Heating & Air Conditioning
Amana®

ASZC16

High-Efficiency Split System Heat Pump Up to 16 SEER / R-410A

Cooling Capacity: 24,000 - 57,000 BTU/h
Heating Capacity: 24,000 - 57,000 BTU/h

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Standard Features

- Two-Stage Copeland® UltraTech scroll compressor
- High-density foam compressor sound blanket
- ComfortNet™ Communications System compatible
- Expanded ComfortAlert™ diagnostics built in
- Simple low-voltage wiring to outdoor unit in communicating mode
- Diagnostic indicator lights and storage of six fault codes
- Color-coded terminal strip for non-communicating set-up
- SmartShift® technology to ensure quiet, reliable defrost
- Factory-installed bi-flow liquid-line filter drier
- Factory-installed suction-line accumulator
- Factory-installed compressor crankcase heater
- Factory-installed high-capacity muffler
- Factory-installed coil and ambient temperature sensors
- Fully charged for 15' of tubing length
- Sweat connection service valves with easy access to gauge ports
- AHRI Certified; ETL Listed

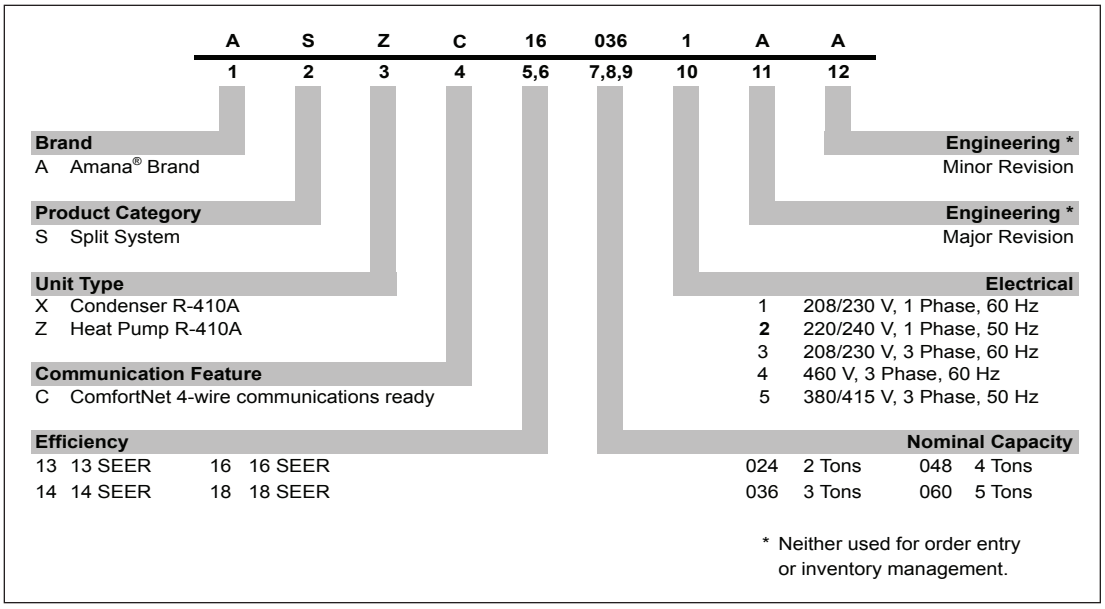
Cabinet Features

- 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 2010 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

LIFE TIME UNIT REPLACEMENT LIMITED WARRANTY* | 10 YEAR PARTS LIMITED WARRANTY* | ComfortNet CONTROL SYSTEM | ETL US | AHRI CERTIFIED

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

NOMENCLATURE



SPECIFICATIONS

	ASZC16 0241A	ASZC16 0361A	ASZC16 0481A	ASZC16 0601B
CAPACITIES AND RATINGS				
Nominal Cooling (BTU/h)	24,000	36,000	48,000	60,000
Nominal Heating (BTU/h)	24,000	36,000	48,000	60,000
Decibels	72	73	74	75
COMPRESSOR				
RLA	11.7	15.3	21.2	28.8
LRA	58.3	83.0	104.0	152.9
CONDENSER FAN MOTOR				
Horsepower	1/6	1/6	1/6	1/6
FLA	1.2	1.2	1.2	1.2
REFRIGERATION SYSTEM				
Refrigerant Line Size[1]				
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	¾"	⅞"	1⅛"	1⅛"
Refrigerant Connection Size				
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	¾"	⅞"	⅞"	⅞"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	153	203	263	273
Shipped with Orifice Size	NA	NA	NA	NA
ELECTRICAL DATA				
Volts -Hz	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1
Minimum Circuit Ampacity [2]	15.8	20.3	27.7	37.2
Max. Overcurrent Protection [3]	25	35	45	60
Min / Max Volts	197/253	197/253	197/253	197/253
Power Supply Conduit Size	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"
EQUIPMENT WEIGHT (LBS)	190	233	305	309
SHIP WEIGHT (LBS)	208	255	327	331

[1] Tested and rated in accordance with AHRI 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 rating plate for electrical data on the unit being installed.
- Installer will need to supply ⅞" to 1⅛" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of ⅜" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
- Installation of these units requires the specified TXV Kit to be installed on the indoor coil. THE SPECIFIED TXV IS DETERMINED BY THE OUTDOOR UNIT NOT THE INDOOR COIL.

EXPANDED COOLING DATA — ASZC160241A* / CA*F3636*6** + TXV / MBVC1600**-1

LOW STAGE

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	731	MBh	17.7	18.3	20.1	-	17.3	17.9	19.6	-	16.9	17.5	19.2	-	16.5	17.1	18.7	-	15.6	16.2	17.8	-	14.5	15.0	16.5	-
		S/T	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.84	0.70	0.48	-	0.86	0.72	0.50	-	0.90	0.75	0.52	-	0.90	0.76	0.52	-
		ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-
		kW	1.06	1.09	1.12	-	1.15	1.17	1.21	-	1.22	1.25	1.29	-	1.29	1.32	1.36	-	1.34	1.37	1.42	-	1.39	1.42	1.47	-
		Amps	4.2	4.3	4.4	-	4.5	4.6	4.8	-	4.9	5.0	5.2	-	5.2	5.3	5.5	-	5.6	5.7	5.9	-	5.9	6.0	6.2	-
		Hi PR	209	225	237	-	235	252	266	-	267	287	303	-	304	327	345	-	342	368	388	-	378	406	429	-
		Lo PR	113	121	132	-	120	127	139	-	124	132	144	-	131	139	152	-	137	146	159	-	142	151	164	-
	637	MBh	17.2	17.8	19.5	-	16.8	17.4	19.1	-	16.4	17.0	18.6	-	16.0	16.6	18.2	-	15.2	15.7	17.2	-	14.1	14.6	16.0	-
		S/T	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.82	0.69	0.48	-	0.86	0.71	0.50	-	0.86	0.72	0.50	-
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	15	12	-
		kW	1.06	1.08	1.11	-	1.14	1.16	1.20	-	1.21	1.24	1.28	-	1.28	1.31	1.35	-	1.33	1.36	1.41	-	1.38	1.41	1.46	-
		Amps	4.1	4.2	4.4	-	4.5	4.6	4.7	-	4.8	5.0	5.1	-	5.2	5.3	5.5	-	5.5	5.6	5.8	-	5.8	6.0	6.2	-
		Hi PR	207	223	235	-	232	250	264	-	264	284	300	-	301	324	342	-	338	364	384	-	374	402	425	-
		Lo PR	112	119	130	-	118	126	138	-	123	131	143	-	129	138	150	-	136	144	157	-	140	149	163	-
	569	MBh	16.3	16.9	18.5	-	15.9	16.5	18.1	-	15.6	16.1	17.7	-	15.2	15.7	17.2	-	14.4	15.0	16.4	-	13.4	13.9	15.2	-
		S/T	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.83	0.69	0.48	-
		ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
		kW	1.04	1.06	1.10	-	1.12	1.14	1.18	-	1.19	1.22	1.26	-	1.26	1.28	1.33	-	1.31	1.34	1.38	-	1.36	1.39	1.43	-
		Amps	4.1	4.2	4.3	-	4.4	4.5	4.6	-	4.8	4.9	5.0	-	5.1	5.2	5.4	-	5.4	5.5	5.7	-	5.7	5.9	6.1	-
		Hi PR	203	218	230	-	228	245	259	-	259	278	294	-	295	317	335	-	332	357	377	-	366	394	416	-
		Lo PR	110	117	128	-	116	124	135	-	121	128	140	-	127	135	147	-	133	141	154	-	137	146	160	-
75	731	MBh	18.0	18.5	20.1	21.5	17.6	18.1	19.6	21.0	17.2	17.7	19.1	20.5	16.7	**17.2**	18.7	20.0	15.9	16.4	17.7	19.0	14.7	15.2	16.4	17.6
		S/T	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.95	0.85	0.64	0.41	0.98	**0.88**	0.67	0.43	1.00	0.91	0.69	0.44	1.00	0.92	0.70	0.45
		ΔT	20	19	15	11	21	19	15	11	21	19	15	11	21	**19**	16	11	20	19	15	11	19	18	14	10
		kW	1.07	1.10	1.13	1.17	1.16	1.18	1.22	1.26	1.23	1.26	1.30	1.35	1.30	**1.33**	1.37	1.42	1.36	1.39	1.43	1.48	1.40	1.44	1.48	1.54
		Amps	4.2	4.3	4.5	4.6	4.6	4.7	4.8	5.0	4.9	5.1	5.2	5.4	5.3	**5.4**	5.6	5.8	5.6	5.7	5.9	6.2	5.9	6.1	6.3	6.5
		Hi PR	211	227	240	250	237	255	269	281	269	290	306	319	307	**330**	349	364	345	372	392	409	381	410	433	452
		Lo PR	114	122	133	142	121	129	140	150	126	134	146	155	132	**140**	153	163	138	147	161	171	143	152	166	177
	637	MBh	17.5	18.0	19.5	20.9	17.1	17.6	19.0	20.4	16.7	17.2	18.6	19.9	16.3	**16.7**	18.1	19.4	15.4	15.9	17.2	18.5	14.3	14.7	15.9	17.1
		S/T	0.85	0.76	0.58	0.37	0.89	0.79	0.60	0.39	0.91	0.81	0.61	0.40	0.94	**0.84**	0.63	0.41	0.97	0.87	0.66	0.42	0.98	0.88	0.66	0.43
		ΔT	22	20	16	11	22	20	16	11	22	20	16	11	22	**20**	17	11	22	20	16	11	20	19	15	11
		kW	1.06	1.09	1.12	1.16	1.15	1.17	1.21	1.25	1.22	1.25	1.29	1.34	1.29	**1.32**	1.36	1.41	1.34	1.37	1.42	1.47	1.39	1.42	1.47	1.52
		Amps	4.2	4.3	4.4	4.6	4.5	4.6	4.8	4.9	4.9	5.0	5.2	5.4	5.2	**5.3**	5.5	5.7	5.6	5.7	5.9	6.1	5.9	6.0	6.2	6.5
		Hi PR	209	225	238	248	235	252	267	278	267	287	303	316	304	**327**	345	360	342	368	388	405	378	406	429	448
		Lo PR	113	121	132	140	120	127	139	148	124	132	144	154	131	**139**	152	162	137	146	159	169	142	151	165	175
	569	MBh	16.6	17.1	18.5	19.9	16.2	16.7	18.1	19.4	15.8	16.3	17.6	18.9	15.4	**15.9**	17.2	18.5	14.7	15.1	16.3	17.5	13.6	14.0	15.1	16.3
		S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	**0.80**	0.61	0.39	0.93	0.83	0.63	0.41	0.94	0.84	0.64	0.41
		ΔT	22	20	17	11	22	20	17	12	22	20	17	12	22	**21**	17	12	22	20	17	12	21	19	16	11
		kW	1.05	1.07	1.10	1.14	1.13	1.15	1.19	1.23	1.20	1.23	1.27	1.31	1.27	**1.29**	1.34	1.38	1.32	1.35	1.40	1.44	1.37	1.40	1.45	1.50
		Amps	4.1	4.2	4.3	4.5	4.4	4.5	4.7	4.9	4.8	4.9	5.1	5.3	5.1	**5.3**	5.4	5.6	5.5	5.6	5.8	6.0	5.8	5.9	6.1	6.3
		Hi PR	205	220	233	243	230	247	261	272	261	281	297	310	298	**320**	338	353	335	360	381	397	370	398	421	439
		Lo PR	111	118	129	137	117	125	136	145	122	130	142	151	128	**136**	149	158	134	143	156	166	139	148	161	172

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

Expanded Cooling Data — ASZC160241A* / CA*F3636*6** + TXV / MBVC1600**-1

Low Stage (cont.)

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	731	MBh	18.3	18.7	20.0	21.4	17.9	18.3	19.5	20.9	17.5	17.8	19.1	20.4	17.0	17.4	18.6	19.9	16.2	16.5	17.7	18.9	15.0	15.3	16.4	17.5
		S/T	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.82	0.61	1.00	1.00	0.85	0.64	1.00	1.00	0.86	0.64
		ΔT	23	22	19	15	22	22	19	15	22	22	19	15	21	22	19	15	20	21	19	15	19	19	18	14
		kW	1.08	1.11	1.14	1.18	1.17	1.19	1.23	1.27	1.24	1.27	1.31	1.36	1.31	1.34	1.38	1.43	1.37	1.40	1.45	1.50	1.42	1.45	1.50	1.55
		Amps	4.3	4.4	4.5	4.7	4.6	4.7	4.9	5.0	5.0	5.1	5.3	5.5	5.3	5.4	5.6	5.8	5.7	5.8	6.0	6.2	6.0	6.1	6.3	6.6
		Hi PR	213	229	242	253	239	258	272	284	272	293	309	323	310	334	352	367	349	375	396	413	385	415	438	457
		Lo PR	116	123	134	143	122	130	142	151	127	135	147	157	133	142	155	165	140	149	162	173	145	154	168	179
	637	MBh	17.8	18.2	19.4	20.8	17.4	17.8	19.0	20.3	17.0	17.3	18.5	19.8	16.5	16.9	**18.1**	19.3	15.7	16.1	17.2	18.3	14.6	14.9	15.9	17.0
		S/T	0.94	0.88	0.72	0.53	0.97	0.91	0.74	0.55	1.00	0.93	0.76	0.57	1.00	0.96	**0.78**	0.59	1.00	1.00	0.81	0.61	1.00	1.00	0.82	0.61
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	24	**20**	16	23	23	20	16	21	21	19	15
		kW	1.07	1.10	1.13	1.17	1.16	1.18	1.22	1.26	1.23	1.26	1.30	1.35	1.30	1.33	**1.37**	1.42	1.36	1.39	1.43	1.48	1.40	1.44	1.48	1.54
		Amps	4.2	4.3	4.5	4.6	4.6	4.7	4.8	5.0	4.9	5.1	5.2	5.4	5.3	5.4	**5.6**	5.8	5.6	5.7	5.9	6.2	5.9	6.1	6.3	6.5
		Hi PR	211	227	240	250	237	255	269	281	269	290	306	319	307	330	**349**	364	345	372	392	409	381	411	433	452
		Lo PR	114	122	133	142	121	129	140	150	126	134	146	155	132	140	**153**	163	138	147	161	171	143	152	166	177
	569	MBh	16.9	17.3	18.4	19.7	16.5	16.9	18.0	19.3	16.1	16.5	17.6	18.8	15.7	16.1	17.2	18.3	14.9	15.3	16.3	17.4	13.8	14.1	15.1	16.1
		S/T	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.02	0.96	0.78	0.58	1.03	0.97	0.79	0.59
		ΔT	25	23	20	16	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	16	23	22	19	15
		kW	1.06	1.08	1.11	1.15	1.14	1.16	1.20	1.24	1.21	1.24	1.28	1.32	1.28	1.31	1.35	1.40	1.33	1.36	1.41	1.46	1.38	1.41	1.46	1.51
		Amps	4.1	4.2	4.4	4.5	4.5	4.6	4.7	4.9	4.8	5.0	5.1	5.3	5.2	5.3	5.5	5.7	5.5	5.6	5.8	6.0	5.8	6.0	6.2	6.4
		Hi PR	207	223	235	245	232	250	264	275	264	284	300	313	301	324	342	356	338	364	384	401	374	402	425	443
		Lo PR	112	119	130	139	118	126	138	147	123	131	143	152	129	138	150	160	136	144	157	168	140	149	163	173
85	731	MBh	18.6	19.0	19.9	21.2	18.2	18.6	19.4	20.7	17.8	18.1	19.0	20.2	17.3	17.7	18.5	19.7	16.5	16.8	17.6	18.8	15.3	15.6	16.3	17.4
		S/T	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.95	0.77	1.00	1.00	0.98	0.80	1.00	1.00	1.00	0.83	1.00	1.00	1.00	0.84
		ΔT	23	24	22	19	23	23	23	20	22	23	23	20	22	22	23	20	21	21	22	20	19	20	20	18
		kW	1.09	1.11	1.15	1.19	1.18	1.20	1.24	1.29	1.25	1.28	1.32	1.37	1.32	1.35	1.40	1.44	1.38	1.41	1.46	1.51	1.43	1.46	1.51	1.56
		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	215	232	245	255	242	260	275	286	275	296	312	326	313	337	356	371	352	379	400	417	389	419	442	461
		Lo PR	117	124	136	144	123	131	143	153	128	136	149	159	135	143	156	167	141	150	164	175	146	155	170	181
	637	MBh	18.1	18.4	19.3	20.6	17.7	18.0	18.9	20.1	17.3	17.6	18.4	19.7	16.8	17.2	18.0	19.2	16.0	16.3	17.1	18.2	14.8	15.1	15.8	16.9
		S/T	0.98	0.95	0.86	0.69	1.00	0.98	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.80
		ΔT	26	25	24	21	26	26	24	21	25	25	24	21	24	25	24	21	23	24	24	21	21	22	22	19
		kW	1.08	1.11	1.14	1.18	1.17	1.19	1.23	1.27	1.24	1.27	1.31	1.36	1.31	1.34	1.38	1.43	1.37	1.40	1.45	1.50	1.42	1.45	1.50	1.55
		Amps	4.3	4.4	4.5	4.7	4.6	4.7	4.9	5.0	5.0	5.1	5.3	5.5	5.3	5.4	5.6	5.8	5.7	5.8	6.0	6.2	6.0	6.1	6.3	6.6
		Hi PR	213	229	242	253	239	258	272	284	272	293	309	323	310	334	352	367	349	375	396	413	385	415	438	457
		Lo PR	116	123	134	143	122	130	142	151	127	135	147	157	133	142	155	165	140	149	162	173	145	154	168	179
	569	MBh	17.2	17.5	18.4	19.6	16.8	17.1	17.9	19.1	16.4	16.7	17.5	18.7	16.0	16.3	17.1	18.2	15.2	15.5	16.2	17.3	14.1	14.3	15.0	16.0
		S/T	0.94	0.91	0.82	0.66	0.98	0.94	0.85	0.69	1.00	0.96	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76
		ΔT	26.1	26	24	21	26	26	25	21	26	26	25	21	26	26	25	21	25	25	24	21	23	23	23	20
		kW	1.06	1.09	1.12	1.16	1.15	1.17	1.21	1.25	1.22	1.25	1.29	1.33	1.29	1.32	1.36	1.41	1.34	1.37	1.42	1.47	1.39	1.42	1.47	1.52
		Amps	4.2	4.3	4.4	4.6	4.5	4.6	4.8	4.9	4.9	5.0	5.2	5.4	5.2	5.3	5.5	5.7	5.6	5.7	5.9	6.1	5.9	6.0	6.2	6.5
		Hi PR	209	225	237	248	235	252	266	278	267	287	303	316	304	327	345	360	342	368	388	405	378	406	429	448
		Lo PR	113	121	132	140	120	127	139	148	124	132	144	154	131	139	152	162	137	146	159	169	142	151	164	175

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

Expanded Cooling Data — ASZC160241A* / CA*F3636*6** + TXV / MBVC1600**-1

High Stage

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	984	MBh	23.5	24.4	26.7	-	23.0	23.8	26.1	-	22.4	23.2	25.5	-	21.9	22.7	24.8	-	20.8	21.5	23.6	-	19.3	20.0	21.9	-
		S/T	0.80	0.66	0.46	-	0.82	0.69	0.48	-	0.85	0.71	0.49	-	0.87	0.73	0.51	-	0.91	0.76	0.52	-	0.91	0.76	0.53	-
		ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-
		kW	1.56	1.60	1.65	-	1.68	1.72	1.78	-	1.79	1.83	1.90	-	1.89	1.93	2.00	-	1.97	2.02	2.09	-	2.04	2.09	2.16	-
		Amps	6.0	6.1	6.3	-	6.5	6.6	6.8	-	7.0	7.2	7.4	-	7.5	7.7	7.9	-	8.0	8.2	8.5	-	8.5	8.7	9.0	-
		Hi PR	223	240	253	-	250	269	284	-	284	306	323	-	324	349	368	-	365	392	414	-	403	433	458	-
		Lo PR	111	118	129	-	117	125	136	-	122	130	142	-	128	136	149	-	134	143	156	-	139	148	161	-
	875	MBh	22.8	23.7	25.9	-	22.3	23.1	25.3	-	21.8	22.6	24.7	-	21.2	22.0	24.1	-	20.2	20.9	22.9	-	18.7	19.4	21.2	-
		S/T	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.81	0.67	0.47	-	0.83	0.70	0.48	-	0.86	0.72	0.50	-	0.87	0.73	0.50	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	1.55	1.58	1.63	-	1.67	1.71	1.76	-	1.78	1.82	1.88	-	1.87	1.92	1.98	-	1.96	2.00	2.07	-	2.03	2.07	2.14	-
		Amps	5.9	6.1	6.3	-	6.4	6.6	6.8	-	7.0	7.1	7.4	-	7.4	7.6	7.9	-	7.9	8.1	8.4	-	8.4	8.6	8.9	-
		Hi PR	221	238	251	-	248	267	281	-	282	303	320	-	321	345	365	-	361	388	410	-	399	429	453	-
		Lo PR	110	117	128	-	116	124	135	-	121	128	140	-	127	135	147	-	133	141	154	-	137	146	160	-
	766	MBh	21.1	21.8	23.9	-	20.6	21.3	23.4	-	20.1	20.8	22.8	-	19.6	20.3	22.3	-	18.6	19.3	21.1	-	17.3	17.9	19.6	-
		S/T	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.70	0.48	-	0.84	0.70	0.49	-
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
		kW	1.51	1.54	1.59	-	1.63	1.67	1.72	-	1.73	1.77	1.83	-	1.83	1.87	1.93	-	1.91	1.95	2.01	-	1.97	2.02	2.09	-
		Amps	5.8	5.9	6.1	-	6.2	6.4	6.6	-	6.8	6.9	7.2	-	7.2	7.4	7.6	-	7.7	7.9	8.1	-	8.1	8.3	8.6	-
		Hi PR	214	230	243	-	240	259	273	-	273	294	310	-	311	335	354	-	350	377	398	-	387	416	440	-
		Lo PR	107	113	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	137	150	-	133	142	155	-
75	984	MBh	23.9	24.6	26.7	28.6	23.4	24.1	26.0	27.9	22.8	23.5	25.4	27.3	22.2	**22.9**	24.8	26.6	21.1	21.8	23.6	25.3	19.6	20.2	21.8	23.4
		S/T	0.90	0.81	0.61	0.39	0.94	0.84	0.63	0.41	0.96	0.86	0.65	0.42	0.99	**0.89**	0.67	0.43	1.00	0.92	0.70	0.45	1.00	0.93	0.70	0.45
		ΔT	20	19	15	11	20	19	15	11	20	19	15	11	21	**19**	16	11	20	19	15	11	18	17	14	10
		kW	1.57	1.61	1.66	1.72	1.70	1.74	1.79	1.85	1.81	1.85	1.91	1.98	1.91	**1.95**	2.02	2.08	1.99	2.03	2.10	2.18	2.06	2.11	2.18	2.26
		Amps	6.0	6.2	6.4	6.6	6.5	6.7	6.9	7.2	7.1	7.3	7.5	7.8	7.6	**7.8**	8.0	8.3	8.1	8.3	8.5	8.9	8.5	8.7	9.0	9.4
		Hi PR	225	242	256	267	253	272	287	300	287	309	327	341	327	**352**	372	388	368	396	418	436	407	438	462	482
		Lo PR	112	119	130	139	119	126	138	147	123	131	143	152	129	**138**	150	160	136	144	157	168	140	149	163	173
	875	MBh	23.2	23.9	25.9	27.8	22.7	23.4	25.3	27.1	22.1	22.8	24.7	26.5	21.6	**22.2**	24.1	25.8	20.5	21.1	22.9	24.5	19.0	19.6	21.2	22.7
		S/T	0.86	0.77	0.58	0.38	0.89	0.80	0.61	0.39	0.92	0.82	0.62	0.40	0.95	**0.85**	0.64	0.41	0.98	0.88	0.67	0.43	0.99	0.89	0.67	0.43
		ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	**20**	16	11	21	20	16	11	20	18	15	10
		kW	1.56	1.60	1.65	1.70	1.68	1.72	1.78	1.84	1.79	1.83	1.90	1.96	1.89	**1.93**	2.00	2.07	1.97	2.02	2.09	2.16	2.04	2.09	2.16	2.24
		Amps	6.0	6.1	6.3	6.6	6.5	6.6	6.8	7.1	7.0	7.2	7.4	7.7	7.5	**7.7**	7.9	8.2	8.0	8.2	8.5	8.8	8.5	8.7	9.0	9.3
		Hi PR	223	240	253	264	250	269	284	297	285	306	323	337	324	**349**	368	384	365	392	414	432	403	434	458	477
		Lo PR	111	118	129	137	117	125	136	145	122	130	142	151	128	**136**	149	158	134	143	156	166	139	148	161	172
	766	MBh	21.4	22.1	23.9	25.6	20.9	21.6	23.3	25.0	20.4	21.0	22.8	24.4	19.9	**20.5**	22.2	23.8	18.9	19.5	21.1	22.7	17.5	18.1	19.6	21.0
		S/T	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.38	0.88	0.79	0.60	0.39	0.91	**0.82**	0.62	0.40	0.95	0.85	0.64	0.41	0.96	0.85	0.65	0.42
		ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	**20**	16	11	22	20	16	11	20	19	15	10
		kW	1.52	1.56	1.61	1.66	1.64	1.68	1.73	1.79	1.75	1.79	1.85	1.91	1.84	**1.88**	1.95	2.01	1.92	1.97	2.03	2.10	1.99	2.04	2.10	2.18
		Amps	5.8	6.0	6.2	6.4	6.3	6.4	6.6	6.9	6.8	7.0	7.2	7.5	7.3	**7.5**	7.7	8.0	7.8	8.0	8.2	8.5	8.2	8.4	8.7	9.0
		Hi PR	216	233	246	256	243	261	276	288	276	297	314	327	314	**338**	357	373	354	381	402	419	391	421	444	463
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	**132**	144	154	130	139	151	161	135	143	156	167

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

Expanded Cooling Data — ASZC160241A* / CA*F3636*6** + TXV / MBVC1600**-1

High Stage (cont.)

