Distinctions®
Heating & Air Conditioning
Amana

SSX16

High-Efficiency
Split System Air Conditioner

Cooling Capacity: 24,000 BTU/h to 57,000 BTU/h

up to 16 SEER / R-410A

Standard Features

- R-410A chlorine-free refrigerant
- High-efficiency Copeland® scroll compressor
- High-quality compressor sound blanket
- High-and low-pressure switches
- Factory-installed filter drier
- 850-RPM condenser fan motor
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy access to gauge ports
- Contactor with lug connection
- Ground lug connection
- AHRI Certified; ETL Listed

Cabinet Features

- Amana® brand sound control top design
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Top and side compressor and tubing access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets 2001 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

Contents

LIFETIME COMPRESSOR LIMITED WARRANTY* 10 YEAR PARTS LIMITED WARRANTY*

* Complete warranty details available from you local dealer or at www.amana-hac.com. To receive the Lifetime Compressor 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

S	S	X	16	036	1	A	A
1	2	3	4,5	6,7,8	9	10	11

Brand
S Amana® Distinctions™ (High Feature Set Models)

Product Category
S Split System

Unit Type
C Condenser R-22
X Condenser R-410A
H Heat Pump R-22
Z Heat Pump R-410A

Efficiency
13 13 SEER
14 14 SEER
16 16 SEER

Nominal Capacity

018	1½ Tons	048	4 Tons
024	2 Tons	060	5 Tons
030	2½ Tons	090	7½ tons
036	3 Tons	120	10 Tons
042	3½ Tons		

Electrical
1 208/230 V, 1 Phase, 60 Hz
2 220/240 V, 1 Phase, 50 Hz
3 208/230 V, 3 Phase, 60 Hz
4 460 V, 3 Phase, 60 Hz
5 380/415 V, 3 Phase, 50 Hz

Engineering *
Major Revision

Engineering *
Minor Revision

* Neither used for order entry or inventory management.

Specifications

	SSX16 0241B*	SSX16 0301A*	SSX16 0361B*	SSX16 0421A*	SSX16 0481B*	SSX16 0591A*
Cooling Capacity						
Nominal Cooling (BTU/h)	24,000	30,000	36,000	42,000	48,000	60,000
Decibels	73.5	73.5	73.5	75	74	73.5
Compressor						
RLA	13.5	12.8	14.1	16.7	19.9	25.0
LRA	58.3	64	77	79	109	134
Condenser Fan Motor						
Horsepower (RPM)	1/6	1/6	1/6	1/4	1/4	1/4
FLA	1.10	1.10	1.10	1.50	1.50	1.50
Refrigeration System						
Refrigerant Line Size[1]						
Liquid Line Size (“O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Line Size (“O.D.)	¾"	¾"	⅞"	1⅛"	1⅛"	1⅛"
Refrigerant Connection Size						
Liquid Valve Size (“O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Valve Size (“O.D.)	¾"	¾"	¾"	⅞"	⅞"	⅞"
Valve Connection Type	Sweat	Sweat	Sweat	sweat	Sweat	Sweat
Refrigerant Charge	97	96	102	109	138	251
Electrical Data						
Voltage-Phase	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1
Minimum Circuit Ampacity [2]	18.0	17.1	18.7	22.4	26.4	32.8
Max. Overcurrent Protection [3]	30	25	30	35	45	50
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"
Ship Weight (lbs)	173	174	182	185	236	287

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

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

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

Notes

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply 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 — SSX160241B* / CA*T3636*6**+TXV+EEP

			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	900	MBh	22.9	23.8	26.0	-	22.4	23.2	25.4	-	21.9	22.7	24.8	-	21.3	22.1	24.2	-	20.3	21.0	23.0	-	18.8	19.5	21.3	-
		S/T	0.7	0.6	0.4	-	0.8	0.6	0.4	-	0.8	0.7	0.5	-	0.8	0.7	0.5	-	0.8	0.7	0.5	-	0.8	0.7	0.5	-
		ΔT	17	15	11	-	17	15	11	-	17	15	11	-	18	15	12	-	17	15	11	-	16	14	11	-
		kW	1.5	1.5	1.6	-	1.6	1.6	1.7	-	1.7	1.7	1.8	-	1.8	1.8	1.9	-	1.8	1.9	1.9	-	1.9	1.9	2.0	-
		Amps	5.5	5.7	5.8	-	6.0	6.1	6.3	-	6.5	6.6	6.9	-	6.9	7.1	7.3	-	7.4	7.6	7.8	-	7.8	8.0	8.3	-
		Hi PR	213	230	242	-	239	258	272	-	272	293	309	-	310	334	352	-	349	375	396	-	385	415	438	-
		Lo PR	103	110	120	-	109	116	127	-	114	121	132	-	119	127	139	-	125	133	145	-	129	138	150	-
	800	MBh	22.3	23.1	25.3	-	21.7	22.5	24.7	-	21.2	22.0	24.1	-	20.7	21.5	23.5	-	19.7	20.4	22.3	-	18.2	18.9	20.7	-
		S/T	0.7	0.6	0.4	-	0.7	0.6	0.4	-	0.7	0.6	0.4	-	0.8	0.6	0.4	-	0.8	0.7	0.5	-	0.8	0.7	0.5	-
		ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
		kW	1.5	1.5	1.6	-	1.6	1.6	1.7	-	1.7	1.7	1.8	-	1.8	1.8	1.8	-	1.8	1.9	1.9	-	1.9	1.9	2.0	-
		Amps	5.5	5.6	5.8	-	5.9	6.1	6.3	-	6.4	6.6	6.8	-	6.9	7.0	7.3	-	7.3	7.5	7.7	-	7.7	7.9	8.2	-
		Hi PR	211	227	240	-	237	255	269	-	270	290	306	-	307	330	349	-	345	372	392	-	382	411	434	-
		Lo PR	102	109	119	-	108	115	126	-	112	120	131	-	118	126	137	-	124	132	144	-	128	136	149	-
	700	MBh	20.5	21.3	23.3	-	20.1	20.8	22.8	-	19.6	20.3	22.2	-	19.1	19.8	21.7	-	18.2	18.8	20.6	-	16.8	17.4	19.1	-
		S/T	0.7	0.6	0.4	-	0.7	0.6	0.4	-	0.7	0.6	0.4	-	0.7	0.6	0.4	-	0.8	0.6	0.4	-	0.8	0.6	0.4	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	1.5	1.5	1.5	-	1.6	1.6	1.6	-	1.6	1.7	1.7	-	1.7	1.7	1.8	-	1.8	1.8	1.9	-	1.8	1.9	1.9	-
		Amps	5.3	5.5	5.6	-	5.8	5.9	6.1	-	6.3	6.4	6.6	-	6.7	6.8	7.1	-	7.1	7.3	7.5	-	7.5	7.7	8.0	-
		Hi PR	205	220	233	-	230	247	261	-	261	281	297	-	298	320	338	-	335	361	381	-	370	398	421	-
		Lo PR	99	106	115	-	105	112	122	-	109	116	127	-	115	122	133	-	120	128	139	-	124	132	144	-
75	900	MBh	23.3	24.0	26.0	27.9	22.8	23.5	25.4	27.2	22.2	**22.9**	24.8	26.6	21.7	22.3	24.2	25.9	20.6	21.2	23.0	24.6	19.1	19.7	21.3	22.8
		S/T	0.8	0.7	0.6	0.4	0.9	0.8	0.6	0.4	0.9	**0.8**	0.6	0.4	0.9	0.8	0.6	0.4	0.9	0.8	0.6	0.4	1.0	0.9	0.6	0.4
		ΔT	20	18	15	10	20	19	15	10	20	**19**	15	10	20	19	15	11	20	18	15	10	19	17	14	10
		kW	1.5	1.5	1.6	1.6	1.6	1.6	1.7	1.7	1.7	**1.7**	1.8	1.8	1.8	1.8	1.9	1.9	1.8	1.9	1.9	2.0	1.9	1.9	2.0	2.1
		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	7.2	7.4	7.7	7.4	7.6	7.9	8.2	7.9	8.1	8.4	8.7
		Hi PR	216	232	245	255	242	260	275	287	275	**296**	313	326	313	337	356	371	352	379	400	418	389	419	442	461
		Lo PR	104	111	121	129	110	117	128	137	115	**122**	133	142	121	128	140	149	126	134	147	156	131	139	152	162
	800	MBh	22.6	23.3	25.2	27.1	22.1	22.8	24.6	26.4	21.6	**22.2**	24.1	25.8	21.1	21.7	23.5	25.2	20.0	20.6	22.3	23.9	18.5	19.1	20.7	22.2
		S/T	0.8	0.7	0.5	0.3	0.8	0.7	0.6	0.4	0.8	**0.8**	0.6	0.4	0.9	0.8	0.6	0.4	0.9	0.8	0.6	0.4	0.9	0.8	0.6	0.4
		ΔT	21	19	16	11	21	19	16	11	21	**19**	16	11	21	19	16	11	21	19	16	11	19	18	15	10
		kW	1.5	1.5	1.6	1.6	1.6	1.6	1.7	1.7	1.7	**1.7**	1.8	1.8	1.8	1.8	1.9	1.9	1.8	1.9	1.9	2.0	1.9	1.9	2.0	2.1
		Amps	5.5	5.7	5.8	6.1	6.0	6.1	6.3	6.6	6.5	**6.6**	6.9	7.1	6.9	7.1	7.3	7.6	7.4	7.6	7.8	8.1	7.8	8.0	8.3	8.6
		Hi PR	213	230	242	253	239	258	272	284	272	**293**	309	323	310	334	352	368	349	375	396	414	386	415	438	457
		Lo PR	103	110	120	128	109	116	127	135	114	**121**	132	141	119	127	139	148	125	133	145	155	129	138	150	160
	700	MBh	20.9	21.5	23.3	25.0	20.4	21.0	22.7	24.4	19.9	**20.5**	22.2	23.8	19.4	20.0	21.7	23.3	18.5	19.0	20.6	22.1	17.1	17.6	19.1	20.5
		S/T	0.8	0.7	0.5	0.3	0.8	0.7	0.5	0.3	0.8	**0.7**	0.6	0.4	0.8	0.8	0.6	0.4	0.9	0.8	0.6	0.4	0.9	0.8	0.6	0.4
		ΔT	21	19	16	11	21	20	16	11	21	**20**	16	11	21	20	16	11	21	19	16	11	20	18	15	10
		kW	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.7	1.6	**1.7**	1.7	1.8	1.7	1.8	1.8	1.9	1.8	1.8	1.9	1.9	1.8	1.9	1.9	2.0
		Amps	5.4	5.5	5.7	5.9	5.8	5.9	6.1	6.4	6.3	**6.5**	6.7	6.9	6.7	6.9	7.1	7.4	7.2	7.4	7.6	7.9	7.6	7.8	8.1	8.4
		Hi PR	207	223	235	245	232	250	264	275	264	**284**	300	313	301	324	342	357	338	364	385	401	374	402	425	443
		Lo PR	100	107	117	124	106	113	123	131	110	**117**	128	136	116	123	134	143	121	129	141	150	125	133	146	155

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — SSX160241B* / CA*T3636*6**+TXV+EEP (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	23.7	24.3	25.9	27.7	23.2	23.7	25.3	27.1	22.6	23.1	24.7	26.4	22.1	22.6	24.1	25.8	21.0	21.4	22.9	24.5	19.4	19.9	21.2	22.7
		S/T	0.9	0.9	0.7	0.5	0.9	0.9	0.7	0.5	1.0	0.9	0.7	0.6	1.0	0.9	0.8	0.6	1.0	1.0	0.8	0.6	1.0	1.0	0.8	0.6
		ΔT	22	21	18	15	22	21	19	15	23	22	19	15	23	22	19	15	21	22	19	15	20	20	17	14
		kW	1.5	1.5	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.8	1.9	1.8	1.8	1.9	1.9	1.9	1.9	2.0	2.0	1.9	2.0	2.0	2.1
		Amps	5.6	5.8	5.9	6.2	6.1	6.2	6.4	6.7	6.6	6.8	7.0	7.3	7.1	7.2	7.5	7.8	7.5	7.7	8.0	8.3	8.0	8.2	8.4	8.8
		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	106	112	123	131	112	119	130	138	116	123	135	143	122	130	141	151	128	136	148	158	132	140	153	163
	800	MBh	23.0	23.5	25.2	26.9	22.5	23.0	24.6	26.3	22.0	22.4	24.0	25.6	21.4	21.9	**23.4**	25.0	20.4	20.8	22.2	23.8	18.9	19.3	20.6	22.0
		S/T	0.9	0.8	0.7	0.5	0.9	0.8	0.7	0.5	0.9	0.9	0.7	0.5	1.0	0.9	**0.7**	0.5	1.0	0.9	0.8	0.6	1.0	0.9	0.8	0.6
		ΔT	23	22	19	15	23	22	19	16	23	22	19	16	24	23	**20**	16	23	22	19	15	22	21	18	14
		kW	1.5	1.5	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	**1.9**	1.9	1.8	1.9	1.9	2.0	1.9	1.9	2.0	2.1
		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	7.2	**7.4**	7.7	7.4	7.6	7.9	8.2	7.9	8.1	8.4	8.7
		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	111	121	129	110	117	128	137	115	122	133	142	121	128	**140**	149	126	134	147	156	131	139	152	162
	700	MBh	21.3	21.7	23.2	24.8	20.8	21.2	22.7	24.2	20.3	20.7	22.1	23.7	19.8	20.2	21.6	23.1	18.8	19.2	20.5	21.9	17.4	17.8	19.0	20.3
		S/T	0.8	0.8	0.6	0.5	0.9	0.8	0.7	0.5	0.9	0.8	0.7	0.5	0.9	0.9	0.7	0.5	1.0	0.9	0.7	0.5	1.0	0.9	0.7	0.6
		ΔT	23	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15
		kW	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.8	1.7	1.8	1.8	1.9	1.8	1.8	1.9	2.0	1.9	1.9	2.0	2.0
		Amps	5.4	5.6	5.7	5.9	5.9	6.0	6.2	6.4	6.4	6.5	6.7	7.0	6.8	7.0	7.2	7.5	7.2	7.4	7.7	8.0	7.7	7.9	8.1	8.4
		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	101	108	118	125	107	114	124	132	111	118	129	138	117	124	136	145	123	130	142	152	127	135	147	157
85	900	MBh	24.1	24.6	25.8	27.5	23.6	24.0	25.2	26.9	23.0	23.5	24.6	26.2	22.5	22.9	24.0	25.6	21.3	21.8	22.8	24.3	19.8	20.2	21.1	22.5
		S/T	1.0	0.9	0.8	0.7	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.7	1.0	1.0	1.0	0.8	1.0	1.0	1.0	0.8
		ΔT	24	23	22	19	24	24	22	19	24	24	22	19	23	23	22	19	22	22	22	19	20	21	21	18
		kW	1.5	1.6	1.6	1.6	1.6	1.7	1.7	1.8	1.7	1.8	1.8	1.9	1.8	1.8	1.9	2.0	1.9	1.9	2.0	2.0	1.9	2.0	2.0	2.1
		Amps	5.7	5.8	6.0	6.2	6.1	6.3	6.5	6.7	6.7	6.8	7.1	7.3	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8
		Hi PR	220	237	250	261	247	265	280	292	281	302	319	333	320	344	363	379	360	387	409	426	397	427	451	471
		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
	800	MBh	23.4	23.9	25.0	26.7	22.9	23.3	24.4	26.1	22.4	22.8	23.9	25.5	21.8	22.2	23.3	24.8	20.7	21.1	22.1	23.6	19.2	19.6	20.5	21.9
		S/T	0.9	0.9	0.8	0.6	0.9	0.9	0.8	0.7	1.0	0.9	0.8	0.7	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.7
		ΔT	25	24	23	20	25	25	23	20	25	25	23	20	25	25	23	20	24	24	23	20	22	22	22	19
		kW	1.5	1.5	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.8	1.9	1.8	1.8	1.9	1.9	1.9	1.9	2.0	2.0	1.9	2.0	2.0	2.1
		Amps	5.6	5.8	5.9	6.2	6.1	6.2	6.4	6.7	6.6	6.8	7.0	7.3	7.1	7.2	7.5	7.8	7.5	7.7	8.0	8.3	8.0	8.2	8.4	8.8
		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	106	112	123	131	112	119	130	138	116	123	135	143	122	130	141	151	128	136	148	158	132	140	153	163
	700	MBh	21.6	22.1	23.1	24.6	21.1	21.5	22.6	24.1	20.6	21.0	22.0	23.5	20.1	20.5	21.5	22.9	19.1	19.5	20.4	21.8	17.7	18.1	18.9	20.2
		S/T	0.9	0.9	0.8	0.6	0.9	0.9	0.8	0.6	0.9	0.9	0.8	0.7	1.0	0.9	0.8	0.7	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.7
		ΔT	25	25	23	20	25	25	24	20	25	25	24	20	26	25	24	21	25	25	23	20	23	23	22	19
		kW	1.5	1.5	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.9	1.8	1.9	1.9	2.0	1.9	1.9	2.0	2.0
		Amps	5.5	5.6	5.8	6.0	5.9	6.1	6.3	6.5	6.4	6.6	6.8	7.1	6.9	7.0	7.3	7.5	7.3	7.5	7.7	8.0	7.7	7.9	8.2	8.5
		Hi PR	211	227	240	250	237	255	269	281	269	290	306	319	307	330	349	364	345	372	392	409	382	411	434	452
		Lo PR	102	109	119	127	108	115	126	134	112	120	131	139	118	126	137	146	124	132	144	153	128	136	149	158

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 (comp.+fan)

Expanded Cooling Data — SSX160301A* / CA*F3642*6C* + TXV + EEP

			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	850	MBh	25.3	26.2	28.7	-	24.7	25.6	28.1	-	24.1	25.0	27.4	-	23.5	24.4	26.7	-	22.4	23.2	25.4	-	20.7	21.5	23.5	-
		S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-
		ΔT	19	17	13	-	19	17	13	-	19	17	13	-	20	17	13	-	19	17	13	-	18	16	12	-
		kW	1.84	1.87	1.92	-	1.96	1.99	2.05	-	2.06	2.10	2.16	-	2.16	2.20	2.26	-	2.24	2.28	2.35	-	2.31	2.35	2.42	-
		Amps	5.4	5.5	5.7	-	5.8	5.9	6.1	-	6.3	6.5	6.7	-	6.7	6.9	7.1	-	7.2	7.3	7.6	-	7.6	7.8	8.0	-
		Hi PR	219	235	249	-	245	264	279	-	279	300	317	-	318	342	361	-	358	385	406	-	395	425	449	-
		Lo PR	113	120	131	-	119	127	138	-	124	132	144	-	130	138	151	-	136	145	158	-	141	150	164	-
	1000	MBh	27.4	28.4	31.1	-	26.8	27.8	30.4	-	26.1	27.1	29.7	-	25.5	26.4	29.0	-	24.2	25.1	27.5	-	22.4	23.3	25.5	-
		S/T	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.84	0.70	0.48	-
		ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	1.87	1.91	1.96	-	2.00	2.04	2.09	-	2.11	2.15	2.21	-	2.21	2.25	2.31	-	2.29	2.33	2.40	-	2.36	2.41	2.48	-
		Amps	5.5	5.7	5.8	-	6.0	6.1	6.3	-	6.5	6.6	6.9	-	6.9	7.1	7.3	-	7.4	7.6	7.8	-	7.8	8.0	8.3	-
		Hi PR	225	243	256	-	253	272	287	-	288	310	327	-	328	353	372	-	369	397	419	-	407	438	463	-
		Lo PR	116	124	135	-	123	131	143	-	128	136	148	-	134	143	156	-	141	150	163	-	145	155	169	-
	1350	MBh	28.4	29.4	32.2	-	27.7	28.7	31.5	-	27.1	28.0	30.7	-	26.4	27.4	30.0	-	25.1	26.0	28.5	-	23.2	24.1	26.4	-
		S/T	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.82	0.69	0.48	-	0.85	0.71	0.49	-	0.88	0.74	0.51	-	0.89	0.74	0.51	-
		ΔT	15	13	10	-	15	13	10	-	15	13	10	-	15	13	10	-	15	13	10	-	14	12	9	-
		kW	1.90	1.94	1.99	-	2.03	2.07	2.12	-	2.14	2.18	2.24	-	2.24	2.28	2.35	-	2.32	2.37	2.44	-	2.40	2.44	2.52	-
		Amps	5.6	5.8	5.9	-	6.1	6.2	6.4	-	6.6	6.8	7.0	-	7.1	7.2	7.5	-	7.5	7.7	8.0	-	8.0	8.2	8.4	-
		Hi PR	230	247	261	-	258	278	293	-	293	316	334	-	334	360	380	-	376	405	427	-	415	447	472	-
		Lo PR	119	126	138	-	125	133	146	-	130	139	151	-	137	146	159	-	143	153	167	-	148	158	172	-
75	850	MBh	25.7	26.5	28.7	30.8	25.1	25.9	28.0	30.1	24.5	25.3	27.3	29.4	23.9	**24.6**	26.7	28.6	22.7	23.4	25.3	27.2	21.1	21.7	23.5	25.2
		S/T	0.80	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	22	20	17	12	22	21	17	12	23	21	17	12	23	**21**	17	12	22	21	17	12	21	19	16	11
		kW	1.85	1.88	1.93	1.99	1.97	2.01	2.06	2.12	2.08	2.12	2.18	2.24	2.17	**2.22**	2.28	2.35	2.25	2.30	2.37	2.44	2.32	2.37	2.44	2.51
		Amps	5.4	5.6	5.7	5.9	5.9	6.0	6.2	6.4	6.4	6.5	6.7	7.0	6.8	**7.0**	7.2	7.5	7.2	7.4	7.7	8.0	7.7	7.9	8.1	8.4
		Hi PR	221	238	251	262	248	267	282	294	282	303	320	334	321	**346**	365	381	361	389	411	428	399	430	454	473
		Lo PR	114	121	132	141	120	128	140	149	125	133	145	155	131	**140**	153	163	138	147	160	170	143	152	166	176
	1000	MBh	27.9	28.7	31.1	33.4	27.2	28.0	30.4	32.6	26.6	27.4	29.6	31.8	25.9	**26.7**	28.9	31.0	24.6	25.4	27.5	29.5	22.8	23.5	25.4	27.3
		S/T	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.91	**0.81**	0.61	0.40	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41
		ΔT	21	20	16	11	21	20	16	11	21	20	16	11	22	**20**	16	11	21	20	16	11	20	18	15	10
		kW	1.89	1.92	1.98	2.03	2.01	2.05	2.11	2.17	2.12	2.17	2.23	2.29	2.22	**2.27**	2.33	2.40	2.31	2.35	2.42	2.49	2.38	2.43	2.50	2.57
		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	**7.2**	7.4	7.7	7.4	7.6	7.9	8.2	7.9	8.1	8.4	8.7
		Hi PR	228	245	259	270	256	275	290	303	291	313	330	345	331	**356**	376	392	372	401	423	441	412	443	468	488
		Lo PR	118	125	136	145	124	132	144	154	129	137	150	160	136	**144**	157	168	142	151	165	176	147	156	171	182
	1350	MBh	28.9	29.7	32.2	34.5	28.2	29.0	31.4	33.7	27.5	28.3	30.7	32.9	26.8	**27.6**	29.9	32.1	25.5	26.3	28.4	30.5	23.6	24.3	26.3	28.3
		S/T	0.88	0.79	0.60	0.38	0.91	0.82	0.62	0.40	0.93	0.84	0.63	0.41	0.96	**0.86**	0.65	0.42	1.00	0.90	0.68	0.44	1.00	0.90	0.68	0.44
		ΔT	17	16	13	9	17	16	13	9	18	16	13	9	18	**16**	13	9	17	16	13	9	16	15	12	8
		kW	1.91	1.95	2.00	2.06	2.04	2.08	2.14	2.20	2.16	2.20	2.26	2.33	2.26	**2.30**	2.37	2.44	2.34	2.39	2.46	2.53	2.41	2.46	2.54	2.61
		Amps	5.7	5.8	6.0	6.2	6.1	6.3	6.5	6.7	6.7	6.8	7.0	7.3	7.1	**7.3**	7.5	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8
		Hi PR	232	250	264	275	261	281	296	309	296	319	337	351	338	**363**	384	400	380	409	432	450	420	452	477	497
		Lo PR	120	128	139	148	127	135	147	157	132	140	153	163	138	**147**	161	171	145	154	168	179	150	159	174	185

