	40,500	14.00	12.00	1127312
	CA*F4860*6A*	A*V91155D**	56,000	39,800	13.50	11.50	922638
	CA*F4860*6A*	A/G*V80905C**	57,000	40,500	14.50	12.30	1180823
	CA*F4860*6A*	A/G*V81155C**	57,000	40,500	14.50	12.30	1180824
	CA*F4860*6A*+EEP		56,000	39,800	14.00	12.00	921614
	CA*F4860*6A*+MBE2000**-1		56,000	39,800	15.00	12.50	921560
	CA*F4860*6A*+MBR2000**-1		56,000	39,800	14.00	12.00	921327
	CA*F4860*6B*	A*V90905D**	56,000	39,800	13.50	11.50	1346914
	CA*F4860*6B*	A*V91155D**	56,000	39,800	13.50	11.50	1346915
	CA*F4860*6B*	A/G*V80905C**	57,000	40,500	14.50	12.30	1346916
	CA*F4860*6B*	A/G*V81155C**	57,000	40,500	14.50	12.30	1346917
	CA*F4860*6B*+EEP		56,000	39,800	14.00	12.00	1346918
	CA*F4860*6B*+MBE2000**-1		56,000	39,800	15.00	12.50	1346919
	CA*F4860*6B*+MBR2000**-1		56,000	39,800	14.00	12.00	1346920
	CHPF060D4*	A*V90905D**	56,000	39,800	13.50	11.50	922861
	CHPF060D4*	A*V91155D**	56,000	39,800	13.50	11.50	924323
	CHPF060D4*+BDK		56,000	39,800	14.00	12.00	924432
	CHPF060D4*+MBE2000**-1		56,000	39,800	15.00	12.50	922483
	CHPF4860*6A*+MBE2000**-1		57,000	40,500	15.00	12.00	1084500
	CHPF4860D6A*	A*V90905D**	56,000	39,800	13.50	11.50	921479
	CHPF4860D6A*	A*V91155D**	56,000	39,800	13.50	11.50	923167
	CHPF4860D6A*	A/G*V81155C**	57,000	40,500	14.50	12.30	1180825
	CHPF4860D6A*+EEP		56,000	39,800	14.00	12.00	923933
	CHPF4860D6A*+MBR2000**-1		56,000	39,800	14.00	12.00	922735
	CHPF4860D6C*	A*V90905D**	56,000	39,800	13.50	11.50	1330314
	CHPF4860D6C*	A*V91155D**	56,000	39,800	13.50	11.50	1330315
	CHPF4860D6C*	A/G*V81155C**	57,000	40,500	14.50	12.30	1330316
	CHPF4860D6C*+EEP		56,000	39,800	14.00	12.00	1330317
	CHPF4860D6C*+MBE2000**-1A*		57,000	40,500	15.00	12.00	1330313
	CHPF4860D6C*+MBR2000**-1A*		56,000	39,800	14.00	12.00	1330318
	CSCF4860N6A*	A*V90905D**	56,000	39,800	13.50	11.50	923370
	CSCF4860N6A*	A*V91155D**	56,000	39,800	13.50	11.50	921359
	CSCF4860N6A*+EEP		56,000	39,800	14.00	12.00	922147
	CSCF4860N6C*	A*V90905D**	56,000	39,800	13.50	11.50	1296534
	CSCF4860N6C*	A*V91155D**	56,000	39,800	13.50	11.50	1296535
CSCF4860N6C*+EEP		56,000	39,800	14.00	12.00	1296536	