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	984	MBh	24.3	24.9	26.6	28.4	23.8	24.3	26.0	27.7	23.2	23.7	25.3	27.1	22.6	23.1	24.7	26.4	21.5	22.0	23.5	25.1	19.9	20.4	21.8	23.3
		S/T	1.00	0.93	0.76	0.57	1.00	0.96	0.79	0.59	1.00	1.00	0.81	0.60	1.00	1.00	0.83	0.62	1.00	1.00	0.86	0.64	1.00	1.00	0.87	0.65
		ΔT	23	22	19	15	22	22	19	15	22	22	19	15	21	22	19	15	20	21	19	15	19	19	18	14
		kW	1.59	1.62	1.67	1.73	1.71	1.75	1.81	1.87	1.82	1.87	1.93	1.99	1.92	1.97	2.03	2.10	2.01	2.05	2.12	2.20	2.08	2.13	2.20	2.28
		Amps	6.1	6.2	6.4	6.7	6.6	6.7	7.0	7.2	7.1	7.3	7.6	7.9	7.6	7.8	8.1	8.4	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.5
		Hi PR	227	245	258	270	255	275	290	303	290	312	330	344	331	356	376	392	372	400	423	441	411	442	467	487
		Lo PR	113	121	132	140	120	127	139	148	124	132	145	154	131	139	152	162	137	146	159	169	142	151	165	175
	875	MBh	23.6	24.1	25.8	27.6	23.1	23.6	25.2	26.9	22.5	23.0	24.6	26.3	22.0	22.5	**24.0**	25.7	20.9	21.3	22.8	24.4	19.3	19.8	21.1	22.6
		S/T	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	1.00	0.94	0.77	0.57	1.00	0.97	**0.79**	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.83	0.62
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	23	23	**20**	16	22	22	20	16	20	21	18	15
		kW	1.57	1.61	1.66	1.72	1.70	1.74	1.79	1.85	1.81	1.85	1.91	1.98	1.91	1.95	**2.02**	2.08	1.99	2.03	2.10	2.18	2.06	2.11	2.18	2.26
		Amps	6.0	6.2	6.4	6.6	6.5	6.7	6.9	7.2	7.1	7.3	7.5	7.8	7.6	7.8	**8.0**	8.3	8.1	8.3	8.5	8.9	8.5	8.7	9.0	9.4
		Hi PR	225	242	256	267	253	272	287	300	287	309	327	341	327	352	**372**	388	368	396	419	436	407	438	462	482
		Lo PR	112	119	130	139	119	126	138	147	123	131	143	152	129	138	**150**	160	136	144	158	168	140	149	163	174
	766	MBh	21.8	22.3	23.8	25.5	21.3	21.8	23.3	24.9	20.8	21.3	22.7	24.3	20.3	20.7	22.2	23.7	19.3	19.7	21.0	22.5	17.9	18.2	19.5	20.8
		S/T	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.76	0.57	1.04	0.97	0.79	0.59	1.05	0.98	0.80	0.60
		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	1.54	1.57	1.62	1.67	1.66	1.69	1.75	1.81	1.76	1.80	1.86	1.93	1.86	1.90	1.96	2.03	1.94	1.98	2.05	2.12	2.01	2.05	2.12	2.20
		Amps	5.9	6.0	6.2	6.4	6.3	6.5	6.7	7.0	6.9	7.1	7.3	7.6	7.4	7.5	7.8	8.1	7.8	8.0	8.3	8.6	8.3	8.5	8.8	9.1
		Hi PR	218	235	248	259	245	264	279	291	279	300	317	330	318	342	361	376	357	384	406	423	395	425	449	468
		Lo PR	109	116	126	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168
85	984	MBh	24.8	25.2	26.4	28.2	24.2	24.7	25.8	27.6	23.6	24.1	25.2	26.9	23.0	23.5	24.6	26.2	21.9	22.3	23.4	24.9	20.3	20.7	21.6	23.1
		S/T	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.96	0.78	1.00	1.00	0.99	0.81	1.00	1.00	1.00	0.84	1.00	1.00	1.00	0.84
		ΔT	23	24	22	19	23	23	23	20	22	22	23	20	22	22	23	20	20	21	22	19	19	19	20	18
		kW	1.60	1.64	1.69	1.74	1.73	1.77	1.82	1.89	1.84	1.88	1.94	2.01	1.94	1.98	2.05	2.12	2.02	2.07	2.14	2.21	2.10	2.14	2.22	2.30
		Amps	6.1	6.3	6.5	6.7	6.6	6.8	7.0	7.3	7.2	7.4	7.6	7.9	7.7	7.9	8.2	8.5	8.2	8.4	8.7	9.0	8.7	8.9	9.2	9.6
		Hi PR	230	247	261	272	258	277	293	306	293	316	333	348	334	359	379	396	376	404	427	445	415	447	472	492
		Lo PR	114	122	133	142	121	129	140	150	126	134	146	155	132	140	153	163	138	147	161	171	143	152	166	177
	875	MBh	24.0	24.5	25.7	27.4	23.5	23.9	25.1	26.8	22.9	23.4	24.5	26.1	22.4	22.8	23.9	25.5	21.2	21.7	22.7	24.2	19.7	20.1	21.0	22.4
		S/T	0.99	0.96	0.86	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.98	0.80	1.00	1.00	0.99	0.80
		ΔT	25	25	23	20	25	25	24	20	24	25	24	20	24	24	24	21	22	23	23	20	21	21	22	19
		kW	1.59	1.62	1.67	1.73	1.71	1.75	1.81	1.87	1.82	1.87	1.93	1.99	1.92	1.97	2.03	2.10	2.01	2.05	2.12	2.20	2.08	2.13	2.20	2.28
		Amps	6.1	6.2	6.4	6.7	6.6	6.7	7.0	7.2	7.1	7.3	7.6	7.9	7.6	7.8	8.1	8.4	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.5
		Hi PR	227	245	258	270	255	275	290	303	290	312	330	344	331	356	376	392	372	400	423	441	411	442	467	487
		Lo PR	113	121	132	140	120	127	139	148	124	132	145	154	131	139	152	162	137	146	159	169	142	151	165	175
	766	MBh	22.2	22.6	23.7	25.3	21.7	22.1	23.1	24.7	21.2	21.6	22.6	24.1	20.6	21.0	22.0	23.5	19.6	20.0	20.9	22.3	18.2	18.5	19.4	20.7
		S/T	0.96	0.92	0.83	0.68	0.99	0.96	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.96	0.78
		ΔT	25	25	24	21	26	25	24	21	25	25	24	21	25	25	24	21	24	24	24	21	22	22	22	19
		kW	1.55	1.58	1.63	1.69	1.67	1.71	1.76	1.82	1.78	1.82	1.88	1.94	1.87	1.92	1.98	2.05	1.95	2.00	2.07	2.14	2.02	2.07	2.14	2.22
		Amps	5.9	6.1	6.3	6.5	6.4	6.6	6.8	7.0	7.0	7.1	7.4	7.6	7.4	7.6	7.9	8.2	7.9	8.1	8.4	8.7	8.4	8.6	8.9	9.2
		Hi PR	221	237	251	262	248	266	281	293	282	303	320	334	321	345	364	380	361	388	410	428	399	429	453	472
		Lo PR	110	117	128	136	116	124	135	144	121	128	140	149	127	135	147	157	133	141	154	164	137	146	160	170

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

Expanded Cooling Data — ASZC160361A* / CA*F3743*6*** + TXV / MBVC1600***-1

Low Stage

IDB	Airflow		Outdoor Ambient Temperature 65ºF / Entering Indoor Wet Bulb Temperature 59	63	67	71	75ºF 59	63	67	71	85ºF 59	63	67	71	95ºF 59	63	67	71	105ºF 59	63	67	71	115ºF 59	63	67	71
70	900	MBh	24.7	25.6	28.1	-	24.1	25.0	27.4	-	23.6	24.4	26.8	-	23.0	23.8	26.1	-	21.8	22.6	24.8	-	20.2	21.0	23.0	-
		S/T	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
		ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-
		kW	1.44	1.48	1.52	-	1.56	1.59	1.64	-	1.66	1.69	1.75	-	1.74	1.78	1.84	-	1.82	1.86	1.92	-	1.88	1.93	1.99	-
		Amps	5.8	5.9	6.1	-	6.2	6.3	6.5	-	6.7	6.9	7.1	-	7.2	7.3	7.6	-	7.6	7.8	8.0	-	8.0	8.2	8.5	-
		Hi PR	207	223	236	-	233	250	265	-	265	285	301	-	302	324	343	-	339	365	385	-	375	403	426	-
		Lo PR	111	118	129	-	117	124	136	-	122	129	141	-	128	136	148	-	134	142	155	-	138	147	161	-
	800	MBh	24.0	24.9	27.3	-	23.4	24.3	26.6	-	22.9	23.7	26.0	-	22.3	23.1	25.4	-	21.2	22.0	24.1	-	19.6	20.4	22.3	-
		S/T	0.71	0.59	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
		ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		kW	1.43	1.46	1.51	-	1.54	1.58	1.63	-	1.64	1.68	1.73	-	1.73	1.77	1.83	-	1.80	1.84	1.91	-	1.87	1.91	1.97	-
		Amps	5.7	5.8	6.0	-	6.2	6.3	6.5	-	6.7	6.8	7.0	-	7.1	7.3	7.5	-	7.5	7.7	8.0	-	8.0	8.1	8.4	-
		Hi PR	205	221	233	-	230	248	262	-	262	282	298	-	299	321	339	-	336	361	382	-	371	399	422	-
		Lo PR	110	117	127	-	116	123	135	-	120	128	140	-	126	135	147	-	133	141	154	-	137	146	159	-
	700	MBh	22.2	23.0	25.2	-	21.6	22.4	24.6	-	21.1	21.9	24.0	-	20.6	21.4	23.4	-	19.6	20.3	22.2	-	18.1	18.8	20.6	-
		S/T	0.69	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.79	0.66	0.46	-
		ΔT	20	17	13	-	20	18	13	-	20	18	13	-	20	18	13	-	20	17	13	-	19	16	12	-
		kW	1.40	1.43	1.47	-	1.51	1.54	1.59	-	1.60	1.64	1.69	-	1.69	1.72	1.78	-	1.76	1.80	1.86	-	1.82	1.86	1.92	-
		Amps	5.6	5.7	5.9	-	6.0	6.1	6.3	-	6.5	6.6	6.8	-	6.9	7.1	7.3	-	7.3	7.5	7.7	-	7.7	7.9	8.2	-
		Hi PR	199	214	226	-	224	241	254	-	254	274	289	-	290	312	329	-	326	351	370	-	360	387	409	-
		Lo PR	106	113	124	-	112	120	131	-	117	124	136	-	123	131	142	-	129	137	149	-	133	141	154	-
75	900	MBh	25.1	25.9	28.0	30.1	24.6	25.3	27.4	29.4	24.0	24.7	26.7	28.7	23.4	**24.1**	26.1	28.0	22.2	22.9	24.8	26.6	20.6	21.2	22.9	24.6
		S/T	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	**0.83**	0.63	0.41	0.97	0.86	0.65	0.42	0.97	0.87	0.66	0.42
		ΔT	22	20	16	11	22	20	17	11	22	20	17	12	22	**20**	17	12	22	20	17	11	20	19	15	11
		kW	1.46	1.49	1.53	1.59	1.57	1.60	1.66	1.71	1.67	1.71	1.76	1.82	1.76	**1.80**	1.86	1.92	1.83	1.88	1.94	2.00	1.90	1.94	2.01	2.08
		Amps	5.8	5.9	6.1	6.3	6.3	6.4	6.6	6.8	6.8	6.9	7.2	7.4	7.2	**7.4**	7.6	7.9	7.7	7.8	8.1	8.4	8.1	8.3	8.6	8.9
		Hi PR	210	226	238	248	235	253	267	279	267	288	304	317	305	**328**	346	361	343	369	389	406	379	407	430	449
		Lo PR	112	119	130	138	118	126	137	146	123	131	143	152	129	**137**	150	160	135	144	157	167	140	149	162	173
	800	MBh	24.4	25.1	27.2	29.2	23.8	24.5	26.6	28.5	23.3	24.0	25.9	27.8	22.7	**23.4**	25.3	27.2	21.6	22.2	24.0	25.8	20.0	20.6	22.3	23.9
		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	23	21	17	12	23	21	17	12	23	21	17	12	23	**21**	17	12	23	21	17	12	21	20	16	11
		kW	1.44	1.48	1.52	1.57	1.56	1.59	1.64	1.70	1.66	1.69	1.75	1.81	1.74	**1.78**	1.84	1.90	1.82	1.86	1.92	1.99	1.88	1.93	1.99	2.06
		Amps	5.8	5.9	6.1	6.3	6.2	6.3	6.5	6.8	6.7	6.9	7.1	7.3	7.2	**7.3**	7.6	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8
		Hi PR	207	223	236	246	233	251	265	276	265	285	301	314	302	**325**	343	357	339	365	386	402	375	403	426	444
		Lo PR	111	118	129	137	117	125	136	145	122	129	141	150	128	**136**	148	158	134	142	156	166	139	147	161	171
	700	MBh	22.5	23.2	25.1	26.9	22.0	22.7	24.5	26.3	21.5	22.1	23.9	25.7	21.0	**21.6**	23.4	25.1	19.9	20.5	22.2	23.8	18.4	19.0	20.6	22.1
		S/T	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.86	**0.77**	0.58	0.37	0.89	0.79	0.60	0.39	0.90	0.80	0.61	0.39
		ΔT	23	21	17	12	23	22	18	12	23	22	18	12	24	**22**	18	12	23	21	18	12	22	20	16	11
		kW	1.41	1.44	1.49	1.53	1.52	1.55	1.60	1.65	1.62	1.65	1.70	1.76	1.70	**1.74**	1.80	1.86	1.77	1.81	1.87	1.94	1.83	1.88	1.94	2.01
		Amps	5.6	5.7	5.9	6.1	6.0	6.2	6.4	6.6	6.5	6.7	6.9	7.2	7.0	**7.1**	7.4	7.6	7.4	7.6	7.8	8.1	7.8	8.0	8.3	8.6
		Hi PR	201	217	229	239	226	243	257	268	257	276	292	304	293	**315**	332	347	329	354	374	390	364	391	413	431
		Lo PR	107	114	125	133	114	121	132	140	118	126	137	146	124	**132**	144	153	130	138	151	161	134	143	156	166

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

Expanded Cooling Data — ASZC160361A* / CA*F3743*6*** + TXV / MBVC1600**-1

Low Stage (cont.)

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	900	MBh	25.6	26.1	27.9	29.9	25.0	25.5	27.3	29.2	24.4	24.9	26.6	28.5	23.8	24.3	26.0	27.8	22.6	23.1	24.7	26.4	20.9	21.4	22.9	24.4
		S/T	0.93	0.87	0.71	0.53	0.96	0.90	0.74	0.55	1.00	0.93	0.75	0.56	1.00	0.96	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.82	0.61
		ΔT	24	23	20	16	25	24	21	16	25	24	21	16	24	24	21	17	23	24	20	16	21	22	19	15
		kW	1.47	1.50	1.55	1.60	1.58	1.62	1.67	1.73	1.68	1.72	1.78	1.84	1.77	1.81	1.87	1.94	1.85	1.89	1.95	2.02	1.92	1.96	2.02	2.09
		Amps	5.9	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.8	7.0	7.2	7.5	7.3	7.5	7.7	8.0	7.7	7.9	8.2	8.5	8.2	8.4	8.6	9.0
		Hi PR	212	228	241	251	238	256	270	282	270	291	307	320	308	331	350	365	346	372	393	410	382	412	435	453
		Lo PR	113	120	131	140	119	127	139	148	124	132	144	154	130	139	151	161	137	145	159	169	141	150	164	175
	800	MBh	24.8	25.4	27.1	29.0	24.3	24.8	26.5	28.3	23.7	24.2	25.9	27.6	23.1	23.6	**25.2**	27.0	22.0	22.4	24.0	25.6	20.3	20.8	22.2	23.7
		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	0.97	0.91	**0.74**	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58
		ΔT	25	24	21	17	26	25	21	17	26	25	21	17	26	25	**22**	17	25	24	21	17	23	23	20	16
		kW	1.46	1.49	1.54	1.59	1.57	1.60	1.66	1.71	1.67	1.71	1.76	1.82	1.76	1.80	**1.86**	1.92	1.83	1.88	1.94	2.00	1.90	1.94	2.01	2.08
		Amps	5.8	5.9	6.1	6.3	6.3	6.4	6.6	6.8	6.8	6.9	7.2	7.4	7.2	7.4	**7.6**	7.9	7.7	7.8	8.1	8.4	8.1	8.3	8.6	8.9
		Hi PR	210	226	238	248	235	253	267	279	267	288	304	317	305	328	**346**	361	343	369	389	406	379	407	430	449
		Lo PR	112	119	130	138	118	126	137	146	123	131	143	152	129	137	**150**	160	135	144	157	167	140	149	162	173
	700	MBh	22.9	23.4	25.0	26.8	22.4	22.9	24.5	26.1	21.9	22.3	23.9	25.5	21.3	21.8	23.3	24.9	20.3	20.7	22.1	23.7	18.8	19.2	20.5	21.9
		S/T	0.86	0.80	0.65	0.49	0.89	0.83	0.68	0.51	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.56	0.98	0.92	0.75	0.56
		ΔT	26	25	21	17	26	25	22	17	26	25	22	17	26	25	22	18	26	25	22	17	24	23	20	16
		kW	1.42	1.45	1.50	1.55	1.53	1.56	1.62	1.67	1.63	1.66	1.72	1.78	1.71	1.75	1.81	1.87	1.79	1.83	1.89	1.95	1.85	1.89	1.96	2.02
		Amps	5.7	5.8	6.0	6.2	6.1	6.2	6.4	6.7	6.6	6.8	7.0	7.2	7.0	7.2	7.4	7.7	7.5	7.6	7.9	8.2	7.9	8.1	8.3	8.6
		Hi PR	203	219	231	241	228	245	259	270	259	279	295	307	295	318	336	350	332	358	378	394	367	395	417	435
		Lo PR	109	115	126	134	115	122	133	142	119	127	138	147	125	133	145	155	131	140	152	162	136	144	158	168
85	900	MBh	26.0	26.5	27.8	29.7	25.4	25.9	27.2	29.0	24.8	25.3	26.5	28.3	24.2	24.7	25.9	27.6	23.0	23.5	24.6	26.2	21.3	21.7	22.8	24.3
		S/T	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.78	1.00	1.00	0.98	0.79
		ΔT	26	26	24	21	26	26	24	21	25	26	24	21	25	25	25	21	24	24	24	21	22	22	23	20
		kW	1.48	1.51	1.56	1.61	1.60	1.63	1.68	1.74	1.70	1.74	1.79	1.85	1.79	1.83	1.89	1.95	1.87	1.91	1.97	2.04	1.93	1.98	2.04	2.11
		Amps	5.9	6.1	6.2	6.5	6.4	6.5	6.7	7.0	6.9	7.1	7.3	7.5	7.3	7.5	7.8	8.0	7.8	8.0	8.2	8.5	8.2	8.4	8.7	9.0
		Hi PR	214	230	243	253	240	258	273	284	273	294	310	323	311	334	353	368	350	376	397	414	386	416	439	458
		Lo PR	114	121	133	141	121	128	140	149	125	133	146	155	132	140	153	163	138	147	160	171	143	152	166	177
	800	MBh	25.3	25.8	27.0	28.8	24.7	25.2	26.4	28.1	24.1	24.6	25.7	27.5	23.5	24.0	25.1	26.8	22.3	22.8	23.8	25.4	20.7	21.1	22.1	23.6
		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	27	27	25	22	27	27	25	22	27	27	25	22	27	27	26	22	26	26	25	22	24	24	24	20
		kW	1.47	1.50	1.55	1.60	1.58	1.62	1.67	1.73	1.68	1.72	1.78	1.84	1.77	1.81	1.87	1.94	1.85	1.89	1.95	2.02	1.92	1.96	2.02	2.09
		Amps	5.9	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.8	7.0	7.2	7.5	7.3	7.5	7.7	8.0	7.7	7.9	8.2	8.5	8.2	8.4	8.6	9.0
		Hi PR	212	228	241	251	238	256	270	282	270	291	307	320	308	331	350	365	346	372	393	410	382	412	435	453
		Lo PR	113	120	131	140	119	127	139	148	124	132	144	154	130	139	151	161	137	145	159	169	141	150	164	175
	700	MBh	23.3	23.8	24.9	26.6	22.8	23.2	24.3	26.0	22.2	22.7	23.8	25.3	21.7	22.1	23.2	24.7	20.6	21.0	22.0	23.5	19.1	19.5	20.4	21.8
		S/T	0.90	0.87	0.78	0.63	0.93	0.90	0.81	0.66	0.95	0.92	0.83	0.67	0.98	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	0.99	0.90	0.73
		ΔT	27.5	27	26	22	28	27	26	22	28	27	26	22	28	28	26	23	27	27	26	22	25	25	24	21
		kW	1.43	1.46	1.51	1.56	1.54	1.58	1.63	1.68	1.64	1.68	1.73	1.79	1.73	1.77	1.83	1.89	1.80	1.84	1.90	1.97	1.87	1.91	1.97	2.04
		Amps	5.7	5.8	6.0	6.2	6.2	6.3	6.5	6.7	6.7	6.8	7.0	7.3	7.1	7.3	7.5	7.8	7.5	7.7	8.0	8.2	8.0	8.1	8.4	8.7
		Hi PR	205	221	233	243	230	248	262	273	262	282	298	311	298	321	339	354	336	361	382	398	371	399	422	440
		Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	126	135	147	156	133	141	154	164	137	146	159	170