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — SSX160301A* / CA*F3642*6C* + TXV + EEP (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	850	MBh	26.2	26.8	28.6	30.6	25.6	26.1	27.9	29.9	25.0	25.5	27.3	29.1	24.4	24.9	26.6	28.4	23.1	23.7	25.3	27.0	21.4	21.9	23.4	25.0
		S/T	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.76	0.57	1.00	0.94	0.77	0.57
		ΔT	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	23	22	19	16
		kW	1.86	1.90	1.95	2.00	1.98	2.02	2.08	2.14	2.09	2.13	2.19	2.26	2.19	2.23	2.30	2.37	2.27	2.32	2.38	2.46	2.34	2.39	2.46	2.53
		Amps	5.5	5.6	5.8	6.0	5.9	6.1	6.3	6.5	6.4	6.6	6.8	7.0	6.9	7.0	7.3	7.5	7.3	7.5	7.7	8.0	7.7	7.9	8.2	8.5
		Hi PR	223	240	254	265	250	269	285	297	285	306	324	338	324	349	369	384	365	393	415	433	403	434	458	478
		Lo PR	115	122	134	142	122	129	141	150	126	134	147	156	133	141	154	164	139	148	162	172	144	153	167	178
	1000	MBh	28.4	29.0	31.0	33.1	27.7	28.3	30.3	32.3	27.1	27.6	29.5	31.6	26.4	27.0	**28.8**	30.8	25.1	25.6	27.4	29.3	23.2	23.7	25.4	27.1
		S/T	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.96	0.90	0.74	0.55	1.00	0.93	**0.76**	0.57	1.00	0.97	0.79	0.59	1.00	0.98	0.80	0.59
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	**20**	16	23	23	20	16	21	21	19	15
		kW	1.90	1.94	1.99	2.05	2.03	2.07	2.12	2.19	2.14	2.18	2.24	2.31	2.24	2.28	**2.35**	2.42	2.32	2.37	2.44	2.51	2.40	2.44	2.52	2.59
		Amps	5.6	5.8	5.9	6.2	6.1	6.2	6.4	6.7	6.6	6.8	7.0	7.3	7.1	7.2	**7.5**	7.8	7.5	7.7	8.0	8.3	8.0	8.2	8.4	8.8
		Hi PR	230	248	261	273	258	278	293	306	294	316	334	348	334	360	**380**	396	376	405	428	446	416	447	472	493
		Lo PR	119	126	138	147	125	133	146	155	130	139	151	161	137	146	**159**	169	143	153	167	177	148	158	172	184
	1350	MBh	29.4	30.0	32.1	34.3	28.7	29.3	31.3	33.5	28.0	28.6	30.6	32.7	27.3	27.9	29.8	31.9	26.0	26.5	28.3	30.3	24.0	24.6	26.2	28.1
		S/T	0.96	0.90	0.74	0.55	1.00	0.94	0.76	0.57	1.00	0.96	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.84	0.63	1.00	1.00	0.85	0.63
		ΔT	19	18	16	13	20	19	16	13	19	19	16	13	19	19	16	13	18	18	16	13	16	17	15	12
		kW	1.93	1.96	2.02	2.07	2.06	2.10	2.16	2.22	2.17	2.21	2.28	2.34	2.27	2.32	2.39	2.46	2.36	2.41	2.48	2.55	2.43	2.48	2.56	2.63
		Amps	5.7	5.9	6.1	6.3	6.2	6.3	6.5	6.8	6.7	6.9	7.1	7.4	7.2	7.4	7.6	7.9	7.6	7.8	8.1	8.4	8.1	8.3	8.6	8.9
		Hi PR	235	253	267	278	263	283	299	312	299	322	340	355	341	367	388	404	384	413	436	455	424	456	482	503
		Lo PR	121	129	141	150	128	136	149	158	133	141	154	164	140	149	162	173	146	156	170	181	151	161	176	187
85	850	MBh	26.7	27.2	28.5	30.4	26.0	26.5	27.8	29.6	25.4	25.9	27.1	28.9	24.8	25.3	26.5	28.2	23.6	24.0	25.1	26.8	21.8	22.2	23.3	24.8
		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	26	26	25	21	27	26	25	22	27	26	25	22	27	27	25	22	25	26	25	21	24	24	23	20
		kW	1.87	1.91	1.96	2.02	2.00	2.04	2.09	2.15	2.11	2.15	2.21	2.28	2.21	2.25	2.31	2.38	2.29	2.33	2.40	2.47	2.36	2.41	2.48	2.55
		Amps	5.5	5.7	5.8	6.1	6.0	6.1	6.3	6.5	6.5	6.6	6.9	7.1	6.9	7.1	7.3	7.6	7.4	7.5	7.8	8.1	7.8	8.0	8.3	8.6
		Hi PR	225	243	256	267	253	272	287	300	288	310	327	341	328	353	372	388	369	397	419	437	407	438	463	483
		Lo PR	116	124	135	144	123	131	143	152	128	136	148	158	134	143	156	166	141	150	163	174	145	155	169	180
	1000	MBh	28.9	29.4	30.8	32.9	28.2	28.7	30.1	32.1	27.5	28.1	29.4	31.4	26.9	27.4	28.7	30.6	25.5	26.0	27.2	29.1	23.6	24.1	25.2	26.9
		S/T	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.98	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.77	1.00	1.00	0.95	0.77
		ΔT	25	25	23	20	26	25	24	21	25	25	24	21	25	25	24	21	23	24	24	20	22	22	22	19
		kW	1.91	1.95	2.00	2.06	2.04	2.08	2.14	2.20	2.16	2.20	2.26	2.33	2.26	2.30	2.37	2.44	2.34	2.39	2.46	2.53	2.41	2.46	2.54	2.61
		Amps	5.7	5.8	6.0	6.2	6.1	6.3	6.5	6.7	6.7	6.8	7.1	7.3	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8
		Hi PR	232	250	264	275	261	281	296	309	297	319	337	351	338	363	384	400	380	409	432	450	420	452	477	498
		Lo PR	120	128	139	148	127	135	147	157	132	140	153	163	138	147	161	171	145	154	168	179	150	159	174	185
	1350	MBh	29.9	30.5	31.9	34.0	29.2	29.8	31.2	33.2	28.5	29.0	30.4	32.5	27.8	28.3	29.7	31.7	26.4	26.9	28.2	30.1	24.5	24.9	26.1	27.9
		S/T	1.00	0.98	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.97	0.78	1.00	1.00	1.00	0.81	1.00	1.00	1.00	0.82
		ΔT	20	20	19	17	20	20	19	17	19	20	19	17	19	19	20	17	18	18	19	17	17	17	18	16
		kW	1.94	1.98	2.03	2.09	2.07	2.11	2.17	2.23	2.19	2.23	2.29	2.36	2.29	2.33	2.40	2.48	2.38	2.42	2.50	2.57	2.45	2.50	2.58	2.65
		Amps	5.8	5.9	6.1	6.3	6.2	6.4	6.6	6.9	6.8	6.9	7.2	7.5	7.3	7.4	7.7	8.0	7.7	7.9	8.2	8.5	8.2	8.4	8.7	9.0
		Hi PR	237	255	269	281	266	286	302	315	302	325	344	358	344	371	391	408	388	417	440	459	428	461	487	508
		Lo PR	122	130	142	151	129	137	150	160	134	143	156	166	141	150	164	174	148	157	172	183	153	163	178	189

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 (comp.+fan)

Expanded Cooling Data — SSX160301A* / CA*F3642*6C* + TXV/MBVC1600**

			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	850	MBh	25.6	26.5	29.1	-	25.0	25.9	28.4	-	24.4	25.3	27.7	-	23.8	24.7	27.1	-	22.6	23.5	25.7	-	21.0	21.7	23.8	-
		S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-
		ΔT	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		kW	1.73	1.76	1.81	-	1.85	1.88	1.94	-	1.95	1.99	2.05	-	2.04	2.08	2.15	-	2.12	2.16	2.23	-	2.19	2.23	2.30	-
		Amps	6.3	6.4	6.7	-	6.8	7.0	7.2	-	7.4	7.5	7.8	-	7.9	8.0	8.3	-	8.4	8.6	8.8	-	8.8	9.1	9.4	-
		Hi PR	220	237	250	-	247	266	281	-	281	303	320	-	320	345	364	-	360	388	410	-	398	429	453	-
		Lo PR	113	120	131	-	119	127	138	-	124	132	144	-	130	138	151	-	136	145	158	-	141	150	164	-
	1000	MBh	27.8	28.8	31.5	-	27.1	28.1	30.8	-	26.5	27.4	30.0	-	25.8	26.8	29.3	-	24.5	25.4	27.9	-	22.7	23.5	25.8	-
		S/T	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.84	0.70	0.48	-
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
		kW	1.77	1.80	1.85	-	1.89	1.92	1.98	-	1.99	2.03	2.09	-	2.09	2.13	2.20	-	2.17	2.21	2.28	-	2.24	2.29	2.36	-
		Amps	6.5	6.6	6.8	-	7.0	7.1	7.4	-	7.6	7.7	8.0	-	8.1	8.3	8.5	-	8.6	8.8	9.1	-	9.1	9.3	9.6	-
		Hi PR	227	245	258	-	255	274	290	-	290	312	330	-	330	355	375	-	372	400	422	-	411	442	467	-
		Lo PR	116	124	135	-	123	131	143	-	128	136	148	-	134	143	156	-	141	150	163	-	145	155	169	-
	1350	MBh	28.7	29.8	32.6	-	28.1	29.1	31.9	-	27.4	28.4	31.1	-	26.7	27.7	30.3	-	25.4	26.3	28.8	-	23.5	24.4	26.7	-
		S/T	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.82	0.69	0.48	-	0.85	0.71	0.49	-	0.88	0.74	0.51	-	0.89	0.74	0.51	-
		ΔT	15	13	10	-	15	13	10	-	15	13	10	-	15	13	10	-	15	13	10	-	14	12	9	-
		kW	1.79	1.82	1.88	-	1.91	1.95	2.01	-	2.02	2.06	2.13	-	2.12	2.16	2.23	-	2.20	2.25	2.32	-	2.27	2.32	2.39	-
		Amps	6.6	6.7	7.0	-	7.1	7.3	7.5	-	7.7	7.9	8.1	-	8.2	8.4	8.7	-	8.7	9.0	9.2	-	9.3	9.5	9.8	-
		Hi PR	232	249	263	-	260	280	296	-	296	318	336	-	337	363	383	-	379	408	431	-	419	451	476	-
		Lo PR	119	126	138	-	125	133	146	-	130	139	151	-	137	146	159	-	143	153	167	-	148	158	172	-
75	850	MBh	26.0	26.8	29.0	31.2	25.4	26.2	28.4	30.4	24.8	25.6	27.7	29.7	24.2	**24.9**	27.0	29.0	23.0	23.7	25.7	27.5	21.3	22.0	23.8	25.5
		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	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	1.74	1.77	1.82	1.88	1.86	1.90	1.95	2.01	1.96	2.00	2.06	2.12	2.06	**2.10**	2.16	2.23	2.14	2.18	2.25	2.32	2.20	2.25	2.32	2.39
		Amps	6.4	6.5	6.7	7.0	6.9	7.0	7.2	7.5	7.4	7.6	7.9	8.1	7.9	**8.1**	8.4	8.7	8.4	8.6	8.9	9.3	8.9	9.1	9.4	9.8
		Hi PR	223	240	253	264	250	269	284	296	284	306	323	337	324	**348**	368	384	364	392	414	432	402	433	457	477
		Lo PR	114	121	132	141	120	128	140	149	125	133	145	155	131	**140**	153	163	138	147	160	170	143	152	166	176
	1000	MBh	28.2	29.1	31.5	33.8	27.6	28.4	30.7	33.0	26.9	27.7	30.0	32.2	26.3	**27.0**	29.3	31.4	24.9	25.7	27.8	29.8	23.1	23.8	25.7	27.6
		S/T	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.91	**0.81**	0.61	0.40	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41
		ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	**20**	17	11	22	20	16	11	20	19	15	11
		kW	1.78	1.81	1.86	1.92	1.90	1.94	1.99	2.05	2.01	2.05	2.11	2.17	2.11	**2.15**	2.21	2.28	2.19	2.23	2.30	2.37	2.26	2.30	2.37	2.45
		Amps	6.5	6.7	6.9	7.1	7.0	7.2	7.4	7.7	7.6	7.8	8.1	8.4	8.2	**8.3**	8.6	8.9	8.7	8.9	9.2	9.5	9.2	9.4	9.7	10.1
		Hi PR	230	247	261	272	258	277	293	305	293	315	333	347	334	**359**	379	395	375	404	427	445	415	446	471	492
		Lo PR	118	125	136	145	124	132	144	154	129	137	150	160	136	**144**	157	168	142	151	165	176	147	156	171	182
	1350	MBh	29.2	30.1	32.6	34.9	28.5	29.4	31.8	34.1	27.9	28.7	31.0	33.3	27.2	**28.0**	30.3	32.5	25.8	26.6	28.8	30.9	23.9	24.6	26.6	28.6
		S/T	0.88	0.79	0.60	0.38	0.91	0.82	0.62	0.40	0.93	0.84	0.63	0.41	0.96	**0.86**	0.65	0.42	1.00	0.90	0.68	0.44	1.00	0.90	0.68	0.44
		ΔT	17	16	13	9	18	16	13	9	18	16	13	9	18	**16**	13	9	18	16	13	9	16	15	12	9
		kW	1.80	1.84	1.89	1.95	1.93	1.97	2.02	2.09	2.04	2.08	2.14	2.21	2.14	**2.18**	2.25	2.32	2.22	2.27	2.34	2.41	2.29	2.34	2.41	2.49
		Amps	6.6	6.8	7.0	7.3	7.2	7.3	7.6	7.9	7.8	8.0	8.2	8.5	8.3	**8.5**	8.8	9.1	8.8	9.0	9.3	9.7	9.3	9.6	9.9	10.3
		Hi PR	234	252	266	278	263	283	299	311	299	322	340	354	340	**366**	387	403	383	412	435	454	423	455	481	501
		Lo PR	120	128	139	148	127	135	147	157	132	140	153	163	138	**147**	161	171	145	154	168	179	150	159	174	185

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — SSX160301A* / CA*F3642*6C* + TXV/MBVC1600** (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	850	MBh	26.5	27.1	28.9	30.9	25.9	26.5	28.3	30.2	25.3	25.8	27.6	29.5	24.7	25.2	26.9	28.8	23.4	23.9	25.6	27.3	21.7	22.2	23.7	25.3
		S/T	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.76	0.57	1.00	0.94	0.77	0.57
		ΔT	25	24	21	17	25	24	21	17	25	24	21	17	26	25	21	17	25	24	21	17	24	23	20	16
		kW	1.75	1.79	1.84	1.89	1.87	1.91	1.96	2.02	1.98	2.02	2.08	2.14	2.07	2.12	2.18	2.25	2.15	2.20	2.26	2.33	2.22	2.27	2.34	2.41
		Amps	6.4	6.6	6.8	7.0	6.9	7.1	7.3	7.6	7.5	7.7	7.9	8.2	8.0	8.2	8.5	8.8	8.5	8.7	9.0	9.3	9.0	9.2	9.5	9.9
		Hi PR	225	242	256	267	252	272	287	299	287	309	326	340	327	352	372	387	368	396	418	436	406	437	462	482
		Lo PR	115	122	134	142	122	129	141	150	126	134	147	156	133	141	154	164	139	148	162	172	144	153	167	178
	1000	MBh	28.7	29.4	31.4	33.5	28.1	28.7	30.6	32.7	27.4	28.0	29.9	32.0	26.7	27.3	**29.2**	31.2	25.4	25.9	27.7	29.6	23.5	24.0	25.7	27.4
		S/T	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.96	0.90	0.74	0.55	1.00	0.93	**0.76**	0.57	1.00	0.97	0.79	0.59	1.00	0.98	0.80	0.59
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	**20**	16	23	23	20	16	22	22	19	15
		kW	1.79	1.83	1.88	1.93	1.92	1.95	2.01	2.07	2.02	2.07	2.13	2.19	2.12	2.16	**2.23**	2.30	2.20	2.25	2.32	2.39	2.27	2.32	2.39	2.47
		Amps	6.6	6.7	7.0	7.2	7.1	7.3	7.5	7.8	7.7	7.9	8.1	8.4	8.2	8.4	**8.7**	9.0	8.7	9.0	9.3	9.6	9.3	9.5	9.8	10.2
		Hi PR	232	250	264	275	260	280	296	308	296	318	336	351	337	363	**383**	399	379	408	431	449	419	451	476	497
		Lo PR	119	126	138	147	125	133	146	155	130	139	151	161	137	146	**159**	169	143	153	167	177	148	158	172	184
	1350	MBh	29.7	30.4	32.5	34.7	29.0	29.7	31.7	33.9	28.3	29.0	30.9	33.1	27.7	28.3	30.2	32.3	26.3	26.8	28.7	30.7	24.3	24.9	26.6	28.4
		S/T	0.96	0.90	0.74	0.55	1.00	0.94	0.76	0.57	1.00	0.96	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.84	0.63	1.00	1.00	0.85	0.63
		ΔT	20	19	16	13	20	19	16	13	19	19	16	13	19	19	17	13	18	18	16	13	17	17	15	12
		kW	1.82	1.85	1.90	1.96	1.94	1.98	2.04	2.10	2.06	2.10	2.16	2.23	2.15	2.20	2.26	2.33	2.24	2.28	2.35	2.43	2.31	2.36	2.43	2.51
		Amps	6.7	6.9	7.1	7.3	7.2	7.4	7.6	7.9	7.8	8.0	8.3	8.6	8.4	8.6	8.9	9.2	8.9	9.1	9.4	9.8	9.4	9.7	10.0	10.4
		Hi PR	237	255	269	280	265	286	302	315	302	325	343	358	344	370	391	407	387	416	439	458	427	460	486	506
		Lo PR	121	129	141	150	128	136	149	158	133	141	154	164	140	149	162	173	146	156	170	181	151	161	176	187
85	850	MBh	27.0	27.5	28.8	30.7	26.3	26.9	28.1	30.0	25.7	26.2	27.5	29.3	25.1	25.6	26.8	28.6	23.8	24.3	25.4	27.2	22.1	22.5	23.6	25.2
		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	27	26	25	22	27	27	25	22	27	27	25	22	27	27	25	22	26	26	25	22	24	24	23	20
		kW	1.77	1.80	1.85	1.90	1.89	1.92	1.98	2.04	1.99	2.03	2.09	2.16	2.09	2.13	2.20	2.26	2.17	2.21	2.28	2.35	2.24	2.29	2.36	2.43
		Amps	6.5	6.6	6.8	7.1	7.0	7.1	7.4	7.6	7.6	7.7	8.0	8.3	8.1	8.3	8.5	8.9	8.6	8.8	9.1	9.4	9.1	9.3	9.6	10.0
		Hi PR	227	244	258	269	255	274	290	302	290	312	329	344	330	355	375	391	371	400	422	440	410	442	466	486
		Lo PR	116	124	135	144	123	131	143	152	128	136	148	158	134	143	156	166	141	150	163	174	145	155	169	180
	1000	MBh	29.2	29.8	31.2	33.3	28.5	29.1	30.5	32.5	27.9	28.4	29.7	31.7	27.2	27.7	29.0	31.0	25.8	26.3	27.6	29.4	23.9	24.4	25.5	27.2
		S/T	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.98	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.77	1.00	1.00	0.95	0.77
		ΔT	26	25	24	21	26	25	24	21	26	25	24	21	25	25	24	21	24	24	24	21	22	22	22	19
		kW	1.80	1.84	1.89	1.95	1.93	1.97	2.02	2.09	2.04	2.08	2.14	2.21	2.14	2.18	2.25	2.32	2.22	2.27	2.34	2.41	2.29	2.34	2.41	2.49
		Amps	6.6	6.8	7.0	7.3	7.2	7.3	7.6	7.9	7.8	8.0	8.2	8.5	8.3	8.5	8.8	9.1	8.8	9.0	9.3	9.7	9.3	9.6	9.9	10.3
		Hi PR	234	252	266	278	263	283	299	311	299	322	340	354	340	366	387	403	383	412	435	454	423	455	481	502
		Lo PR	120	128	139	148	127	135	147	157	132	140	153	163	138	147	161	171	145	154	168	179	150	159	174	185
	1350	MBh	30.2	30.8	32.3	34.5	29.5	30.1	31.5	33.7	28.8	29.4	30.8	32.8	28.1	28.7	30.0	32.0	26.7	27.2	28.5	30.4	24.8	25.2	26.4	28.2
		S/T	1.00	0.98	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.97	0.78	1.00	1.00	1.00	0.81	1.00	1.00	1.00	0.82
		ΔT	21	20	19	17	20	21	20	17	20	20	20	17	19	20	20	17	18	19	19	17	17	17	18	16
		kW	1.83	1.87	1.92	1.98	1.96	2.00	2.06	2.12	2.07	2.11	2.18	2.24	2.17	2.21	2.28	2.35	2.25	2.30	2.37	2.45	2.33	2.38	2.45	2.53
		Amps	6.8	6.9	7.1	7.4	7.3	7.5	7.7	8.0	7.9	8.1	8.4	8.7	8.5	8.7	8.9	9.3	9.0	9.2	9.5	9.9	9.5	9.7	10.1	10.4
		Hi PR	239	257	271	283	268	288	305	318	305	328	346	361	347	374	395	412	391	420	444	463	432	464	490	512
		Lo PR	122	130	142	151	129	137	150	160	134	143	156	166	141	150	164	174	148	157	172	183	153	163	178	189