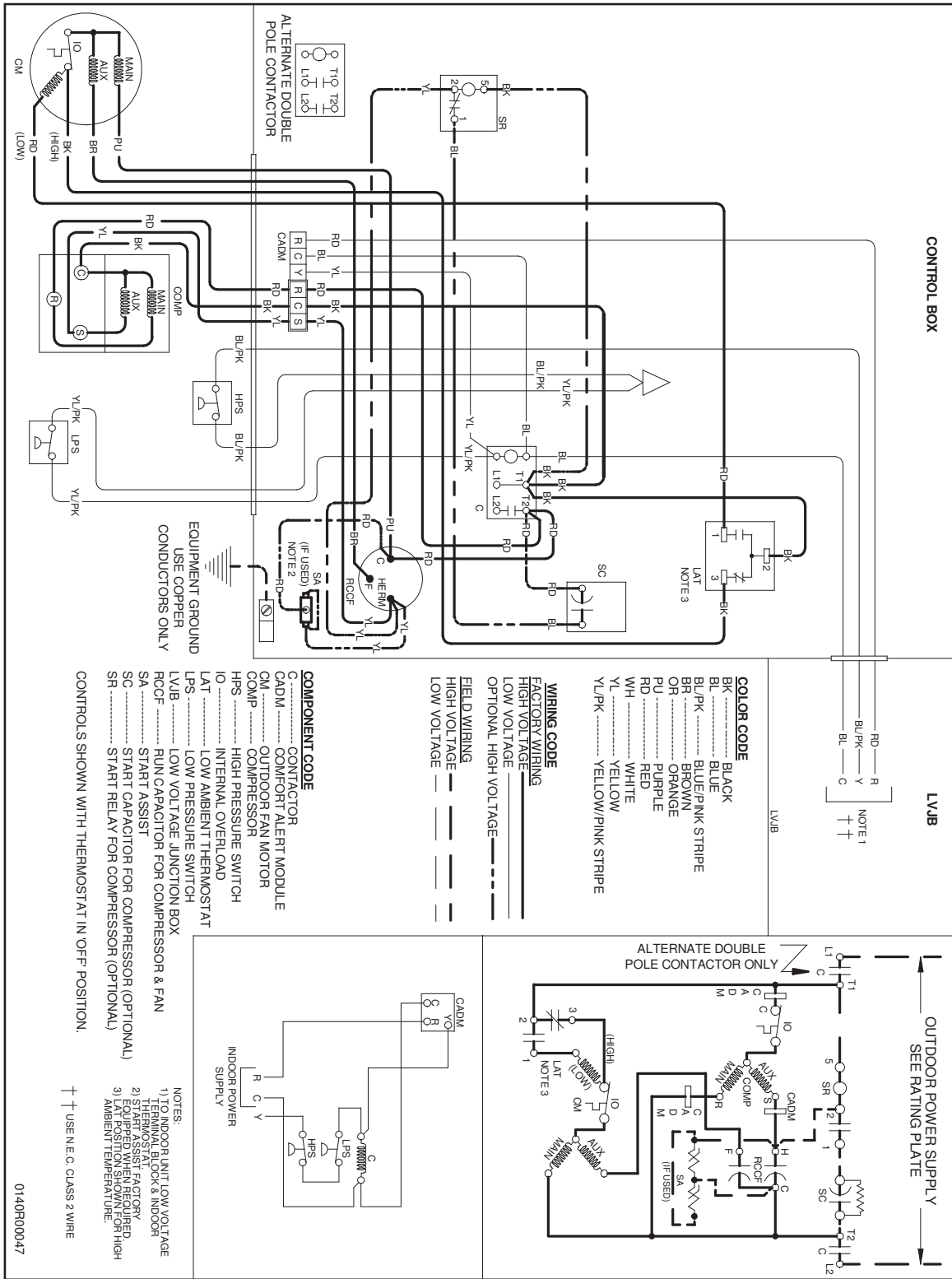
¹ Seasonal Energy Efficiency Ratio; Certified per AHRI 210/240 @ 80°F/ 67°F/ 95°F

² Energy Efficiency Ratio @ 80 °F/67 °F Inside - 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 what is 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.

ASX14 WIRING DIAGRAM



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 on 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 ▼	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
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						
TX3N4 ²	TXV Kit		X	X	X			
TX5N4 ²	TXV Kit					X	X	X

▼ 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.

NOTES