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

Expanded Cooling Data — ASZC160361A* / CA*F3743*6*** + TXV / MBVC1600***-1

High Stage

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1294	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	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		kW	2.16	2.20	2.27	-	2.33	2.38	2.46	-	2.48	2.53	2.62	-	2.61	2.67	2.76	-	2.72	2.78	2.88	-	2.82	2.88	2.98	-
		Amps	8.3	8.5	8.8	-	9.0	9.2	9.5	-	9.7	10.0	10.3	-	10.4	10.7	11.0	-	11.1	11.3	11.7	-	11.7	12.0	12.4	-
		Hi PR	220	237	250	-	247	266	280	-	281	302	319	-	320	344	363	-	360	387	409	-	397	428	452	-
		Lo PR	108	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	135	143	156	-
	1150	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	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-
		ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
		kW	2.14	2.19	2.26	-	2.31	2.36	2.44	-	2.46	2.51	2.59	-	2.59	2.65	2.73	-	2.70	2.76	2.85	-	2.79	2.86	2.95	-
		Amps	8.2	8.4	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	218	234	247	-	244	263	278	-	278	299	316	-	317	341	360	-	356	383	405	-	393	423	447	-
		Lo PR	107	113	124	-	113	120	131	-	117	124	136	-	123	131	143	-	129	137	150	-	133	142	155	-
	1006	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	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.78	0.65	0.45	-
		ΔT	19	16	12	-	19	16	13	-	19	16	13	-	19	17	13	-	19	16	12	-	18	15	12	-
		kW	2.09	2.13	2.20	-	2.25	2.30	2.37	-	2.39	2.45	2.53	-	2.52	2.58	2.66	-	2.63	2.69	2.78	-	2.72	2.78	2.88	-
		Amps	8.0	8.2	8.5	-	8.7	8.9	9.1	-	9.4	9.6	9.9	-	10.0	10.3	10.6	-	10.7	10.9	11.3	-	11.3	11.6	12.0	-
		Hi PR	211	227	240	-	237	255	269	-	270	290	306	-	307	330	349	-	345	372	393	-	382	411	434	-
		Lo PR	103	110	120	-	109	116	127	-	113	121	132	-	119	127	138	-	125	133	145	-	129	137	150	-
75	1294	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	0.84	0.75	0.57	0.36	0.87	0.78	0.59	0.38	0.89	0.80	0.60	0.39	0.92	**0.82**	0.62	0.40	0.95	0.85	0.65	0.42	0.96	0.86	0.65	0.42
		ΔT	21	19	15	11	21	19	16	11	21	19	16	11	21	**19**	16	11	21	19	16	11	19	18	15	10
		kW	2.17	2.22	2.29	2.37	2.35	2.40	2.48	2.56	2.50	2.55	2.64	2.73	2.63	**2.69**	2.78	2.88	2.74	2.81	2.90	3.00	2.84	2.91	3.01	3.11
		Amps	8.4	8.6	8.9	9.2	9.1	9.3	9.6	9.9	9.8	10.1	10.4	10.8	10.5	**10.8**	11.1	11.5	11.2	11.4	11.8	12.3	11.8	12.1	12.5	13.0
		Hi PR	222	239	253	263	249	268	283	296	284	305	322	336	323	**348**	367	383	363	391	413	431	401	432	456	476
		Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	**133**	146	155	131	140	153	163	136	145	158	168
	1150	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	0.80	0.71	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.88	**0.78**	0.59	0.38	0.91	0.81	0.62	0.40	0.92	0.82	0.62	0.40
		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	2.16	2.20	2.28	2.35	2.33	2.38	2.46	2.54	2.48	2.53	2.62	2.70	2.61	**2.67**	2.76	2.85	2.72	2.78	2.88	2.98	2.82	2.88	2.98	3.08
		Amps	8.3	8.5	8.8	9.1	9.0	9.2	9.5	9.8	9.7	10.0	10.3	10.7	10.4	**10.7**	11.0	11.4	11.1	11.3	11.7	12.2	11.7	12.0	12.4	12.9
		Hi PR	220	237	250	261	247	266	281	293	281	302	319	333	320	**344**	363	379	360	387	409	426	397	428	452	471
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	**132**	144	154	130	138	151	161	135	143	156	166
	1006	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	0.77	0.69	0.52	0.34	0.80	0.71	0.54	0.35	0.82	0.73	0.55	0.36	0.84	**0.76**	0.57	0.37	0.88	0.78	0.59	0.38	0.88	0.79	0.60	0.39
		ΔT	22	20	16	11	22	20	17	11	22	20	17	11	22	**20**	17	12	22	20	16	11	20	19	15	11
		kW	2.10	2.15	2.22	2.29	2.27	2.32	2.39	2.47	2.41	2.47	2.55	2.64	2.54	**2.60**	2.69	2.78	2.65	2.71	2.80	2.90	2.75	2.81	2.90	3.00
		Amps	8.1	8.3	8.6	8.9	8.7	8.9	9.2	9.6	9.5	9.7	10.0	10.4	10.1	**10.4**	10.7	11.1	10.8	11.0	11.4	11.8	11.4	11.7	12.1	12.5
		Hi PR	213	230	243	253	239	258	272	284	272	293	309	323	310	**334**	352	368	349	376	397	414	386	415	438	457
		Lo PR	104	111	121	129	110	117	128	136	115	122	133	142	120	**128**	140	149	126	134	147	156	131	139	152	161

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

Expanded Cooling Data — ASZC160361A* / CA*F3743*6*** + TXV / MBVC1600**-1

High Stage (cont.)

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1294	MBh	35.1	35.9	38.3	41.0	34.3	35.0	37.4	40.0	33.5	34.2	36.5	39.0	32.6	33.4	35.6	38.1	31.0	31.7	33.9	36.2	28.7	29.4	31.4	33.5
		S/T	0.92	0.86	0.70	0.52	0.95	0.89	0.73	0.54	1.00	0.92	0.74	0.56	1.00	0.94	0.77	0.57	1.00	1.00	0.80	0.60	1.00	1.00	0.80	0.60
		ΔT	23	22	19	15	23	22	19	15	24	22	19	15	23	22	19	16	22	23	19	15	20	21	18	14
		kW	2.19	2.24	2.31	2.39	2.37	2.42	2.50	2.58	2.52	2.58	2.66	2.75	2.65	2.71	2.80	2.90	2.77	2.83	2.93	3.03	2.87	2.93	3.03	3.14
		Amps	8.5	8.7	8.9	9.3	9.1	9.4	9.7	10.0	9.9	10.2	10.5	10.9	10.6	10.9	11.2	11.6	11.3	11.5	11.9	12.4	11.9	12.2	12.6	13.1
		Hi PR	224	242	255	266	252	271	286	299	286	308	325	339	326	351	371	387	367	395	417	435	406	436	461	481
		Lo PR	110	117	128	136	116	123	135	144	121	128	140	149	127	135	147	157	133	141	154	164	137	146	159	170
	1150	MBh	34.1	34.8	37.2	39.8	33.3	34.0	36.3	38.8	32.5	33.2	35.5	37.9	31.7	32.4	**34.6**	37.0	30.1	30.8	32.9	35.1	27.9	28.5	30.4	32.5
		S/T	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	**0.73**	0.55	1.00	0.94	0.76	0.57	1.00	0.94	0.77	0.57
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	**20**	16	24	23	20	16	22	21	19	15
		kW	2.18	2.22	2.29	2.37	2.35	2.40	2.48	2.56	2.50	2.55	2.64	2.73	2.63	2.69	**2.78**	2.88	2.74	2.81	2.90	3.00	2.84	2.91	3.01	3.11
		Amps	8.4	8.6	8.9	9.2	9.1	9.3	9.6	9.9	9.8	10.1	10.4	10.8	10.5	10.8	**11.1**	11.5	11.2	11.4	11.8	12.3	11.8	12.1	12.5	13.0
		Hi PR	222	239	253	263	249	268	283	296	284	305	322	336	323	348	**367**	383	363	391	413	431	401	432	456	476
		Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	133	**146**	155	131	140	153	163	136	145	158	168
	1006	MBh	31.4	32.1	34.3	36.7	30.7	31.4	33.5	35.8	30.0	30.6	32.7	35.0	29.3	29.9	31.9	34.1	27.8	28.4	30.3	32.4	25.7	26.3	28.1	30.0
		S/T	0.84	0.79	0.64	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	0.73	0.55	0.97	0.91	0.74	0.55
		ΔT	24	23	20	16	25	24	20	16	25	24	20	16	25	24	21	16	24	23	20	16	23	22	19	15
		kW	2.12	2.17	2.24	2.31	2.29	2.34	2.41	2.50	2.44	2.49	2.57	2.66	2.56	2.62	2.71	2.80	2.67	2.74	2.83	2.92	2.77	2.83	2.93	3.03
		Amps	8.2	8.4	8.6	8.9	8.8	9.0	9.3	9.7	9.6	9.8	10.1	10.5	10.2	10.5	10.8	11.2	10.9	11.1	11.5	11.9	11.5	11.8	12.2	12.6
		Hi PR	216	232	245	255	242	260	275	287	275	296	313	326	313	337	356	371	352	379	401	418	389	419	443	462
		Lo PR	105	112	122	130	111	119	129	138	116	123	134	143	122	129	141	150	127	136	148	158	132	140	153	163
85	1294	MBh	35.7	36.4	38.1	40.7	34.9	35.6	37.2	39.7	34.0	34.7	36.3	38.8	33.2	33.9	35.5	37.8	31.6	32.2	33.7	35.9	29.2	29.8	31.2	33.3
		S/T	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.95	0.77	1.00	1.00	0.96	0.78
		ΔT	24	24	23	20	25	24	23	20	24	24	23	20	24	24	23	20	22	23	23	20	21	21	21	18
		kW	2.21	2.26	2.33	2.41	2.39	2.44	2.52	2.60	2.54	2.60	2.68	2.77	2.68	2.74	2.83	2.93	2.79	2.86	2.95	3.05	2.89	2.96	3.06	3.17
		Amps	8.5	8.7	9.0	9.4	9.2	9.4	9.7	10.1	10.0	10.3	10.6	11.0	10.7	11.0	11.3	11.7	11.4	11.7	12.0	12.5	12.0	12.3	12.8	13.2
		Hi PR	227	244	258	269	254	274	289	301	289	311	329	343	329	355	374	391	371	399	421	439	410	441	465	485
		Lo PR	111	118	129	137	117	125	136	145	122	130	141	151	128	136	149	158	134	143	156	166	139	148	161	172
	1150	MBh	34.7	35.3	37.0	39.5	33.9	34.5	36.1	38.6	33.1	33.7	35.3	37.6	32.2	32.9	34.4	36.7	30.6	31.2	32.7	34.9	28.4	28.9	30.3	32.3
		S/T	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.74
		ΔT	25	25	24	20	26	25	24	21	26	25	24	21	26	26	24	21	24	25	24	21	23	23	22	19
		kW	2.19	2.24	2.31	2.39	2.37	2.42	2.50	2.58	2.52	2.58	2.66	2.75	2.65	2.71	2.80	2.90	2.77	2.83	2.93	3.03	2.87	2.93	3.03	3.14
		Amps	8.5	8.7	8.9	9.3	9.1	9.4	9.7	10.0	9.9	10.2	10.5	10.9	10.6	10.9	11.2	11.6	11.3	11.5	11.9	12.4	11.9	12.2	12.6	13.1
		Hi PR	224	242	255	266	252	271	286	299	286	308	325	339	326	351	371	387	367	395	417	435	406	436	461	481
		Lo PR	110	117	128	136	116	123	135	144	121	128	140	149	127	135	147	157	133	141	154	164	137	146	159	170
	1006	MBh	32.0	32.6	34.2	36.4	31.3	31.9	33.4	35.6	30.5	31.1	32.6	34.7	29.8	30.3	31.8	33.9	28.3	28.8	30.2	32.2	26.2	26.7	28.0	29.8
		S/T	0.89	0.85	0.77	0.63	0.92	0.89	0.80	0.65	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	0.98	0.89	0.72
		ΔT	26	25	24	21	26	26	24	21	26	26	24	21	26	26	25	21	26	26	24	21	24	24	23	20
		kW	2.14	2.19	2.26	2.33	2.31	2.36	2.43	2.52	2.46	2.51	2.59	2.68	2.59	2.64	2.73	2.83	2.70	2.76	2.85	2.95	2.79	2.86	2.95	3.06
		Amps	8.2	8.4	8.7	9.0	8.9	9.1	9.4	9.7	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	12.8
		Hi PR	218	234	247	258	244	263	278	290	278	299	316	329	316	341	360	375	356	383	405	422	393	423	447	466
		Lo PR	107	113	124	132	113	120	131	139	117	124	136	145	123	131	143	152	129	137	150	159	133	142	155	165

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

Expanded Cooling Data — ASZC160481A* / CA*F4961*6** + TXV / MBVC2000**-1

Low Stage

IDB	Airflow		Outdoor Ambient Temperature 65ºF Entering Indoor Wet Bulb Temperature 59	63	67	71	75ºF 59	63	67	71	85ºF 59	63	67	71	95ºF 59	63	67	71	105ºF 59	63	67	71	115ºF 59	63	67	71
70	1209	MBh	33.7	35.0	38.3	-	33.0	34.2	37.4	-	32.2	33.3	36.5	-	31.4	32.5	35.6	-	29.8	30.9	33.9	-	27.6	28.6	31.4	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.85	0.71	0.49	-	0.85	0.71	0.49	-
		ΔT	19	16	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
		kW	1.96	2.00	2.07	-	2.12	2.16	2.23	-	2.25	2.30	2.38	-	2.37	2.43	2.51	-	2.48	2.53	2.62	-	2.57	2.62	2.71	-
		Amps	7.6	7.8	8.0	-	8.2	8.4	8.7	-	8.9	9.1	9.4	-	9.5	9.7	10.1	-	10.1	10.4	10.7	-	10.7	11.0	11.3	-
		Hi PR	205	220	233	-	230	247	261	-	261	281	297	-	297	320	338	-	335	360	380	-	370	398	420	-
		Lo PR	109	116	126	-	115	122	134	-	120	127	139	-	126	134	146	-	132	140	153	-	136	145	158	-
	1075	MBh	32.8	34.0	37.2	-	32.0	33.2	36.3	-	31.2	32.4	35.5	-	30.5	31.6	34.6	-	28.9	30.0	32.9	-	26.8	27.8	30.4	-
		S/T	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-
		ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	18	13	-	20	17	13	-	19	16	12	-
		kW	1.95	1.99	2.05	-	2.10	2.15	2.22	-	2.23	2.28	2.36	-	2.35	2.41	2.49	-	2.46	2.51	2.60	-	2.54	2.60	2.69	-
		Amps	7.5	7.7	8.0	-	8.1	8.3	8.6	-	8.8	9.0	9.3	-	9.4	9.7	10.0	-	10.0	10.3	10.6	-	10.6	10.9	11.2	-
		Hi PR	203	218	230	-	227	245	258	-	259	278	294	-	294	317	335	-	331	356	376	-	366	394	416	-
		Lo PR	108	115	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	139	151	-	135	143	156	-
	941	MBh	30.2	31.3	34.3	-	29.5	30.6	33.5	-	28.8	29.9	32.7	-	28.1	29.1	31.9	-	26.7	27.7	30.3	-	24.7	25.7	28.1	-
		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	-	0.78	0.65	0.45	-
		ΔT	20	17	13	-	20	18	13	-	20	18	13	-	21	18	14	-	20	18	13	-	19	16	12	-
		kW	1.90	1.94	2.00	-	2.05	2.09	2.16	-	2.18	2.23	2.30	-	2.29	2.35	2.42	-	2.39	2.45	2.53	-	2.48	2.53	2.62	-
		Amps	7.3	7.5	7.8	-	7.9	8.1	8.4	-	8.6	8.8	9.1	-	9.2	9.4	9.7	-	9.8	10.0	10.3	-	10.3	10.6	10.9	-
		Hi PR	197	211	223	-	221	237	251	-	251	270	285	-	286	307	325	-	321	346	365	-	355	382	403	-
		Lo PR	105	111	121	-	110	117	128	-	115	122	133	-	121	128	140	-	126	134	147	-	131	139	152	-
75	1209	MBh	34.3	35.3	38.2	41.0	33.5	34.5	37.3	40.1	32.7	33.7	36.5	39.1	31.9	**32.9**	35.6	38.2	30.3	31.2	33.8	36.3	28.1	28.9	31.3	33.6
		S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	**0.83**	0.63	0.40	0.96	0.86	0.65	0.42	0.97	0.87	0.66	0.42
		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	1.98	2.02	2.09	2.16	2.13	2.18	2.25	2.33	2.27	2.32	2.40	2.48	2.39	**2.45**	2.53	2.62	2.50	2.56	2.64	2.73	2.59	2.65	2.74	2.83
		Amps	7.7	7.9	8.1	8.4	8.3	8.5	8.8	9.1	9.0	9.2	9.5	9.9	9.6	**9.8**	10.2	10.5	10.2	10.5	10.8	11.2	10.8	11.1	11.4	11.9
		Hi PR	207	222	235	245	232	250	264	275	264	284	300	313	300	**323**	341	356	338	364	384	401	373	402	424	443
		Lo PR	110	117	128	136	116	124	135	144	121	128	140	149	127	**135**	147	157	133	141	154	164	137	146	160	170
	1075	MBh	33.3	34.3	37.1	39.8	32.5	33.5	36.3	38.9	31.8	32.7	35.4	38.0	31.0	**31.9**	34.5	37.1	29.4	30.3	32.8	35.2	27.3	28.1	30.4	32.6
		S/T	0.80	0.72	0.54	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.88	**0.79**	0.60	0.38	0.92	0.82	0.62	0.40	0.92	0.83	0.63	0.40
		ΔT	23	21	17	12	23	21	18	12	23	21	18	12	23	**22**	18	12	23	21	17	12	22	20	16	11
		kW	1.96	2.00	2.07	2.14	2.12	2.16	2.23	2.31	2.25	2.30	2.38	2.46	2.37	**2.43**	2.51	2.60	2.48	2.53	2.62	2.71	2.57	2.63	2.71	2.81
		Amps	7.6	7.8	8.0	8.3	8.2	8.4	8.7	9.0	8.9	9.1	9.4	9.8	9.5	**9.7**	10.1	10.4	10.1	10.4	10.7	11.1	10.7	11.0	11.3	11.8
		Hi PR	205	220	233	243	230	247	261	272	261	281	297	310	297	**320**	338	353	335	360	380	397	370	398	420	438
		Lo PR	109	116	126	135	115	122	134	142	120	127	139	148	126	**134**	146	155	132	140	153	163	136	145	158	168
	941	MBh	30.7	31.7	34.3	36.8	30.0	30.9	33.5	35.9	29.3	30.2	32.7	35.1	28.6	**29.4**	31.9	34.2	27.2	28.0	30.3	32.5	25.2	25.9	28.0	30.1
		S/T	0.78	0.69	0.53	0.34	0.80	0.72	0.54	0.35	0.82	0.74	0.56	0.36	0.85	**0.76**	0.58	0.37	0.88	0.79	0.60	0.38	0.89	0.80	0.60	0.39
		ΔT	23	21	18	12	24	22	18	12	24	22	18	12	24	**22**	18	12	23	22	18	12	22	20	17	11
		kW	1.91	1.95	2.02	2.08	2.06	2.11	2.18	2.25	2.20	2.25	2.32	2.40	2.31	**2.37**	2.45	2.53	2.41	2.47	2.55	2.64	2.50	2.56	2.64	2.74
		Amps	7.4	7.6	7.8	8.1	8.0	8.2	8.4	8.8	8.7	8.9	9.2	9.5	9.3	**9.5**	9.8	10.2	9.8	10.1	10.4	10.8	10.4	10.7	11.0	11.4
		Hi PR	199	214	226	235	223	240	253	264	253	273	288	300	289	**311**	328	342	325	349	369	385	359	386	408	425
		Lo PR	106	112	123	131	112	119	130	138	116	123	135	143	122	**130**	141	151	128	136	148	158	132	140	153	163

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — ASZC160481A* / CA*F4961*6** + TXV / MBVC2000**-1

LOW STAGE (CONT.)

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1209	MBh	34.9	35.7	38.1	40.8	34.1	34.9	37.2	39.8	33.3	34.0	36.3	38.9	32.5	33.2	35.5	37.9	30.9	31.5	33.7	36.0	28.6	29.2	31.2	33.4
		S/T	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.81	0.61
		ΔT	25	24	20	16	25	24	21	17	25	24	21	17	25	24	21	17	23	24	21	16	22	22	19	15
		kW	1.99	2.04	2.10	2.17	2.15	2.20	2.27	2.35	2.29	2.34	2.42	2.50	2.42	2.47	2.55	2.64	2.52	2.58	2.67	2.76	2.61	2.67	2.76	2.86
		Amps	7.7	7.9	8.2	8.5	8.4	8.6	8.8	9.2	9.1	9.3	9.6	10.0	9.7	9.9	10.3	10.6	10.3	10.6	10.9	11.3	10.9	11.2	11.6	12.0
		Hi PR	209	225	237	247	234	252	266	278	266	287	303	316	303	327	345	360	341	367	388	405	377	406	429	447
		Lo PR	111	118	129	137	117	125	136	145	122	130	142	151	128	136	149	158	134	143	156	166	139	148	161	172
	1075	MBh	33.9	34.6	37.0	39.6	33.1	33.8	36.2	38.6	32.3	33.0	35.3	37.7	31.5	32.2	**34.4**	36.8	30.0	30.6	32.7	35.0	27.8	28.4	30.3	32.4
		S/T	0.88	0.83	0.67	0.50	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	**0.74**	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58
		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	1.98	2.02	2.09	2.16	2.13	2.18	2.25	2.33	2.27	2.32	2.40	2.48	2.40	2.45	**2.53**	2.62	2.50	2.56	2.64	2.73	2.59	2.65	2.74	2.83
		Amps	7.7	7.9	8.1	8.4	8.3	8.5	8.8	9.1	9.0	9.2	9.5	9.9	9.6	9.8	**10.2**	10.5	10.2	10.5	10.8	11.2	10.8	11.1	11.4	11.9
		Hi PR	207	222	235	245	232	250	264	275	264	284	300	313	300	323	**341**	356	338	364	384	401	373	402	424	443
		Lo PR	110	117	128	136	116	124	135	144	121	128	140	149	127	135	**147**	157	133	141	154	164	137	146	160	170
	941	MBh	31.3	32.0	34.2	36.5	30.6	31.2	33.4	35.7	29.8	30.5	32.6	34.8	29.1	29.7	31.8	34.0	27.7	28.3	30.2	32.3	25.6	26.2	28.0	29.9
		S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56
		ΔT	26	25	22	17	26	25	22	18	26	25	22	18	27	25	22	18	26	25	22	17	24	23	20	16
		kW	1.93	1.97	2.03	2.10	2.08	2.13	2.20	2.27	2.22	2.26	2.34	2.42	2.33	2.39	2.47	2.55	2.43	2.49	2.57	2.66	2.52	2.58	2.67	2.76
		Amps	7.5	7.6	7.9	8.2	8.1	8.3	8.5	8.8	8.8	9.0	9.3	9.6	9.3	9.6	9.9	10.3	9.9	10.2	10.5	10.9	10.5	10.8	11.1	11.6
		Hi PR	201	216	228	238	225	242	256	267	256	275	291	303	291	314	331	345	328	353	373	389	362	390	412	429
		Lo PR	107	113	124	132	113	120	131	139	117	125	136	145	123	131	143	152	129	137	150	159	133	142	155	165
85	1209	MBh	35.5	36.2	37.9	40.5	34.7	35.4	37.0	39.5	33.9	34.5	36.2	38.6	33.1	33.7	35.3	37.6	31.4	32.0	33.5	35.8	29.1	29.6	31.1	33.1
		S/T	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.79
		ΔT	26	26	24	21	26	26	25	21	26	26	25	21	25	26	25	22	24	24	25	21	22	23	23	20
		kW	2.01	2.05	2.12	2.19	2.17	2.22	2.29	2.37	2.31	2.36	2.44	2.53	2.44	2.49	2.58	2.66	2.54	2.60	2.69	2.78	2.63	2.69	2.79	2.88
		Amps	7.8	8.0	8.3	8.6	8.4	8.6	8.9	9.2	9.2	9.4	9.7	10.0	9.8	10.0	10.3	10.7	10.4	10.7	11.0	11.4	11.0	11.3	11.7	12.1
		Hi PR	211	227	240	250	237	255	269	280	269	290	306	319	307	330	348	363	345	371	392	409	381	410	433	452
		Lo PR	112	119	130	139	119	126	138	147	123	131	143	152	129	138	150	160	136	144	157	168	140	149	163	173
	1075	MBh	34.5	35.2	36.8	39.3	33.7	34.3	36.0	38.4	32.9	33.5	35.1	37.5	32.1	32.7	34.3	36.5	30.5	31.1	32.5	34.7	28.2	28.8	30.1	32.2
		S/T	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.98	0.95	0.86	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.93	0.75
		ΔT	27	27	25	22	28	27	26	22	28	27	26	22	27	27	26	22	26	27	26	22	24	25	24	21
		kW	1.99	2.04	2.10	2.17	2.15	2.20	2.27	2.35	2.29	2.34	2.42	2.50	2.42	2.47	2.55	2.64	2.52	2.58	2.67	2.76	2.61	2.67	2.76	2.86
		Amps	7.7	7.9	8.2	8.5	8.4	8.6	8.8	9.2	9.1	9.3	9.6	10.0	9.7	9.9	10.3	10.6	10.3	10.6	10.9	11.3	10.9	11.2	11.6	12.0
		Hi PR	209	225	237	247	234	252	266	278	266	287	303	316	303	327	345	360	341	367	388	405	377	406	429	447
		Lo PR	111	118	129	137	117	125	136	145	122	130	142	151	128	136	149	158	134	143	156	166	139	148	161	172
	941	MBh	31.8	32.5	34.0	36.3	31.1	31.7	33.2	35.4	30.4	30.9	32.4	34.6	29.6	30.2	31.6	33.7	28.1	28.7	30.0	32.0	26.1	26.6	27.8	29.7
		S/T	0.89	0.86	0.78	0.63	0.92	0.89	0.81	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.99	0.89	0.72
		ΔT	27.8	27	26	22	28	28	26	23	28	28	26	23	28	28	26	23	28	27	26	22	25	26	24	21
		kW	1.94	1.99	2.05	2.12	2.10	2.14	2.22	2.29	2.23	2.28	2.36	2.44	2.35	2.41	2.49	2.57	2.46	2.51	2.60	2.69	2.54	2.60	2.69	2.78
		Amps	7.5	7.7	8.0	8.3	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.7	9.4	9.7	10.0	10.3	10.0	10.3	10.6	11.0	10.6	10.9	11.2	11.7
		Hi PR	203	218	230	240	227	245	258	269	258	278	294	306	294	317	335	349	331	356	376	393	366	394	416	434
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	139	151	161	135	143	156	167