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 (comp.+fan)

Expanded Cooling Data — SSX160361B* / CA*T4860*6**+TXV+EEP

			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	33.7	34.9	38.3	-	32.9	34.1	37.4	-	32.1	33.3	36.5	-	31.4	32.5	35.6	-	29.8	30.9	33.8	-	27.6	28.6	31.3	-
		S/T	0.8	0.6	0.4	-	0.8	0.7	0.5	-	0.8	0.7	0.5	-	0.8	0.7	0.5	-	0.9	0.7	0.5	-	0.9	0.7	0.5	-
		ΔT	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-
		kW	2.2	2.2	2.3	-	2.3	2.4	2.4	-	2.4	2.5	2.6	-	2.6	2.6	2.7	-	2.7	2.7	2.8	-	2.8	2.8	2.9	-
		Amps	9.1	9.3	9.6	-	9.8	10.0	10.3	-	10.6	10.8	11.1	-	11.3	11.5	11.9	-	12.0	12.2	12.6	-	12.6	12.9	13.4	-
		Hi PR	225	242	256	-	253	272	287	-	288	309	327	-	328	352	372	-	368	396	419	-	407	438	463	-
		Lo PR	109	116	127	-	116	123	134	-	120	128	139	-	126	134	146	-	132	141	154	-	137	145	159	-
	1200	MBh	32.7	33.9	37.2	-	32.0	33.1	36.3	-	31.2	32.3	35.4	-	30.4	31.6	34.6	-	28.9	30.0	32.8	-	26.8	27.8	30.4	-
		S/T	0.7	0.6	0.4	-	0.8	0.6	0.4	-	0.8	0.6	0.4	-	0.8	0.7	0.5	-	0.8	0.7	0.5	-	0.8	0.7	0.5	-
		ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	2.1	2.2	2.2	-	2.3	2.3	2.4	-	2.4	2.5	2.6	-	2.5	2.6	2.7	-	2.6	2.7	2.8	-	2.7	2.8	2.9	-
		Amps	9.0	9.2	9.5	-	9.7	9.9	10.2	-	10.5	10.7	11.1	-	11.2	11.4	11.8	-	11.8	12.1	12.5	-	12.5	12.8	13.2	-
		Hi PR	223	240	254	-	250	269	284	-	285	306	324	-	324	349	368	-	365	393	415	-	403	434	458	-
		Lo PR	108	115	126	-	114	122	133	-	119	126	138	-	125	133	145	-	131	139	152	-	135	144	157	-
	1050	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	25.6	28.1	-
		S/T	0.7	0.6	0.4	-	0.7	0.6	0.4	-	0.7	0.6	0.4	-	0.8	0.6	0.4	-	0.8	0.7	0.5	-	0.8	0.7	0.5	-
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
		kW	2.1	2.1	2.2	-	2.2	2.3	2.4	-	2.4	2.4	2.5	-	2.5	2.5	2.6	-	2.6	2.6	2.7	-	2.7	2.7	2.8	-
		Amps	8.7	8.9	9.2	-	9.4	9.6	9.9	-	10.2	10.4	10.8	-	10.9	11.1	11.5	-	11.5	11.8	12.2	-	12.2	12.5	12.9	-
		Hi PR	216	233	246	-	243	261	276	-	276	297	314	-	315	338	357	-	354	381	402	-	391	421	444	-
		Lo PR	105	112	122	-	111	118	129	-	115	123	134	-	121	129	141	-	127	135	147	-	131	140	153	-
75	1350	MBh	34.3	35.3	38.2	41.0	33.5	34.5	37.3	40.0	32.7	**33.7**	36.4	39.1	31.9	32.8	35.5	38.1	30.3	31.2	33.8	36.2	28.1	28.9	31.3	33.6
		S/T	0.9	0.8	0.6	0.4	0.9	0.8	0.6	0.4	0.9	**0.8**	0.6	0.4	1.0	0.9	0.6	0.4	1.0	0.9	0.7	0.4	1.0	0.9	0.7	0.4
		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	2.2	2.2	2.3	2.3	2.3	2.4	2.4	2.5	2.5	**2.5**	2.6	2.7	2.6	2.6	2.7	2.8	2.7	2.7	2.8	2.9	2.8	2.8	2.9	3.0
		Amps	9.1	9.3	9.6	10.0	9.8	10.1	10.4	10.8	10.7	**10.9**	11.3	11.7	11.4	11.6	12.0	12.4	12.1	12.3	12.7	13.2	12.8	13.1	13.5	14.0
		Hi PR	228	245	259	270	255	275	290	303	290	**313**	330	344	331	356	376	392	372	401	423	441	411	443	467	487
		Lo PR	110	118	128	137	117	124	136	144	121	**129**	141	150	127	136	148	158	134	142	155	165	138	147	160	171
	1200	MBh	33.3	34.3	37.1	39.8	32.5	33.5	36.2	38.9	31.7	**32.7**	35.4	38.0	31.0	31.9	34.5	37.0	29.4	30.3	32.8	35.2	27.2	28.1	30.4	32.6
		S/T	0.8	0.7	0.6	0.4	0.9	0.8	0.6	0.4	0.9	**0.8**	0.6	0.4	0.9	0.8	0.6	0.4	0.9	0.8	0.6	0.4	1.0	0.8	0.6	0.4
		ΔT	21	19	16	11	21	20	16	11	21	**20**	16	11	22	20	16	11	21	20	16	11	20	18	15	10
		kW	2.2	2.2	2.3	2.3	2.3	2.4	2.4	2.5	2.4	**2.5**	2.6	2.7	2.6	2.6	2.7	2.8	2.7	2.7	2.8	2.9	2.8	2.8	2.9	3.0
		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	13.9
		Hi PR	225	243	256	267	253	272	287	300	288	**310**	327	341	328	353	372	388	369	397	419	437	407	438	463	483
		Lo PR	109	116	127	135	116	123	134	143	120	**128**	139	149	126	134	147	156	132	141	154	164	137	145	159	169
	1050	MBh	30.7	31.6	34.2	36.7	30.0	30.9	33.4	35.9	29.3	**30.2**	32.6	35.0	28.6	29.4	31.8	34.2	27.1	28.0	30.3	32.5	25.1	25.9	28.0	30.1
		S/T	0.8	0.7	0.5	0.3	0.8	0.7	0.6	0.4	0.8	**0.8**	0.6	0.4	0.9	0.8	0.6	0.4	0.9	0.8	0.6	0.4	0.9	0.8	0.6	0.4
		ΔT	21	20	16	11	22	20	16	11	22	**20**	16	11	22	20	17	11	22	20	16	11	20	19	15	11
		kW	2.1	2.1	2.2	2.3	2.3	2.3	2.4	2.4	2.4	**2.4**	2.5	2.6	2.5	2.6	2.6	2.7	2.6	2.7	2.7	2.8	2.7	2.7	2.8	2.9
		Amps	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.3	**10.5**	10.9	11.2	11.0	11.2	11.6	12.0	11.6	11.9	12.3	12.7	12.3	12.6	13.0	13.5
		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	106	113	123	131	112	119	130	139	116	**124**	135	144	122	130	142	151	128	136	149	159	133	141	154	164

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — SSX160361B* / CA*T4860*6**+TXV+EEP (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	34.9	35.7	38.1	40.7	34.1	34.8	37.2	39.8	33.3	34.0	36.3	38.8	32.5	33.2	35.4	37.9	30.8	31.5	33.7	36.0	28.6	29.2	31.2	33.3
		S/T	1.0	0.9	0.7	0.5	1.0	0.9	0.8	0.6	1.0	0.9	0.8	0.6	1.0	1.0	0.8	0.6	1.0	1.0	0.8	0.6	1.0	1.0	0.8	0.6
		ΔT	23	22	19	15	23	22	19	15	23	22	19	15	22	23	19	15	21	21	19	15	19	20	18	14
		kW	2.2	2.2	2.3	2.4	2.3	2.4	2.5	2.5	2.5	2.5	2.6	2.7	2.6	2.7	2.7	2.8	2.7	2.8	2.9	2.9	2.8	2.9	2.9	3.0
		Amps	9.2	9.4	9.7	10.1	9.9	10.2	10.5	10.9	10.7	11.0	11.4	11.8	11.5	11.7	12.1	12.6	12.2	12.5	12.9	13.3	12.9	13.2	13.6	14.1
		Hi PR	230	247	261	273	258	278	293	306	293	316	333	348	334	360	380	396	376	405	427	446	415	447	472	492
		Lo PR	112	119	130	138	118	125	137	146	123	130	142	152	129	137	149	159	135	143	157	167	140	148	162	173
	1200	MBh	33.9	34.6	37.0	39.5	33.1	33.8	36.1	38.6	32.3	33.0	35.3	37.7	31.5	32.2	**34.4**	36.8	29.9	30.6	32.7	34.9	27.7	28.3	30.3	32.4
		S/T	0.9	0.9	0.7	0.5	0.9	0.9	0.7	0.5	1.0	0.9	0.7	0.6	1.0	0.9	**0.8**	0.6	1.0	1.0	0.8	0.6	1.0	1.0	0.8	0.6
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	**20**	16	23	23	20	16	21	21	18	15
		kW	2.2	2.2	2.3	2.3	2.3	2.4	2.4	2.5	2.5	2.5	2.6	2.7	2.6	2.6	**2.7**	2.8	2.7	2.7	2.8	2.9	2.8	2.8	2.9	3.0
		Amps	9.1	9.3	9.6	10.0	9.8	10.1	10.4	10.8	10.7	10.9	11.3	11.7	11.4	11.6	**12.0**	12.4	12.1	12.3	12.7	13.2	12.8	13.1	13.5	14.0
		Hi PR	228	245	259	270	255	275	290	303	291	313	330	344	331	356	**376**	392	372	401	423	441	411	443	467	487
		Lo PR	110	118	128	137	117	124	136	144	121	129	141	150	127	136	**148**	158	134	142	155	165	138	147	160	171
	1050	MBh	31.3	31.9	34.1	36.5	30.5	31.2	33.3	35.6	29.8	30.5	32.5	34.8	29.1	29.7	31.8	33.9	27.6	28.2	30.2	32.2	25.6	26.2	27.9	29.9
		S/T	0.9	0.8	0.7	0.5	0.9	0.9	0.7	0.5	0.9	0.9	0.7	0.5	1.0	0.9	0.7	0.5	1.0	0.9	0.8	0.6	1.0	0.9	0.8	0.6
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	23	22	19	15
		kW	2.1	2.2	2.2	2.3	2.3	2.3	2.4	2.5	2.4	2.5	2.5	2.6	2.5	2.6	2.7	2.7	2.6	2.7	2.8	2.8	2.7	2.8	2.9	2.9
		Amps	8.9	9.1	9.4	9.7	9.6	9.8	10.1	10.5	10.4	10.6	11.0	11.3	11.1	11.3	11.7	12.1	11.7	12.0	12.4	12.9	12.4	12.7	13.1	13.6
		Hi PR	221	238	251	262	248	267	282	294	282	303	320	334	321	345	365	380	361	389	410	428	399	429	453	473
		Lo PR	107	114	124	133	113	120	132	140	118	125	137	146	124	132	144	153	130	138	150	160	134	143	156	166
85	1350	MBh	35.5	36.2	37.9	40.4	34.7	35.3	37.0	39.5	33.8	34.5	36.1	38.6	33.0	33.7	35.3	37.6	31.4	32.0	33.5	35.7	29.1	29.6	31.0	33.1
		S/T	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.7	1.0	1.0	1.0	0.8	1.0	1.0	1.0	0.8	1.0	1.0	1.0	0.8
		ΔT	24	24	22	19	24	24	23	20	23	23	23	20	22	23	23	20	21	22	23	20	20	20	21	18
		kW	2.2	2.2	2.3	2.4	2.4	2.4	2.5	2.6	2.5	2.6	2.6	2.7	2.6	2.7	2.8	2.9	2.7	2.8	2.9	3.0	2.8	2.9	3.0	3.1
		Amps	9.3	9.5	9.8	10.2	10.0	10.2	10.6	10.9	10.8	11.1	11.5	11.9	11.6	11.8	12.2	12.7	12.3	12.6	13.0	13.5	13.0	13.3	13.7	14.2
		Hi PR	232	250	264	275	261	280	296	309	296	319	337	351	338	363	384	400	380	409	432	450	420	451	477	497
		Lo PR	113	120	131	139	119	127	138	147	124	132	144	153	130	138	151	161	136	145	158	169	141	150	164	174
	1200	MBh	34.5	35.1	36.8	39.3	33.7	34.3	35.9	38.3	32.9	33.5	35.1	37.4	32.1	32.7	34.2	36.5	30.5	31.0	32.5	34.7	28.2	28.8	30.1	32.1
		S/T	1.0	0.9	0.8	0.7	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.8	1.0	1.0	1.0	0.8
		ΔT	25	25	23	20	25	25	24	20	25	25	24	20	25	25	24	21	23	24	24	20	22	22	22	19
		kW	2.2	2.2	2.3	2.4	2.3	2.4	2.5	2.5	2.5	2.5	2.6	2.7	2.6	2.7	2.7	2.8	2.7	2.8	2.9	2.9	2.8	2.9	2.9	3.0
		Amps	9.2	9.4	9.7	10.1	9.9	10.2	10.5	10.9	10.7	11.0	11.4	11.8	11.5	11.7	12.1	12.6	12.2	12.5	12.9	13.3	12.9	13.2	13.6	14.1
		Hi PR	230	247	261	273	258	278	293	306	293	316	333	348	334	360	380	396	376	405	427	446	415	447	472	492
		Lo PR	112	119	130	138	118	125	137	146	123	130	142	152	129	137	149	159	135	143	157	167	140	148	162	173
	1050	MBh	31.8	32.4	34.0	36.2	31.1	31.7	33.2	35.4	30.3	30.9	32.4	34.5	29.6	30.2	31.6	33.7	28.1	28.7	30.0	32.0	26.0	26.5	27.8	29.7
		S/T	0.9	0.9	0.8	0.6	1.0	0.9	0.8	0.7	1.0	0.9	0.8	0.7	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.7
		ΔT	26	25	24	21	26	25	24	21	26	25	24	21	26	26	24	21	25	25	24	21	23	23	22	19
		kW	2.1	2.2	2.2	2.3	2.3	2.3	2.4	2.5	2.4	2.5	2.5	2.6	2.5	2.6	2.7	2.8	2.6	2.7	2.8	2.9	2.7	2.8	2.9	3.0
		Amps	9.0	9.2	9.5	9.8	9.7	9.9	10.2	10.6	10.5	10.7	11.0	11.4	11.2	11.4	11.8	12.2	11.8	12.1	12.5	13.0	12.5	12.8	13.2	13.7
		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	478
		Lo PR	108	115	126	134	114	122	133	141	119	126	138	147	125	133	145	154	131	139	152	162	135	144	157	167

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 (comp.+fan)

Expanded Cooling Data — SSX160421A* / CA*F4860*6B* + TXV + EEP

			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	1225	MBh	34.2	35.4	38.8	-	33.4	34.6	37.9	-	32.6	33.8	37.0	-	31.8	33.0	36.1	-	30.2	31.3	34.3	-	28.0	29.0	31.8	-
		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	-
		Δ T	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		kW	2.56	2.60	2.66	-	2.71	2.75	2.82	-	2.84	2.89	2.96	-	2.96	3.01	3.09	-	3.05	3.11	3.19	-	3.14	3.19	3.28	-
		Amps	7.7	7.9	8.2	-	8.3	8.5	8.8	-	9.0	9.2	9.5	-	9.6	9.8	10.1	-	10.2	10.4	10.8	-	10.8	11.0	11.4	-
		HI PR	218	234	247	-	244	263	277	-	278	299	315	-	316	340	359	-	356	383	404	-	393	423	447	-
		LO PR	111	119	129	-	118	125	137	-	122	130	142	-	128	137	149	-	135	143	156	-	139	148	162	-
	1400	MBh	37.0	38.4	42.1	-	36.2	37.5	41.1	-	35.3	36.6	40.1	-	34.5	35.7	39.1	-	32.7	33.9	37.2	-	30.3	31.4	34.4	-
		S/T	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		Δ T	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
		kW	2.61	2.65	2.71	-	2.76	2.81	2.88	-	2.90	2.95	3.02	-	3.02	3.07	3.15	-	3.12	3.17	3.26	-	3.20	3.26	3.35	-
		Amps	7.9	8.1	8.4	-	8.6	8.7	9.0	-	9.3	9.5	9.8	-	9.9	10.1	10.4	-	10.5	10.7	11.1	-	11.1	11.3	11.7	-
		HI PR	224	241	255	-	252	271	286	-	286	308	325	-	326	351	370	-	367	395	417	-	405	436	460	-
		LO PR	115	122	133	-	121	129	141	-	126	134	146	-	132	141	154	-	139	148	161	-	144	153	167	-
	1575	MBh	38.2	39.5	43.3	-	37.3	38.6	42.3	-	36.4	37.7	41.3	-	35.5	36.8	40.3	-	33.7	35.0	38.3	-	31.2	32.4	35.5	-
		S/T	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.82	0.69	0.48	-	0.85	0.71	0.49	-	0.88	0.74	0.51	-	0.89	0.74	0.51	-
		Δ T	17	15	11	-	17	15	11	-	17	15	11	-	18	15	12	-	17	15	11	-	16	14	11	-
		kW	2.62	2.67	2.73	-	2.78	2.83	2.90	-	2.92	2.97	3.04	-	3.04	3.09	3.17	-	3.14	3.19	3.28	-	3.23	3.28	3.37	-
		Amps	8.0	8.2	8.4	-	8.6	8.8	9.1	-	9.3	9.5	9.9	-	9.9	10.2	10.5	-	10.6	10.8	11.2	-	11.2	11.4	11.8	-
		HI PR	227	244	257	-	254	274	289	-	289	311	328	-	329	354	374	-	370	399	421	-	409	440	465	-
		LO PR	116	123	135	-	123	130	142	-	127	136	148	-	134	142	155	-	140	149	163	-	145	154	168	-
75	1225	MBh	34.8	35.8	38.8	41.6	34.0	35.0	37.9	40.6	33.2	34.1	37.0	39.7	32.3	**33.3**	36.0	38.7	30.7	31.6	34.2	36.8	28.5	29.3	31.7	34.0
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.89	**0.79**	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
		Δ T	21	19	16	11	21	20	16	11	21	20	16	11	22	**20**	16	11	21	20	16	11	20	18	15	10
		kW	2.58	2.62	2.68	2.75	2.73	2.77	2.84	2.91	2.86	2.91	2.98	3.06	2.98	**3.03**	3.11	3.19	3.07	3.13	3.21	3.30	3.16	3.22	3.30	3.39
		Amps	7.8	8.0	8.2	8.5	8.4	8.6	8.9	9.2	9.1	9.3	9.6	9.9	9.7	**9.9**	10.2	10.6	10.3	10.5	10.9	11.3	10.9	11.1	11.5	11.9
		HI PR	220	237	250	260	247	265	280	292	280	302	319	332	319	**344**	363	379	359	387	408	426	397	427	451	471
		LO PR	113	120	131	139	119	127	138	147	124	131	144	153	130	**138**	151	161	136	145	158	168	141	150	163	174
	1400	MBh	37.7	38.8	42.0	45.1	36.8	37.9	41.0	44.0	35.9	37.0	40.0	43.0	35.0	**36.1**	39.1	41.9	33.3	34.3	37.1	39.8	30.8	31.8	34.4	36.9
		S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.89	0.80	0.60	0.39	0.92	**0.82**	0.62	0.40	0.95	0.85	0.65	0.42	0.96	0.86	0.65	0.42
		Δ T	21	19	16	11	21	19	16	11	21	19	16	11	21	**19**	16	11	21	19	16	11	19	18	15	10
		kW	2.62	2.67	2.73	2.80	2.78	2.83	2.90	2.97	2.92	2.97	3.04	3.12	3.04	**3.09**	3.17	3.26	3.14	3.19	3.28	3.37	3.23	3.28	3.37	3.47
		Amps	8.0	8.2	8.4	8.7	8.6	8.8	9.1	9.4	9.3	9.6	9.9	10.2	9.9	**10.2**	10.5	10.9	10.6	10.8	11.2	11.6	11.2	11.4	11.8	12.2
		HI PR	227	244	257	269	254	274	289	301	289	311	329	343	329	**354**	374	390	370	399	421	439	409	441	465	485
		LO PR	116	123	135	144	123	130	142	152	127	136	148	158	134	**142**	155	166	140	149	163	173	145	154	168	179
	1575	MBh	38.8	40.0	43.2	46.4	37.9	39.0	42.2	45.3	37.0	38.1	41.2	44.3	36.1	**37.2**	40.2	43.2	34.3	35.3	38.2	41.0	31.8	32.7	35.4	38.0
		S/T	0.88	0.79	0.60	0.38	0.91	0.81	0.62	0.40	0.93	0.84	0.63	0.41	0.96	**0.86**	0.65	0.42	1.00	0.90	0.68	0.44	1.00	0.90	0.68	0.44
		Δ T	20	18	15	10	20	19	15	11	20	19	15	11	20	**19**	15	11	20	18	15	10	19	17	14	10
		kW	2.64	2.68	2.75	2.82	2.80	2.84	2.92	2.99	2.93	2.99	3.06	3.14	3.06	**3.11**	3.19	3.28	3.16	3.22	3.30	3.39	3.25	3.31	3.40	3.49
		Amps	8.1	8.3	8.5	8.8	8.7	8.9	9.2	9.5	9.4	9.6	9.9	10.3	10.0	**10.3**	10.6	11.0	10.7	10.9	11.3	11.7	11.3	11.5	11.9	12.3
		HI PR	229	246	260	271	257	276	292	304	292	314	332	346	333	**358**	378	394	374	403	425	443	413	445	470	490
		LO PR	117	125	136	145	124	132	144	153	129	137	149	159	135	**144**	157	167	142	151	165	175	147	156	170	181

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — SSX160421A* / CA*T4860*6B* + TXV + EEP (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		MBh	35.4	36.2	38.6	41.3	34.6	35.3	37.7	40.3	33.7	34.5	36.8	39.4	32.9	33.6	35.9	38.4	31.3	32.0	34.1	36.5	29.0	29.6	31.6	33.8
		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	0.55	1.01	0.95	0.77	0.58	1.02	0.95	0.78	0.58
		Δ T	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15
	1225	kW	2.59	2.63	2.70	2.76	2.74	2.79	2.86	2.93	2.88	2.93	3.00	3.08	3.00	3.05	3.13	3.21	3.10	3.15	3.23	3.32	3.18	3.24	3.33	3.42
		Amps	7.9	8.1	8.3	8.6	8.5	8.7	8.9	9.3	9.2	9.4	9.7	10.0	9.8	10.0	10.3	10.7	10.4	10.6	11.0	11.4	11.0	11.2	11.6	12.0
		HI PR	222	239	252	263	249	268	283	295	283	305	322	336	323	347	367	382	363	391	412	430	401	432	456	475
		LO PR	114	121	132	141	120	128	139	149	125	133	145	154	131	139	152	162	137	146	160	170	142	151	165	176
		MBh	38.3	39.2	41.9	44.7	37.5	38.3	40.9	43.7	36.6	37.4	39.9	42.7	35.7	36.4	**38.9**	41.6	33.9	34.6	37.0	39.5	31.4	32.1	34.3	36.6
		S/T	0.92	0.86	0.70	0.52	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.95	**0.77**	0.58	1.00	0.98	0.80	0.60	1.00	0.99	0.81	0.60
		Δ T	23	22	19	15	23	22	20	16	23	22	20	16	23	23	**20**	16	22	22	19	16	21	21	18	14
	1400	kW	2.64	2.68	2.75	2.82	2.80	2.84	2.92	2.99	2.93	2.99	3.06	3.14	3.06	3.11	**3.19**	3.28	3.16	3.22	3.30	3.39	3.25	3.31	3.40	3.49
		Amps	8.1	8.3	8.5	8.8	8.7	8.9	9.2	9.5	9.4	9.6	9.9	10.3	10.0	10.3	**10.6**	11.0	10.7	10.9	11.3	11.7	11.3	11.5	11.9	12.3
		HI PR	229	246	260	271	257	276	292	304	292	314	332	346	333	358	**378**	394	374	403	425	444	413	445	470	490
		LO PR	117	125	136	145	124	132	144	153	129	137	149	159	135	144	**157**	167	142	151	165	175	147	156	170	181
		MBh	39.5	40.4	43.1	46.1	38.6	39.4	42.1	45.0	37.7	38.5	41.1	43.9	36.7	37.5	40.1	42.9	34.9	35.7	38.1	40.7	32.3	33.0	35.3	37.7
		S/T	0.96	0.90	0.74	0.55	1.00	0.94	0.76	0.57	1.00	0.96	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.84	0.63	1.00	1.00	0.84	0.63
		Δ T	22	21	19	15	23	22	19	15	22	22	19	15	21	22	19	15	20	21	19	15	19	19	17	14
	1575	kW	2.66	2.70	2.77	2.84	2.81	2.86	2.93	3.01	2.95	3.00	3.08	3.16	3.08	3.13	3.21	3.30	3.18	3.24	3.32	3.42	3.27	3.33	3.42	3.52
		Amps	8.2	8.3	8.6	8.9	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.1	10.4	10.7	11.1	10.7	11.0	11.4	11.8	11.4	11.6	12.0	12.5
		HI PR	231	249	263	274	259	279	295	307	295	317	335	350	336	362	382	398	378	407	430	448	418	449	475	495
		LO PR	118	126	137	146	125	133	145	155	130	138	151	161	137	145	159	169	143	152	166	177	148	157	172	183
85		MBh	36.0	36.7	38.4	41.0	35.2	35.9	37.6	40.1	34.3	35.0	36.7	39.1	33.5	34.1	35.8	38.2	31.8	32.4	34.0	36.2	29.5	30.0	31.5	33.6
		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
		Δ T	25	25	23	20	25	25	24	20	25	25	24	20	25	25	24	21	24	24	23	20	22	23	22	19
	1225	kW	2.61	2.65	2.71	2.78	2.76	2.81	2.88	2.95	2.90	2.95	3.02	3.10	3.01	3.07	3.15	3.23	3.12	3.17	3.26	3.35	3.20	3.26	3.35	3.44
		Amps	7.9	8.1	8.4	8.7	8.5	8.7	9.0	9.3	9.3	9.5	9.8	10.1	9.9	10.1	10.4	10.8	10.5	10.7	11.1	11.5	11.1	11.3	11.7	12.1
		HI PR	224	241	255	266	252	271	286	298	286	308	325	339	326	351	370	386	367	395	417	435	405	436	460	480
		LO PR	115	122	133	142	121	129	141	150	126	134	146	156	132	141	154	164	139	148	161	172	144	153	167	178
		MBh	39.0	39.8	41.7	44.4	38.1	38.8	40.7	43.4	37.2	37.9	39.7	42.4	36.3	37.0	38.7	41.3	34.5	35.1	36.8	39.3	31.9	32.6	34.1	36.4
		S/T	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.71	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.96	0.78
		Δ T	25	24	23	20	25	25	23	20	24	25	23	20	24	24	23	20	23	23	23	20	21	21	22	19
	1400	kW	2.66	2.70	2.77	2.84	2.81	2.86	2.93	3.01	2.95	3.00	3.08	3.16	3.08	3.13	3.21	3.30	3.18	3.24	3.32	3.42	3.27	3.33	3.42	3.52
		Amps	8.2	8.3	8.6	8.9	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.1	10.4	10.7	11.1	10.7	11.0	11.4	11.8	11.4	11.6	12.0	12.5
		HI PR	231	249	263	274	259	279	295	307	295	317	335	350	336	362	382	398	378	407	430	448	418	449	475	495
		LO PR	118	126	137	146	125	133	145	155	130	138	151	161	137	145	159	169	143	152	166	177	148	157	172	183
		MBh	40.2	41.0	42.9	45.8	39.2	40.0	41.9	44.7	38.3	39.1	40.9	43.6	37.4	38.1	39.9	42.6	35.5	36.2	37.9	40.4	32.9	33.5	35.1	37.5
		S/T	1.00	0.98	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.97	0.78	1.00	1.00	1.00	0.81	1.00	1.00	1.00	0.82
		Δ T	23	23	22	19	23	23	22	19	22	23	22	19	22	22	22	19	21	21	22	19	19	20	20	18
	1575	kW	2.67	2.72	2.78	2.85	2.83	2.88	2.95	3.03	2.97	3.02	3.10	3.19	3.10	3.15	3.24	3.32	3.20	3.26	3.35	3.44	3.29	3.35	3.44	3.54
		Amps	8.2	8.4	8.7	9.0	8.9	9.1	9.3	9.7	9.6	9.8	10.1	10.5	10.2	10.5	10.8	11.2	10.8	11.1	11.5	11.9	11.5	11.7	12.1	12.6
		HI PR	233	251	265	277	262	282	298	310	298	321	339	353	339	365	386	402	382	411	434	452	422	454	479	500
		LO PR	120	127	139	148	126	134	147	156	131	140	152	162	138	147	160	171	145	154	168	179	149	159	174	185

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 (comp.+fan)

Expanded Cooling Data — SSX160421A* / CA*F4860*6B* + TXV/MBVC2000**

			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	1225	MBh	34.6	35.9	39.3	-	33.8	35.1	38.4	-	33.0	34.2	37.5	-	32.2	33.4	36.6	-	30.6	31.7	34.8	-	28.4	29.4	32.2	-
		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	0.69	0.47	-	0.83	0.69	0.48	-
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	17	13	-	19	16	12	-	18	15	12	-
		kW	2.28	2.32	2.39	-	2.44	2.49	2.56	-	2.58	2.64	2.72	-	2.71	2.77	2.85	-	2.82	2.88	2.97	-	2.91	2.97	3.07	-
		Amps	8.7	8.9	9.1	-	9.3	9.6	9.9	-	10.1	10.4	10.7	-	10.8	11.1	11.5	-	11.5	11.8	12.2	-	12.2	12.5	12.9	-
		Hi PR	218	234	247	-	244	263	277	-	278	299	315	-	316	340	359	-	356	383	404	-	393	423	447	-
		Lo PR	111	119	129	-	118	125	137	-	122	130	142	-	128	137	149	-	135	143	156	-	139	148	162	-
	1400	MBh	37.5	38.9	42.6	-	36.6	38.0	41.6	-	35.8	37.1	40.6	-	34.9	36.2	39.6	-	33.2	34.4	37.7	-	30.7	31.8	34.9	-
		S/T	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
		ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
		kW	2.33	2.37	2.44	-	2.50	2.55	2.62	-	2.64	2.70	2.78	-	2.78	2.83	2.92	-	2.89	2.95	3.04	-	2.98	3.05	3.14	-
		Amps	8.9	9.1	9.4	-	9.6	9.8	10.2	-	10.4	10.7	11.0	-	11.1	11.4	11.8	-	11.8	12.1	12.5	-	12.5	12.8	13.3	-
		Hi PR	224	241	255	-	252	271	286	-	286	308	325	-	326	351	370	-	367	395	417	-	405	436	460	-
		Lo PR	115	122	133	-	121	129	141	-	126	134	146	-	132	141	154	-	139	148	161	-	144	153	167	-
	1575	MBh	38.6	40.1	43.9	-	37.7	39.1	42.9	-	36.9	38.2	41.8	-	36.0	37.3	40.8	-	34.2	35.4	38.8	-	31.6	32.8	35.9	-
		S/T	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.83	0.70	0.48	-	0.86	0.72	0.50	-	0.89	0.74	0.52	-	0.90	0.75	0.52	-
		ΔT	18	15	12	-	18	15	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		kW	2.34	2.39	2.46	-	2.51	2.57	2.64	-	2.66	2.72	2.80	-	2.80	2.86	2.95	-	2.91	2.97	3.07	-	3.01	3.07	3.17	-
		Amps	9.0	9.2	9.5	-	9.7	9.9	10.2	-	10.5	10.8	11.1	-	11.2	11.5	11.9	-	12.0	12.2	12.6	-	12.7	13.0	13.4	-
		Hi PR	227	244	257	-	254	274	289	-	289	311	328	-	329	354	374	-	370	399	421	-	409	440	465	-
		Lo PR	116	123	135	-	123	130	142	-	127	136	148	-	134	142	155	-	140	149	163	-	145	154	168	-
75	1225	MBh	35.2	36.3	39.3	42.1	34.4	35.4	38.3	41.1	33.6	34.6	37.4	40.2	32.8	**33.7**	36.5	39.2	31.1	32.0	34.7	37.2	28.8	29.7	32.1	34.5
		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	16	11	22	20	17	11	22	20	17	11	22	**20**	17	12	22	20	16	11	20	19	15	11
		kW	2.29	2.34	2.41	2.48	2.46	2.51	2.58	2.66	2.60	2.66	2.74	2.82	2.73	**2.79**	2.88	2.97	2.84	2.90	2.99	3.09	2.93	3.00	3.09	3.19
		Amps	8.7	8.9	9.2	9.6	9.4	9.7	10.0	10.3	10.2	10.5	10.8	11.2	10.9	**11.2**	11.6	12.0	11.6	11.9	12.3	12.8	12.3	12.6	13.0	13.5
		Hi PR	220	237	250	260	247	265	280	292	280	302	319	332	319	**344**	363	379	359	387	408	426	397	427	451	471
		Lo PR	113	120	131	139	119	127	138	147	124	131	144	153	130	**138**	151	161	136	145	158	168	141	150	163	174
	1400	MBh	38.2	39.3	42.5	45.6	37.3	38.4	41.5	44.6	36.4	37.5	40.5	43.5	35.5	**36.5**	39.6	42.5	33.7	34.7	37.6	40.3	31.2	32.2	34.8	37.4
		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	0.98	0.87	0.66	0.42
		ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	**20**	16	11	21	20	16	11	20	18	15	10
		kW	2.35	2.39	2.46	2.54	2.52	2.57	2.64	2.73	2.67	2.72	2.80	2.89	2.80	**2.86**	2.95	3.04	2.91	2.97	3.07	3.17	3.01	3.07	3.17	3.27
		Amps	9.0	9.2	9.5	9.8	9.7	9.9	10.2	10.6	10.5	10.8	11.1	11.5	11.2	**11.5**	11.9	12.3	12.0	12.2	12.7	13.1	12.7	13.0	13.4	13.9
		Hi PR	227	244	257	269	254	274	289	301	289	311	329	343	329	**354**	374	390	370	399	421	439	409	441	465	485
		Lo PR	116	123	135	144	123	130	142	152	127	136	148	158	134	**142**	155	166	140	149	163	173	145	154	168	179
	1575	MBh	39.3	40.5	43.8	47.0	38.4	39.5	42.8	45.9	37.5	38.6	41.8	44.8	36.6	**37.6**	40.7	43.7	34.7	35.8	38.7	41.5	32.2	33.1	35.9	38.5
		S/T	0.89	0.80	0.60	0.39	0.92	0.83	0.62	0.40	0.95	0.85	0.64	0.41	0.98	**0.87**	0.66	0.43	1.00	0.91	0.69	0.44	1.00	0.91	0.69	0.45
		ΔT	20	19	15	11	21	19	16	11	21	19	16	11	21	**19**	16	11	20	19	16	11	19	18	14	10
		kW	2.36	2.41	2.48	2.56	2.53	2.59	2.67	2.75	2.69	2.74	2.83	2.92	2.82	**2.88**	2.97	3.06	2.93	3.00	3.09	3.19	3.03	3.10	3.20	3.30
		Amps	9.1	9.3	9.6	9.9	9.8	10.0	10.3	10.7	10.6	10.9	11.2	11.6	11.3	**11.6**	12.0	12.4	12.1	12.4	12.8	13.3	12.8	13.1	13.5	14.0
		Hi PR	229	246	260	271	257	276	292	304	292	314	332	346	333	**358**	378	394	374	403	425	443	413	445	470	490
		Lo PR	117	125	136	145	124	132	144	153	129	137	149	159	135	**144**	157	167	142	151	165	175	147	156	170	181

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — SSX160421A* / CA*F4860*6B*+TXV/MBVC2000*** (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	1225	MBh	35.8	36.6	39.1	41.8	35.0	35.8	38.2	40.9	34.2	34.9	37.3	39.9	33.3	34.1	36.4	38.9	31.7	32.4	34.6	37.0	29.3	30.0	32.0	34.2
		S/T	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.95	0.90	0.73	0.54	0.99	0.92	0.75	0.56	1.02	0.96	0.78	0.58	1.03	0.97	0.79	0.59
		ΔT	24	23	20	16	24	23	20	16	24	23	20	16	25	24	21	16	24	23	20	16	23	22	19	15
		kW	2.31	2.36	2.43	2.50	2.48	2.53	2.60	2.68	2.62	2.68	2.76	2.85	2.75	2.81	2.90	2.99	2.86	2.92	3.02	3.11	2.96	3.02	3.12	3.22
		Amps	8.8	9.0	9.3	9.7	9.5	9.7	10.1	10.4	10.3	10.6	10.9	11.3	11.0	11.3	11.7	12.1	11.7	12.0	12.4	12.9	12.4	12.7	13.2	13.7
		Hi PR	222	239	252	263	249	268	283	295	283	305	322	336	323	347	367	382	363	391	412	430	401	432	456	475
		Lo PR	114	121	132	141	120	128	139	149	125	133	145	154	131	139	152	162	137	146	160	170	142	151	165	176
	1400	MBh	38.8	39.7	42.4	45.3	37.9	38.8	41.4	44.3	37.0	37.8	40.4	43.2	36.1	36.9	**39.4**	42.2	34.3	35.1	37.5	40.1	31.8	32.5	34.7	37.1
		S/T	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.99	0.93	0.76	0.56	1.00	0.96	**0.78**	0.58	1.00	0.99	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	23	**20**	16	23	23	20	16	21	21	19	15
		kW	2.36	2.41	2.48	2.56	2.53	2.59	2.67	2.75	2.69	2.74	2.83	2.92	2.82	2.88	**2.97**	3.07	2.93	3.00	3.09	3.19	3.03	3.10	3.20	3.30
		Amps	9.1	9.3	9.6	9.9	9.8	10.0	10.3	10.7	10.6	10.9	11.2	11.6	11.3	11.6	**12.0**	12.5	12.1	12.4	12.8	13.3	12.8	13.1	13.5	14.0
		Hi PR	229	246	260	271	257	276	292	304	292	314	332	346	333	358	**378**	394	374	403	425	444	413	445	470	490
		Lo PR	117	125	136	145	124	132	144	153	129	137	149	159	135	144	**157**	167	142	151	165	175	147	156	170	181
	1575	MBh	40.0	40.9	43.7	46.7	39.1	39.9	42.7	45.6	38.1	39.0	41.6	44.5	37.2	38.0	40.6	43.4	35.4	36.1	38.6	41.3	32.7	33.5	35.7	38.2
		S/T	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.85	0.63	1.00	1.00	0.86	0.64
		ΔT	23	22	19	15	23	22	19	15	22	23	19	15	22	22	19	15	21	21	19	15	19	20	18	14
		kW	2.38	2.43	2.50	2.58	2.55	2.61	2.69	2.77	2.71	2.76	2.85	2.94	2.84	2.90	2.99	3.09	2.96	3.02	3.12	3.22	3.06	3.12	3.22	3.33
		Amps	9.1	9.4	9.7	10.0	9.9	10.1	10.4	10.8	10.7	11.0	11.3	11.8	11.4	11.7	12.1	12.6	12.2	12.5	12.9	13.4	12.9	13.2	13.7	14.2
		Hi PR	231	249	263	274	259	279	295	307	295	317	335	350	336	362	382	398	378	407	430	448	418	449	475	495
		Lo PR	118	126	137	146	125	133	145	155	130	138	151	161	137	145	159	169	143	152	166	177	148	157	172	183
85	1225	MBh	36.5	37.2	38.9	41.5	35.6	36.3	38.0	40.6	34.8	35.4	37.1	39.6	33.9	34.6	36.2	38.6	32.2	32.9	34.4	36.7	29.9	30.4	31.9	34.0
		S/T	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76
		ΔT	26	25	24	21	26	26	24	21	26	26	24	21	25	26	24	21	24	25	24	21	22	23	23	19
		kW	2.33	2.37	2.44	2.52	2.50	2.55	2.62	2.70	2.64	2.70	2.78	2.87	2.77	2.83	2.92	3.01	2.89	2.95	3.04	3.14	2.98	3.05	3.14	3.25
		Amps	8.9	9.1	9.4	9.7	9.6	9.8	10.1	10.5	10.4	10.7	11.0	11.4	11.1	11.4	11.8	12.2	11.8	12.1	12.5	13.0	12.5	12.8	13.3	13.8
		Hi PR	224	241	255	266	252	271	286	298	286	308	325	339	326	351	370	386	367	395	417	435	405	436	460	480
		Lo PR	115	122	133	142	121	129	141	150	126	134	146	156	132	141	154	164	139	148	161	172	144	153	167	178
	1400	MBh	39.5	40.3	42.2	45.0	38.6	39.3	41.2	44.0	37.7	38.4	40.2	42.9	36.8	37.5	39.2	41.9	34.9	35.6	37.3	39.8	32.3	33.0	34.5	36.8
		S/T	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79
		ΔT	25	25	24	20	25	25	24	21	25	25	24	21	24	25	24	21	23	23	24	21	21	22	22	19
		kW	2.38	2.43	2.50	2.58	2.55	2.61	2.69	2.77	2.71	2.76	2.85	2.94	2.84	2.90	2.99	3.09	2.96	3.02	3.12	3.22	3.06	3.12	3.22	3.33
		Amps	9.1	9.4	9.7	10.0	9.9	10.1	10.4	10.8	10.7	11.0	11.3	11.8	11.4	11.7	12.1	12.6	12.2	12.5	12.9	13.4	12.9	13.2	13.7	14.2
		Hi PR	231	249	263	274	259	279	295	307	295	317	335	350	336	362	382	398	378	407	430	448	418	449	475	495
		Lo PR	118	126	137	146	125	133	145	155	130	138	151	161	137	145	159	169	143	152	166	177	148	157	172	183
	1575	MBh	40.7	41.5	43.5	46.4	39.8	40.5	42.4	45.3	38.8	39.6	41.4	44.2	37.9	38.6	40.4	43.1	36.0	36.7	38.4	41.0	33.3	34.0	35.6	37.9
		S/T	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	0.98	0.79	1.00	1.00	1.00	0.82	1.00	1.00	1.00	0.83
		ΔT	24	24	23	20	23	24	23	20	23	23	23	20	22	23	23	20	21	21	22	20	19	20	21	18
		kW	2.40	2.45	2.52	2.60	2.57	2.63	2.71	2.79	2.73	2.79	2.87	2.96	2.86	2.93	3.02	3.11	2.98	3.04	3.14	3.24	3.08	3.15	3.25	3.35
		Amps	9.2	9.4	9.7	10.1	10.0	10.2	10.5	10.9	10.8	11.1	11.4	11.9	11.5	11.8	12.2	12.7	12.3	12.6	13.0	13.5	13.0	13.3	13.8	14.3
		Hi PR	233	251	265	277	262	282	298	310	298	321	339	353	339	365	386	402	382	411	434	452	422	454	479	500
		Lo PR	120	127	139	148	126	134	147	156	131	140	152	162	138	147	160	171	145	154	168	179	149	159	174	185