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

Expanded Cooling Data — ASZC160481A* / CA*F4961*6** + TXV / MBVC2000**-1

High Stage

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1744	MBh	46.5	48.2	52.9	-	45.5	47.1	51.6	-	44.4	46.0	50.4	-	43.3	44.9	49.2	-	41.1	42.6	46.7	-	38.1	39.5	43.3	-
		S/T	0.76	0.63	0.44	-	0.79	0.66	0.45	-	0.81	0.67	0.47	-	0.83	0.70	0.48	-	0.86	0.72	0.50	-	0.87	0.73	0.50	-
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	15	11	-
		kW	2.82	2.88	2.98	-	3.04	3.11	3.21	-	3.24	3.31	3.42	-	3.41	3.48	3.60	-	3.55	3.63	3.75	-	3.68	3.76	3.89	-
		Amps	5.8	6.0	6.4	-	6.6	6.9	7.3	-	7.6	7.9	8.3	-	8.5	8.8	9.3	-	9.3	9.7	10.2	-	10.2	10.5	11.1	-
		Hi PR	212	228	241	-	238	256	270	-	270	291	307	-	308	331	350	-	346	373	393	-	382	412	435	-
		Lo PR	107	114	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	137	150	-	133	142	155	-
	1550	MBh	45.2	46.8	51.3	-	44.1	45.7	50.1	-	43.1	44.7	48.9	-	42.0	43.6	47.7	-	39.9	41.4	45.4	-	37.0	38.3	42.0	-
		S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-
		ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		kW	2.80	2.86	2.95	-	3.02	3.08	3.18	-	3.21	3.28	3.39	-	3.38	3.45	3.57	-	3.52	3.60	3.72	-	3.65	3.73	3.86	-
		Amps	5.7	5.9	6.3	-	6.5	6.8	7.2	-	7.5	7.8	8.2	-	8.4	8.7	9.1	-	9.2	9.5	10.0	-	10.0	10.4	10.9	-
		Hi PR	210	226	238	-	235	253	267	-	267	288	304	-	305	328	346	-	343	369	389	-	379	408	430	-
		Lo PR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	153	-
	1356	MBh	41.7	43.2	47.4	-	40.7	42.2	46.3	-	39.8	41.2	45.2	-	38.8	40.2	44.1	-	36.9	38.2	41.9	-	34.1	35.4	38.8	-
		S/T	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.80	0.67	0.46	-
		ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	16	12	-
		kW	2.73	2.79	2.88	-	2.94	3.01	3.10	-	3.13	3.20	3.30	-	3.29	3.37	3.48	-	3.43	3.51	3.63	-	3.55	3.63	3.76	-
		Amps	5.4	5.6	6.0	-	6.2	6.5	6.9	-	7.2	7.5	7.9	-	8.0	8.3	8.7	-	8.8	9.1	9.6	-	9.6	10.0	10.5	-
		Hi PR	203	219	231	-	228	245	259	-	259	279	295	-	296	318	336	-	332	358	378	-	367	395	417	-
		Lo PR	102	109	119	-	108	115	126	-	113	120	131	-	118	126	137	-	124	132	144	-	128	136	149	-
75	1744	MBh	47.3	48.7	52.8	56.6	46.2	47.6	51.5	55.3	45.1	46.5	50.3	54.0	44.0	**45.3**	49.1	52.7	41.8	43.1	46.6	50.0	38.7	39.9	43.2	46.3
		S/T	0.86	0.77	0.58	0.38	0.89	0.80	0.61	0.39	0.92	0.82	0.62	0.40	0.95	**0.85**	0.64	0.41	0.98	0.88	0.66	0.43	0.99	0.89	0.67	0.43
		ΔT	22	20	16	11	22	20	16	11	22	20	16	11	22	**20**	17	11	22	20	16	11	20	19	15	11
		kW	2.85	2.91	3.00	3.10	3.07	3.14	3.24	3.34	3.26	3.34	3.45	3.56	3.44	**3.51**	3.63	3.75	3.58	3.66	3.79	3.92	3.71	3.79	3.92	4.06
		Amps	5.9	6.1	6.5	6.9	6.7	7.0	7.4	7.9	7.7	8.0	8.5	9.0	8.6	**8.9**	9.4	9.9	9.5	9.8	10.3	10.9	10.3	10.7	11.2	11.8
		Hi PR	214	230	243	253	240	258	273	284	273	294	310	323	311	**334**	353	368	350	376	397	414	386	416	439	458
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	**132**	144	154	130	139	151	161	135	143	157	167
	1550	MBh	46.0	47.3	51.2	55.0	44.9	46.2	50.0	53.7	43.8	45.1	48.8	52.4	42.8	**44.0**	47.6	51.1	40.6	41.8	45.3	48.6	37.6	38.7	41.9	45.0
		S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	**0.81**	0.61	0.39	0.94	0.84	0.63	0.41	0.94	0.84	0.64	0.41
		ΔT	22	21	17	12	23	21	17	12	23	21	17	12	23	**21**	17	12	23	21	17	12	21	19	16	11
		kW	2.82	2.88	2.98	3.07	3.04	3.11	3.21	3.32	3.24	3.31	3.42	3.53	3.41	**3.48**	3.60	3.72	3.55	3.63	3.75	3.88	3.68	3.76	3.89	4.02
		Amps	5.8	6.0	6.4	6.8	6.6	6.9	7.3	7.7	7.6	7.9	8.3	8.8	8.5	**8.8**	9.3	9.8	9.3	9.7	10.2	10.7	10.2	10.5	11.1	11.7
		Hi PR	212	228	241	251	238	256	270	282	270	291	307	320	308	**331**	350	365	346	373	393	410	383	412	435	453
		Lo PR	107	114	124	132	113	120	131	139	117	125	136	145	123	**131**	143	152	129	137	150	160	133	142	155	165
	1356	MBh	42.4	43.7	47.3	50.7	41.4	42.7	46.2	49.6	40.4	41.6	45.1	48.4	39.5	**40.6**	44.0	47.2	37.5	38.6	41.8	44.8	34.7	35.8	38.7	41.5
		S/T	0.79	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.84	0.75	0.57	0.37	0.87	**0.78**	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.81	0.62	0.40
		ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	**21**	18	12	23	21	17	12	21	20	16	11
		kW	2.76	2.81	2.90	3.00	2.97	3.03	3.13	3.23	3.16	3.23	3.33	3.44	3.32	**3.40**	3.51	3.63	3.46	3.54	3.66	3.78	3.59	3.67	3.79	3.92
		Amps	5.5	5.7	6.1	6.5	6.3	6.6	7.0	7.4	7.3	7.6	8.0	8.5	8.1	**8.4**	8.9	9.4	8.9	9.3	9.8	10.3	9.8	10.1	10.6	11.2
		Hi PR	205	221	233	243	230	248	262	273	262	282	298	311	299	**321**	339	354	336	361	382	398	371	399	422	440
		Lo PR	104	110	120	128	109	116	127	135	114	121	132	141	119	**127**	139	148	125	133	145	155	129	138	150	160

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

Expanded Cooling Data — ASZC160481A* / CA*F4961*6** + TXV / MBVC2000**-1

High Stage (cont.)

			Outdoor Ambient Temperature																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			Entering Indoor Wet Bulb Temperature																							
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1744	MBh	48.2	49.2	52.6	56.2	47.1	48.1	51.4	54.9	45.9	46.9	50.1	53.6	44.8	45.8	48.9	52.3	42.6	43.5	46.5	49.7	39.4	40.3	43.1	46.0
		S/T	0.95	0.89	0.72	0.54	1.00	0.92	0.75	0.56	1.00	0.94	0.77	0.57	1.00	1.00	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.83	0.62
		ΔT	24	23	20	16	25	23	20	16	24	23	20	16	24	24	20	16	22	23	20	16	21	21	19	15
		kW	2.87	2.93	3.03	3.12	3.09	3.16	3.26	3.37	3.29	3.36	3.48	3.59	3.47	3.54	3.66	3.79	3.61	3.70	3.82	3.95	3.74	3.83	3.96	4.09
		Amps	6.0	6.2	6.6	7.0	6.8	7.1	7.5	8.0	7.9	8.2	8.6	9.1	8.7	9.1	9.5	10.1	9.6	10.0	10.4	11.0	10.5	10.8	11.4	12.0
		Hi PR	216	232	245	256	242	261	275	287	276	297	313	327	314	338	357	372	353	380	401	419	390	420	443	463
		Lo PR	109	116	126	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168
	1550	MBh	46.8	47.8	51.1	54.6	45.7	46.7	49.9	53.3	44.6	45.6	48.7	52.0	43.5	44.5	**47.5**	50.8	41.3	42.2	45.1	48.2	38.3	39.1	41.8	44.7
		S/T	0.90	0.85	0.69	0.51	0.94	0.88	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	**0.76**	0.56	1.00	0.96	0.78	0.59	1.00	0.97	0.79	0.59
		ΔT	25	24	21	17	25	24	21	17	25	24	21	17	26	24	**21**	17	25	24	21	17	23	23	20	16
		kW	2.85	2.91	3.00	3.10	3.07	3.14	3.24	3.34	3.26	3.34	3.45	3.56	3.44	3.51	**3.63**	3.75	3.58	3.66	3.79	3.92	3.71	3.79	3.92	4.06
		Amps	5.9	6.1	6.5	6.9	6.7	7.0	7.4	7.9	7.7	8.0	8.5	9.0	8.6	8.9	**9.4**	9.9	9.5	9.8	10.3	10.9	10.3	10.7	11.2	11.8
		Hi PR	214	230	243	253	240	258	273	284	273	294	310	323	311	335	**353**	368	350	376	397	414	386	416	439	458
		Lo PR	108	115	125	133	114	121	132	141	118	126	137	146	124	132	**144**	154	130	139	151	161	135	143	157	167
	1356	MBh	43.2	44.1	47.1	50.4	42.2	43.1	46.0	49.2	41.2	42.1	44.9	48.0	40.2	41.0	43.8	46.9	38.2	39.0	41.7	44.5	35.3	36.1	38.6	41.2
		S/T	0.87	0.82	0.66	0.50	0.90	0.85	0.69	0.51	0.92	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.99	0.93	0.76	0.57	1.00	0.94	0.76	0.57
		ΔT	25	24	21	17	26	25	21	17	26	25	21	17	26	25	22	17	26	25	21	17	24	23	20	16
		kW	2.78	2.84	2.93	3.02	2.99	3.06	3.16	3.26	3.18	3.25	3.36	3.47	3.35	3.43	3.54	3.66	3.49	3.57	3.69	3.82	3.62	3.70	3.82	3.95
		Amps	5.6	5.8	6.2	6.6	6.4	6.7	7.1	7.5	7.4	7.7	8.1	8.6	8.2	8.6	9.0	9.5	9.1	9.4	9.9	10.4	9.9	10.3	10.8	11.4
		Hi PR	207	223	236	246	233	251	265	276	265	285	301	314	302	324	343	357	339	365	385	402	375	403	426	444
		Lo PR	105	111	121	129	110	118	128	137	115	122	133	142	121	128	140	149	126	134	147	156	131	139	152	162
85	1744	MBh	49.0	50.0	52.3	55.8	47.9	48.8	51.1	54.5	46.7	47.6	49.9	53.2	45.6	46.5	48.7	51.9	43.3	44.2	46.2	49.3	40.1	40.9	42.8	45.7
		S/T	0.99	0.96	0.86	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.98	0.80	1.00	1.00	0.99	0.80
		ΔT	26	25	24	21	25	26	24	21	25	25	24	21	24	25	24	21	23	23	24	21	21	22	22	19
		kW	2.89	2.96	3.05	3.15	3.12	3.19	3.29	3.40	3.32	3.39	3.50	3.62	3.49	3.57	3.69	3.82	3.64	3.73	3.85	3.98	3.77	3.86	3.99	4.13
		Amps	6.1	6.3	6.7	7.1	7.0	7.2	7.6	8.1	8.0	8.3	8.7	9.2	8.9	9.2	9.7	10.2	9.7	10.1	10.6	11.2	10.6	11.0	11.5	12.1
		Hi PR	218	235	248	259	245	263	278	290	278	300	316	330	317	341	360	376	357	384	405	423	394	424	448	467
		Lo PR	110	117	128	136	116	124	135	144	121	128	140	149	127	135	147	157	133	141	154	164	137	146	160	170
	1550	MBh	47.6	48.5	50.8	54.2	46.5	47.4	49.6	52.9	45.4	46.3	48.4	51.7	44.3	45.1	47.3	50.4	42.1	42.9	44.9	47.9	39.0	39.7	41.6	44.4
		S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77
		ΔT	27	26	25	21	27	27	25	22	27	27	25	22	26	27	25	22	25	25	25	22	23	24	23	20
		kW	2.87	2.93	3.03	3.12	3.09	3.16	3.26	3.37	3.29	3.36	3.48	3.59	3.47	3.54	3.66	3.79	3.61	3.70	3.82	3.95	3.74	3.83	3.96	4.09
		Amps	6.0	6.2	6.6	7.0	6.8	7.1	7.5	8.0	7.9	8.2	8.6	9.1	8.7	9.1	9.5	10.1	9.6	10.0	10.4	11.0	10.5	10.8	11.4	12.0
		Hi PR	216	232	245	256	242	261	275	287	276	297	313	327	314	338	357	372	353	380	401	419	390	420	443	463
		Lo PR	109	116	126	135	115	122	134	142	120	127	139	148	126	134	146	155	132	140	153	163	136	145	158	168
	1356	MBh	43.9	44.8	46.9	50.0	42.9	43.7	45.8	48.9	41.9	42.7	44.7	47.7	40.9	41.7	43.6	46.5	38.8	39.6	41.4	44.2	36.0	36.7	38.4	41.0
		S/T	0.91	0.88	0.79	0.64	0.95	0.91	0.82	0.67	0.97	0.94	0.84	0.68	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.74
		ΔT	27	27	25	22	27	27	26	22	28	27	26	22	28	27	26	22	26	27	25	22	24	25	24	21
		kW	2.80	2.86	2.95	3.05	3.02	3.08	3.18	3.29	3.21	3.28	3.39	3.50	3.38	3.45	3.57	3.69	3.52	3.60	3.72	3.85	3.65	3.73	3.85	3.99
		Amps	5.7	5.9	6.3	6.7	6.5	6.8	7.2	7.6	7.5	7.8	8.2	8.7	8.4	8.7	9.1	9.7	9.2	9.5	10.0	10.6	10.0	10.4	10.9	11.5
		Hi PR	210	225	238	248	235	253	267	279	267	288	304	317	305	328	346	361	343	369	389	406	379	407	430	449
		Lo PR	106	112	123	131	112	119	130	138	116	123	135	143	122	130	141	151	128	136	148	158	132	140	153	163

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — ASZC160601B / CAPF4961D6*+TXV / MBVC2000A

LOW STAGE

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1350	MBh	39.4	40.8	44.7	-	38.5	39.9	43.7	-	37.6	38.9	42.7	-	36.7	38.0	41.6	-	34.8	36.1	39.5	-	32.3	33.4	36.6	-
		S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-
		ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		kW	2.38	2.43	2.51	-	2.57	2.62	2.71	-	2.73	2.79	2.88	-	2.87	2.94	3.03	-	3.00	3.06	3.17	-	3.10	3.17	3.28	-
		Amps	8.9	9.1	9.4	-	9.6	9.8	10.1	-	10.3	10.6	10.9	-	11.0	11.2	11.6	-	11.7	11.9	12.3	-	12.3	12.6	13.0	-
		Hi PR	205	221	233	-	230	247	261	-	262	281	297	-	298	321	338	-	335	361	381	-	370	398	421	-
		Lo PR	107	113	124	-	113	120	131	-	117	124	136	-	123	131	143	-	129	137	150	-	133	142	155	-
	1150	MBh	38.3	39.7	43.4	-	37.4	38.7	42.4	-	36.5	37.8	41.4	-	35.6	36.9	40.4	-	33.8	35.0	38.4	-	31.3	32.5	35.6	-
		S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.79	0.66	0.45	-	0.79	0.66	0.46	-
		ΔT	21	18	14	-	21	18	14	-	21	19	14	-	22	19	14	-	21	18	14	-	20	17	13	-
		kW	2.36	2.41	2.49	-	2.54	2.60	2.68	-	2.71	2.77	2.86	-	2.85	2.91	3.01	-	2.97	3.04	3.14	-	3.08	3.14	3.25	-
		Amps	8.8	9.0	9.3	-	9.5	9.7	10.0	-	10.2	10.5	10.8	-	10.9	11.1	11.5	-	11.6	11.8	12.2	-	12.2	12.5	12.9	-
		Hi PR	203	218	231	-	228	245	259	-	259	279	294	-	295	317	335	-	332	357	377	-	367	394	417	-
		Lo PR	105	112	122	-	111	119	129	-	116	123	134	-	122	129	141	-	127	136	148	-	132	140	153	-
	1050	MBh	37.7	39.1	42.8	-	36.8	38.1	41.8	-	35.9	37.2	40.8	-	35.1	36.3	39.8	-	33.3	34.5	37.8	-	30.8	32.0	35.0	-
		S/T	0.67	0.56	0.38	-	0.69	0.58	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.76	0.64	0.44	-
		ΔT	22	19	14	-	22	19	15	-	22	19	15	-	22	19	15	-	22	19	15	-	21	18	14	-
		kW	2.33	2.38	2.45	-	2.51	2.56	2.65	-	2.67	2.73	2.82	-	2.81	2.87	2.97	-	2.93	2.99	3.09	-	3.03	3.10	3.20	-
		Amps	8.7	8.9	9.2	-	9.3	9.6	9.8	-	10.1	10.3	10.6	-	10.7	11.0	11.3	-	11.4	11.6	12.0	-	12.0	12.3	12.7	-
		Hi PR	199	215	227	-	224	241	254	-	255	274	289	-	290	312	329	-	326	351	371	-	360	388	409	-
		Lo PR	104	110	120	-	110	117	127	-	114	121	132	-	120	127	139	-	125	133	146	-	130	138	151	-
75	1350	MBh	40.1	41.3	44.7	47.9	39.1	40.3	43.6	46.8	38.2	39.3	42.6	45.7	37.3	**38.4**	41.5	44.6	35.4	36.5	39.5	42.4	32.8	33.8	36.6	39.2
		S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	**0.81**	0.61	0.39	0.94	0.84	0.63	0.41	0.94	0.84	0.64	0.41
		ΔT	22	21	17	12	23	21	17	12	23	21	17	12	23	**21**	17	12	23	21	17	12	21	19	16	11
		kW	2.40	2.45	2.53	2.61	2.59	2.64	2.73	2.82	2.75	2.81	2.91	3.00	2.90	**2.96**	3.06	3.16	3.02	3.09	3.19	3.30	3.13	3.20	3.31	3.42
		Amps	9.0	9.2	9.4	9.8	9.6	9.9	10.2	10.5	10.4	10.7	11.0	11.4	11.1	**11.3**	11.7	12.1	11.8	12.0	12.4	12.9	12.4	12.7	13.1	13.6
		Hi PR	207	223	235	245	232	250	264	275	264	284	300	313	301	**324**	342	357	339	364	385	401	374	402	425	443
		Lo PR	108	114	125	133	114	121	132	141	118	126	137	146	124	**132**	144	154	130	138	151	161	135	143	156	166
	1150	MBh	38.9	40.1	43.4	46.5	38.0	39.1	42.3	45.4	37.1	38.2	41.3	44.4	36.2	**37.3**	40.3	43.3	34.4	35.4	38.3	41.1	31.8	32.8	35.5	38.1
		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	24	22	18	13	25	23	19	13	25	23	19	13	25	**23**	19	13	25	23	19	13	23	21	17	12
		kW	2.38	2.43	2.51	2.59	2.57	2.62	2.71	2.80	2.73	2.79	2.88	2.98	2.87	**2.94**	3.04	3.14	3.00	3.06	3.17	3.27	3.10	3.17	3.28	3.39
		Amps	8.9	9.1	9.4	9.7	9.6	9.8	10.1	10.4	10.3	10.6	10.9	11.3	11.0	**11.2**	11.6	12.0	11.7	11.9	12.3	12.7	12.3	12.6	13.0	13.5
		Hi PR	205	221	233	243	230	248	261	273	262	281	297	310	298	**321**	339	353	335	361	381	397	370	399	421	439
		Lo PR	107	113	124	132	113	120	131	139	117	124	136	145	123	**131**	143	152	129	137	150	159	133	142	155	165
	1050	MBh	38.3	39.5	42.7	45.8	37.4	38.5	41.7	44.8	36.5	37.6	40.7	43.7	35.6	**36.7**	39.7	42.6	33.9	34.9	37.7	40.5	31.4	32.3	35.0	37.5
		S/T	0.76	0.68	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.72	0.54	0.35	0.83	**0.74**	0.56	0.36	0.86	0.77	0.58	0.37	0.87	0.78	0.59	0.38
		ΔT	25	23	19	13	26	24	19	13	26	24	19	13	26	**24**	20	13	26	24	19	13	24	22	18	12
		kW	2.35	2.40	2.47	2.55	2.53	2.59	2.67	2.76	2.69	2.75	2.84	2.94	2.83	**2.90**	2.99	3.09	2.95	3.02	3.12	3.23	3.06	3.13	3.23	3.34
		Amps	8.8	9.0	9.2	9.5	9.4	9.6	9.9	10.3	10.2	10.4	10.7	11.1	10.8	**11.1**	11.4	11.8	11.5	11.7	12.1	12.6	12.1	12.4	12.8	13.3
		Hi PR	201	217	229	239	226	243	257	268	257	277	292	305	293	**315**	333	347	329	355	374	390	364	392	414	431
		Lo PR	105	111	122	130	111	118	129	137	115	122	134	142	121	**129**	140	149	127	135	147	157	131	139	152	162

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — ASZC16060*1B / CAPF4961D6*+TXV / MBVC2000A

LOW STAGE (CONT.)