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 (comp.+fan)

Expanded Cooling Data — SSX160481B* / CA*F4860*6D* + TXV

			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	1750	MBh	45.1	46.7	51.2	-	44.0	45.6	50.0	-	43.0	44.5	48.8	-	41.9	43.5	47.6	-	39.8	41.3	45.2	-	36.9	38.2	41.9	-
		S/T	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.80	0.66	0.46	-	0.82	0.69	0.48	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
		ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		kW	2.99	3.05	3.14	-	3.20	3.27	3.37	-	3.39	3.46	3.56	-	3.56	3.63	3.74	-	3.70	3.77	3.89	-	3.82	3.90	4.02	-
		Amps	10.9	11.2	11.6	-	11.9	12.2	12.7	-	13.0	13.4	13.9	-	14.0	14.4	14.9	-	15.0	15.4	16.0	-	16.0	16.4	17.0	-
		Hi PR	222	239	252	-	249	268	283	-	283	305	322	-	322	347	366	-	363	390	412	-	401	431	455	-
		Lo PR	108	115	125	-	114	121	132	-	118	126	138	-	124	132	145	-	130	139	151	-	135	143	157	-
	1550	MBh	43.8	45.4	49.7	-	42.7	44.3	48.5	-	41.7	43.2	47.4	-	40.7	42.2	46.2	-	38.7	40.1	43.9	-	35.8	37.1	40.7	-
		S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
		ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
		kW	2.97	3.03	3.12	-	3.18	3.24	3.34	-	3.37	3.43	3.54	-	3.53	3.60	3.71	-	3.67	3.74	3.86	-	3.79	3.87	3.99	-
		Amps	10.8	11.1	11.5	-	11.8	12.1	12.5	-	12.9	13.2	13.7	-	13.9	14.2	14.8	-	14.8	15.2	15.8	-	15.8	16.2	16.8	-
		Hi PR	220	236	249	-	246	265	280	-	280	301	318	-	319	343	363	-	359	386	408	-	397	427	451	-
		Lo PR	107	114	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	137	150	-	134	142	155	-
	1350	MBh	40.4	41.9	45.9	-	39.5	40.9	44.8	-	38.5	39.9	43.7	-	37.6	38.9	42.7	-	35.7	37.0	40.5	-	33.1	34.3	37.5	-
		S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.79	0.66	0.46	-
		ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
		kW	2.91	2.96	3.05	-	3.11	3.17	3.26	-	3.29	3.36	3.46	-	3.45	3.52	3.62	-	3.58	3.66	3.77	-	3.70	3.77	3.89	-
		Amps	10.5	10.8	11.2	-	11.4	11.7	12.2	-	12.5	12.9	13.3	-	13.5	13.8	14.3	-	14.4	14.8	15.3	-	15.3	15.7	16.3	-
		Hi PR	213	229	242	-	239	257	272	-	272	292	309	-	310	333	352	-	348	375	396	-	385	414	437	-
		Lo PR	104	110	120	-	109	116	127	-	114	121	132	-	119	127	139	-	125	133	145	-	130	138	150	-
75	1750	MBh	45.84	47.20	51.09	54.83	44.77	46.10	49.90	53.55	43.71	45.00	48.71	52.28	42.64	**43.90**	47.52	51.00	40.51	41.71	45.15	48.45	37.52	38.64	41.82	44.88
		S/T	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	**0.84**	0.63	0.41	0.97	0.87	0.66	0.42	0.98	0.87	0.66	0.43
		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	3.02	3.07	3.16	3.26	3.23	3.29	3.39	3.49	3.42	3.49	3.59	3.70	3.58	**3.66**	3.77	3.89	3.72	3.80	3.92	4.04	3.85	3.93	4.05	4.18
		Amps	11.0	11.3	11.7	12.2	12.0	12.3	12.8	13.3	13.2	13.5	14.0	14.6	14.2	**14.5**	15.1	15.7	15.1	15.6	16.1	16.8	16.1	16.6	17.2	17.9
		Hi PR	224	241	255	265	251	270	286	298	286	308	325	339	326	**350**	370	386	366	394	416	434	405	435	460	480
		Lo PR	109	116	127	135	115	122	134	142	120	127	139	148	126	**134**	146	155	132	140	153	163	136	145	158	169
	1550	MBh	44.5	45.8	49.6	53.2	43.5	44.8	48.4	52.0	42.4	43.7	47.3	50.8	41.4	**42.6**	46.1	49.5	39.3	40.5	43.8	47.0	36.4	37.5	40.6	43.6
		S/T	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.38	0.89	**0.80**	0.60	0.39	0.92	0.83	0.63	0.40	0.93	0.83	0.63	0.41
		ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	**20**	16	11	22	20	16	11	20	19	15	10
		kW	2.99	3.05	3.14	3.23	3.21	3.27	3.37	3.47	3.39	3.46	3.56	3.67	3.56	**3.63**	3.74	3.86	3.70	3.77	3.89	4.01	3.82	3.90	4.02	4.15
		Amps	10.9	11.2	11.6	12.1	11.9	12.2	12.7	13.2	13.0	13.4	13.9	14.4	14.0	**14.4**	14.9	15.5	15.0	15.4	16.0	16.6	16.0	16.4	17.0	17.7
		Hi PR	222	239	252	263	249	268	283	295	283	305	322	335	322	**347**	366	382	363	390	412	430	401	431	455	475
		Lo PR	108	115	125	133	114	121	132	141	118	126	138	147	124	**132**	145	154	130	139	151	161	135	144	157	167
	1350	MBh	41.1	42.3	45.8	49.1	40.1	41.3	44.7	48.0	39.2	40.3	43.7	46.8	38.2	**39.3**	42.6	45.7	36.3	37.4	40.5	43.4	33.6	34.6	37.5	40.2
		S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.74	0.56	0.36	0.86	**0.77**	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.80	0.61	0.39
		ΔT	22	20	17	11	22	20	17	12	22	20	17	12	22	**21**	17	12	22	20	17	11	21	19	16	11
		kW	2.93	2.99	3.07	3.16	3.13	3.20	3.29	3.39	3.31	3.38	3.48	3.59	3.47	**3.54**	3.65	3.77	3.61	3.68	3.80	3.92	3.73	3.80	3.92	4.05
		Amps	10.6	10.9	11.3	11.7	11.5	11.9	12.3	12.8	12.6	13.0	13.5	14.0	13.6	**14.0**	14.5	15.1	14.5	14.9	15.5	16.1	15.5	15.9	16.5	17.2
		Hi PR	215	231	244	255	241	260	274	286	275	295	312	325	313	**336**	355	371	352	379	400	417	389	418	442	461
		Lo PR	105	111	122	129	111	118	128	137	115	122	133	142	121	**128**	140	149	127	135	147	156	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 (comp.+fan)

Expanded Cooling Data — SSX160481B* / CA*F4860*6D* + TXV (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	1750	MBh	46.66	47.67	50.93	54.45	45.57	46.57	49.75	53.18	44.49	45.46	48.56	51.92	43.40	44.35	47.38	50.65	41.23	42.13	45.01	48.12	38.19	39.03	41.69	44.57
		S/T	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	1.00	0.93	0.76	0.57	1.00	0.96	0.78	0.58	1.00	1.00	0.81	0.61	1.00	1.00	0.82	0.61
		ΔT	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	16	22	22	19	15	20	21	18	14
		kW	3.04	3.10	3.19	3.28	3.25	3.32	3.42	3.52	3.44	3.51	3.62	3.73	3.61	3.69	3.80	3.92	3.75	3.83	3.95	4.08	3.88	3.96	4.08	4.21
		Amps	11.1	11.4	11.9	12.3	12.1	12.5	12.9	13.4	13.3	13.7	14.1	14.7	14.3	14.7	15.2	15.8	15.3	15.7	16.3	16.9	16.3	16.7	17.3	18.0
		Hi PR	226	243	257	268	254	273	288	301	289	311	328	342	329	354	374	390	370	398	420	438	409	440	465	484
		Lo PR	110	117	128	136	116	124	135	144	121	129	140	150	127	135	147	157	133	142	155	165	138	146	160	170
	1550	MBh	45.3	46.3	49.5	52.9	44.2	45.2	48.3	51.6	43.2	44.1	47.2	50.4	42.1	43.1	**46.0**	49.2	40.0	40.9	43.7	46.7	37.1	37.9	40.5	43.3
		S/T	0.89	0.84	0.68	0.51	0.92	0.87	0.70	0.53	0.95	0.89	0.72	0.54	0.98	0.92	**0.75**	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58
		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	3.02	3.07	3.16	3.26	3.23	3.29	3.39	3.49	3.42	3.49	3.59	3.70	3.58	3.66	**3.77**	3.89	3.73	3.80	3.92	4.04	3.85	3.93	4.05	4.18
		Amps	11.0	11.3	11.7	12.2	12.0	12.3	12.8	13.3	13.2	13.5	14.0	14.6	14.2	14.5	**15.1**	15.7	15.2	15.6	16.1	16.8	16.1	16.6	17.2	17.9
		Hi PR	224	241	255	266	251	271	286	298	286	308	325	339	326	350	**370**	386	366	394	416	434	405	436	460	480
		Lo PR	109	116	127	135	115	123	134	142	120	127	139	148	126	134	**146**	155	132	140	153	163	136	145	158	169
	1350	MBh	41.8	42.7	45.6	48.8	40.8	41.7	44.6	47.7	39.9	40.7	43.5	46.5	38.9	39.7	42.5	45.4	36.9	37.8	40.3	43.1	34.2	35.0	37.4	39.9
		S/T	0.86	0.81	0.66	0.49	0.89	0.83	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	0.92	0.75	0.56
		ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	25	24	20	16	23	22	19	15
		kW	2.95	3.01	3.09	3.18	3.16	3.22	3.31	3.41	3.34	3.41	3.51	3.62	3.50	3.57	3.68	3.80	3.64	3.71	3.83	3.95	3.76	3.83	3.95	4.08
		Amps	10.7	11.0	11.4	11.8	11.7	12.0	12.4	12.9	12.8	13.1	13.6	14.1	13.7	14.1	14.6	15.2	14.7	15.1	15.6	16.3	15.6	16.1	16.6	17.3
		Hi PR	217	234	247	258	244	262	277	289	277	298	315	329	316	340	359	374	355	382	404	421	393	422	446	465
		Lo PR	106	112	123	131	112	119	130	138	116	123	135	144	122	130	142	151	128	136	148	158	132	141	154	163
85	1750	MBh	47.47	48.39	50.68	54.07	46.37	47.26	49.50	52.81	45.26	46.14	48.32	51.55	44.16	45.01	47.14	50.29	41.95	42.76	44.79	47.78	38.86	39.61	41.49	44.26
		S/T	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.91	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79
		ΔT	24	24	23	20	24	24	23	20	24	24	23	20	23	24	23	20	22	22	23	20	20	21	21	18
		kW	3.06	3.12	3.21	3.31	3.28	3.34	3.44	3.55	3.47	3.54	3.65	3.76	3.64	3.71	3.83	3.95	3.78	3.86	3.98	4.11	3.91	3.99	4.12	4.25
		Amps	11.3	11.6	12.0	12.5	12.3	12.6	13.0	13.6	13.4	13.8	14.3	14.9	14.4	14.8	15.4	16.0	15.5	15.9	16.4	17.1	16.5	16.9	17.5	18.2
		Hi PR	229	246	260	271	256	276	291	304	292	314	331	346	332	357	377	394	374	402	425	443	413	444	469	489
		Lo PR	111	118	129	138	117	125	136	145	122	130	142	151	128	136	149	159	134	143	156	166	139	148	161	172
	1550	MBh	46.1	47.0	49.2	52.5	45.0	45.9	48.1	51.3	43.9	44.8	46.9	50.1	42.9	43.7	45.8	48.8	40.7	41.5	43.5	46.4	37.7	38.5	40.3	43.0
		S/T	0.93	0.90	0.81	0.66	0.97	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.93	0.75	1.00	1.00	0.93	0.76
		ΔT	26	25	24	21	26	25	24	21	26	25	24	21	25	26	24	21	24	25	24	21	22	23	22	19
		kW	3.04	3.10	3.19	3.28	3.25	3.32	3.42	3.52	3.44	3.51	3.62	3.73	3.61	3.69	3.80	3.92	3.75	3.83	3.95	4.08	3.88	3.96	4.08	4.21
		Amps	11.1	11.4	11.9	12.3	12.1	12.5	12.9	13.4	13.3	13.7	14.1	14.7	14.3	14.7	15.2	15.8	15.3	15.7	16.3	16.9	16.3	16.7	17.3	18.0
		Hi PR	226	243	257	268	254	273	288	301	289	311	328	342	329	354	374	390	370	398	420	438	409	440	465	484
		Lo PR	110	117	128	136	116	124	135	144	121	129	140	150	127	135	147	157	133	142	155	165	138	146	160	170
	1350	MBh	42.5	43.4	45.4	48.5	41.5	42.4	44.4	47.3	40.6	41.3	43.3	46.2	39.6	40.3	42.2	45.1	37.6	38.3	40.1	42.8	34.8	35.5	37.2	39.7
		S/T	0.90	0.87	0.78	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	0.72	1.00	1.00	0.90	0.73
		ΔT	26	26	24	21	26	26	25	21	26	26	25	21	27	26	25	21	26	26	24	21	24	24	23	20
		kW	2.97	3.03	3.12	3.21	3.18	3.24	3.34	3.44	3.36	3.43	3.54	3.65	3.53	3.60	3.71	3.83	3.67	3.74	3.86	3.98	3.79	3.86	3.99	4.11
		Amps	10.8	11.1	11.5	12.0	11.8	12.1	12.5	13.0	12.9	13.2	13.7	14.3	13.9	14.2	14.8	15.4	14.8	15.2	15.8	16.4	15.8	16.2	16.8	17.5
		Hi PR	219	236	249	260	246	265	280	292	280	301	318	332	319	343	362	378	359	386	408	425	397	427	451	470
		Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	152	129	137	150	160	133	142	155	165

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 (comp.+fan)

Expanded Cooling Data — SSX160591A* / CA*F4961*6A* + TXV+EEP

			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	53.0	54.9	60.1	-	51.7	53.6	58.7	-	50.5	52.3	57.3	-	49.3	51.1	56.0	-	46.8	48.5	53.2	-	43.4	44.9	49.2	-
		S/T	0.64	0.53	0.37	-	0.66	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.73	0.61	0.42	-	0.73	0.61	0.42	-
		ΔT	23	20	15	-	23	20	15	-	23	20	15	-	23	20	15	-	23	20	15	-	22	19	14	-
		kW	3.46	3.53	3.63	-	3.71	3.79	3.91	-	3.94	4.02	4.15	-	4.14	4.23	4.36	-	4.31	4.40	4.55	-	4.46	4.55	4.70	-
		Amps	13.2	13.5	14.0	-	14.3	14.6	15.1	-	15.5	15.9	16.4	-	16.6	17.0	17.6	-	17.6	18.1	18.7	-	18.7	19.2	19.8	-
		Hi PR	222	239	252	-	249	268	283	-	283	304	321	-	322	347	366	-	362	390	412	-	400	431	455	-
		Lo PR	115	122	134	-	122	129	141	-	126	134	147	-	133	141	154	-	139	148	162	-	144	153	167	-
	1500	MBh	53.8	55.7	61.1	-	52.5	54.4	59.6	-	51.3	53.1	58.2	-	50.0	51.8	56.8	-	47.5	49.3	54.0	-	44.0	45.6	50.0	-
		S/T	0.66	0.55	0.38	-	0.69	0.57	0.40	-	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.76	0.63	0.44	-
		ΔT	22	19	14	-	22	19	14	-	22	19	15	-	22	19	15	-	22	19	14	-	20	18	13	-
		kW	3.50	3.57	3.68	-	3.76	3.84	3.96	-	3.99	4.08	4.21	-	4.20	4.29	4.43	-	4.37	4.47	4.61	-	4.52	4.62	4.77	-
		Amps	13.4	13.7	14.2	-	14.5	14.8	15.3	-	15.7	16.1	16.7	-	16.8	17.3	17.8	-	17.9	18.4	19.0	-	19.0	19.5	20.1	-
		Hi PR	225	243	256	-	253	272	287	-	288	310	327	-	328	353	372	-	369	397	419	-	407	438	463	-
		Lo PR	117	125	136	-	124	132	144	-	129	137	149	-	135	144	157	-	141	151	164	-	146	156	170	-
	1700	MBh	55.4	57.4	62.9	-	54.1	56.1	61.4	-	52.8	54.7	60.0	-	51.5	53.4	58.5	-	48.9	50.7	55.6	-	45.3	47.0	51.5	-
		S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-
		ΔT	21	18	14	-	21	18	14	-	21	18	14	-	21	18	14	-	21	18	14	-	20	17	13	-
		kW	3.53	3.60	3.71	-	3.79	3.87	3.99	-	4.03	4.11	4.24	-	4.23	4.32	4.46	-	4.41	4.50	4.65	-	4.56	4.66	4.81	-
		Amps	13.5	13.8	14.3	-	14.6	15.0	15.5	-	15.9	16.3	16.8	-	17.0	17.4	18.0	-	18.1	18.5	19.2	-	19.2	19.7	20.3	-
		Hi PR	228	245	259	-	256	275	290	-	291	313	330	-	331	356	376	-	372	401	423	-	411	443	468	-
		Lo PR	118	126	137	-	125	133	145	-	130	138	151	-	136	145	158	-	143	152	166	-	148	157	172	-
75	1350	MBh	53.9	55.5	60.0	64.4	52.6	54.2	58.6	62.9	51.4	52.9	57.2	61.4	50.1	**51.6**	55.8	59.9	47.6	49.0	53.0	56.9	44.1	45.4	49.1	52.7
		S/T	0.72	0.65	0.49	0.32	0.75	0.67	0.51	0.33	0.77	0.69	0.52	0.34	0.79	**0.71**	0.54	0.35	0.83	0.74	0.56	0.36	0.83	0.74	0.56	0.36
		ΔT	27	24	20	14	27	25	20	14	27	25	20	14	27	**25**	20	14	27	25	20	14	25	23	19	13
		kW	3.48	3.55	3.66	3.78	3.74	3.82	3.94	4.07	3.97	4.06	4.18	4.32	4.17	**4.26**	4.40	4.54	4.35	4.44	4.58	4.74	4.49	4.59	4.74	4.90
		Amps	13.3	13.6	14.1	14.6	14.4	14.7	15.2	15.8	15.6	16.0	16.6	17.2	16.7	**17.1**	17.7	18.4	17.8	18.3	18.9	19.6	18.9	19.3	20.0	20.8
		Hi PR	224	241	254	265	251	270	285	298	286	307	325	339	325	**350**	370	386	366	394	416	434	405	435	460	479
		Lo PR	116	124	135	144	123	131	143	152	128	136	148	158	134	**143**	156	166	140	149	163	174	145	155	169	180
	1500	MBh	54.7	56.3	60.9	65.4	53.4	55.0	59.5	63.9	52.1	53.7	58.1	62.4	50.9	**52.4**	56.7	60.8	48.3	49.8	53.9	57.8	44.8	46.1	49.9	53.5
		S/T	0.75	0.67	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.71	0.54	0.35	0.82	**0.74**	0.56	0.36	0.86	0.77	0.58	0.37	0.86	0.77	0.58	0.38
		ΔT	25	23	19	13	25	23	19	13	26	23	19	13	26	**24**	19	13	25	23	19	13	24	22	18	12
		kW	3.53	3.60	3.71	3.83	3.79	3.87	3.99	4.12	4.03	4.11	4.24	4.38	4.23	**4.32**	4.46	4.61	4.41	4.50	4.65	4.80	4.56	4.66	4.81	4.97
		Amps	13.5	13.8	14.3	14.8	14.6	15.0	15.5	16.1	15.9	16.3	16.8	17.5	17.0	**17.4**	18.0	18.7	18.1	18.5	19.2	19.9	19.2	19.7	20.3	21.1
		Hi PR	228	245	259	270	256	275	290	303	291	313	330	345	331	**356**	376	392	372	401	423	441	412	443	468	488
		Lo PR	118	126	137	146	125	133	145	155	130	138	151	161	136	**145**	158	169	143	152	166	177	148	157	172	183
	1700	MBh	56.3	58.0	62.8	67.4	55.0	56.6	61.3	65.8	53.7	55.3	59.9	64.2	52.4	**53.9**	58.4	62.7	49.8	51.2	55.5	59.5	46.1	47.5	51.4	55.1
		S/T	0.79	0.70	0.53	0.34	0.82	0.73	0.55	0.36	0.84	0.75	0.57	0.36	0.86	**0.77**	0.58	0.38	0.90	0.80	0.61	0.39	0.90	0.81	0.61	0.39
		ΔT	24	22	18	13	24	22	18	13	24	22	18	13	24	**23**	18	13	24	22	18	13	23	21	17	12
		kW	3.56	3.63	3.74	3.86	3.82	3.90	4.03	4.16	4.06	4.15	4.28	4.42	4.27	**4.36**	4.50	4.65	4.44	4.54	4.69	4.84	4.60	4.70	4.85	5.01
		Amps	13.6	14.0	14.4	15.0	14.8	15.1	15.6	16.2	16.0	16.4	17.0	17.6	17.2	**17.6**	18.2	18.9	18.3	18.7	19.4	20.1	19.4	19.8	20.5	21.3
		Hi PR	230	248	261	273	258	278	293	306	294	316	334	348	334	**360**	380	396	376	405	427	446	416	447	472	493
		Lo PR	119	127	139	148	126	134	147	156	131	140	152	162	138	**147**	160	170	144	154	168	179	149	159	173	185