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1350	MBh	40.8	41.7	44.5	47.6	39.8	40.7	43.5	46.5	38.9	39.7	42.5	45.4	37.9	38.8	41.4	44.3	36.0	36.8	39.3	42.1	33.4	34.1	36.4	39.0
		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	25	24	21	17	25	24	21	17	25	24	21	17	26	24	21	17	25	24	21	17	23	23	20	16
		kW	2.42	2.47	2.55	2.63	2.61	2.67	2.75	2.84	2.77	2.84	2.93	3.03	2.92	2.99	3.09	3.19	3.05	3.12	3.22	3.33	3.15	3.23	3.34	3.45
		Amps	9.0	9.2	9.5	9.9	9.7	9.9	10.2	10.6	10.5	10.7	11.1	11.5	11.2	11.4	11.8	12.2	11.9	12.1	12.5	13.0	12.5	12.8	13.2	13.7
		Hi PR	209	225	238	248	235	253	267	278	267	287	303	316	304	327	345	360	342	368	389	405	378	407	429	448
		Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	133	146	155	131	140	153	163	136	145	158	168
	1150	MBh	39.6	40.5	43.2	46.2	38.7	39.5	42.2	45.1	37.8	38.6	41.2	44.1	36.8	37.6	**40.2**	43.0	35.0	35.8	38.2	40.8	32.4	33.1	35.4	37.8
		S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	**0.72**	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.75	0.56
		ΔT	27	26	23	18	28	26	23	18	28	26	23	18	28	27	**23**	18	27	26	23	18	26	25	21	17
		kW	2.40	2.45	2.53	2.61	2.59	2.64	2.73	2.82	2.75	2.81	2.91	3.00	2.90	2.96	**3.06**	3.16	3.02	3.09	3.19	3.30	3.13	3.20	3.31	3.42
		Amps	9.0	9.2	9.4	9.8	9.6	9.9	10.2	10.5	10.4	10.7	11.0	11.4	11.1	11.3	**11.7**	12.1	11.8	12.0	12.4	12.9	12.4	12.7	13.1	13.6
		Hi PR	207	223	235	245	232	250	264	275	264	284	300	313	301	324	**342**	357	339	364	385	401	374	403	425	443
		Lo PR	108	114	125	133	114	121	132	141	118	126	137	146	124	132	**144**	154	130	138	151	161	135	143	156	166
	1050	MBh	39.0	39.9	42.6	45.5	38.1	38.9	41.6	44.5	37.2	38.0	40.6	43.4	36.3	37.1	39.6	42.3	34.5	35.2	37.6	40.2	31.9	32.6	34.9	37.3
		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	28	27	24	19	29	27	24	19	29	28	24	19	29	28	24	19	28	27	24	19	27	26	22	18
		kW	2.37	2.42	2.49	2.58	2.55	2.61	2.69	2.78	2.71	2.77	2.86	2.96	2.86	2.92	3.02	3.12	2.98	3.05	3.15	3.25	3.08	3.15	3.26	3.37
		Amps	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.3	10.5	10.8	11.2	10.9	11.2	11.5	11.9	11.6	11.9	12.2	12.7	12.2	12.5	12.9	13.4
		Hi PR	204	219	231	241	228	246	260	271	260	280	295	308	296	318	336	351	333	358	378	394	368	396	418	436
		Lo PR	106	113	123	131	112	119	130	138	116	124	135	144	122	130	142	151	128	136	149	158	132	141	154	164
85	1350	MBh	41.5	42.3	44.3	47.3	40.5	41.3	43.3	46.2	39.6	40.3	42.2	45.1	38.6	39.3	41.2	44.0	36.7	37.4	39.1	41.8	34.0	34.6	36.3	38.7
		S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.94	0.77
		ΔT	27	26	25	21	27	27	25	22	27	27	25	22	26	27	25	22	25	25	25	22	23	24	23	20
		kW	2.44	2.49	2.57	2.66	2.63	2.69	2.77	2.87	2.80	2.86	2.95	3.05	2.95	3.01	3.11	3.22	3.07	3.14	3.25	3.36	3.18	3.25	3.36	3.48
		Amps	9.1	9.3	9.6	9.9	9.8	10.0	10.3	10.7	10.6	10.8	11.2	11.6	11.3	11.5	11.9	12.3	12.0	12.2	12.6	13.1	12.6	12.9	13.4	13.8
		Hi PR	211	227	240	250	237	255	269	281	270	290	306	319	307	330	349	364	345	372	392	409	382	411	434	452
		Lo PR	110	117	127	136	116	123	135	143	121	128	140	149	127	135	147	157	133	141	154	164	137	146	159	170
	1150	MBh	40.3	41.1	43.0	45.9	39.3	40.1	42.0	44.8	38.4	39.2	41.0	43.8	37.5	38.2	40.0	42.7	35.6	36.3	38.0	40.5	33.0	33.6	35.2	37.6
		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	29	29	27	23	29	29	27	24	29	29	27	24	30	29	28	24	28	29	27	24	26	27	25	22
		kW	2.42	2.47	2.55	2.63	2.61	2.67	2.75	2.84	2.77	2.84	2.93	3.03	2.92	2.99	3.09	3.19	3.05	3.12	3.22	3.33	3.15	3.23	3.34	3.45
		Amps	9.0	9.2	9.5	9.9	9.7	9.9	10.2	10.6	10.5	10.7	11.1	11.5	11.2	11.4	11.8	12.2	11.9	12.1	12.5	13.0	12.5	12.8	13.2	13.7
		Hi PR	209	225	238	248	235	253	267	278	267	287	303	316	304	327	345	360	342	368	389	405	378	407	429	448
		Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	133	146	155	131	140	153	163	136	145	158	168
	1050	MBh	39.7	40.5	42.4	45.2	38.8	39.5	41.4	44.1	37.8	38.6	40.4	43.1	36.9	37.6	39.4	42.0	35.1	35.7	37.4	39.9	32.5	33.1	34.7	37.0
		S/T	0.87	0.84	0.76	0.61	0.90	0.87	0.78	0.64	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.99	0.96	0.86	0.70	1.00	0.96	0.87	0.71
		ΔT	30	30	28	24	31	30	28	25	31	30	28	25	31	30	29	25	30	30	28	24	28	28	26	23
		kW	2.39	2.44	2.52	2.60	2.57	2.63	2.71	2.80	2.74	2.80	2.89	2.98	2.88	2.94	3.04	3.15	3.00	3.07	3.17	3.28	3.11	3.18	3.29	3.40
		Amps	8.9	9.1	9.4	9.7	9.6	9.8	10.1	10.5	10.4	10.6	10.9	11.3	11.0	11.3	11.6	12.0	11.7	12.0	12.3	12.8	12.3	12.6	13.0	13.5
		Hi PR	206	221	234	244	231	248	262	273	262	282	298	311	299	322	340	354	336	362	382	398	371	400	422	440
		Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	152	129	137	150	160	134	142	155	165

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — ASZC160601B / CAPF4961D6*+TXV / MBVC2000A

HIGH STAGE

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	2000	MBh	55.9	57.9	63.4	-	54.6	56.5	62.0	-	53.3	55.2	60.5	-	52.0	53.9	59.0	-	49.4	51.2	56.1	-	45.7	47.4	51.9	-
		S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		ΔT	19	16	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
		kW	3.55	3.62	3.74	-	3.82	3.90	4.02	-	4.05	4.14	4.27	-	4.26	4.36	4.50	-	4.44	4.54	4.68	-	4.59	4.69	4.85	-
		Amps	13.9	14.2	14.7	-	15.0	15.4	15.9	-	16.3	16.7	17.2	-	17.4	17.8	18.4	-	18.5	19.0	19.6	-	19.6	20.1	20.8	-
		Hi PR	218	234	248	-	244	263	278	-	278	299	316	-	317	341	360	-	356	383	405	-	394	424	447	-
		Lo PR	104	111	121	-	110	117	128	-	114	122	133	-	120	128	139	-	126	134	146	-	130	138	151	-
	1750	MBh	54.2	56.2	61.6	-	53.0	54.9	60.1	-	51.7	53.6	58.7	-	50.4	52.3	57.3	-	47.9	49.7	54.4	-	44.4	46.0	50.4	-
		S/T	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.80	0.67	0.47	-	0.81	0.68	0.47	-
		ΔT	20	17	13	-	20	18	13	-	20	18	13	-	21	18	14	-	20	18	13	-	19	16	12	-
		kW	3.52	3.60	3.71	-	3.79	3.87	3.99	-	4.02	4.11	4.24	-	4.23	4.32	4.46	-	4.40	4.50	4.65	-	4.55	4.65	4.81	-
		Amps	13.8	14.1	14.6	-	14.9	15.2	15.7	-	16.1	16.5	17.1	-	17.3	17.7	18.3	-	18.4	18.8	19.4	-	19.4	19.9	20.6	-
		Hi PR	216	232	245	-	242	261	275	-	275	296	313	-	314	337	356	-	353	380	401	-	390	419	443	-
		Lo PR	103	110	120	-	109	116	126	-	113	120	131	-	119	126	138	-	125	132	145	-	129	137	150	-
	1600	MBh	53.4	55.4	60.7	-	52.2	54.1	59.2	-	50.9	52.8	57.8	-	49.7	51.5	56.4	-	47.2	48.9	53.6	-	43.7	45.3	49.7	-
		S/T	0.68	0.57	0.39	-	0.71	0.59	0.41	-	0.72	0.61	0.42	-	0.75	0.62	0.43	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-
		ΔT	21	18	14	-	21	18	14	-	21	18	14	-	21	18	14	-	21	18	14	-	20	17	13	-
		kW	3.48	3.55	3.66	-	3.74	3.82	3.94	-	3.97	4.05	4.18	-	4.17	4.26	4.40	-	4.34	4.44	4.58	-	4.49	4.59	4.74	-
		Amps	13.6	13.9	14.3	-	14.6	15.0	15.5	-	15.9	16.3	16.8	-	17.0	17.4	18.0	-	18.1	18.5	19.1	-	19.1	19.6	20.3	-
		Hi PR	212	228	241	-	238	256	270	-	271	291	308	-	308	332	350	-	347	373	394	-	383	412	435	-
		Lo PR	101	108	118	-	107	114	124	-	111	118	129	-	117	124	136	-	122	130	142	-	127	135	147	-
75	2000	MBh	56.8	58.5	63.3	67.9	55.5	57.1	61.8	66.4	54.2	55.8	60.4	64.8	52.8	**54.4**	58.9	63.2	50.2	51.7	55.9	60.0	46.5	47.9	51.8	55.6
		S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.92	**0.83**	0.63	0.40	0.96	0.86	0.65	0.42	0.97	0.87	0.65	0.42
		ΔT	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	3.58	3.65	3.77	3.89	3.85	3.93	4.05	4.19	4.09	4.18	4.31	4.45	4.30	**4.39**	4.53	4.68	4.48	4.58	4.72	4.88	4.63	4.73	4.89	5.05
		Amps	14.0	14.4	14.8	15.4	15.1	15.5	16.0	16.6	16.4	16.8	17.4	18.1	17.6	**18.0**	18.6	19.3	18.7	19.2	19.8	20.5	19.8	20.3	21.0	21.8
		Hi PR	220	237	250	261	247	266	281	293	281	302	319	333	320	**344**	364	379	360	387	409	427	398	428	452	471
		Lo PR	105	112	122	130	111	118	129	137	115	123	134	143	121	**129**	141	150	127	135	148	157	131	140	153	163
	1750	MBh	55.1	56.8	61.5	66.0	53.9	55.5	60.0	64.4	52.6	54.1	58.6	62.9	51.3	**52.8**	57.2	61.4	48.7	50.2	54.3	58.3	45.1	46.5	50.3	54.0
		S/T	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	**0.79**	0.60	0.38	0.91	0.82	0.62	0.40	0.92	0.83	0.62	0.40
		ΔT	23	21	18	12	24	22	18	12	24	22	18	12	24	**22**	18	12	23	22	18	12	22	20	17	11
		kW	3.55	3.62	3.74	3.85	3.82	3.90	4.02	4.15	4.05	4.14	4.27	4.41	4.26	**4.36**	4.50	4.64	4.44	4.54	4.69	4.84	4.59	4.69	4.85	5.01
		Amps	13.9	14.2	14.7	15.2	15.0	15.4	15.9	16.5	16.3	16.7	17.2	17.9	17.4	**17.8**	18.4	19.1	18.5	19.0	19.6	20.4	19.6	20.1	20.8	21.6
		Hi PR	218	235	248	258	245	263	278	290	278	299	316	330	317	**341**	360	375	356	383	405	422	394	424	447	467
		Lo PR	104	111	121	129	110	117	128	136	114	122	133	141	120	**128**	139	148	126	134	146	156	130	138	151	161
	1600	MBh	54.3	55.9	60.5	65.0	53.1	54.6	59.1	63.5	51.8	53.3	57.7	62.0	50.5	**52.0**	56.3	60.4	48.0	49.4	53.5	57.4	44.5	45.8	49.6	53.2
		S/T	0.78	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.74	0.56	0.36	0.85	**0.76**	0.58	0.37	0.88	0.79	0.60	0.38	0.89	0.80	0.60	0.39
		ΔT	24	22	18	13	24	23	18	13	25	23	18	13	25	**23**	19	13	24	22	18	13	23	21	17	12
		kW	3.50	3.58	3.69	3.80	3.77	3.85	3.97	4.09	4.00	4.08	4.22	4.35	4.20	**4.30**	4.43	4.58	4.38	4.47	4.62	4.77	4.53	4.63	4.78	4.94
		Amps	13.7	14.0	14.5	15.0	14.8	15.1	15.6	16.2	16.0	16.4	17.0	17.6	17.1	**17.6**	18.1	18.8	18.2	18.7	19.3	20.0	19.3	19.8	20.5	21.2
		Hi PR	214	231	243	254	240	259	273	285	273	294	311	324	311	**335**	354	369	350	377	398	415	387	417	440	459
		Lo PR	102	109	119	127	108	115	126	134	112	119	130	139	118	**126**	137	146	124	132	144	153	128	136	149	158

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

EXPANDED COOLING DATA — ASZC160601B / CAPF4961D6*+TXV / MBVC2000A

HIGH STAGE (CONT.)

			OUTDOOR AMBIENT TEMPERATURE																							
			65ºF				75ºF				85ºF				95ºF				105ºF				115ºF			
			ENTERING INDOOR WET BULB TEMPERATURE																							
IDB	AIRFLOW		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	2000	MBh	57.8	59.1	63.1	67.5	56.5	57.7	61.6	65.9	55.1	56.3	60.2	64.3	53.8	55.0	58.7	62.8	51.1	52.2	55.8	59.6	47.3	48.4	51.7	55.2
		S/T	0.92	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.81	0.61
		ΔT	25	24	20	16	25	24	21	17	25	24	21	17	25	24	21	17	23	24	21	16	22	22	19	15
		kW	3.61	3.68	3.80	3.92	3.88	3.96	4.09	4.22	4.12	4.21	4.34	4.49	4.33	4.43	4.57	4.72	4.51	4.61	4.76	4.92	4.67	4.77	4.93	5.10
		Amps	14.1	14.5	15.0	15.5	15.3	15.6	16.2	16.8	16.6	17.0	17.6	18.2	17.7	18.2	18.8	19.5	18.9	19.3	20.0	20.7	20.0	20.5	21.2	22.0
		Hi PR	222	239	253	264	249	268	284	296	284	305	322	336	323	348	367	383	364	391	413	431	402	432	456	476
		Lo PR	106	113	123	131	112	119	130	139	117	124	135	144	122	130	142	151	128	137	149	159	133	141	154	164
	1750	MBh	56.1	57.4	61.3	65.5	54.8	56.0	59.9	64.0	53.5	54.7	58.4	62.5	52.2	53.4	**57.0**	60.9	49.6	50.7	54.2	57.9	45.9	46.9	50.2	53.6
		S/T	0.88	0.83	0.67	0.50	0.91	0.86	0.70	0.52	0.94	0.88	0.71	0.53	0.97	0.91	**0.74**	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58
		ΔT	26	25	22	17	26	25	22	18	26	25	22	18	27	25	**22**	18	26	25	22	17	24	23	20	16
		kW	3.58	3.65	3.77	3.89	3.85	3.93	4.05	4.19	4.09	4.18	4.31	4.45	4.30	4.39	**4.53**	4.68	4.48	4.58	4.72	4.88	4.63	4.73	4.89	5.05
		Amps	14.0	14.4	14.8	15.4	15.1	15.5	16.0	16.6	16.4	16.8	17.4	18.1	17.6	18.0	**18.6**	19.3	18.7	19.2	19.8	20.5	19.8	20.3	21.0	21.8
		Hi PR	220	237	250	261	247	266	281	293	281	302	319	333	320	344	**364**	379	360	387	409	427	398	428	452	471
		Lo PR	105	112	122	130	111	118	129	137	115	123	134	143	121	129	**141**	150	127	135	148	157	131	140	153	163
	1600	MBh	55.3	56.5	60.4	64.5	54.0	55.2	59.0	63.0	52.7	53.9	57.5	61.5	51.4	52.6	56.1	60.0	48.9	49.9	53.3	57.0	45.3	46.2	49.4	52.8
		S/T	0.85	0.80	0.65	0.48	0.88	0.83	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.74	0.56
		ΔT	27	26	23	18	27	26	23	18	27	26	23	18	28	26	23	18	27	26	23	18	25	24	21	17
		kW	3.53	3.60	3.72	3.83	3.80	3.88	4.00	4.13	4.03	4.12	4.25	4.39	4.24	4.33	4.47	4.62	4.41	4.51	4.66	4.81	4.57	4.67	4.82	4.98
		Amps	13.8	14.1	14.6	15.1	14.9	15.3	15.8	16.4	16.2	16.6	17.1	17.8	17.3	17.7	18.3	19.0	18.4	18.9	19.5	20.2	19.5	20.0	20.6	21.4
		Hi PR	216	233	246	256	243	261	276	288	276	297	314	327	315	338	357	373	354	381	402	419	391	421	444	463
		Lo PR	103	110	120	128	109	116	127	135	113	121	132	140	119	127	138	147	125	133	145	154	129	137	150	160
85	2000	MBh	58.8	60.0	62.8	67.0	57.5	58.6	61.3	65.4	56.1	57.2	59.9	63.9	54.7	55.8	58.4	62.3	52.0	53.0	55.5	59.2	48.2	49.1	51.4	54.8
		S/T	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.79
		ΔT	26	26	24	21	26	26	25	21	26	26	25	21	25	26	25	22	24	24	25	21	22	23	23	20
		kW	3.64	3.71	3.83	3.95	3.91	3.99	4.12	4.25	4.15	4.24	4.38	4.52	4.37	4.46	4.61	4.76	4.55	4.65	4.80	4.96	4.71	4.81	4.97	5.14
		Amps	14.3	14.6	15.1	15.6	15.4	15.8	16.3	16.9	16.7	17.2	17.7	18.4	17.9	18.3	18.9	19.7	19.0	19.5	20.2	20.9	20.2	20.7	21.4	22.2
		Hi PR	225	242	255	266	252	271	286	299	287	308	326	340	326	351	371	387	367	395	417	435	406	437	461	481
		Lo PR	107	114	125	133	113	121	132	140	118	125	137	146	124	132	144	153	130	138	151	160	134	143	156	166
	1750	MBh	57.1	58.2	61.0	65.0	55.8	56.9	59.6	63.5	54.5	55.5	58.1	62.0	53.1	54.2	56.7	60.5	50.5	51.4	53.9	57.5	46.7	47.7	49.9	53.2
		S/T	0.92	0.89	0.80	0.65	0.96	0.92	0.83	0.68	0.98	0.95	0.86	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.92	0.75
		ΔT	28	27	26	22	28	28	26	23	28	28	26	23	28	28	26	23	27	27	26	22	25	25	24	21
		kW	3.61	3.68	3.80	3.92	3.88	3.96	4.09	4.22	4.12	4.21	4.34	4.49	4.33	4.43	4.57	4.72	4.51	4.61	4.76	4.92	4.67	4.77	4.93	5.10
		Amps	14.1	14.5	15.0	15.5	15.3	15.6	16.2	16.8	16.6	17.0	17.6	18.2	17.7	18.2	18.8	19.5	18.9	19.3	20.0	20.7	20.0	20.5	21.2	22.0
		Hi PR	222	239	253	264	249	268	284	296	284	305	322	336	323	348	367	383	364	391	413	431	402	432	456	476
		Lo PR	106	113	123	131	112	119	130	139	117	124	135	144	122	130	142	151	128	137	149	159	133	141	154	164
	1600	MBh	56.3	57.3	60.1	64.1	54.9	56.0	58.7	62.6	53.6	54.7	57.3	61.1	52.3	53.3	55.9	59.6	49.7	50.7	53.1	56.6	46.0	46.9	49.2	52.4
		S/T	0.89	0.86	0.78	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.99	0.89	0.72
		ΔT	29	28	27	23	29	29	27	23	29	29	27	23	29	29	27	24	29	29	27	23	26	27	25	22
		kW	3.56	3.63	3.75	3.86	3.83	3.91	4.03	4.16	4.06	4.15	4.28	4.42	4.27	4.37	4.51	4.66	4.45	4.55	4.70	4.85	4.60	4.71	4.86	5.02
		Amps	13.9	14.3	14.7	15.3	15.0	15.4	15.9	16.5	16.3	16.7	17.3	17.9	17.5	17.9	18.5	19.2	18.6	19.0	19.7	20.4	19.7	20.2	20.8	21.6
		Hi PR	219	235	248	259	245	264	279	291	279	300	317	331	318	342	361	377	357	385	406	424	395	425	449	468
		Lo PR	104	111	121	129	110	117	128	136	115	122	133	142	120	128	140	149	126	134	147	156	130	139	152	161

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects AHRI (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (compressor + fan)

EXPANDED HEATING DATA

ASZC160241A* / CA*F3636*6A* + TXV / MBE1600-1 — LOW STAGE**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	20.8	19.7	18.5	17.3	16.6	16.0	14.9	13.7	13.1	12.1	11.1	10.5	10.1	9.1	8.1	7.0	6.0	4.9
ΔT	30.2	28.6	26.9	25.2	24.1	23.3	21.7	20.0	19.0	17.6	16.2	15.3	14.7	13.2	11.7	10.2	8.7	7.1
kW	1.42	1.40	1.37	1.34	1.3	1.31	1.28	1.25	1.37	1.33	1.30	1.28	1.27	1.23	1.20	1.17	1.14	1.10
Amps	6.8	6.3	5.9	5.6	5.4	5.3	5.0	4.7	4.5	4.3	4.1	4.0	4.0	3.8	3.5	3.3	3.1	2.8
COP	4.27	4.13	3.97	3.79	3.67	3.59	3.41	3.21	2.81	2.66	2.51	2.40	2.34	2.15	1.96	1.76	1.54	1.30
EER	14.6	14.1	13.6	13.0	12.5	12.3	11.6	11.0	9.6	9.1	8.6	8.2	8.0	7.4	6.7	6.0	5.3	4.5

ASZC160241A* / CA*F3636*6A* + TXV / MBE1600-1 — HIGH STAGE**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	30.2	28.6	26.9	25.1	24.0	23.3	21.6	19.9	18.7	17.3	15.9	15.0	14.4	13.0	11.5	10.0	8.6	7.0
ΔT	31.9	30.2	28.4	26.6	25.4	24.6	22.9	21.1	19.8	18.3	16.8	15.9	15.3	13.7	12.2	10.6	9.0	7.4
kW	1.86	1.83	1.79	1.75	1.7	1.71	1.68	1.64	1.72	1.68	1.64	1.61	1.60	1.56	1.52	1.48	1.44	1.40
Amps	8.7	8.0	7.5	7.1	6.8	6.7	6.3	6.0	5.7	5.5	5.2	5.1	5.0	4.8	4.5	4.2	3.9	3.5
COP	4.74	4.58	4.40	4.20	4.06	3.97	3.77	3.55	3.18	3.01	2.84	2.72	2.65	2.44	2.22	1.99	1.74	1.47
EER	16.2	15.6	15.0	14.3	13.9	13.6	12.9	12.1	10.9	10.3	9.7	9.3	9.0	8.3	7.6	6.8	6.0	5.0

ASZC160361A* / CA*F3642*6A* + TXV / MBE1600-1 — LOW STAGE**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	30.3	28.7	27.0	25.3	24.1	23.4	21.7	20.0	18.1	16.7	15.4	14.5	14.0	12.6	11.1	9.7	8.3	6.8
ΔT	35.1	33.2	31.3	29.2	27.9	27.1	25.1	23.2	21.0	19.4	17.8	16.8	16.2	14.5	12.9	11.2	9.6	7.9
kW	2.03	1.98	1.94	1.90	1.9	1.86	1.82	1.78	1.93	1.89	1.84	1.81	1.79	1.75	1.70	1.65	1.61	1.56
Amps	9.8	9.1	8.5	8.0	7.8	7.6	7.2	6.8	6.6	6.3	6.0	5.8	5.8	5.5	5.1	4.8	4.5	4.1
COP	4.38	4.23	4.07	3.89	3.76	3.68	3.49	3.29	2.74	2.60	2.45	2.35	2.29	2.11	1.92	1.72	1.51	1.27
EER	15.0	14.5	13.9	13.3	12.8	12.6	11.9	11.3	9.4	8.9	8.4	8.0	7.8	7.2	6.6	5.9	5.2	4.4

ASZC160361A* / CA*F3642*6A* + TXV / MBE1600-1 — HIGH STAGE**

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	43.2	40.9	38.5	36.0	34.4	33.3	31.0	28.6	26.2	24.2	22.2	21.0	20.2	18.1	16.1	14.0	12.0	9.8
ΔT	34.8	33.0	31.0	29.0	27.7	26.8	24.9	23.0	21.1	19.4	17.9	16.9	16.3	14.6	13.0	11.3	9.6	7.9
kW	2.80	2.74	2.69	2.63	2.6	2.57	2.52	2.46	2.39	2.33	2.28	2.24	2.22	2.16	2.11	2.05	2.00	1.94
Amps	13.1	12.1	11.4	10.7	10.3	10.1	9.5	9.1	8.7	8.3	7.9	7.7	7.6	7.2	6.7	6.4	5.9	5.3
COP	4.52	4.37	4.20	4.01	3.88	3.79	3.60	3.40	3.21	3.03	2.86	2.74	2.66	2.45	2.23	2.00	1.75	1.48
EER	15.4	14.9	14.3	13.7	13.2	13.0	12.3	11.6	11.0	10.4	9.8	9.4	9.1	8.4	7.6	6.8	6.0	5.0

Calculations are based on nominal CFM and 70 °F indoor dry bulb.