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — SSX160591A* / CA*F4961*6A* + TXV+EEP (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	54.8	56.0	59.8	64.0	53.5	54.7	58.5	62.5	52.3	53.4	57.1	61.0	51.0	52.1	55.7	59.5	48.4	49.5	52.9	56.5	44.9	45.9	49.0	52.4
		S/T	0.79	0.75	0.61	0.45	0.82	0.77	0.63	0.47	0.84	0.79	0.64	0.48	0.87	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.91	0.86	0.70	0.52
		ΔT	30	28	25	20	30	29	25	20	30	29	25	20	30	29	25	20	30	29	25	20	28	27	23	19
		kW	3.51	3.58	3.69	3.81	3.77	3.85	3.97	4.10	4.00	4.09	4.22	4.36	4.21	4.30	4.44	4.58	4.38	4.48	4.62	4.78	4.53	4.63	4.78	4.94
		Amps	13.4	13.8	14.2	14.7	14.5	14.9	15.4	16.0	15.8	16.2	16.7	17.4	16.9	17.3	17.9	18.6	18.0	18.4	19.0	19.8	19.1	19.5	20.2	21.0
		Hi PR	226	243	257	268	254	273	288	301	289	311	328	342	329	354	374	390	370	398	420	438	409	440	464	484
		Lo PR	117	125	136	145	124	132	144	153	129	137	150	159	135	144	157	168	142	151	165	176	147	156	170	182
	1500	MBh	55.7	56.9	60.8	65.0	54.4	55.5	59.3	63.4	53.1	54.2	57.9	61.9	51.8	52.9	**56.5**	60.4	49.2	50.3	53.7	57.4	45.6	46.6	49.7	53.2
		S/T	0.82	0.77	0.63	0.47	0.85	0.80	0.65	0.49	0.88	0.82	0.67	0.50	0.90	0.85	**0.69**	0.52	0.94	0.88	0.72	0.54	0.95	0.89	0.72	0.54
		ΔT	28	27	23	19	28	27	24	19	28	27	24	19	29	27	**24**	19	28	27	24	19	26	25	22	18
		kW	3.56	3.63	3.74	3.86	3.82	3.90	4.03	4.16	4.06	4.15	4.28	4.42	4.27	4.36	**4.50**	4.65	4.44	4.54	4.69	4.84	4.60	4.70	4.85	5.01
		Amps	13.6	14.0	14.4	15.0	14.8	15.1	15.6	16.2	16.0	16.4	17.0	17.6	17.2	17.6	**18.2**	18.9	18.3	18.7	19.4	20.1	19.4	19.8	20.5	21.3
		Hi PR	230	248	261	273	258	278	293	306	294	316	334	348	334	360	**380**	396	376	405	428	446	416	447	472	493
		Lo PR	119	127	139	148	126	134	147	156	131	140	152	162	138	147	**160**	170	144	154	168	179	149	159	173	185
	1700	MBh	57.3	58.6	62.6	66.9	56.0	57.2	61.1	65.3	54.7	55.9	59.7	63.8	53.3	54.5	58.2	62.2	50.7	51.8	55.3	59.1	46.9	48.0	51.2	54.8
		S/T	0.86	0.81	0.66	0.49	0.90	0.84	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.72	0.54	1.00	0.92	0.75	0.56	1.00	0.93	0.76	0.57
		ΔT	27	26	22	18	27	26	23	18	27	26	23	18	27	26	23	18	27	26	22	18	25	24	21	17
		kW	3.58	3.66	3.77	3.89	3.85	3.93	4.06	4.19	4.09	4.18	4.31	4.45	4.30	4.39	4.54	4.69	4.48	4.58	4.73	4.88	4.63	4.74	4.89	5.06
		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	20.3	19.5	20.0	20.7	21.5
		Hi PR	232	250	264	275	261	281	296	309	297	319	337	351	338	363	384	400	380	409	432	450	420	452	477	498
		Lo PR	121	128	140	149	127	136	148	158	132	141	154	164	139	148	162	172	146	155	169	180	151	160	175	187
85	1350	MBh	55.8	56.9	59.5	63.5	54.5	55.5	58.2	62.1	53.2	54.2	56.8	60.6	51.9	52.9	55.4	59.1	49.3	50.2	52.6	56.1	45.7	46.5	48.7	52.0
		S/T	0.83	0.80	0.73	0.59	0.86	0.83	0.75	0.61	0.89	0.85	0.77	0.63	0.91	0.88	0.80	0.65	0.95	0.92	0.83	0.67	0.96	0.92	0.83	0.68
		ΔT	32	31	29	25	32	32	30	26	32	32	30	26	32	32	30	26	32	31	30	26	30	29	28	24
		kW	3.54	3.61	3.72	3.84	3.80	3.88	4.00	4.13	4.04	4.12	4.25	4.39	4.24	4.33	4.47	4.62	4.42	4.51	4.66	4.82	4.57	4.67	4.82	4.98
		Amps	13.6	13.9	14.3	14.9	14.7	15.0	15.5	16.1	15.9	16.3	16.9	17.5	17.0	17.5	18.0	18.7	18.1	18.6	19.2	20.0	19.2	19.7	20.4	21.2
		Hi PR	228	246	260	271	256	276	291	304	291	314	331	345	332	357	377	393	374	402	424	443	413	444	469	489
		Lo PR	119	126	138	147	125	133	146	155	130	139	151	161	137	146	159	169	143	152	166	177	148	158	172	183
	1500	MBh	56.6	57.7	60.5	64.5	55.3	56.4	59.0	63.0	54.0	55.0	57.6	61.5	52.7	53.7	56.2	60.0	50.0	51.0	53.4	57.0	46.4	47.3	49.5	52.8
		S/T	0.86	0.83	0.75	0.61	0.90	0.86	0.78	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.83	0.67	0.98	0.95	0.86	0.69	0.99	0.96	0.86	0.70
		ΔT	30	29	28	24	30	30	28	24	30	30	28	24	31	30	28	25	30	30	28	24	28	28	26	23
		kW	3.58	3.66	3.77	3.89	3.85	3.93	4.06	4.19	4.09	4.18	4.31	4.45	4.30	4.39	4.54	4.69	4.48	4.58	4.73	4.88	4.63	4.74	4.89	5.06
		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	20.3	19.5	20.0	20.7	21.5
		Hi PR	232	250	264	275	261	281	296	309	297	319	337	351	338	363	384	400	380	409	432	450	420	452	477	498
		Lo PR	121	128	140	149	127	136	148	158	132	141	154	164	139	148	162	172	146	155	169	180	151	160	175	187
	1700	MBh	58.3	59.5	62.3	66.4	57.0	58.1	60.8	64.9	55.6	56.7	59.4	63.3	54.3	55.3	57.9	61.8	51.5	52.5	55.0	58.7	47.7	48.7	51.0	54.4
		S/T	0.91	0.87	0.79	0.64	0.94	0.91	0.82	0.66	0.96	0.93	0.84	0.68	0.99	0.96	0.87	0.70	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.73
		ΔT	29	28	27	23	29	28	27	23	29	28	27	23	29	29	27	23	28	28	27	23	26	26	25	22
		kW	3.61	3.69	3.80	3.92	3.88	3.97	4.09	4.22	4.12	4.21	4.35	4.49	4.34	4.43	4.57	4.73	4.52	4.62	4.77	4.93	4.67	4.78	4.93	5.10
		Amps	13.9	14.2	14.7	15.3	15.0	15.4	15.9	16.5	16.3	16.7	17.3	18.0	17.5	17.9	18.5	19.2	18.6	19.1	19.7	20.5	19.7	20.2	20.9	21.7
		Hi PR	235	253	267	278	263	283	299	312	300	322	340	355	341	367	388	404	384	413	436	455	424	456	482	503
		Lo PR	122	130	142	151	129	137	150	159	134	142	155	165	141	150	163	174	147	157	171	182	152	162	177	188

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 (comp.+fan)

Expanded Cooling Data — SSX160591A* / CA*F4961*6A* + TXV/MBVC2000**

			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	54.6	56.6	62.1	-	53.4	55.3	60.6	-	52.1	54.0	59.2	-	50.8	52.7	57.7	-	48.3	50.1	54.8	-	44.7	46.4	50.8	-
		S/T	0.66	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.75	0.63	0.44	-
		ΔT	24	21	16	-	25	21	16	-	25	21	16	-	25	22	16	-	25	21	16	-	23	20	15	-
		kW	3.26	3.33	3.43	-	3.51	3.59	3.71	-	3.74	3.82	3.95	-	3.94	4.03	4.16	-	4.11	4.20	4.35	-	4.26	4.35	4.50	-
		Amps	13.2	13.5	14.0	-	14.3	14.6	15.1	-	15.5	15.9	16.4	-	16.6	17.0	17.6	-	17.6	18.1	18.7	-	18.7	19.2	19.8	-
		Hi PR	222	239	252	-	249	268	283	-	283	304	321	-	322	347	366	-	362	390	412	-	400	431	455	-
		Lo PR	115	122	134	-	122	129	141	-	126	134	147	-	133	141	154	-	139	148	162	-	144	153	167	-
	1500	MBh	55.5	57.5	63.0	-	54.2	56.2	61.5	-	52.9	54.8	60.1	-	51.6	53.5	58.6	-	49.0	50.8	55.7	-	45.4	47.1	51.6	-
		S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.78	0.65	0.45	-
		ΔT	23	20	15	-	23	20	15	-	23	20	15	-	24	20	16	-	23	20	15	-	22	19	14	-
		kW	3.30	3.37	3.48	-	3.56	3.64	3.76	-	3.79	3.88	4.01	-	4.00	4.09	4.23	-	4.17	4.27	4.41	-	4.32	4.42	4.57	-
		Amps	13.4	13.7	14.2	-	14.5	14.9	15.3	-	15.8	16.1	16.7	-	16.8	17.3	17.8	-	17.9	18.4	19.0	-	19.0	19.5	20.1	-
		Hi PR	225	243	256	-	253	272	287	-	288	310	327	-	328	353	372	-	369	397	419	-	407	438	463	-
		Lo PR	117	125	136	-	124	132	144	-	129	137	149	-	135	144	157	-	141	151	164	-	146	156	170	-
	1700	MBh	57.1	59.2	64.9	-	55.8	57.8	63.4	-	54.5	56.5	61.9	-	53.2	55.1	60.4	-	50.5	52.3	57.3	-	46.8	48.5	53.1	-
		S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
		ΔT	22	19	14	-	22	19	15	-	22	19	15	-	22	19	15	-	22	19	15	-	21	18	14	-
		kW	3.33	3.40	3.51	-	3.59	3.67	3.79	-	3.83	3.91	4.04	-	4.03	4.12	4.26	-	4.21	4.30	4.45	-	4.36	4.46	4.61	-
		Amps	13.5	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	19.2	-	19.2	19.6	20.3	-
		Hi PR	228	245	259	-	256	275	290	-	291	313	330	-	331	356	376	-	372	401	423	-	411	443	468	-
		Lo PR	118	126	137	-	125	133	145	-	130	138	151	-	136	145	158	-	143	152	166	-	148	157	172	-
75	1350	MBh	55.6	57.2	61.9	66.5	54.3	55.9	60.5	64.9	53.0	54.6	59.0	63.4	51.7	53.2	57.6	61.8	49.1	50.6	54.7	58.7	45.5	46.8	50.7	54.4
		S/T	0.75	0.67	0.50	0.32	0.77	0.69	0.52	0.34	0.79	0.71	0.54	0.35	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.86	0.77	0.58	0.37
		ΔT	28	26	21	15	29	26	22	15	29	26	22	15	29	27	22	15	28	26	21	15	27	24	20	14
		kW	3.28	3.35	3.46	3.58	3.54	3.62	3.74	3.87	3.77	3.86	3.98	4.12	3.97	4.06	4.20	4.34	4.15	4.24	4.38	4.54	4.29	4.39	4.54	4.70
		Amps	13.3	13.7	14.1	14.6	14.4	14.8	15.3	15.8	15.7	16.0	16.6	17.2	16.7	17.1	17.7	18.4	17.8	18.3	18.9	19.6	18.9	19.3	20.0	20.8
		Hi PR	224	241	254	265	251	270	285	298	286	307	325	339	325	350	370	386	366	394	416	434	405	435	460	479
		Lo PR	116	124	135	144	123	131	143	152	128	136	148	158	134	143	156	166	140	149	163	174	145	155	169	180
	1500	MBh	56.4	58.1	62.9	67.5	55.1	56.7	61.4	65.9	53.8	55.4	59.9	64.3	52.5	**54.0**	58.5	62.8	49.9	51.3	55.6	59.6	46.2	47.5	51.5	55.2
		S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.73	0.56	0.36	0.85	**0.76**	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39
		ΔT	27	25	20	14	27	25	20	14	27	25	20	14	27	**25**	21	14	27	25	20	14	25	23	19	13
		kW	3.33	3.40	3.51	3.63	3.59	3.67	3.79	3.92	3.83	3.91	4.04	4.18	4.03	**4.12**	4.26	4.41	4.21	4.30	4.45	4.60	4.36	4.46	4.61	4.77
		Amps	13.5	13.9	14.3	14.9	14.6	15.0	15.5	16.1	15.9	16.3	16.8	17.5	17.0	**17.4**	18.0	18.7	18.1	18.5	19.2	19.9	19.2	19.7	20.3	21.1
		Hi PR	228	245	259	270	256	275	290	303	291	313	330	345	331	**356**	376	392	372	401	423	441	412	443	468	488
		Lo PR	118	126	137	146	125	133	145	155	130	138	151	161	136	**145**	158	169	143	152	166	177	148	157	172	183
	1700	MBh	58.1	59.8	64.8	69.5	56.8	58.4	63.3	67.9	55.4	57.0	61.7	66.3	54.1	55.7	60.2	64.7	51.4	52.9	57.2	61.4	47.6	49.0	53.0	56.9
		S/T	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.38	0.89	0.80	0.60	0.39	0.92	0.83	0.62	0.40	0.93	0.83	0.63	0.41
		ΔT	25	23	19	13	26	24	19	13	26	24	19	13	26	24	20	14	26	24	19	13	24	22	18	12
		kW	3.36	3.43	3.54	3.66	3.62	3.70	3.83	3.96	3.86	3.95	4.08	4.22	4.07	4.16	4.30	4.45	4.24	4.34	4.49	4.64	4.40	4.50	4.65	4.81
		Amps	13.7	14.0	14.5	15.0	14.8	15.1	15.6	16.2	16.1	16.4	17.0	17.6	17.2	17.6	18.2	18.9	18.3	18.7	19.3	20.1	19.4	19.8	20.5	21.3
		Hi PR	230	248	261	273	258	278	293	306	294	316	334	348	334	360	380	396	376	405	427	446	416	447	472	493
		Lo PR	119	127	139	148	126	134	147	156	131	140	152	162	138	147	160	170	144	154	168	179	149	159	173	185

IDB: Entering Indoor Dry Bulb Temperature

Shaded area reflects ACCA (TVA) conditions

kW = Total system power

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

Amps = outdoor unit amps (comp.+fan)

Expanded Cooling Data — SSX160591A* / CA*F4961*6A* + TXV/MBVC2000** (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	56.6	57.8	61.7	66.0	55.2	56.4	60.3	64.5	53.9	55.1	58.9	62.9	52.6	53.8	57.4	61.4	50.0	51.1	54.6	58.3	46.3	47.3	50.5	54.0
		S/T	0.82	0.77	0.62	0.47	0.85	0.79	0.65	0.48	0.87	0.82	0.66	0.50	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.72	0.54
		ΔT	31	30	26	21	32	31	27	21	32	31	27	21	32	31	27	21	32	30	26	21	30	28	25	20
		kW	3.31	3.38	3.49	3.61	3.57	3.65	3.77	3.90	3.80	3.89	4.02	4.16	4.01	4.10	4.24	4.38	4.18	4.28	4.42	4.58	4.33	4.43	4.58	4.74
		Amps	13.5	13.8	14.2	14.8	14.5	14.9	15.4	16.0	15.8	16.2	16.7	17.4	16.9	17.3	17.9	18.6	18.0	18.4	19.0	19.8	19.1	19.5	20.2	21.0
		Hi PR	226	243	257	268	254	273	288	301	289	311	328	342	329	354	374	390	370	398	420	438	409	440	464	484
		Lo PR	117	125	136	145	124	132	144	153	129	137	150	159	135	144	157	168	142	151	165	176	147	156	170	182
	1500	MBh	57.4	58.7	62.7	67.0	56.1	57.3	61.2	65.5	54.7	55.9	59.8	63.9	53.4	54.6	**58.3**	62.3	50.7	51.8	55.4	59.2	47.0	48.0	51.3	54.9
		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	**0.71**	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56
		ΔT	30	29	25	20	30	29	25	20	30	29	25	20	30	29	**25**	20	30	29	25	20	28	27	23	19
		kW	3.36	3.43	3.54	3.66	3.62	3.70	3.83	3.96	3.86	3.95	4.08	4.22	4.07	4.16	**4.30**	4.45	4.24	4.34	4.49	4.64	4.40	4.50	4.65	4.81
		Amps	13.7	14.0	14.5	15.0	14.8	15.1	15.6	16.2	16.1	16.4	17.0	17.6	17.2	17.6	**18.2**	18.9	18.3	18.7	19.3	20.1	19.4	19.8	20.5	21.3
		Hi PR	230	248	261	273	258	278	293	306	294	316	334	348	334	360	**380**	396	376	405	428	446	416	447	472	493
		Lo PR	119	127	139	148	126	134	147	156	131	140	152	162	138	147	**160**	170	144	154	168	179	149	159	173	185
	1700	MBh	59.1	60.4	64.6	69.0	57.8	59.0	63.1	67.4	56.4	57.6	61.6	65.8	55.0	56.2	60.1	64.2	52.3	53.4	57.1	61.0	48.4	49.5	52.9	56.5
		S/T	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.53	0.94	0.89	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58
		ΔT	28	27	24	19	29	28	24	19	29	28	24	19	30	28	24	19	28	27	24	19	26	26	22	18
		kW	3.38	3.46	3.57	3.69	3.65	3.73	3.86	3.99	3.89	3.98	4.11	4.25	4.10	4.19	4.34	4.49	4.28	4.38	4.53	4.68	4.43	4.54	4.69	4.86
		Amps	13.8	14.1	14.6	15.1	14.9	15.3	15.8	16.4	16.2	16.6	17.2	17.8	17.3	17.7	18.3	19.0	18.4	18.9	19.5	20.3	19.5	20.0	20.7	21.5
		Hi PR	232	250	264	275	261	281	296	309	297	319	337	351	338	363	384	400	380	409	432	450	420	452	477	498
		Lo PR	121	128	140	149	127	136	148	158	132	141	154	164	139	148	162	172	146	155	169	180	151	160	175	187
85	1350	MBh	57.5	58.7	61.4	65.5	56.2	57.3	60.0	64.0	54.9	55.9	58.6	62.5	53.5	54.6	57.1	61.0	50.9	51.8	54.3	57.9	47.1	48.0	50.3	53.7
		S/T	0.86	0.83	0.75	0.61	0.89	0.86	0.77	0.63	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.66	0.98	0.94	0.85	0.69	0.98	0.95	0.86	0.70
		ΔT	34	33	31	27	34	33	32	27	34	33	32	27	34	34	32	28	34	33	31	27	32	31	29	25
		kW	3.34	3.41	3.52	3.64	3.60	3.68	3.80	3.93	3.84	3.92	4.05	4.19	4.04	4.13	4.27	4.42	4.22	4.31	4.46	4.62	4.37	4.47	4.62	4.78
		Amps	13.6	13.9	14.4	14.9	14.7	15.0	15.5	16.1	16.0	16.3	16.9	17.5	17.0	17.5	18.0	18.7	18.1	18.6	19.2	19.9	19.2	19.7	20.4	21.1
		Hi PR	228	246	260	271	256	276	291	304	291	314	331	345	332	357	377	393	374	402	424	443	413	444	469	489
		Lo PR	119	126	138	147	125	133	146	155	130	139	151	161	137	146	159	169	143	152	166	177	148	158	172	183
	1500	MBh	58.4	59.6	62.4	66.5	57.1	58.2	60.9	65.0	55.7	56.8	59.5	63.4	54.3	55.4	58.0	61.9	51.6	52.6	55.1	58.8	47.8	48.7	51.1	54.5
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.98	0.89	0.72
		ΔT	32	31	30	26	32	32	30	26	32	32	30	26	32	32	30	26	32	31	30	26	29	29	28	24
		kW	3.38	3.46	3.57	3.69	3.65	3.73	3.86	3.99	3.89	3.98	4.11	4.25	4.10	4.19	4.34	4.49	4.28	4.38	4.53	4.68	4.43	4.54	4.69	4.86
		Amps	13.8	14.1	14.6	15.1	14.9	15.3	15.8	16.4	16.2	16.6	17.2	17.8	17.3	17.7	18.3	19.0	18.4	18.9	19.5	20.3	19.5	20.0	20.7	21.5
		Hi PR	232	250	264	275	261	281	296	309	297	319	337	351	338	363	384	400	380	409	432	450	420	452	477	498
		Lo PR	121	128	140	149	127	136	148	158	132	141	154	164	139	148	162	172	146	155	169	180	151	160	175	187
	1700	MBh	60.2	61.3	64.2	68.5	58.8	59.9	62.7	66.9	57.4	58.5	61.3	65.3	56.0	57.1	59.8	63.8	53.2	54.2	56.8	60.6	49.3	50.2	52.6	56.1
		S/T	0.93	0.90	0.81	0.66	0.97	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.76
		ΔT	30	30	28	24	31	30	29	25	31	30	29	25	30	30	29	25	29	29	28	25	27	27	27	23
		kW	3.41	3.49	3.60	3.72	3.68	3.77	3.89	4.02	3.92	4.01	4.15	4.29	4.14	4.23	4.37	4.53	4.32	4.42	4.57	4.73	4.47	4.58	4.73	4.90
		Amps	13.9	14.3	14.7	15.3	15.0	15.4	15.9	16.5	16.4	16.8	17.3	18.0	17.5	17.9	18.5	19.2	18.6	19.1	19.7	20.5	19.7	20.2	20.9	21.7
		Hi PR	235	253	267	278	263	283	299	312	300	322	340	355	341	367	388	404	384	413	436	455	424	456	482	503
		Lo PR	122	130	142	151	129	137	150	159	134	142	155	165	141	150	163	174	147	157	171	182	152	162	177	188

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 (comp.+fan)