Note: Shaded area is AHRI Rating Conditions at 47°F outdoor ambient temperature

Amps = Outdoor unit amps (comp.+fan)

kW = Total system power

EXPANDED HEATING DATA (CONT.)

ASZC160481A* / CA*F4860*6A* +T XV / MBE2000**-1 — LOW STAGE

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	43.2	40.9	38.5	36.0	34.4	33.3	30.9	28.5	25.7	23.7	21.8	20.6	19.9	17.8	15.8	13.8	11.8	9.6
ΔT	37.2	35.2	33.1	31.0	29.6	28.7	26.6	24.6	22.1	20.4	18.8	17.8	17.1	15.4	13.6	11.9	10.1	8.3
kW	2.97	2.91	2.85	2.79	2.8	2.72	2.66	2.60	2.71	2.65	2.58	2.54	2.52	2.45	2.38	2.32	2.25	2.18
Amps	14.1	13.1	12.2	11.5	11.1	10.9	10.3	9.7	9.3	8.9	8.5	8.3	8.1	7.7	7.2	6.8	6.3	5.6
COP	4.25	4.11	3.95	3.78	3.66	3.58	3.40	3.21	2.77	2.62	2.48	2.38	2.31	2.13	1.94	1.74	1.53	1.29
EER	14.5	14.0	13.5	12.9	12.5	12.2	11.6	11.0	9.5	9.0	8.5	8.1	7.9	7.3	6.6	5.9	5.2	4.4

ASZC160481A* / CA*F4860*6A* + TXV / MBE2000**-1 — HIGH STAGE

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	59.1	55.9	52.6	49.2	47.0	45.5	42.3	39.0	41.1	38.0	34.9	33.0	31.8	28.5	25.3	22.0	18.8	15.4
ΔT	35.3	33.4	31.4	29.4	28.1	27.2	25.3	23.3	24.6	22.7	20.9	19.7	19.0	17.0	15.1	13.2	11.2	9.2
kW	3.81	3.73	3.65	3.58	3.5	3.50	3.42	3.35	3.33	3.25	3.17	3.13	3.10	3.02	2.94	2.86	2.78	2.71
Amps	18.8	17.1	15.6	14.4	13.7	13.3	12.2	11.3	10.6	9.9	9.2	8.8	8.6	7.9	7.0	6.3	5.4	4.3
COP	4.54	4.39	4.22	4.03	3.89	3.81	3.61	3.41	3.61	3.42	3.22	3.09	3.00	2.77	2.52	2.25	1.98	1.67
EER	15.5	15.0	14.4	13.8	13.3	13.0	12.4	11.7	12.3	11.7	11.0	10.6	10.3	9.5	8.6	7.7	6.8	5.7

ASZC160601B* / CAPF4961D6 / MBVC2000A — LOW STAGE

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	49.9	47.3	44.5	41.6	39.7	38.5	35.8	33.0	30.8	28.4	26.2	24.7	23.8	21.3	18.9	16.5	14.1	11.5
ΔT	40.2	38.1	35.8	33.5	32.0	31.0	28.8	26.5	24.8	22.9	21.1	19.9	19.2	17.2	15.2	13.3	11.3	9.3
kW	3.51	3.44	3.36	3.29	3.3	3.22	3.15	3.08	3.47	3.38	3.30	3.25	3.22	3.13	3.05	2.96	2.88	2.79
Amps	18.3	16.9	15.9	14.9	14.4	14.1	13.3	12.7	12.1	11.6	11.1	10.8	10.7	10.1	9.5	8.9	8.3	7.5
COP	4.17	4.03	3.87	3.70	3.58	3.50	3.32	3.14	2.60	2.46	2.32	2.22	2.16	2.00	1.82	1.63	1.43	1.21
EER	14.2	13.8	13.2	12.6	12.2	12.0	11.4	10.7	8.9	8.4	7.9	7.6	7.4	6.8	6.2	5.6	4.9	4.1

ASZC160601B* / CAPF4961D6 / MBVC2000A — HIGH STAGE

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	71.0	67.2	63.3	59.2	56.5	54.7	50.9	46.9	44.6	41.2	37.9	35.8	34.5	30.9	27.4	23.9	20.4	16.7
ΔT	37.6	35.6	33.5	31.3	29.9	29.0	26.9	24.8	23.6	21.8	20.1	18.9	18.2	16.4	14.5	12.7	10.8	8.8
kW	4.67	4.58	4.49	4.40	4.3	4.30	4.22	4.12	4.62	4.51	4.41	4.34	4.30	4.19	4.08	3.98	3.87	3.76
Amps	22.9	21.2	19.9	18.7	18.0	17.7	16.6	15.8	15.1	14.4	13.7	13.4	13.2	12.6	11.7	11.0	10.2	9.2
COP	4.45	4.30	4.13	3.94	3.81	3.72	3.53	3.33	2.82	2.67	2.52	2.41	2.35	2.16	1.97	1.76	1.54	1.30
EER	15.2	14.7	14.1	13.5	13.0	12.7	12.1	11.4	9.6	9.1	8.6	8.2	8.0	7.4	6.7	6.0	5.3	4.4

Calculations are based on nominal CFM and 70 °F indoor dry bulb.
Note: Shaded area is AHRI Rating Conditions at 47°F outdoor ambient temperature

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

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity			CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total	Sens.	SEER[1]	EER[2]	Total	Sens.	Hi	HSPF[4]	Low		
ASZC16 0241A*	AVPTC30C14A*		23,400	18,200	15.00	11.80	21,600	18,400	22,400	8.50	14,400	875	5933776
	CA*F3636*6D*+MBVC1200**-1A*+TXV		24,000	18,700	16.00	12.50	22,200	18,900	23,000	9.20	15,000	825	4392750
	CA*F3636*6D*+MBVC1600**-1A*+TXV		24,000	18,700	16.00	12.50	22,200	18,900	23,000	9.50	15,000	875	4392751
	CA*F3636*6D*+TXV	A*VC950714CXB*	23,400	18,200	16.00	12.00	21,600	18,400	23,000	9.20	15,000	825	5624386
	CA*F3636*6D*+TXV	A*VC80603B*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	880	6498503
	CA*F3636*6D*+TXV	A*VC80604B*B*	24,000	18,700	16.00	12.00	22,200	18,900	23,000	9.00	15,000	820	6498504
	CA*F3636*6D*+TXV	A*VC80805C*B*	24,000	18,700	16.00	12.00	22,200	18,900	23,000	9.00	15,000	810	6498505
	CA*F3636*6D*+TXV	A*VC81005C*B*	24,000	18,700	16.00	12.00	22,200	18,900	23,000	9.00	15,000	810	6498506
	CA*F3636*6D*+TXV	ADVC80805C*B*	24,000	18,700	16.00	12.00	22,200	18,900	23,000	9.00	15,000	810	6498507
	CA*F3636*6D*+TXV	ADVC81005C*B*	24,000	18,700	16.00	12.00	22,200	18,900	23,000	9.00	15,000	810	6498508
	CA*F3636*6D*+TXV	G*VC80604B*B*	24,000	18,700	16.00	12.00	22,200	18,900	23,000	9.00	15,000	820	6498509
	CA*F3636*6D*+TXV	G*VC80805C*B*	24,000	18,700	16.00	12.00	22,200	18,900	23,000	9.00	15,000	810	6498510
	CA*F3636*6D*+TXV	G*VC81005C*B*	24,000	18,700	16.00	12.00	22,200	18,900	23,000	9.00	15,000	810	6498511
	CA*F3636*6D*+TXV	G*VC950453BXB*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.20	15,000	825	6498512
	CA*F3636*6D*+TXV	G*VC950704CXB*	24,000	18,700	16.00	12.50	22,200	18,900	23,000	9.20	15,000	825	6498513
	CA*F3636*6D*+TXV	G*VM960603BXB*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.20	15,000	825	6498514
	CA*F3636*6D*+TXV	A*VC950704CXB*	24,000	18,700	16.00	12.50	22,200	18,900	23,000	9.20	15,000	825	6885396
	CA*F3636*6D*+TXV	G*VC960403BNA*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.00	15,000	800	7364407
	CA*F3636*6D*+TXV	G*VC960603BNA*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.00	15,000	800	7364410
	CA*F3636*6D*+TXV	G*VC960803BNA*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.00	15,000	800	7364413
	CA*F3636*6D*+TXV	G*VM970603BNA*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.00	15,000	800	7364439
	CA*F3636*6D*+TXV	G*VM970803BNA*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.00	15,000	800	7364442
	CA*F3636*6D*+TXV	A*VC960403BNA*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.00	15,000	800	7364465
	CA*F3636*6D*+TXV	A*VC960603BNA*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.00	15,000	800	7364468
	CA*F3636*6D*+TXV	A*VC960803BNA*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.00	15,000	800	7364471
	CA*F3636*6D*+TXV	A*VM970603BNA*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.00	15,000	800	7364497
	CA*F3636*6D*+TXV	A*VM970803BNA*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.00	15,000	800	7364500
	CA*F3636*6D*+TXV	G*EC960302BNA*	23,000	17,900	15.50	12.00	21,200	18,100	23,600	9.00	15,000	800	7368606
	CA*F3636*6D*+TXV	G*EC960402BNA*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.00	15,000	850	7368611
	CA*F3636*6D*+TXV	G*EC960603BNA*	23,000	17,900	15.50	12.00	21,200	18,100	23,600	9.00	15,000	800	7368616
	CA*F3636*6D*+TXV	G*EC960803BNA*	23,000	17,900	15.50	12.00	21,200	18,100	23,600	9.00	15,000	800	7368621
	CA*F3636*6D*+TXV	A*EC960302BNA*	23,000	17,900	15.50	12.00	21,200	18,100	23,600	9.00	15,000	800	7368641
	CA*F3636*6D*+TXV	A*EC960402BNA*	23,000	17,900	15.50	12.00	21,200	18,100	24,000	9.00	15,000	850	7368646
	CA*F3636*6D*+TXV	A*EC960603BNA*	23,000	17,900	15.50	12.00	21,200	18,100	23,600	9.00	15,000	800	7368651
	CA*F3636*6D*+TXV	A*EC960803BNA*	23,000	17,900	15.50	12.00	21,200	18,100	23,600	9.00	15,000	800	7368656
	CA*F3642*6D*+MBVC1600**-1A*+TXV		24,000	18,700	16.00	12.50	22,200	18,900	24,000	9.20	15,000	800	3943871
	CA*F3642*6D*+TXV	G*VC80805C*B*	23,800	18,500	16.00	12.00	22,000	18,700	24,000	9.00	15,000	810	5188445
	CA*F3642*6D*+TXV	A*VC80603B*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	880	5188459
	CA*F3642*6D*+TXV	A*VC80805C*B*	23,800	18,500	16.00	12.00	22,000	18,700	24,000	9.00	15,000	810	5188460
	CA*F3642*6D*+TXV	A*VC80604B*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	820	5188486
	CA*F3642*6D*+TXV	A*VC81005C*B*	23,800	18,500	16.00	12.00	22,000	18,700	24,000	9.00	15,000	810	5188487
	CA*F3642*6D*+TXV	G*VC80604B*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	820	5188495
	CA*F3642*6D*+TXV	G*VC81005C*B*	23,800	18,500	16.00	12.00	22,000	18,700	24,000	9.00	15,000	810	5188529
	CA*F3642*6D*+TXV	ADVC81005C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	5188602
	CA*F3642*6D*+TXV	ADVC80805C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	5188610
	CA*F3642*6D*+TXV	G*VC950453BXB*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.20	15,000	825	5624378
	CA*F3642*6D*+TXV	G*VM960603BXB*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.20	15,000	825	5624387
	CA*F3642*6D*+TXV	G*VC960403BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364408
	CA*F3642*6D*+TXV	G*VC960603BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364411
	CA*F3642*6D*+TXV	G*VC960803BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364414
	CA*F3642*6D*+TXV	G*VM970603BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364440
	CA*F3642*6D*+TXV	G*VM970803BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364443
	CA*F3642*6D*+TXV	A*VC960403BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364466
	CA*F3642*6D*+TXV	A*VC960603BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364469
	CA*F3642*6D*+TXV	A*VC960803BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364472
	CA*F3642*6D*+TXV	A*VM970603BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364498
	CA*F3642*6D*+TXV	A*VM970803BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364501
	CA*F3642*6D*+TXV	G*EC960302BNA*	23,600	18,400	15.50	12.00	21,800	18,600	23,600	9.00	15,000	800	7368607

See Notes on Page 30.

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity			CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total	Sens.	SEER[1]	EER[2]	Total	Sens.	Hi	HSPF[4]	Low		
ASZC16 0241A* (cont.)	CA*F3642*6D*+TXV	G*EC960402BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	850	7368612
	CA*F3642*6D*+TXV	G*EC960603BNA*	23,600	18,400	15.50	12.00	21,800	18,600	23,600	9.00	15,000	800	7368617
	CA*F3642*6D*+TXV	G*EC960803BNA*	23,600	18,400	15.50	12.00	21,800	18,600	23,600	9.00	15,000	800	7368622
	CA*F3642*6D*+TXV	A*EC960302BNA*	23,600	18,400	15.50	12.00	21,800	18,600	23,600	9.00	15,000	800	7368642
	CA*F3642*6D*+TXV	A*EC960402BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	850	7368647
	CA*F3642*6D*+TXV	A*EC960603BNA*	23,600	18,400	15.50	12.00	21,800	18,600	23,600	9.00	15,000	800	7368652
	CA*F3642*6D*+TXV	A*EC960803BNA*	23,600	18,400	15.50	12.00	21,800	18,600	23,600	9.00	15,000	800	7368657
	CA*F3743*6D*+TXV	G*EC960302BNA*	23,800	18,500	15.50	12.50	22,000	18,700	23,800	9.00	15,000	800	7368608
	CA*F3743*6D*+TXV	G*EC960402BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	850	7368613
	CA*F3743*6D*+TXV	G*EC960603BNA*	23,800	18,500	15.50	12.50	22,000	18,700	23,800	9.00	15,000	800	7368618
	CA*F3743*6D*+TXV	G*EC960803BNA*	23,800	18,500	15.50	12.50	22,000	18,700	23,800	9.00	15,000	800	7368623
	CA*F3743*6D*+TXV	A*EC960302BNA*	23,800	18,500	15.50	12.50	22,000	18,700	23,800	9.00	15,000	800	7368643
	CA*F3743*6D*+TXV	A*EC960402BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	850	7368648
	CA*F3743*6D*+TXV	A*EC960603BNA*	23,800	18,500	15.50	12.50	22,000	18,700	23,800	9.00	15,000	800	7368653
	CA*F3743*6D*+TXV	A*EC960803BNA*	23,800	18,500	15.50	12.50	22,000	18,700	23,800	9.00	15,000	800	7368658
	CHPF3636B6C*+MBVC1200**-1A*+TXV		24,000	18,700	16.00	12.50	22,200	18,900	23,000	9.20	15,000	850	3611042
	CHPF3636B6C*+TXV	G*VC80604B*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	820	5188456
	CHPF3636B6C*+TXV	A*VC80604B*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	820	5188541
	CHPF3636B6C*+TXV	A*VC950453BXB*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.20	15,000	825	5624379
	CHPF3636B6C*+TXV	A*VM960603BXB*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.20	15,000	825	5624388
	CHPF3636B6C*+TXV	A*VC80805C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	6498515
	CHPF3636B6C*+TXV	A*VC81005C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	6498516
	CHPF3636B6C*+TXV	G*VC80805C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	6498517
	CHPF3636B6C*+TXV	G*VC81005C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	6498518
	CHPF3636B6C*+TXV	G*VC950453BXB*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.20	15,000	825	6498519
	CHPF3636B6C*+TXV	G*VM960603BXB*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.20	15,000	825	6498520
	CHPF3636B6C*+TXV	G*EC960302BNA*	23,000	17,900	15.00	11.50	21,200	18,100	23,000	9.00	13,000	800	7368609
	CHPF3636B6C*+TXV	G*EC960402BNA*	23,000	17,900	15.00	11.50	21,200	18,100	23,000	9.00	13,000	850	7368614
	CHPF3636B6C*+TXV	G*EC960603BNA*	23,000	17,900	15.00	11.50	21,200	18,100	23,000	9.00	13,000	800	7368619
	CHPF3636B6C*+TXV	G*EC960803BNA*	23,000	17,900	15.00	11.50	21,200	18,100	23,000	9.00	13,000	800	7368624
	CHPF3636B6C*+TXV	A*EC960302BNA*	23,000	17,900	15.00	11.50	21,200	18,100	23,000	9.00	13,000	800	7368644
	CHPF3636B6C*+TXV	A*EC960402BNA*	23,000	17,900	15.00	11.50	21,200	18,100	23,000	9.00	13,000	850	7368649
	CHPF3636B6C*+TXV	A*EC960603BNA*	23,000	17,900	15.00	11.50	21,200	18,100	23,000	9.00	13,000	800	7368654
	CHPF3636B6C*+TXV	A*EC960803BNA*	23,000	17,900	15.00	11.50	21,200	18,100	23,000	9.00	13,000	800	7368659
	CHPF3642C6C*+MBVC1600**-1A*+TXV		24,000	18,700	16.00	12.50	22,200	18,900	24,000	9.20	15,000	800	3611043
	CHPF3642C6C*+TXV	A*VC950453BXB*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.20	15,000	825	5624380
	CHPF3642C6C*+TXV	A*VC950704CXB*	24,000	18,700	16.00	12.50	22,200	18,900	24,000	9.20	15,000	825	5624383
	CHPF3642C6C*+TXV	A*VM960603BXB*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.20	15,000	825	5624389
	CHPF3642C6C*+TXV	A*VC80604B*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	820	6498521
	CHPF3642C6C*+TXV	A*VC80805C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	6498522
	CHPF3642C6C*+TXV	A*VC81005C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	6498523
	CHPF3642C6C*+TXV	G*VC80604B*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	820	6498524
	CHPF3642C6C*+TXV	G*VC80805C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	6498525
	CHPF3642C6C*+TXV	G*VC81005C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	6498526
	CHPF3642C6C*+TXV	G*VC950453BXB*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.20	15,000	825	6498527
	CHPF3642C6C*+TXV	G*VC950704CXB*	24,000	18,700	16.00	12.50	22,200	18,900	24,000	9.20	15,000	825	6498528
	CHPF3642C6C*+TXV	G*VM960603BXB*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.20	15,000	825	6498529
	CHPF3642C6C*+TXV	G*VC960403BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364409
	CHPF3642C6C*+TXV	G*VC960603BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364412
	CHPF3642C6C*+TXV	G*VC960803BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364415
	CHPF3642C6C*+TXV	G*VM970603BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364441
	CHPF3642C6C*+TXV	G*VM970803BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364444
	CHPF3642C6C*+TXV	A*VC960403BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364467
	CHPF3642C6C*+TXV	A*VC960603BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364470
	CHPF3642C6C*+TXV	A*VC960803BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364473
	CHPF3642C6C*+TXV	A*VM970603BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364499
	CHPF3642C6C*+TXV	A*VM970803BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	800	7364502
	CHPF3642C6C*+TXV	G*EC960302BNA*	23,800	18,500	15.50	12.50	22,000	18,700	23,800	9.00	15,000	800	7368610

See Notes on Page 30.

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity			CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total	Sens.	SEER[1]	EER[2]	Total	Sens.	Hi	HSPF[4]	Low		
ASZC16 0241A* (cont.)	CHPF3642C6C*+TXV	G*EC960402BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	850	7368615
	CHPF3642C6C*+TXV	G*EC960603BNA*	23,800	18,500	15.50	12.50	22,000	18,700	23,800	9.00	15,000	800	7368620
	CHPF3642C6C*+TXV	G*EC960803BNA*	23,800	18,500	15.50	12.50	22,000	18,700	23,800	9.00	15,000	800	7368625
	CHPF3642C6C*+TXV	A*EC960302BNA*	23,800	18,500	15.50	12.50	22,000	18,700	23,800	9.00	15,000	800	7368645
	CHPF3642C6C*+TXV	A*EC960402BNA*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.00	15,000	850	7368650
	CHPF3642C6C*+TXV	A*EC960603BNA*	23,800	18,500	15.50	12.50	22,000	18,700	23,800	9.00	15,000	800	7368655
	CHPF3642C6C*+TXV	A*EC960803BNA*	23,800	18,500	15.50	12.50	22,000	18,700	23,800	9.00	15,000	800	7368660
	CHPF3743C6B*+TXV	A*VC950704CXB*	24,000	18,700	16.00	12.50	22,200	18,900	24,000	9.20	15,000	825	5624384
	CHPF3743C6B*+TXV	A*VC80805C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	6498530
	CHPF3743C6B*+TXV	A*VC81005C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	6498531
	CHPF3743C6B*+TXV	G*VC80805C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	6498532
	CHPF3743C6B*+TXV	G*VC81005C*B*	24,000	18,700	16.00	12.00	22,200	18,900	24,000	9.00	15,000	810	6498533
	CHPF3743C6B*+TXV	G*VC950704CXB*	24,000	18,700	16.00	12.50	22,200	18,900	24,000	9.20	15,000	825	6498534
	CHPF3743D6B*+MBVC1600**-1A*+TXV		24,000	18,700	16.00	12.50	22,200	18,900	23,000	9.20	15,000	850	3611044
	CSCF3036N6D*+TXV	A*VC950453BXB*	23,400	18,200	15.00	12.00	21,600	18,400	23,000	9.10	15,000	800	5624381
	CSCF3036N6D*+TXV	A*VC950704CXB*	24,000	18,700	16.00	12.50	22,200	18,900	24,000	9.10	15,000	875	5624385
	CSCF3036N6D*+TXV	G*VC950453BXB*	23,400	18,200	15.00	12.00	21,600	18,400	23,000	9.10	15,000	800	6498535
	CSCF3036N6D*+TXV	G*VC950704CXB*	24,000	18,700	16.00	12.50	22,200	18,900	24,000	9.10	15,000	875	6498536
	CSCF3642N6D*+TXV	A*VC950453BXB*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.20	15,000	800	5624382
	CSCF3642N6D*+TXV	G*VC950453BXB*	24,000	18,700	15.50	12.00	22,200	18,900	24,000	9.20	15,000	800	6498537
ASZC16 0361A*	AVPTC42D14A*		34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	5933778
	AVPTC48D14A*		36,000	27,200	16.00	12.50	33,400	26,000	34,400	9.20	21,000	1,200	5933779
	CA*F3642*6D*+MBVC1600**-1A*+TXV		34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	3881502
	CA*F3743*6D*+MBVC1600**-1A*+TXV		34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.70	21,000	1,200	4415329
	CA*F3743*6D*+MBVC2000**-1A*+TXV		34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	6498538
	CA*F3743*6D*+TXV	A*VC81005C*B*	34,600	26,200	15.00	12.00	32,200	25,000	34,000	9.20	20,400	1,080	5188451
	CA*F3743*6D*+TXV	G*VC81005C*B*	34,600	26,200	15.00	12.00	32,200	25,000	34,000	9.20	20,400	1,080	5188496
	CA*F3743*6D*+TXV	ADVC81005C*B*	34,600	26,200	15.00	12.00	32,200	25,000	34,000	9.20	20,400	1,110	5188555
	CA*F3743*6D*+TXV	A*VC950453BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	5624390
	CA*F3743*6D*+TXV	A*VC950704CXB*	34,600	26,200	16.00	12.00	32,200	25,000	34,000	9.20	21,000	1,200	5624396
	CA*F3743*6D*+TXV	G*VC950704CXB*	34,600	26,200	16.00	12.00	32,200	25,000	34,000	9.20	21,000	1,200	5624397
	CA*F3743*6D*+TXV	A*VC950714CXB*	34,000	25,800	16.00	12.00	31,600	24,600	34,000	9.20	21,000	1,200	5624403
	CA*F3743*6D*+TXV	G*VC950714CXB*	34,000	25,800	16.00	12.00	31,600	24,600	34,000	9.20	21,000	1,200	5624404
	CA*F3743*6D*+TXV	A*VC950905CXB*	34,000	25,800	16.00	12.00	31,600	24,600	34,000	9.00	21,000	1,200	5624406
	CA*F3743*6D*+TXV	A*VC950905DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	5624407
	CA*F3743*6D*+TXV	G*VC950905DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	5624408
	CA*F3743*6D*+TXV	A*VC950915DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	5624415
	CA*F3743*6D*+TXV	G*VC950915DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	5624416
	CA*F3743*6D*+TXV	A*VC951155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	5624419
	CA*F3743*6D*+TXV	G*VC951155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	5624420
	CA*F3743*6D*+TXV	A*VM960603BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	5624426
	CA*F3743*6D*+TXV	A*VM960604CXB*	34,000	25,800	16.00	12.00	31,600	24,600	34,000	9.20	21,000	1,200	5624430
	CA*F3743*6D*+TXV	G*VM960604CXB*	34,000	25,800	16.00	12.00	31,600	24,600	34,000	9.20	21,000	1,200	5624431
	CA*F3743*6D*+TXV	A*VM960805CXB*	34,000	25,800	15.00	12.50	31,600	24,600	34,000	8.50	21,000	1,230	5624434
	CA*F3743*6D*+TXV	A*VM960805DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	5624435
	CA*F3743*6D*+TXV	G*VM960805DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	5624436
	CA*F3743*6D*+TXV	A*VM961005DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	5624441
	CA*F3743*6D*+TXV	G*VM961005DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	5624442
	CA*F3743*6D*+TXV	A*VM961155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	5624446
	CA*F3743*6D*+TXV	G*VM961155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	5624447
	CA*F3743*6D*+TXV	A*VC80603B*B*	34,200	25,800	15.50	11.50	31,800	24,800	34,000	9.20	21,000	1,170	6498539
	CA*F3743*6D*+TXV	A*VC80604B*B*	34,200	25,800	15.50	11.50	31,800	24,800	34,000	9.20	21,000	1,260	6498540
	CA*F3743*6D*+TXV	A*VC80805C*B*	34,200	25,800	15.00	12.00	31,800	24,800	34,000	9.20	20,400	1,080	6498541
	CA*F3743*6D*+TXV	ADVC80805C*B*	34,200	25,800	15.00	12.00	31,800	24,800	34,000	9.20	20,400	1,090	6498542
	CA*F3743*6D*+TXV	G*VC80604B*B*	34,200	25,800	15.50	11.50	31,800	24,800	34,000	9.20	21,000	1,260	6498543
	CA*F3743*6D*+TXV	G*VC80805C*B*	34,200	25,800	15.00	12.00	31,800	24,800	34,000	9.20	20,400	1,080	6498544
	CA*F3743*6D*+TXV	G*VC950453BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	6498545
	CA*F3743*6D*+TXV	G*VM960603BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	6498546

See Notes on Page 30.

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity			CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total	Sens.	SEER[1]	EER[2]	Total	Sens.	Hi	HSPF[4]	Low		
ASZC16 0361A* (cont.)	CA*F3743*6D*+TXV	G*VM960805CXB*	34,000	25,800	15.00	12.50	31,600	24,600	34,000	8.50	21,000	1,230	6498547
	CA*F3743*6D*+TXV	G*VC960403BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364416
	CA*F3743*6D*+TXV	G*VC960603BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364419
	CA*F3743*6D*+TXV	G*VC960803BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364422
	CA*F3743*6D*+TXV	G*VC960804CNA*	34,600	26,200	15.50	12.50	32,200	25,000	34,000	9.00	21,000	1,200	7364425
	CA*F3743*6D*+TXV	G*VC961005CNA*	34,600	26,200	15.50	12.50	32,200	25,000	34,000	9.00	21,000	1,200	7364428
	CA*F3743*6D*+TXV	G*VM970603BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364445
	CA*F3743*6D*+TXV	G*VM970803BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364448
	CA*F3743*6D*+TXV	G*VM970804CNA*	34,600	26,200	15.50	12.50	32,200	25,000	34,000	9.00	21,000	1,200	7364451
	CA*F3743*6D*+TXV	G*VM971005CNA*	34,600	26,200	15.50	12.50	32,200	25,000	34,000	9.00	21,000	1,200	7364454
	CA*F3743*6D*+TXV	A*VC960403BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364474
	CA*F3743*6D*+TXV	A*VC960603BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364477
	CA*F3743*6D*+TXV	A*VC960803BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364480
	CA*F3743*6D*+TXV	A*VC960804CNA*	34,600	26,200	15.50	12.50	32,200	25,000	34,000	9.00	21,000	1,200	7364483
	CA*F3743*6D*+TXV	A*VC961005CNA*	34,600	26,200	15.50	12.50	32,200	25,000	34,000	9.00	21,000	1,200	7364486
	CA*F3743*6D*+TXV	A*VM970603BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364503
	CA*F3743*6D*+TXV	A*VM970803BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364506
	CA*F3743*6D*+TXV	A*VM970804CNA*	34,600	26,200	15.50	12.50	32,200	25,000	34,000	9.00	21,000	1,200	7364509
	CA*F3743*6D*+TXV	A*VM971005CNA*	34,600	26,200	15.50	12.50	32,200	25,000	34,000	9.00	21,000	1,200	7364512
	CA*F3743*6D*+TXV	G*EC960603BNA*	34,600	26,200	15.00	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7368626
	CA*F3743*6D*+TXV	G*EC960803BNA*	34,600	26,200	15.00	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7368629
	CA*F3743*6D*+TXV	G*EC961004CNA*	34,600	26,200	15.50	12.50	32,200	25,000	34,000	9.00	21,000	1,250	7368632
	CA*F3743*6D*+TXV	A*EC960603BNA*	34,600	26,200	15.00	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7368661
	CA*F3743*6D*+TXV	A*EC960803BNA*	34,600	26,200	15.00	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7368664
	CA*F3743*6D*+TXV	A*EC961004CNA*	34,600	26,200	15.50	12.50	32,200	25,000	34,000	9.00	21,000	1,250	7368667
	CA*F4860*6D*+MBVC1600**-1A*+TXV		35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	6498548
	CA*F4860*6D*+MBVC2000**-1A*+TXV		35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	6498549
	CA*F4860*6D*+TXV	G*VC81005C*B*	35,000	26,600	15.00	12.00	32,400	25,400	34,000	9.20	20,400	1,080	5188446
	CA*F4860*6D*+TXV	A*VC81005C*B*	35,000	26,600	15.00	12.00	32,400	25,400	34,000	9.20	20,400	1,080	5188519
	CA*F4860*6D*+TXV	ADVC81005C*B*	35,000	26,600	15.00	12.00	32,400	25,400	34,000	9.20	20,400	1,110	5188622
	CA*F4860*6D*+TXV	A*VC950453BXB*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.20	21,000	1,200	5624391
	CA*F4860*6D*+TXV	A*VC950704CXB*	35,000	26,600	16.00	12.00	32,400	25,400	34,000	9.20	21,000	1,200	5624398
	CA*F4860*6D*+TXV	A*VC950714CXB*	34,000	25,800	16.00	12.00	31,600	24,600	34,000	9.20	21,000	1,200	5624405
	CA*F4860*6D*+TXV	A*VC950905DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	5624409
	CA*F4860*6D*+TXV	A*VC950915DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	5624417
	CA*F4860*6D*+TXV	G*VC950915DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	5624418
	CA*F4860*6D*+TXV	A*VC951155DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	5624421
	CA*F4860*6D*+TXV	A*VM960603BXB*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.20	21,000	1,200	5624427
	CA*F4860*6D*+TXV	A*VM960604CXB*	34,000	25,800	16.00	12.00	31,600	24,600	34,000	9.20	21,000	1,200	5624432
	CA*F4860*6D*+TXV	A*VM960805DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	5624437
	CA*F4860*6D*+TXV	A*VM961005DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	5624443
	CA*F4860*6D*+TXV	A*VM961155DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	5624448
	CA*F4860*6D*+TXV	A*VC80805C*B*	35,000	26,600	15.50	12.00	32,400	25,400	34,000	9.20	20,400	1,080	5731237
	CA*F4860*6D*+TXV	A*VC80603B*B*	34,600	26,200	15.50	12.00	32,200	25,000	34,000	9.20	21,000	1,170	6498550
	CA*F4860*6D*+TXV	A*VC80604B*B*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.20	21,000	1,260	6498551
	CA*F4860*6D*+TXV	ADVC80805C*B*	35,000	26,600	15.50	12.00	32,400	25,400	34,000	9.20	20,400	1,090	6498552
	CA*F4860*6D*+TXV	G*VC80604B*B*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.20	21,000	1,260	6498553
	CA*F4860*6D*+TXV	G*VC80805C*B*	35,000	26,600	15.50	12.00	32,400	25,400	34,000	9.20	20,400	1,080	6498554
	CA*F4860*6D*+TXV	G*VC950453BXB*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.20	21,000	1,200	6498555
	CA*F4860*6D*+TXV	G*VC950704CXB*	35,000	26,600	16.00	12.00	32,400	25,400	34,000	9.20	21,000	1,200	6498556
	CA*F4860*6D*+TXV	G*VC950714CXB*	34,000	25,800	16.00	12.00	31,600	24,600	34,000	9.20	21,000	1,200	6498557
	CA*F4860*6D*+TXV	G*VC950905DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	6498558
	CA*F4860*6D*+TXV	G*VC951155DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	6498559
	CA*F4860*6D*+TXV	G*VM960603BXB*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.20	21,000	1,200	6498560
	CA*F4860*6D*+TXV	G*VM960604CXB*	34,000	25,800	16.00	12.00	31,600	24,600	34,000	9.20	21,000	1,200	6498561
	CA*F4860*6D*+TXV	G*VM960805DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	6498562
	CA*F4860*6D*+TXV	G*VM961005DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	6498563
	CA*F4860*6D*+TXV	G*VM961155DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,200	6498564

See Notes on Page 30.

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity			CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total	Sens.	SEER[1]	EER[2]	Total	Sens.	Hi	HSPF[4]	Low		
ASZC160361A* (cont.)	CA*F4860*6D*+TXV	G*VC960403BNA*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7364417
	CA*F4860*6D*+TXV	G*VC960603BNA*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7364420
	CA*F4860*6D*+TXV	G*VC960803BNA*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7364423
	CA*F4860*6D*+TXV	G*VC960804CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364426
	CA*F4860*6D*+TXV	G*VC961005CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364429
	CA*F4860*6D*+TXV	G*VM970603BNA*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7364446
	CA*F4860*6D*+TXV	G*VM970803BNA*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7364449
	CA*F4860*6D*+TXV	G*VM970804CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364452
	CA*F4860*6D*+TXV	G*VM971005CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364455
	CA*F4860*6D*+TXV	A*VC960403BNA*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7364475
	CA*F4860*6D*+TXV	A*VC960603BNA*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7364478
	CA*F4860*6D*+TXV	A*VC960803BNA*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7364481
	CA*F4860*6D*+TXV	A*VC960804CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364484
	CA*F4860*6D*+TXV	A*VC961005CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364487
	CA*F4860*6D*+TXV	A*VM970603BNA*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7364504
	CA*F4860*6D*+TXV	A*VM970803BNA*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7364507
	CA*F4860*6D*+TXV	A*VM970804CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364510
	CA*F4860*6D*+TXV	A*VM971005CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364513
	CA*F4860*6D*+TXV	G*EC960603BNA*	35,000	26,600	15.00	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7368627
	CA*F4860*6D*+TXV	G*EC960803BNA*	35,000	26,600	15.00	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7368630
	CA*F4860*6D*+TXV	G*EC961004CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,250	7368633
	CA*F4860*6D*+TXV	A*EC960603BNA*	35,000	26,600	15.00	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7368662
	CA*F4860*6D*+TXV	A*EC960803BNA*	35,000	26,600	15.00	11.50	32,400	25,400	34,000	9.00	21,000	1,150	7368665
	CA*F4860*6D*+TXV	A*EC961004CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,250	7368668
	CA*F4961*6D*+TXV	A*VC950905DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498565
	CA*F4961*6D*+TXV	G*VC950905DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498566
	CHPF3636B6C*+TXV	A*VC80604B*B*	34,000	25,800	14.50	12.00	31,600	24,600	34,000	8.50	20,000	1,220	5528462
	CHPF3642C6C*+MBVC1600**-1A*+TXV		34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	6498567
	CHPF3642D6C*+MBVC2000**-1A*+TXV		34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	6498568
	CHPF3642D6C*+TXV	G*VC950905DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498569
	CHPF3642D6C*+TXV	G*VC951155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498570
	CHPF3642D6C*+TXV	G*VM960805DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498571
	CHPF3642D6C*+TXV	G*VM961005DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498572
	CHPF3642D6C*+TXV	G*VM961155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498573
	CHPF3743C6B*+MBVC1600**-1A*+TXV		34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	3611052
	CHPF3743C6B*+TXV	A*VC81005C*B*	34,600	26,200	15.00	12.00	32,200	25,000	34,000	9.20	20,400	1,080	5188488
	CHPF3743C6B*+TXV	G*VC81005C*B*	34,600	26,200	15.00	12.00	32,200	25,000	34,000	9.20	20,400	1,080	5188497
	CHPF3743C6B*+TXV	A*VC950453BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	5624392
	CHPF3743C6B*+TXV	A*VC950704CXB*	34,600	26,200	16.00	12.00	32,200	25,000	34,000	9.20	21,000	1,200	5624399
	CHPF3743C6B*+TXV	A*VC950905DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	5624410
	CHPF3743C6B*+TXV	A*VC951155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	5624422
	CHPF3743C6B*+TXV	A*VM960603BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	5624428
	CHPF3743C6B*+TXV	A*VM960805DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	5624438
	CHPF3743C6B*+TXV	A*VM961005DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	5624444
	CHPF3743C6B*+TXV	A*VM961155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	5624449
	CHPF3743C6B*+TXV	A*VC80604B*B*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,260	6498574
	CHPF3743C6B*+TXV	A*VC80805C*B*	35,000	26,600	15.00	12.00	32,400	25,400	34,000	9.20	20,400	1,080	6498575
	CHPF3743C6B*+TXV	A*VM960604CXB*	34,000	25,800	16.00	12.00	31,600	24,600	34,000	9.20	21,000	1,200	6498576
	CHPF3743C6B*+TXV	G*VC80604B*B*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,260	6498577
	CHPF3743C6B*+TXV	G*VC80805C*B*	35,000	26,600	15.00	12.00	32,400	25,400	34,000	9.20	20,400	1,080	6498578
	CHPF3743C6B*+TXV	G*VC950453BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	6498579
	CHPF3743C6B*+TXV	G*VC950704CXB*	34,600	26,200	16.00	12.00	32,200	25,000	34,000	9.20	21,000	1,200	6498580
	CHPF3743C6B*+TXV	G*VC950905DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498581
	CHPF3743C6B*+TXV	G*VC951155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498582
	CHPF3743C6B*+TXV	G*VM960603BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	6498583
	CHPF3743C6B*+TXV	G*VM960604CXB*	34,000	25,800	16.00	12.00	31,600	24,600	34,000	9.20	21,000	1,200	6498584
	CHPF3743C6B*+TXV	G*VM960805DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498585
	CHPF3743C6B*+TXV	G*VM961005DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498586

See Notes on Page 30.

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity			CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total	Sens.	SEER[1]	EER[2]	Total	Sens.	Hi	HSPF[4]	Low		
ASZC16 0361A* (cont.)	CHPF3743C6B*+TXV	G*VM961155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498587
	CHPF3743C6B*+TXV	G*VC960403BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364418
	CHPF3743C6B*+TXV	G*VC960603BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364421
	CHPF3743C6B*+TXV	G*VC960803BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364424
	CHPF3743C6B*+TXV	G*VM970603BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364447
	CHPF3743C6B*+TXV	G*VM970803BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364450
	CHPF3743C6B*+TXV	A*VC960403BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364476
	CHPF3743C6B*+TXV	A*VC960603BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364479
	CHPF3743C6B*+TXV	A*VC960803BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364482
	CHPF3743C6B*+TXV	A*VM970603BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364505
	CHPF3743C6B*+TXV	A*VM970803BNA*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7364508
	CHPF3743C6B*+TXV	G*EC960603BNA*	34,600	26,200	15.00	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7368628
	CHPF3743C6B*+TXV	G*EC960803BNA*	34,600	26,200	15.00	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7368631
	CHPF3743C6B*+TXV	A*EC960603BNA*	34,600	26,200	15.00	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7368663
	CHPF3743C6B*+TXV	A*EC960803BNA*	34,600	26,200	15.00	11.50	32,200	25,000	34,000	9.00	21,000	1,150	7368666
	CHPF3743D6B*+MBVC2000**-1A*+TXV		34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,200	3611053
	CHPF3743D6B*+TXV	G*VC81005C*B*	34,600	26,200	15.00	12.00	32,200	25,000	34,000	9.20	20,400	1,080	5188498
	CHPF3743D6B*+TXV	A*VC81005C*B*	34,600	26,200	15.00	12.00	32,200	25,000	34,000	9.20	20,400	1,080	5188542
	CHPF3743D6B*+TXV	A*VC950453BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	5624393
	CHPF3743D6B*+TXV	A*VC950704CXB*	34,600	26,200	16.00	12.00	32,200	25,000	34,000	9.20	21,000	1,200	5624400
	CHPF3743D6B*+TXV	A*VC950905DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	5624411
	CHPF3743D6B*+TXV	G*VC950905DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	5624412
	CHPF3743D6B*+TXV	A*VC951155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	5624423
	CHPF3743D6B*+TXV	A*VM960603BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	5624429
	CHPF3743D6B*+TXV	A*VM960604CXB*	34,000	25,800	16.00	12.00	31,600	24,600	34,000	9.20	21,000	1,200	5624433
	CHPF3743D6B*+TXV	A*VM960805DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	5624439
	CHPF3743D6B*+TXV	G*VM960805DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	5624440
	CHPF3743D6B*+TXV	A*VM961005DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	5624445
	CHPF3743D6B*+TXV	A*VM961155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	5624450
	CHPF3743D6B*+TXV	A*VC80604B*B*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,260	6498588
	CHPF3743D6B*+TXV	A*VC80805C*B*	34,200	25,800	15.50	12.00	31,800	24,800	34,000	9.20	20,400	1,080	6498589
	CHPF3743D6B*+TXV	G*VC80604B*B*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,260	6498590
	CHPF3743D6B*+TXV	G*VC80805C*B*	34,200	25,800	15.50	12.00	31,800	24,800	34,000	9.20	20,400	1,080	6498591
	CHPF3743D6B*+TXV	G*VC950453BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	6498592
	CHPF3743D6B*+TXV	G*VC950704CXB*	34,600	26,200	16.00	12.00	32,200	25,000	34,000	9.20	21,000	1,200	6498593
	CHPF3743D6B*+TXV	G*VC951155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498594
	CHPF3743D6B*+TXV	G*VM960603BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	6498595
	CHPF3743D6B*+TXV	G*VM960604CXB*	34,000	25,800	16.00	12.00	31,600	24,600	34,000	9.20	21,000	1,200	6498596
	CHPF3743D6B*+TXV	G*VM961005DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498597
	CHPF3743D6B*+TXV	G*VM961155DXB*	34,600	26,200	16.00	12.50	32,200	25,000	34,400	9.20	21,000	1,150	6498598
	CHPF3743D6B*+TXV	G*EC961004CNA*	34,600	26,200	15.50	12.50	32,200	25,000	34,000	9.00	21,000	1,250	7368634
	CHPF3743D6B*+TXV	A*EC961004CNA*	34,600	26,200	15.50	12.50	32,200	25,000	34,000	9.00	21,000	1,250	7368669
	CHPF4860D6D*+TXV	G*VC960804CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364427
	CHPF4860D6D*+TXV	G*VC961005CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364430
	CHPF4860D6D*+TXV	G*VM970804CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364453
	CHPF4860D6D*+TXV	G*VM971005CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364456
	CHPF4860D6D*+TXV	A*VC960804CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364485
	CHPF4860D6D*+TXV	A*VC961005CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364488
	CHPF4860D6D*+TXV	A*VM970804CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364511
	CHPF4860D6D*+TXV	A*VM971005CNA*	35,000	26,600	15.50	12.50	32,400	25,400	34,000	9.00	21,000	1,200	7364514
	CSCF3642N6D*+TXV	A*VC950453BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	5624394
	CSCF3642N6D*+TXV	A*VC950704CXB*	34,600	26,200	16.00	12.00	32,200	25,000	34,000	9.20	21,000	1,225	5624401
	CSCF3642N6D*+TXV	A*VC950905DXB*	34,600	26,200	16.00	12.00	32,200	25,000	34,400	9.20	21,000	1,150	5624413
	CSCF3642N6D*+TXV	A*VC951155DXB*	34,600	26,200	16.00	12.00	32,200	25,000	34,400	9.20	21,000	1,225	5624424
	CSCF3642N6D*+TXV	G*VC950453BXB*	34,600	26,200	15.50	11.50	32,200	25,000	34,000	9.20	21,000	1,200	6498599
	CSCF3642N6D*+TXV	G*VC950704CXB*	34,600	26,200	16.00	12.00	32,200	25,000	34,000	9.20	21,000	1,225	6498600
	CSCF3642N6D*+TXV	G*VC950905DXB*	34,600	26,200	16.00	12.00	32,200	25,000	34,400	9.20	21,000	1,150	6498601
	CSCF3642N6D*+TXV	G*VC951155DXB*	34,600	26,200	16.00	12.00	32,200	25,000	34,400	9.20	21,000	1,225	6498602

See Notes on Page 30.