AHRI Ratings

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0241B*	AEPF313716A*+TXV		24,000	18,000	16.00	13.00	3586339
	ASPF313716E*+TXV		24,000	18,000	16.00	13.00	4355457
	AVPTC313714A*		24,000	18,000	16.00	13.00	4431252
	CA*F3636*6D*+EEP+TXV		23,400	17,600	15.00	12.20	4392797
	CA*F3636*6D*+MBVC1600**-1A*+TXV		24,000	18,000	16.00	13.20	4392798
	CA*F3636*6D*+TXV	G*E80603B*A*	24,000	18,000	16.00	13.00	4870157
	CA*F3636*6D*+TXV	GME950603BXA*	23,600	17,700	15.50	12.50	4703692
	CA*F3636*6D*+TXV	GME950403BXA*	24,000	18,000	16.00	13.20	4701058
	CA*F3636*6D*+TXV	G*VM960604CXA*	24,000	18,000	16.00	13.20	4652177
	CA*F3636*6D*+TXV	A*VM960604CXA*	24,000	18,000	16.00	13.20	4652176
	CA*F3636*6D*+TXV	G*VM960603BXA*	24,000	18,000	16.00	13.20	4652163
	CA*F3636*6D*+TXV	A*VM960603BXA*	24,000	18,000	16.00	13.20	4652161
	CA*F3636*6D*+TXV	G*VC950714CXA*	24,000	18,000	16.00	13.20	4392808
	CA*F3636*6D*+TXV	G*VC950704CXA*	24,000	18,000	16.00	13.20	4392807
	CA*F3636*6D*+TXV	G*VC950453BXA*	24,000	18,000	16.00	13.20	4392806
	CA*F3636*6D*+TXV	G*VC90704CXA*	23,600	17,700	16.00	13.20	4392805
	CA*F3636*6D*+TXV	G*E80703B**	24,000	18,000	16.00	13.20	4392803
	CA*F3636*6D*+TXV	A*VC950714CXA*	24,000	18,000	16.00	13.20	4392802
	CA*F3636*6D*+TXV	A*VC950704CXA*	24,000	18,000	16.00	13.20	4392801
	CA*F3636*6D*+TXV	A*VC950453BXA*	24,000	18,000	16.00	13.20	4392800
	CA*F3636*6D*+TXV	A*VC90704CXA*	24,000	18,000	16.00	13.20	4392799
	CA*F3642*6D*+TXV	A*VC80805C*A*	24,000	18,000	16.00	13.00	4870180
	CA*F3642*6D*+TXV	A*VC80604B*A*	24,000	18,000	15.50	13.00	4870179
	CA*F3642*6D*+TXV	ADVC80805C*A*	24,000	18,000	16.00	13.00	4870164
	CA*F3642*6D*+TXV	G*VC80805C*A*	24,000	18,000	16.00	13.00	4870163
	CA*F3642*6D*+TXV	G*VC80604B*A*	24,000	18,000	15.50	13.00	4870162
	CA*F3642*6D*+TXV	GME950603BXA*	23,600	17,700	16.00	13.20	4703694
	CA*F3642*6D*+TXV	G*VM960805DXA*	24,000	18,000	16.00	13.20	4652204
	CA*F3642*6D*+TXV	A*VM960805DXA*	24,000	18,000	16.00	13.20	4652203
	CA*F3642*6D*+TXV	A*VM960604CXA*	24,000	18,000	16.00	13.20	4652181
	CA*F3642*6D*+TXV	G*VM960604CXA*	24,000	18,000	16.00	13.20	4652179
	CA*F3642*6D*+TXV	G*VM960805CXA*	24,000	18,000	16.00	13.00	4652153
	CA*F3642*6D*+TXV	A*VM960805CXA*	24,000	18,000	16.00	13.00	4652152
	CA*F3642*6D*+TXV	G*VC950915DXA*	24,000	18,000	16.00	13.20	4201980
	CA*F3642*6D*+TXV	A*VC950915DXA*	24,000	18,000	16.00	13.20	4201979
	CA*F3642*6D*+TXV	G*VC950714CXA*	24,000	18,000	16.00	13.20	4201965
	CA*F3642*6D*+TXV	A*VC950714CXA*	24,000	18,000	16.00	13.20	4201964
	CA*F3642*6D*+TXV	G*VC950905CXA*	24,000	18,000	16.00	13.00	4201376
	CA*F3642*6D*+TXV	A*VC950905CXA*	24,000	18,000	16.00	13.00	4201375
	CA*F3642*6D*+TXV	G*VC950905DXA*	24,000	18,000	16.00	13.20	3880165
	CA*F3642*6D*+TXV	G*VC950704CXA*	24,000	18,000	16.00	13.20	3880164
	CA*F3642*6D*+TXV	G*VC80905CXA*	24,000	18,000	16.00	13.20	3880163
	CA*F3642*6D*+TXV	G*VC80704BXA*	24,000	18,000	15.50	13.00	3880162
	CA*F3642*6D*+TXV	A*VC950905DXA*	24,000	18,000	16.00	13.20	3880159
	CA*F3642*6D*+TXV	A*VC950704CXA*	24,000	18,000	16.00	13.20	3880158
	CA*F3642*6D*+TXV	A*VC80905CXA*	24,000	18,000	16.00	13.20	3880157
	CA*F3642*6D*+TXV	A*VC80704BXA*	24,000	18,000	15.50	13.00	3880156
	CA*F3743*6D*+TXV	A*VC80805C*A*	24,000	18,000	16.00	13.00	4870182
	CA*F3743*6D*+TXV	ADVC80805C*A*	24,000	18,000	16.00	13.00	4870168
	CA*F3743*6D*+TXV	G*VC80805C*A*	24,000	18,000	16.00	13.00	4870167

See Notes on Page 43.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0241B* (cont.)	CA*F3743*6D*+TXV	GME950603BXA*	23,600	17,700	16.00	13.20	4703696
	CA*F3743*6D*+TXV	G*VM960805DXA*	24,000	18,000	16.00	13.20	4652208
	CA*F3743*6D*+TXV	A*VM960805DXA*	24,000	18,000	16.00	13.20	4652207
	CA*F3743*6D*+TXV	G*VM960604CXA*	24,000	18,000	16.00	13.20	4652186
	CA*F3743*6D*+TXV	A*VM960604CXA*	24,000	18,000	16.00	13.20	4652185
	CA*F3743*6D*+TXV	G*VM960805CXA*	24,000	18,000	16.00	13.00	4652157
	CA*F3743*6D*+TXV	A*VM960805CXA*	24,000	18,000	16.00	13.00	4652156
	CA*F3743*6D*+TXV	G*VC950915DXA*	24,000	18,000	16.00	13.20	4415170
	CA*F3743*6D*+TXV	A*VC950915DXA*	24,000	18,000	16.00	13.20	4415169
	CA*F3743*6D*+TXV	G*VC950714CXA*	24,000	18,000	16.00	13.20	4415168
	CA*F3743*6D*+TXV	A*VC950714CXA*	24,000	18,000	16.00	13.20	4415167
	CA*F3743*6D*+TXV	A*VC950905CXA*	24,000	18,000	16.00	13.00	4415151
	CA*F3743*6D*+TXV	G*VC950905CXA*	24,000	18,000	16.00	13.00	4415150
	CA*F3743*6D*+TXV	A*VC950905DXA*	24,000	18,000	16.00	13.20	4415131
	CA*F3743*6D*+TXV	A*VC950704CXA*	24,000	18,000	16.00	13.20	4415130
	CA*F3743*6D*+TXV	G*VC80905CXA*	24,000	18,000	16.00	13.20	4415111
	CA*F3743*6D*+TXV	A*VC80905CXA*	24,000	18,000	16.00	13.20	4415097
	CA*F3743*6D*+TXV	G*VC950905DXA*	24,000	18,000	16.00	13.20	4415088
	CA*F3743*6D*+TXV	G*VC950704CXA*	24,000	18,000	16.00	13.20	4415086
	CHPF3636B6C*+EEP+TXV		23,000	17,300	14.50	12.00	3586356
	CHPF3636B6C*+MBE1200**-1B*+TXV		24,000	18,000	16.00	13.20	3586357
	CHPF3636B6C*+MBVC1200**-1A*+TXV		24,000	18,000	16.00	13.20	3609495
	CHPF3636B6C*+TXV	G*E80603B*A*	24,600	18,500	16.00	13.00	4870169
	CHPF3636B6C*+TXV	A*VM960604CXA*	24,000	18,000	16.00	13.20	4652189
	CHPF3636B6C*+TXV	G*VM960604CXA*	24,000	18,000	16.00	13.20	4652188
	CHPF3636B6C*+TXV	G*E80703B**	24,600	18,500	16.00	13.20	3603228
	CHPF3642C6C*+TXV	A*VC81005C*A*	24,000	18,000	16.00	13.00	4870184
	CHPF3642C6C*+TXV	A*VC80604B*A*	24,000	18,000	15.50	13.00	4870183
	CHPF3642C6C*+TXV	ADVC81005C*A*	24,000	18,000	16.00	13.00	4870172
	CHPF3642C6C*+TXV	G*VC81005C*A*	24,000	18,000	16.00	13.00	4870171
	CHPF3642C6C*+TXV	G*VC80604B*A*	24,000	18,000	15.50	13.00	4870170
	CHPF3642C6C*+TXV	GME950603BXA*	23,800	17,900	15.50	13.00	4703698
	CHPF3642C6C*+TXV	GME950403BXA*	24,000	18,000	15.00	13.00	4701110
	CHPF3642C6C*+TXV	A*VM960604CXA*	24,000	18,000	16.00	13.50	4652193
	CHPF3642C6C*+TXV	G*VM960604CXA*	24,000	18,000	16.00	13.50	4652192
	CHPF3642C6C*+TXV	G*VM960603BXA*	24,000	18,000	15.00	13.00	4652167
	CHPF3642C6C*+TXV	G*VC950453BXA*	24,000	18,000	15.00	13.00	4559591
	CHPF3642C6C*+TXV	A*VC950704CXA*	24,000	18,000	16.00	13.50	3850612
	CHPF3642C6C*+TXV	G*VC81155CXA*	24,000	18,000	16.00	13.00	3723946
	CHPF3642C6C*+TXV	G*VC80704BXA*	24,000	18,000	15.50	13.00	3723936
	CHPF3642C6C*+TXV	A*VC81155CXA*	24,000	18,000	16.00	13.00	3629600
	CHPF3642C6C*+TXV	A*VC80704BXA*	24,000	18,000	15.50	13.00	3629590
	CHPF3642C6C*+TXV	G*VC950704CXA*	24,000	18,000	16.00	13.50	3598303
	CHPF3642C6C*+TXV	A*V81155C**	24,000	18,000	16.00	13.00	3586362
	CHPF3743C6B*+TXV	A*VC80604B*A*	24,000	18,000	15.50	13.00	4870185
	CHPF3743C6B*+TXV	G*VC80604B*A*	24,000	18,000	15.50	13.00	4870173
	CHPF3743C6B*+TXV	G*VC80704BXA*	24,000	18,000	15.50	13.00	3723937
	CHPF3743C6B*+TXV	A*VC80704BXA*	24,000	18,000	15.50	13.00	3629591
	CSCF3642N6D*+TXV	G*VC950704CXA*	24,000	18,000	16.00	13.00	4767574
	CSCF3642N6D*+TXV	G*VC80905CXA*	24,000	18,000	16.00	13.00	4767573
	CSCF3642N6D*+TXV	A*VC80905CXA*	24,000	18,000	16.00	13.00	4767572

See Notes on Page 43.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0301A*	AEPF313716A*+TXV		29,000	22,300	16.00	13.00	3834941
	ASPF313716E*+TXV		29,000	22,300	16.00	13.00	4355458
	AVPTC313714A*		29,000	22,300	16.00	13.00	4431254
	CA*F3642*6D*+EEP+TXV		28,800	22,200	14.50	12.20	4482928
	CA*F3642*6D*+MBE1600**-1B*+TXV		29,000	22,300	16.00	13.00	3880060
	CA*F3642*6D*+MBVC1600**-1A*+TXV		29,000	22,300	16.00	13.00	3880068
	CA*F3642*6D*+TXV	A*VC81005C*A*	28,400	21,900	15.50	12.70	4887552
	CA*F3642*6D*+TXV	A*VC80604B*A*	28,600	22,000	15.00	12.50	4887551
	CA*F3642*6D*+TXV	G*VC81005C*A*	28,400	21,900	15.50	12.70	4887541
	CA*F3642*6D*+TXV	G*VC80604B*A*	28,600	22,000	15.00	12.50	4887540
	CA*F3642*6D*+TXV	A*VC80805C*A*	27,800	21,400	15.00	12.50	4887451
	CA*F3642*6D*+TXV	ADVC80805C*A*	27,800	21,400	15.00	12.50	4887427
	CA*F3642*6D*+TXV	G*VC80805C*A*	27,800	21,400	15.00	12.50	4887426
	CA*F3642*6D*+TXV	G*E80805C*A*	28,400	21,900	15.00	12.50	4887425
	CA*F3642*6D*+TXV	G*E80603B*A*	28,400	21,900	15.00	12.50	4887424
	CA*F3642*6D*+TXV	ADVC81005C*A*	27,800	21,400	15.50	12.70	4886985
	CA*F3642*6D*+TXV	G*E81005C*A*	28,800	22,200	15.00	12.50	4870188
	CA*F3642*6D*+TXV	GME950603BXA*	28,400	21,900	15.00	12.50	4703701
	CA*F3642*6D*+TXV	GME950403BXA*	28,600	22,000	15.00	12.50	4701061
	CA*F3642*6D*+TXV	A*VM960805DXA*	28,800	22,200	16.00	13.00	4652377
	CA*F3642*6D*+TXV	G*VM960603BXA*	28,800	22,200	15.00	12.50	4652299
	CA*F3642*6D*+TXV	G*VM960805CXA*	28,800	22,200	15.50	12.70	4652288
	CA*F3642*6D*+TXV	A*VM960805CXA*	28,800	22,200	15.50	12.70	4652287
	CA*F3642*6D*+TXV	G*VM960805DXA*	28,600	22,000	16.00	13.00	4652276
	CA*F3642*6D*+TXV	G*VM960604CXA*	28,600	22,000	15.00	12.50	4652275
	CA*F3642*6D*+TXV	A*VM960604CXA*	28,600	22,000	15.00	12.50	4652274
	CA*F3642*6D*+TXV	A*VM960603BXA*	28,600	22,000	15.00	12.50	4652265
	CA*F3642*6D*+TXV	A*VM961005DXA*	28,600	22,000	15.00	12.50	4652252
	CA*F3642*6D*+TXV	G*VM961005DXA*	28,600	22,000	15.00	12.50	4652251
	CA*F3642*6D*+TXV	A*VM961155DXA*	28,600	22,000	15.00	12.50	4652238
	CA*F3642*6D*+TXV	G*VM961155DXA*	28,600	22,000	15.00	12.50	4652237
	CA*F3642*6D*+TXV	G*VC950915DXA*	28,600	22,000	16.00	13.00	4202001
	CA*F3642*6D*+TXV	A*VC950915DXA*	28,800	22,200	16.00	13.00	4202000
	CA*F3642*6D*+TXV	G*VC950714CXA*	28,600	22,000	15.00	12.50	4201987
	CA*F3642*6D*+TXV	A*VC950714CXA*	28,600	22,000	15.00	12.50	4201986
	CA*F3642*6D*+TXV	G*VC950905CXA*	28,800	22,200	15.50	12.70	4201383
	CA*F3642*6D*+TXV	A*VC950905CXA*	28,800	22,200	15.50	12.70	4201382
	CA*F3642*6D*+TXV	G*E80703B**	28,800	22,200	15.50	12.70	4170352
	CA*F3642*6D*+TXV	G*VC951155DXA*	28,600	22,000	15.00	12.50	3880194
	CA*F3642*6D*+TXV	G*VC950905DXA*	28,600	22,000	16.00	13.00	3880193
	CA*F3642*6D*+TXV	G*VC950704CXA*	28,600	22,000	15.00	12.50	3880192
	CA*F3642*6D*+TXV	G*VC950453BXA*	28,800	22,200	15.00	12.50	3880191
	CA*F3642*6D*+TXV	G*VC90905DXA*	28,800	22,200	15.50	12.70	3880190
	CA*F3642*6D*+TXV	G*VC81155CXA*	28,800	22,200	16.00	13.00	3880189
	CA*F3642*6D*+TXV	G*VC80905CXA*	28,800	22,200	15.50	12.70	3880188
	CA*F3642*6D*+TXV	G*VC80704BXA*	28,600	22,000	15.50	12.70	3880187
	CA*F3642*6D*+TXV	G*E81155C**	28,800	22,200	16.00	13.00	3880181
	CA*F3642*6D*+TXV	G*E80905C**	28,800	22,200	15.50	12.70	3880180
	CA*F3642*6D*+TXV	A*VC951155DXA*	28,600	22,000	15.00	12.50	3880178

See Notes on Page 43.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0301A* (cont.)	CA*F3642*6D*+TXV	A*VC950905DXA*	28,800	22,200	16.00	13.00	3880177
	CA*F3642*6D*+TXV	A*VC950704CXA*	28,600	22,000	15.00	12.50	3880176
	CA*F3642*6D*+TXV	A*VC950453BXA*	28,600	22,000	15.00	12.50	3880175
	CA*F3642*6D*+TXV	A*VC90905DXA*	28,800	22,200	16.00	13.00	3880174
	CA*F3642*6D*+TXV	A*VC90704CXA*	28,600	22,000	15.50	12.70	3880173
	CA*F3642*6D*+TXV	A*VC80905CXA*	28,800	22,200	15.50	12.70	3880172
	CA*F3642*6D*+TXV	A*VC80704BXA*	28,800	22,200	15.50	12.70	3880171
	CA*F3743*6D*+MBVC1600**-1A*+TXV		28,800	22,200	16.00	13.00	4415112
	CA*F3743*6D*+TXV	A*VC81005C*A*	28,400	21,900	15.50	12.70	4887555
	CA*F3743*6D*+TXV	G*VC81005C*A*	28,400	21,900	15.50	12.70	4887544
	CA*F3743*6D*+TXV	A*VC80805C*A*	27,800	21,400	15.50	12.70	4887453
	CA*F3743*6D*+TXV	ADVC80805C*A*	27,800	21,400	15.50	12.70	4887435
	CA*F3743*6D*+TXV	G*VC80805C*A*	27,800	21,400	15.50	12.70	4887434
	CA*F3743*6D*+TXV	G*E80805C*A*	28,400	21,900	15.00	12.50	4887433
	CA*F3743*6D*+TXV	G*E80603B*A*	28,400	21,900	15.00	12.50	4887432
	CA*F3743*6D*+TXV	A*VC80604B*A*	27,800	21,400	15.50	12.70	4886997
	CA*F3743*6D*+TXV	ADVC81005C*A*	27,800	21,400	15.50	12.70	4886988
	CA*F3743*6D*+TXV	G*VC80604B*A*	27,800	21,400	15.50	12.70	4886987
	CA*F3743*6D*+TXV	G*E81005C*A*	28,800	22,200	15.00	12.50	4870190
	CA*F3743*6D*+TXV	GME950603BXA*	28,600	22,000	15.00	12.50	4703703
	CA*F3743*6D*+TXV	GME950403BXA*	28,800	22,200	15.00	12.50	4701072
	CA*F3743*6D*+TXV	G*VM960805DXA*	28,800	22,200	16.00	13.00	4652381
	CA*F3743*6D*+TXV	A*VM960805DXA*	28,800	22,200	16.00	13.00	4652380
	CA*F3743*6D*+TXV	A*VM960604CXA*	28,800	22,200	15.50	12.70	4652354
	CA*F3743*6D*+TXV	G*VM960604CXA*	28,800	22,200	15.50	12.70	4652353
	CA*F3743*6D*+TXV	A*VM960603BXA*	28,800	22,200	15.00	12.50	4652313
	CA*F3743*6D*+TXV	G*VM960805CXA*	28,800	22,200	16.00	13.00	4652292
	CA*F3743*6D*+TXV	A*VM960805CXA*	28,800	22,200	16.00	13.00	4652291
	CA*F3743*6D*+TXV	G*VM961005DXA*	28,800	22,200	16.00	13.00	4652285
	CA*F3743*6D*+TXV	A*VM961005DXA*	28,800	22,200	16.00	13.00	4652284
	CA*F3743*6D*+TXV	G*VM961155DXA*	28,800	22,200	16.00	13.00	4652280
	CA*F3743*6D*+TXV	A*VM961155DXA*	28,800	22,200	16.00	13.00	4652279
	CA*F3743*6D*+TXV	G*VC950915DXA*	28,800	22,200	16.00	13.00	4415174
	CA*F3743*6D*+TXV	A*VC950915DXA*	28,800	22,200	16.00	13.00	4415173
	CA*F3743*6D*+TXV	G*VC950714CXA*	28,800	22,200	15.50	12.70	4415172
	CA*F3743*6D*+TXV	A*VC950714CXA*	28,800	22,200	15.50	12.70	4415171
	CA*F3743*6D*+TXV	G*VC950905CXA*	28,800	22,200	16.00	13.00	4415153
	CA*F3743*6D*+TXV	A*VC950905CXA*	28,800	22,200	16.00	13.00	4415152
	CA*F3743*6D*+TXV	G*E80703B**	28,800	22,200	16.00	13.00	4415141
	CA*F3743*6D*+TXV	G*VC951155DXA*	28,800	22,200	16.00	13.00	4415129
	CA*F3743*6D*+TXV	G*VC950905DXA*	28,800	22,200	16.00	13.00	4415128
	CA*F3743*6D*+TXV	G*VC950704CXA*	28,800	22,200	15.50	12.70	4415127
	CA*F3743*6D*+TXV	G*VC81155CXA*	28,800	22,200	16.00	13.00	4415126
	CA*F3743*6D*+TXV	G*VC80905CXA*	28,800	22,200	16.00	13.00	4415125
	CA*F3743*6D*+TXV	G*VC80704BXA*	28,800	22,200	16.00	13.00	4415124
	CA*F3743*6D*+TXV	G*E81155C**	28,800	22,200	16.00	13.00	4415123
	CA*F3743*6D*+TXV	G*E80905C**	28,800	22,200	16.00	13.00	4415122
	CA*F3743*6D*+TXV	A*VC951155DXA*	28,800	22,200	16.00	13.00	4415120
	CA*F3743*6D*+TXV	A*VC950905DXA*	28,800	22,200	16.00	13.00	4415119