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity			CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total	Sens.	SEER[1]	EER[2]	Total	Sens.	Hi	HSPF[4]	Low		
ASZC16 0361A* (cont.)	CSCF4860N6D*+TXV	A*VC950453BXB*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.20	21,000	1,200	5624395
	CSCF4860N6D*+TXV	A*VC950704CXB*	35,000	26,600	16.00	12.00	32,400	25,400	34,000	9.20	21,000	1,225	5624402
	CSCF4860N6D*+TXV	A*VC950905DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,150	5624414
	CSCF4860N6D*+TXV	A*VC951155DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,225	5624425
	CSCF4860N6D*+TXV	G*VC950453BXB*	35,000	26,600	15.50	11.50	32,400	25,400	34,000	9.20	21,000	1,200	6498603
	CSCF4860N6D*+TXV	G*VC950704CXB*	35,000	26,600	16.00	12.00	32,400	25,400	34,000	9.20	21,000	1,225	6498604
	CSCF4860N6D*+TXV	G*VC950905DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,150	6498605
	CSCF4860N6D*+TXV	G*VC951155DXB*	35,000	26,600	16.00	12.50	32,400	25,400	34,400	9.20	21,000	1,225	6498606
ASZC16 0481A*	AVPTC48D14A*		46,000	34,000	15.50	12.00	42,500	34,600	46,000	9.20	34,000	1,550	5933780
	CA*F4961*6D*+MBVC1600**-1A*+TXV		47,000	34,800	15.50	12.50	43,500	35,200	47,000	9.20	34,000	1,550	6498607
	CA*F4961*6D*+MBVC2000**-1A*+TXV		47,500	35,200	16.00	13.00	44,000	35,600	47,000	9.70	34,000	1,550	4888609
	CA*F4961*6D*+TXV	A*VC81005C*B*	47,500	35,200	15.50	12.00	44,000	35,600	46,000	9.20	30,000	1,610	5188461
	CA*F4961*6D*+TXV	G*VC80805C*B*	47,000	34,800	15.50	12.00	43,500	35,200	46,000	9.20	30,000	1,510	5188465
	CA*F4961*6D*+TXV	G*VC81005C*B*	47,500	35,200	15.50	12.00	44,000	35,600	46,000	9.20	30,000	1,610	5188530
	CA*F4961*6D*+TXV	A*VC80805C*B*	47,000	34,800	15.50	12.00	43,500	35,200	46,000	9.20	30,000	1,510	5188546
	CA*F4961*6D*+TXV	ADVC81005C*B*	47,500	35,200	15.50	12.00	44,000	35,600	46,000	9.20	30,000	1,620	5188590
	CA*F4961*6D*+TXV	ADVC80805C*B*	47,000	34,800	15.50	12.00	43,500	35,200	46,000	9.20	30,000	1,500	5188623
	CA*F4961*6D*+TXV	A*VM960604CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624455
	CA*F4961*6D*+TXV	A*VM960805CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624457
	CA*F4961*6D*+TXV	G*VM960805CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624458
	CA*F4961*6D*+TXV	A*VM960805DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624460
	CA*F4961*6D*+TXV	G*VM960805DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624461
	CA*F4961*6D*+TXV	A*VM961005DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624463
	CA*F4961*6D*+TXV	G*VM961005DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624464
	CA*F4961*6D*+TXV	A*VM961155DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624466
	CA*F4961*6D*+TXV	G*VM961155DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624467
	CA*F4961*6D*+TXV	A*VC950704CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624643
	CA*F4961*6D*+TXV	A*VC950714CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624645
	CA*F4961*6D*+TXV	A*VC950905CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624646
	CA*F4961*6D*+TXV	G*VC950905CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624647
	CA*F4961*6D*+TXV	A*VC950905DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624649
	CA*F4961*6D*+TXV	G*VC950905DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624650
	CA*F4961*6D*+TXV	A*VC950915DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624652
	CA*F4961*6D*+TXV	G*VC950915DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624653
	CA*F4961*6D*+TXV	A*VC951155DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624654
	CA*F4961*6D*+TXV	G*VC951155DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624655
	CA*F4961*6D*+TXV	G*VC950704CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	6498608
	CA*F4961*6D*+TXV	G*VC950714CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	6498609
	CA*F4961*6D*+TXV	G*VM960604CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	6498610
	CA*F4961*6D*+TXV	G*VC960804CNA*	47,000	34,800	15.50	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364431
	CA*F4961*6D*+TXV	G*VC961005CNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,550	7364433
	CA*F4961*6D*+TXV	G*VC961205DNA*	47,000	34,800	16.00	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364435
	CA*F4961*6D*+TXV	G*VM970804CNA*	47,000	34,800	15.50	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364457
	CA*F4961*6D*+TXV	G*VM971005CNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,550	7364459
	CA*F4961*6D*+TXV	G*VM971205DNA*	47,000	34,800	16.00	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364461
	CA*F4961*6D*+TXV	A*VC960804CNA*	47,000	34,800	15.50	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364489
	CA*F4961*6D*+TXV	A*VC961005CNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,550	7364491
	CA*F4961*6D*+TXV	A*VC961205DNA*	47,000	34,800	16.00	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364493
	CA*F4961*6D*+TXV	A*VM970804CNA*	47,000	34,800	15.50	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364515
	CA*F4961*6D*+TXV	A*VM971005CNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,550	7364517
	CA*F4961*6D*+TXV	A*VM971205DNA*	47,000	34,800	16.00	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364519
	CA*F4961*6D*+TXV	G*EC961004CNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,550	7368635
	CA*F4961*6D*+TXV	G*EC961205DNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,520	7368637
	CA*F4961*6D*+TXV	A*EC961004CNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,550	7368670
	CA*F4961*6D*+TXV	A*EC961205DNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,520	7368672
	CHPF4860D6D*+MBVC2000**-1A*+TXV		47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,550	3611059
	CHPF4860D6D*+TXV	A*VC81005C*B*	47,500	35,200	15.50	12.00	44,000	35,600	46,000	9.20	30,000	1,610	5188452
	CHPF4860D6D*+TXV	G*VC81005C*B*	47,500	35,200	15.50	12.00	44,000	35,600	46,000	9.20	30,000	1,610	5188466

See Notes on Page 30.

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity			CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total	Sens.	SEER[1]	EER[2]	Total	Sens.	Hi	HSPF[4]	Low		
ASZC16 0481A* (cont.)	CHPF4860D6D*+TXV	G*VC80805C*B*	47,500	35,200	15.50	12.00	44,000	35,600	46,000	9.20	30,000	1,510	5188499
	CHPF4860D6D*+TXV	A*VC80805C*B*	47,500	35,200	15.50	12.00	44,000	35,600	46,000	9.20	30,000	1,510	5188520
	CHPF4860D6D*+TXV	A*VM960604CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624456
	CHPF4860D6D*+TXV	A*VM960805CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624459
	CHPF4860D6D*+TXV	A*VM960805DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624462
	CHPF4860D6D*+TXV	A*VM961005DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624465
	CHPF4860D6D*+TXV	A*VM961155DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624468
	CHPF4860D6D*+TXV	A*VC950704CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624644
	CHPF4860D6D*+TXV	A*VC950905CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624648
	CHPF4860D6D*+TXV	A*VC950905DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624651
	CHPF4860D6D*+TXV	A*VC951155DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	5624656
	CHPF4860D6D*+TXV	G*VC950704CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	6498611
	CHPF4860D6D*+TXV	G*VC950905CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	6498612
	CHPF4860D6D*+TXV	G*VC950905DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	6498613
	CHPF4860D6D*+TXV	G*VC951155DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	6498614
	CHPF4860D6D*+TXV	G*VM960604CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	6498615
	CHPF4860D6D*+TXV	G*VM960805CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	6498616
	CHPF4860D6D*+TXV	G*VM960805DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	6498617
	CHPF4860D6D*+TXV	G*VM961005DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	6498618
	CHPF4860D6D*+TXV	G*VM961155DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,500	6498619
	CHPF4860D6D*+TXV	G*VC960804CNA*	47,000	34,800	15.50	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364432
	CHPF4860D6D*+TXV	G*VC961005CNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,550	7364434
	CHPF4860D6D*+TXV	G*VC961205DNA*	47,000	34,800	16.00	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364436
	CHPF4860D6D*+TXV	G*VM970804CNA*	47,000	34,800	15.50	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364458
	CHPF4860D6D*+TXV	G*VM971005CNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,550	7364460
	CHPF4860D6D*+TXV	G*VM971205DNA*	47,000	34,800	16.00	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364462
	CHPF4860D6D*+TXV	A*VC960804CNA*	47,000	34,800	15.50	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364490
	CHPF4860D6D*+TXV	A*VC961005CNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,550	7364492
	CHPF4860D6D*+TXV	A*VC961205DNA*	47,000	34,800	16.00	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364494
	CHPF4860D6D*+TXV	A*VM970804CNA*	47,000	34,800	15.50	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364516
	CHPF4860D6D*+TXV	A*VM971005CNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,550	7364518
	CHPF4860D6D*+TXV	A*VM971205DNA*	47,000	34,800	16.00	12.50	43,500	35,200	47,000	9.00	32,000	1,600	7364520
	CHPF4860D6D*+TXV	G*EC961004CNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,550	7368636
	CHPF4860D6D*+TXV	G*EC961205DNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,520	7368638
	CHPF4860D6D*+TXV	A*EC961004CNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,550	7368671
	CHPF4860D6D*+TXV	A*EC961205DNA*	47,000	34,800	15.00	12.00	43,500	35,200	47,000	9.00	32,000	1,520	7368673
	CSCF4860N6D*+TXV	A*VC950704CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.00	34,000	1,575	5624451
	CSCF4860N6D*+TXV	A*VC950905CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.00	34,000	1,575	5624452
	CSCF4860N6D*+TXV	A*VC950905DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.00	34,000	1,575	5624453
	CSCF4860N6D*+TXV	A*VC951155DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,550	5624454
	CSCF4860N6D*+TXV	G*VC950704CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.00	34,000	1,575	6498620
	CSCF4860N6D*+TXV	G*VC950905CXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.00	34,000	1,575	6498621
	CSCF4860N6D*+TXV	G*VC950905DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.00	34,000	1,575	6498622
	CSCF4860N6D*+TXV	G*VC951155DXB*	47,500	35,200	16.00	12.50	44,000	35,600	47,000	9.20	34,000	1,550	6498623
ASZC16 0601B*	AVPTC60D14A*		57,000	41,000	16.00	12.00	53,000	41,500	57,000	9.00	36,200	1,700	5933781
	CA*F4961*6D*+MBVC2000**-1A*+TXV		57,000	41,000	16.00	12.50	53,000	41,500	56,500	9.10	35,800	1,600	4888610
	CA*F4961*6D*+TXV	G*VC80805C*B*	55,000	39,500	15.50	12.00	51,000	40,000	56,000	9.10	35,400	1,580	5188500
	CA*F4961*6D*+TXV	A*VC80805C*B*	55,000	39,500	15.50	12.00	51,000	40,000	56,000	9.10	35,400	1,580	5188521
	CA*F4961*6D*+TXV	G*VC81005C*B*	55,500	40,000	15.50	12.00	51,500	40,500	56,000	9.10	35,600	1,800	5188533
	CA*F4961*6D*+TXV	A*VC81005C*B*	55,500	40,000	15.50	12.00	51,500	40,500	56,000	9.10	35,600	1,800	5188543
	CA*F4961*6D*+TXV	ADVC80805C*B*	54,500	39,000	15.00	12.00	50,500	40,000	56,000	9.10	35,400	1,580	5188603
	CA*F4961*6D*+TXV	ADVC81005C*B*	55,500	40,000	15.50	12.00	51,500	40,500	56,000	9.10	35,600	1,820	5188641
	CA*F4961*6D*+TXV	A*VC950905CXB*	55,500	40,000	15.40	11.90	51,500	40,500	56,500	9.05	36,000	1,600	5624469
	CA*F4961*6D*+TXV	A*VC950905DXB*	55,500	40,000	15.90	12.20	51,500	40,500	56,000	9.15	35,800	1,600	5624472
	CA*F4961*6D*+TXV	A*VC950915DXB*	55,500	40,000	15.80	12.20	51,500	40,500	56,000	9.15	35,800	1,650	5624475
	CA*F4961*6D*+TXV	G*VC950915DXB*	55,500	40,000	15.80	12.20	51,500	40,500	56,000	9.15	35,800	1,650	5624476
	CA*F4961*6D*+TXV	A*VC951155DXB*	55,500	40,000	15.50	12.10	51,500	40,500	56,000	9.05	35,800	1,600	5624477
	CA*F4961*6D*+TXV	A*VM960805CXB*	55,500	40,000	15.40	11.90	51,500	40,500	56,500	9.05	36,000	1,600	5624480

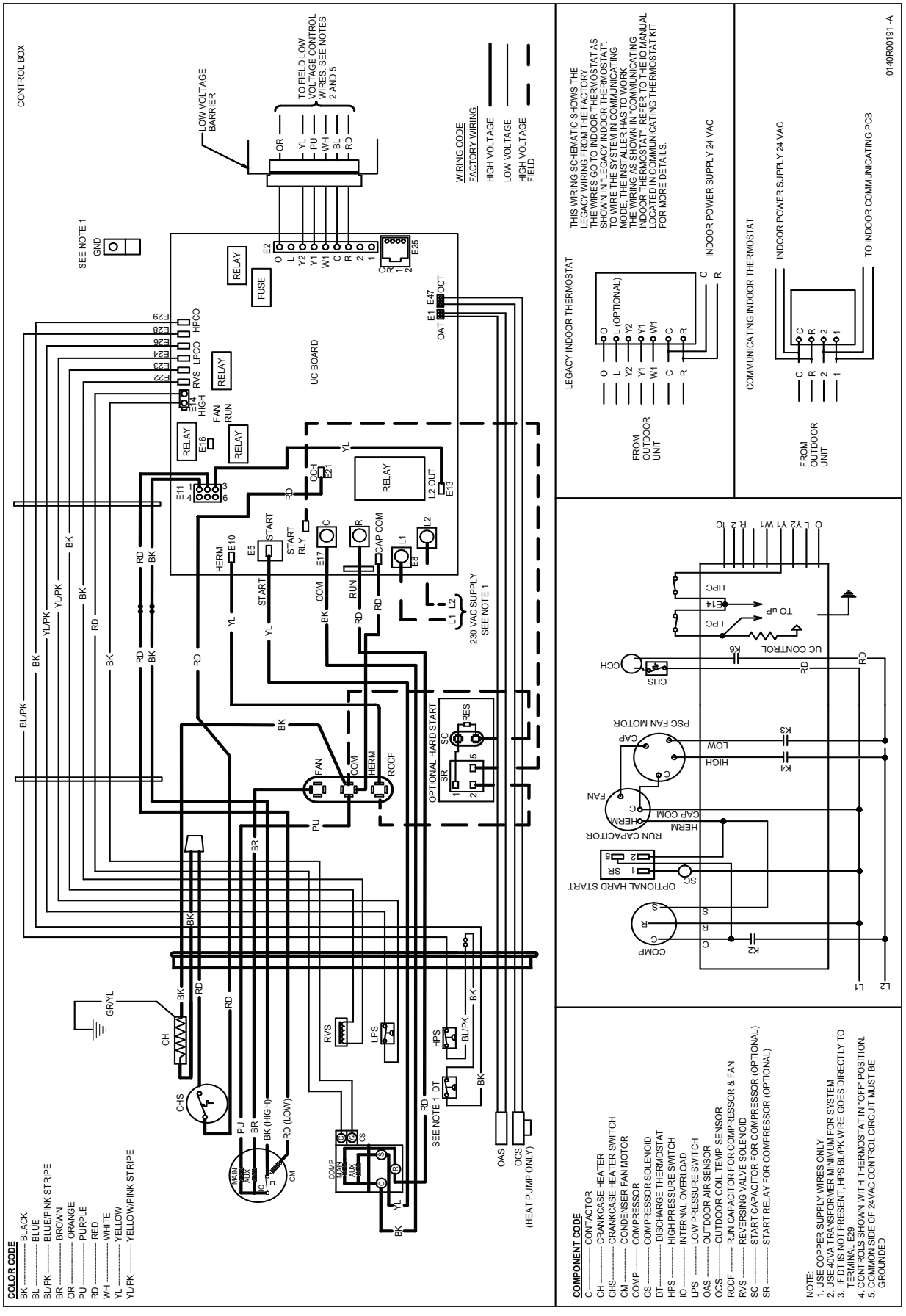
See Notes on Page 30.

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				TVA Ratings[3]		Heating Capacity			CFM	AHRI #
	Coils/Air Handlers	Furnaces	Total	Sens.	SEER[1]	EER[2]	Total	Sens.	Hi	HSPF[4]	Low		
ASZC16 0601B* (cont.)	CA*F4961*6D*+TXV	A*VM960805DXB*	55,500	40,000	15.80	12.20	51,500	40,500	56,000	9.15	35,800	1,650	5624482
	CA*F4961*6D*+TXV	A*VM961005DXB*	55,500	40,000	15.50	12.10	51,500	40,500	56,000	9.05	35,800	1,600	5624484
	CA*F4961*6D*+TXV	A*VM961155DXB*	55,500	40,000	15.50	12.10	51,500	40,500	56,000	9.05	35,800	1,600	5624486
	CA*F4961*6D*+TXV	G*VC950905CXB*	55,500	40,000	15.40	11.90	51,500	40,500	56,500	9.05	36,000	1,600	6498624
	CA*F4961*6D*+TXV	G*VC950905DXB*	55,500	40,000	15.90	12.20	51,500	40,500	56,000	9.15	35,800	1,600	6498625
	CA*F4961*6D*+TXV	G*VC951155DXB*	55,500	40,000	15.50	12.10	51,500	40,500	56,000	9.05	35,800	1,600	6498626
	CA*F4961*6D*+TXV	G*VM960805CXB*	55,500	40,000	15.40	11.90	51,500	40,500	56,500	9.05	36,000	1,600	6498627
	CA*F4961*6D*+TXV	G*VM960805DXB*	55,500	40,000	15.80	12.20	51,500	40,500	56,000	9.15	35,800	1,650	6498628
	CA*F4961*6D*+TXV	G*VM961005DXB*	55,500	40,000	15.50	12.10	51,500	40,500	56,000	9.05	35,800	1,600	6498629
	CA*F4961*6D*+TXV	G*VM961155DXB*	55,500	40,000	15.50	12.10	51,500	40,500	56,000	9.05	35,800	1,600	6498630
	CA*F4961*6D*+TXV	G*VC961205DNA*	55,500	40,000	15.50	12.00	51,500	40,500	56,000	9.00	35,000	1,600	7364437
	CA*F4961*6D*+TXV	G*VM971205DNA*	55,500	40,000	15.50	12.00	51,500	40,500	56,000	9.00	35,000	1,600	7364463
	CA*F4961*6D*+TXV	A*VC961205DNA*	55,500	40,000	15.50	12.00	51,500	40,500	56,000	9.00	35,000	1,600	7364495
	CA*F4961*6D*+TXV	A*VM971205DNA*	55,500	40,000	15.50	12.00	51,500	40,500	56,000	9.00	35,000	1,600	7364521
	CA*F4961*6D*+TXV	G*EC961205DNA*	55,500	40,000	15.50	12.00	51,500	40,500	56,000	9.00	35,000	1,520	7368639
	CA*F4961*6D*+TXV	A*EC961205DNA*	55,500	40,000	15.50	12.00	51,500	40,500	56,000	9.00	35,000	1,520	7368674
	CHPF4860D6D*+MBVC2000**-1A*+TXV		56,000	40,500	16.00	12.70	52,000	41,000	55,500	9.20	35,200	1,600	4236586
	CHPF4860D6D*+TXV	G*VC81005C*B*	55,500	40,000	15.50	12.00	51,500	40,500	56,000	9.10	35,400	1,800	5188467
	CHPF4860D6D*+TXV	G*VC80805C*B*	55,000	39,500	15.50	12.00	51,000	40,000	55,500	9.10	35,200	1,590	5188501
	CHPF4860D6D*+TXV	A*VC81005C*B*	55,500	40,000	15.50	12.00	51,500	40,500	56,000	9.10	35,400	1,800	5188507
	CHPF4860D6D*+TXV	A*VC80805C*B*	55,000	39,500	15.50	12.00	51,000	40,000	55,500	9.10	35,200	1,590	5188522
	CHPF4860D6D*+TXV	A*VC950905CXB*	55,000	39,500	15.50	12.00	51,000	40,000	56,000	9.10	35,800	1,600	5624470
	CHPF4860D6D*+TXV	A*VC950905DXB*	55,500	40,000	15.90	12.20	51,500	40,500	56,000	9.20	35,600	1,600	5624473
	CHPF4860D6D*+TXV	A*VC951155DXB*	55,000	39,500	15.50	12.10	51,000	40,000	56,000	9.10	35,800	1,600	5624478
	CHPF4860D6D*+TXV	A*VM960805CXB*	55,000	39,500	15.50	12.00	51,000	40,000	56,000	9.10	35,800	1,600	5624481
	CHPF4860D6D*+TXV	A*VM960805DXB*	55,500	40,000	15.90	12.20	51,500	40,500	56,000	9.15	35,600	1,650	5624483
	CHPF4860D6D*+TXV	A*VM961005DXB*	55,000	39,500	15.50	12.10	51,000	40,000	56,000	9.10	35,800	1,600	5624485
	CHPF4860D6D*+TXV	A*VM961155DXB*	55,000	39,500	15.50	12.10	51,000	40,000	56,000	9.10	35,800	1,600	5624487
	CHPF4860D6D*+TXV	G*VC950905CXB*	55,000	39,500	15.50	12.00	51,000	40,000	56,000	9.10	35,800	1,600	6498631
	CHPF4860D6D*+TXV	G*VC950905DXB*	55,500	40,000	15.90	12.20	51,500	40,500	56,000	9.20	35,600	1,600	6498632
	CHPF4860D6D*+TXV	G*VC951155DXB*	55,000	39,500	15.50	12.10	51,000	40,000	56,000	9.10	35,800	1,600	6498633
	CHPF4860D6D*+TXV	G*VM960805CXB*	55,000	39,500	15.50	12.00	51,000	40,000	56,000	9.10	35,800	1,600	6498634
	CHPF4860D6D*+TXV	G*VM960805DXB*	55,500	40,000	15.90	12.20	51,500	40,500	56,000	9.15	35,600	1,650	6498635
	CHPF4860D6D*+TXV	G*VM961005DXB*	55,000	39,500	15.50	12.10	51,000	40,000	56,000	9.10	35,800	1,600	6498636
	CHPF4860D6D*+TXV	G*VM961155DXB*	55,000	39,500	15.50	12.10	51,000	40,000	56,000	9.10	35,800	1,600	6498637
	CHPF4860D6D*+TXV	G*VC961205DNA*	55,000	39,500	15.50	12.00	51,000	40,000	56,000	9.00	35,000	1,600	7364438
	CHPF4860D6D*+TXV	G*VM971205DNA*	55,000	39,500	15.50	12.00	51,000	40,000	56,000	9.00	35,000	1,600	7364464
	CHPF4860D6D*+TXV	A*VC961205DNA*	55,000	39,500	15.50	12.00	51,000	40,000	56,000	9.00	35,000	1,600	7364496
	CHPF4860D6D*+TXV	A*VM971205DNA*	55,000	39,500	15.50	12.00	51,000	40,000	56,000	9.00	35,000	1,600	7364522
	CHPF4860D6D*+TXV	G*EC961205DNA*	55,000	39,500	15.00	12.00	51,000	40,000	56,000	9.00	35,000	1,520	7368640
	CHPF4860D6D*+TXV	A*EC961205DNA*	55,000	39,500	15.00	12.00	51,000	40,000	56,000	9.00	35,000	1,520	7368675
	CSCF4860N6D*+TXV	A*VC950905CXB*	55,500	40,000	15.50	12.30	51,500	40,500	56,500	9.00	35,800	1,675	5624471
	CSCF4860N6D*+TXV	A*VC950905DXB*	55,500	40,000	15.50	12.30	51,500	40,500	56,500	9.00	35,800	1,675	5624474
	CSCF4860N6D*+TXV	A*VC951155DXB*	55,500	40,000	15.50	12.20	51,500	40,500	56,500	9.00	35,800	1,850	5624479
	CSCF4860N6D*+TXV	G*VC950905CXB*	55,500	40,000	15.50	12.30	51,500	40,500	56,500	9.00	35,800	1,675	6498638
	CSCF4860N6D*+TXV	G*VC950905DXB*	55,500	40,000	15.50	12.30	51,500	40,500	56,500	9.00	35,800	1,675	6498639
	CSCF4860N6D*+TXV	G*VC951155DXB*	55,500	40,000	15.50	12.20	51,500	40,500	56,500	9.00	35,800	1,850	6498640

[1] Seasonal Energy Efficiency Ratio; Certified per ARI 210/240 @ 80°F/ 67°F/ 95°F
[2] Energy Efficiency Ratio @ 80°F/ 67°F/ 95°F
[3] TVA Rating: BTU/h @ 75°F/ 63°F - 95°F
[4] HSPF = Heating Seasonal Performance Factor

Notes

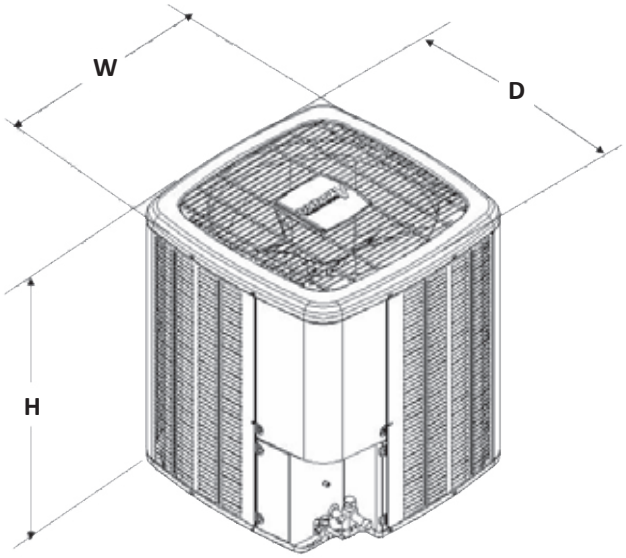
- Always check the S&R plate for electrical data on the unit being installed.
- When matching outdoor unit to indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
- EEP - Order from Service Dept. Part No. B13707-38 or new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



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

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

DIMENSIONS



MODEL	DIMENSIONS		
	W"	D"	H"
ASZC160241A	29	29	38¼
ASZC160361A	35½	35½	38¼
ASZC160481A	35½	35½	38¼
ASZC160601B	35½	35½	38¼

ACCESSORIES

MODEL	DESCRIPTION	ASZC16 024**	ASZC16 036**	ASZC16 048**	ASZC16 060**
ABK-20	Anchor Bracket Kit ◊				
B1141643[1]	24V Transformer	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X	
CSR-U-2	Hard-start Kit				X
CSR-U-3	Hard-start Kit				X
FSK01A[2]	Freeze Protection Kit	X	X	X	X
OT18-60A[3]	Outdoor Thermostat/Lockout Thermostat	X	X	X	X
TX2N4[4]	TXV Kit				
TX2N4A[4]	TXV Kit	X			
TX3N4[4]	TXV Kit		X		
TX5N4[4]	TXV Kit			X	X

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

1 Available in 24V legacy mode only. This feature is integrated in the communicating mode.

2 Installed on indoor coil

3 Available in 24V legacy mode only. This feature is integrated in the communicating mode. Required for heat pump applications where ambient temperature falls below 0 0F with 50% or higher relative humidity.

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