See Notes on Page 43.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0301A* (cont.)	CA*F3743*6D*+TXV	A*VC950704CXA*	28,800	22,200	15.50	12.70	4415118
	CA*F3743*6D*+TXV	A*VC950453BXA*	28,800	22,200	15.00	12.50	4415117
	CA*F3743*6D*+TXV	A*VC90905DXA*	28,800	22,200	16.00	13.00	4415116
	CA*F3743*6D*+TXV	A*VC90704CXA*	28,800	22,200	16.00	13.00	4415115
	CA*F3743*6D*+TXV	A*VC80905CXA*	28,800	22,200	16.00	13.00	4415114
	CA*F3743*6D*+TXV	A*VC80704BXA*	28,800	22,200	16.00	13.00	4415113
	CHPF3642C6C*+MBE1600**-1B*+TXV		28,800	22,200	16.00	13.00	3835003
	CHPF3642C6C*+MBVC1600**-1A*+TXV		28,800	22,200	16.00	13.00	3835004
	CHPF3642C6C*+TXV	A*VC80805C*A*	27,800	21,400	15.50	12.70	4887454
	CHPF3642C6C*+TXV	ADVC80805C*A*	27,800	21,400	15.50	12.70	4887439
	CHPF3642C6C*+TXV	G*VC80805C*A*	27,800	21,400	15.50	12.70	4887438
	CHPF3642C6C*+TXV	G*E80805C*A*	28,400	21,900	15.00	12.50	4887437
	CHPF3642C6C*+TXV	G*E80603B*A*	28,400	21,900	15.00	12.50	4887436
	CHPF3642C6C*+TXV	A*VC81005C*A*	27,800	21,400	15.50	12.70	4886999
	CHPF3642C6C*+TXV	A*VC80604B*A*	27,800	21,400	15.50	12.70	4886998
	CHPF3642C6C*+TXV	ADVC81005C*A*	27,800	21,400	15.50	12.70	4886991
	CHPF3642C6C*+TXV	G*VC81005C*A*	27,800	21,400	15.50	12.70	4886990
	CHPF3642C6C*+TXV	G*VC80604B*A*	27,800	21,400	15.50	12.70	4886989
	CHPF3642C6C*+TXV	G*E81005C*A*	28,800	22,200	15.00	12.50	4870191
	CHPF3642C6C*+TXV	GME950603BXA*	28,600	22,000	15.00	12.50	4703704
	CHPF3642C6C*+TXV	GME950403BXA*	28,800	22,200	15.00	12.50	4701109
	CHPF3642C6C*+TXV	G*VM960604CXA*	28,800	22,200	15.50	12.70	4652363
	CHPF3642C6C*+TXV	A*VM960604CXA*	28,800	22,200	15.50	12.70	4652362
	CHPF3642C6C*+TXV	G*VM960603BXA*	28,800	22,200	15.00	12.50	4652323
	CHPF3642C6C*+TXV	A*VM960603BXA*	28,800	22,200	15.00	12.50	4652322
	CHPF3642C6C*+TXV	G*E80703B**	28,800	22,200	16.00	13.00	4170356
	CHPF3642C6C*+TXV	G*VC950704CXA*	28,800	22,200	15.50	12.70	3835028
	CHPF3642C6C*+TXV	G*VC950453BXA*	28,800	22,200	15.00	12.50	3835027
	CHPF3642C6C*+TXV	G*VC81155CXA*	28,800	22,200	16.00	13.00	3835026
	CHPF3642C6C*+TXV	G*VC80905CXA*	28,800	22,200	16.00	13.00	3835025
	CHPF3642C6C*+TXV	G*VC80704BXA*	28,800	22,200	15.50	12.70	3835024
	CHPF3642C6C*+TXV	G*E81155C**	28,800	22,200	16.00	13.00	3835018
	CHPF3642C6C*+TXV	G*E80905C**	28,800	22,200	16.00	13.00	3835017
	CHPF3642C6C*+TXV	A*VC950704CXA*	28,800	22,200	15.50	12.70	3835015
	CHPF3642C6C*+TXV	A*VC950453BXA*	28,800	22,200	15.00	12.50	3835014
	CHPF3642C6C*+TXV	A*VC90704CXA*	28,800	22,200	15.50	12.70	3835013
	CHPF3642C6C*+TXV	A*VC81155CXA*	28,800	22,200	16.00	13.00	3835012
	CHPF3642C6C*+TXV	A*VC80905CXA*	28,800	22,200	16.00	13.00	3835011
	CHPF3642C6C*+TXV	A*VC80704BXA*	28,800	22,200	16.00	13.00	3835010
	CHPF3642C6C*+TXV	A*V81155C**	28,800	22,200	16.00	13.00	3835007
	CHPF3642D6C*+MBE2000**-1B*+TXV		28,800	22,200	15.50	12.70	3835029
	CHPF3642D6C*+MBVC2000**-1A*+TXV		28,800	22,200	15.50	12.70	3835030
	CHPF3642D6C*+TXV	A*VM960805DXA*	28,800	22,200	16.00	13.00	4652384
	CHPF3642D6C*+TXV	A*VM960805CXA*	28,800	22,200	16.00	13.00	4652294
	CHPF3642D6C*+TXV	A*VM961005DXA*	28,800	22,200	16.00	13.00	4652286
	CHPF3642D6C*+TXV	A*VM961155DXA*	28,800	22,200	16.00	13.00	4652281
	CHPF3642D6C*+TXV	A*VC950905CXA*	28,800	22,200	16.00	13.00	4201386
	CHPF3642D6C*+TXV	A*VC951155DXA*	28,800	22,200	16.00	13.00	3835035
	CHPF3642D6C*+TXV	A*VC950905DXA*	28,800	22,200	16.00	13.00	3835034

See Notes on Page 43.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0301A* (cont.)	CHPF3642D6C*+TXV	A*VC90905DXA*	28,800	22,200	16.00	13.00	3835033
	CHPF3743C6B*+MBE1600**-1B*+TXV		29,000	22,300	16.00	13.00	3835036
	CHPF3743C6B*+MBE2000**-1B*+TXV		29,000	22,300	16.00	13.00	3836953
	CHPF3743C6B*+MBVC1600**-1A*+TXV		29,000	22,300	16.00	13.00	3835037
	CHPF3743C6B*+MBVC2000**-1A*+TXV		29,000	22,300	16.00	13.00	3836954
	CHPF3743C6B*+TXV	G*E81005C*A*	29,000	22,300	15.00	12.50	4887545
	CHPF3743C6B*+TXV	A*VC80805C*A*	27,800	21,400	15.50	12.70	4887455
	CHPF3743C6B*+TXV	ADVC80805C*A*	27,800	21,400	15.50	12.70	4887443
	CHPF3743C6B*+TXV	G*VC80805C*A*	27,800	21,400	15.50	12.70	4887442
	CHPF3743C6B*+TXV	G*E80805C*A*	28,400	21,900	15.00	12.50	4887441
	CHPF3743C6B*+TXV	G*E80603B*A*	28,400	21,900	15.00	12.50	4887440
	CHPF3743C6B*+TXV	A*VC81005C*A*	27,800	21,400	15.50	12.70	4887001
	CHPF3743C6B*+TXV	A*VC80604B*A*	27,800	21,400	15.50	12.70	4887000
	CHPF3743C6B*+TXV	ADVC81005C*A*	27,800	21,400	15.50	12.70	4886994
	CHPF3743C6B*+TXV	G*VC81005C*A*	27,800	21,400	15.50	12.70	4886993
	CHPF3743C6B*+TXV	G*VC80604B*A*	27,800	21,400	15.50	12.70	4886992
	CHPF3743C6B*+TXV	GME950603BXA*	28,800	22,200	16.00	13.00	4703705
	CHPF3743C6B*+TXV	GME950403BXA*	29,000	22,300	15.50	12.70	4701115
	CHPF3743C6B*+TXV	G*VM960805DXA*	29,000	22,300	16.00	13.00	4652428
	CHPF3743C6B*+TXV	A*VM960805DXA*	29,000	22,300	16.00	13.00	4652427
	CHPF3743C6B*+TXV	G*VM960604CXA*	29,000	22,300	16.00	13.00	4652408
	CHPF3743C6B*+TXV	A*VM960604CXA*	29,000	22,300	16.00	13.00	4652407
	CHPF3743C6B*+TXV	A*VM960603BXA*	29,000	22,300	15.50	12.70	4652404
	CHPF3743C6B*+TXV	G*VM960603BXA*	29,000	22,300	15.50	12.70	4652403
	CHPF3743C6B*+TXV	G*VM960805CXA*	29,000	22,300	16.00	13.00	4652400
	CHPF3743C6B*+TXV	A*VM960805CXA*	29,000	22,300	16.00	13.00	4652399
	CHPF3743C6B*+TXV	A*VM961005DXA*	29,000	22,300	16.00	13.00	4652388
	CHPF3743C6B*+TXV	A*VM961155DXA*	29,000	22,300	16.00	13.00	4652385
	CHPF3743C6B*+TXV	G*VC950905CXA*	29,000	22,300	16.00	13.00	4559592
	CHPF3743C6B*+TXV	A*VC950905CXA*	29,000	22,300	16.00	13.00	4201387
	CHPF3743C6B*+TXV	G*E80703B**	29,000	22,300	16.00	13.00	4170357
	CHPF3743C6B*+TXV	G*VC950704CXA*	29,000	22,300	16.00	13.00	3835065
	CHPF3743C6B*+TXV	G*VC950453BXA*	29,000	22,300	15.50	12.70	3835064
	CHPF3743C6B*+TXV	G*VC81155CXA*	29,000	22,300	16.00	13.00	3835063
	CHPF3743C6B*+TXV	G*VC80905CXA*	29,000	22,300	16.00	13.00	3835062
	CHPF3743C6B*+TXV	G*VC80704BXA*	29,000	22,300	16.00	13.00	3835061
	CHPF3743C6B*+TXV	G*E81155C**	29,000	22,300	16.00	13.00	3835055
	CHPF3743C6B*+TXV	G*E80905C**	29,000	22,300	16.00	13.00	3835054
	CHPF3743C6B*+TXV	A*VC950704CXA*	29,000	22,300	16.00	13.00	3835050
	CHPF3743C6B*+TXV	A*VC950453BXA*	29,000	22,300	15.50	12.70	3835049
	CHPF3743C6B*+TXV	A*VC90704CXA*	29,000	22,300	16.00	13.00	3835047
	CHPF3743C6B*+TXV	A*VC80905CXA*	29,000	22,300	16.00	13.00	3835046
	CHPF3743C6B*+TXV	A*VC80704BXA*	29,000	22,300	16.00	13.00	3835045
	CHPF3743D6B*+TXV	A*VC80604B*A*	28,600	22,000	15.50	12.70	4887556
	CHPF3743D6B*+TXV	G*VC80604B*A*	28,600	22,000	15.50	12.70	4887546
	CHPF3743D6B*+TXV	A*VC80805C*A*	27,800	21,400	15.50	12.70	4887456
	CHPF3743D6B*+TXV	ADVC80805C*A*	27,800	21,400	15.50	12.70	4887445
	CHPF3743D6B*+TXV	G*VC80805C*A*	27,800	21,400	15.50	12.70	4887444
	CHPF3743D6B*+TXV	GME950603BXA*	28,800	22,200	16.00	13.00	4703706

See Notes on Page 43.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0301A* (cont.)	CHPF3743D6B*+TXV	GME950403BXA*	29,000	22,300	15.50	12.70	4701118
	CHPF3743D6B*+TXV	A*VM960805DXA*	29,000	22,300	16.00	13.00	4652429
	CHPF3743D6B*+TXV	A*VM960604CXA*	29,000	22,300	16.00	13.00	4652409
	CHPF3743D6B*+TXV	A*VM960603BXA*	29,000	22,300	15.50	12.70	4652405
	CHPF3743D6B*+TXV	A*VM960805CXA*	29,000	22,300	16.00	13.00	4652401
	CHPF3743D6B*+TXV	A*VM961005DXA*	29,000	22,300	16.00	13.00	4652389
	CHPF3743D6B*+TXV	A*VM961155DXA*	29,000	22,300	16.00	13.00	4652386
	CHPF3743D6B*+TXV	A*VC950905CXA*	29,000	22,300	16.00	13.00	4201388
	CHPF3743D6B*+TXV	A*VC951155DXA*	29,000	22,300	16.00	13.00	3835080
	CHPF3743D6B*+TXV	A*VC950905DXA*	29,000	22,300	16.00	13.00	3835079
	CHPF3743D6B*+TXV	A*VC950704CXA*	29,000	22,300	16.00	13.00	3835078
	CHPF3743D6B*+TXV	A*VC950453BXA*	29,000	22,300	15.50	12.70	3835077
	CHPF3743D6B*+TXV	A*VC90905DXA*	29,000	22,300	16.00	13.00	3835076
	CHPF3743D6B*+TXV	A*VC90704CXA*	29,000	22,300	15.50	12.70	3835075
	CHPF3743D6B*+TXV	A*VC80905CXA*	29,000	22,300	16.00	13.00	3835074
	CHPF3743D6B*+TXV	A*VC80704BXA*	29,000	22,300	16.00	13.00	3835073
	CSCF3642N6D*+TXV	G*VC950704CXA*	29,000	22,300	16.00	13.00	4767591
	CSCF3642N6D*+TXV	G*VC950453BXA*	29,000	22,300	15.50	12.70	4767590
	CSCF3642N6D*+TXV	G*VC81155CXA*	29,000	22,300	16.00	13.00	4767589
	CSCF3642N6D*+TXV	G*VC80905CXA*	29,000	22,300	16.00	13.00	4767588
	CSCF3642N6D*+TXV	G*VC80704BXA*	29,000	22,300	16.00	13.00	4767587
	CSCF3642N6D*+TXV	G*E81155C***	29,000	22,300	16.00	13.00	4767586
	CSCF3642N6D*+TXV	G*E80905C***	29,000	22,300	16.00	13.00	4767585
	CSCF3642N6D*+TXV	G*E80704B***	29,000	22,300	16.00	13.00	4767584
	CSCF3642N6D*+TXV	G*E80703B***	29,000	22,300	16.00	13.00	4767583
	CSCF3642N6D*+TXV	A*VC951155DXA*	29,000	22,300	16.00	13.00	4767582
	CSCF3642N6D*+TXV	A*VC950905DXA*	29,000	22,300	16.00	13.00	4767581
	CSCF3642N6D*+TXV	A*VC950905CXA*	29,000	22,300	16.00	13.00	4767580
	CSCF3642N6D*+TXV	A*VC950704CXA*	28,800	22,200	16.00	13.00	4767579
	CSCF3642N6D*+TXV	A*VC950453BXA*	28,800	22,200	15.50	12.70	4767578
	CSCF3642N6D*+TXV	A*VC81155CXA*	28,800	22,200	16.00	13.00	4767577
	CSCF3642N6D*+TXV	A*VC80905CXA*	29,000	22,300	16.00	13.00	4767576
	CSCF3642N6D*+TXV	A*VC80704BXA*	29,000	22,300	16.00	13.00	4767575
SSX16 0361B*	AEPF426016C*+TXV		34,600	25,600	16.00	13.20	3586303
	ASPF426016E*+TXV		34,600	25,600	16.00	13.00	4358276
	AVPTC426014A*		34,600	25,600	16.00	13.20	4431263
	CA*F4860*6D*+EEP+TXV		34,000	25,200	14.00	12.00	4214565
	CA*F4860*6D*+MBE1600**-1B*+TXV		34,000	25,200	16.00	13.00	3880281
	CA*F4860*6D*+MBE2000**-1B*+TXV		35,000	25,900	16.00	13.20	3880308
	CA*F4860*6D*+MBVC1600**-1A*+TXV		34,000	25,200	16.00	13.00	3880320
	CA*F4860*6D*+MBVC2000**-1A*+TXV		35,000	25,900	16.00	13.20	3880343
	CA*F4860*6D*+TXV	A*VC80805C*A*	34,200	25,300	15.50	12.70	4887471
	CA*F4860*6D*+TXV	ADVC80805C*A*	34,200	25,300	15.50	12.70	4887461
	CA*F4860*6D*+TXV	G*VC80805C*A*	34,200	25,300	15.50	12.70	4887460
	CA*F4860*6D*+TXV	A*VC81005C*A*	34,200	25,300	15.50	12.70	4887030
	CA*F4860*6D*+TXV	ADVC81005C*A*	34,200	25,300	15.50	12.70	4887012
	CA*F4860*6D*+TXV	G*VC81005C*A*	34,200	25,300	15.50	12.70	4887011
	CA*F4860*6D*+TXV	G*E81005C*A*	34,400	25,500	15.50	12.70	4887010
	CA*F4860*6D*+TXV	G*E80805C*A*	34,200	25,300	15.50	12.70	4887009

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AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0361B* (cont.)	CA*F4860*6D*+TXV	G*E80603B*A*	34,000	25,200	15.00	12.50	4887008
	CA*F4860*6D*+TXV	A*VC80604B*A*	34,400	25,500	15.50	12.70	4870198
	CA*F4860*6D*+TXV	G*VC80604B*A*	34,400	25,500	15.50	12.70	4870193
	CA*F4860*6D*+TXV	GME950603BXA*	33,600	24,900	15.00	12.50	4703709
	CA*F4860*6D*+TXV	GME951005DXA*	35,000	25,900	16.00	13.20	4701092
	CA*F4860*6D*+TXV	GME950805CXA*	34,800	25,800	16.00	13.20	4701089
	CA*F4860*6D*+TXV	G*VM960805DXA*	35,000	25,900	16.00	13.20	4652707
	CA*F4860*6D*+TXV	A*VM960805DXA*	35,000	25,900	16.00	13.20	4652706
	CA*F4860*6D*+TXV	A*VM961005DXA*	35,000	25,900	16.00	13.20	4652629
	CA*F4860*6D*+TXV	G*VM961005DXA*	35,000	25,900	16.00	13.20	4652628
	CA*F4860*6D*+TXV	A*VM961155DXA*	35,000	25,900	16.00	13.20	4652609
	CA*F4860*6D*+TXV	G*VM961155DXA*	35,000	25,900	16.00	13.20	4652608
	CA*F4860*6D*+TXV	G*VM960805CXA*	34,800	25,800	16.00	13.20	4652597
	CA*F4860*6D*+TXV	A*VM960805CXA*	34,800	25,800	16.00	13.20	4652596
	CA*F4860*6D*+TXV	G*VM960604CXA*	34,000	25,200	15.50	13.00	4652437
	CA*F4860*6D*+TXV	A*VM960604CXA*	34,000	25,200	15.50	13.00	4652436
	CA*F4860*6D*+TXV	G*VC81155CXA*	34,600	25,600	15.50	12.50	4214571
	CA*F4860*6D*+TXV	G*VC80905CXA*	34,600	25,600	15.50	12.50	4214570
	CA*F4860*6D*+TXV	G*VC80704BXA*	34,400	25,500	15.50	13.00	4214569
	CA*F4860*6D*+TXV	A*VC81155CXA*	34,600	25,600	15.50	12.50	4214568
	CA*F4860*6D*+TXV	A*VC80905CXA*	34,600	25,600	15.50	12.50	4214567
	CA*F4860*6D*+TXV	A*VC80704BXA*	34,400	25,500	15.50	13.00	4214566
	CA*F4860*6D*+TXV	G*VC950915DXA*	35,000	25,900	16.00	13.20	4202031
	CA*F4860*6D*+TXV	A*VC950915DXA*	35,000	25,900	16.00	13.20	4202030
	CA*F4860*6D*+TXV	G*VC950714CXA*	34,000	25,200	15.50	13.00	4202021
	CA*F4860*6D*+TXV	A*VC950714CXA*	34,000	25,200	15.50	13.00	4202020
	CA*F4860*6D*+TXV	G*VC950905CXA*	34,800	25,800	16.00	13.20	4201394
	CA*F4860*6D*+TXV	A*VC950905CXA*	34,800	25,800	16.00	13.20	4201393
	CA*F4860*6D*+TXV	G*VC951155DXA*	35,000	25,900	16.00	13.20	3880544
	CA*F4860*6D*+TXV	G*VC950905DXA*	35,000	25,900	16.00	13.20	3880543
	CA*F4860*6D*+TXV	G*VC950704CXA*	34,000	25,200	15.50	13.00	3880542
	CA*F4860*6D*+TXV	G*VC91155DXA*	34,800	25,800	16.00	13.20	3880541
	CA*F4860*6D*+TXV	G*VC90905DXA*	34,800	25,800	16.00	13.20	3880540
	CA*F4860*6D*+TXV	G*VC90704CXA*	35,200	26,000	16.00	13.20	3880539
	CA*F4860*6D*+TXV	G*E81155C**	35,000	25,900	16.00	13.20	3880532
	CA*F4860*6D*+TXV	G*E80905C**	35,000	25,900	16.00	13.20	3880531
	CA*F4860*6D*+TXV	G*E80703B**	34,400	25,500	15.50	12.50	3880529
	CA*F4860*6D*+TXV	A*VC951155DXA*	35,000	25,900	16.00	13.20	3880528
	CA*F4860*6D*+TXV	A*VC950905DXA*	35,000	25,900	16.00	13.20	3880527
	CA*F4860*6D*+TXV	A*VC950704CXA*	34,000	25,200	15.50	13.00	3880526
	CA*F4961*6D*+EEP+TXV		34,000	25,200	14.50	12.00	4940533
	CA*F4961*6D*+TXV	A*VC80805C*A*	34,200	25,300	15.50	12.70	4887473
	CA*F4961*6D*+TXV	ADVC80805C*A*	34,200	25,300	15.50	12.70	4887465
	CA*F4961*6D*+TXV	G*VC80805C*A*	34,200	25,300	15.50	12.70	4887464
	CA*F4961*6D*+TXV	A*VC81005C*A*	34,200	25,300	15.50	12.70	4887032
	CA*F4961*6D*+TXV	ADVC81005C*A*	33,400	24,700	15.50	12.70	4887022
	CA*F4961*6D*+TXV	G*VC81005C*A*	34,200	25,300	15.50	12.70	4887021
	CA*F4961*6D*+TXV	G*E81005C*A*	34,400	25,500	15.50	12.70	4887020
	CA*F4961*6D*+TXV	G*E80805C*A*	34,200	25,300	15.50	12.70	4887019

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AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0361B* (cont.)	CA*F4961*6D*+TXV	G*E80603B*A*	34,000	25,200	15.00	12.50	4887018
	CA*F4961*6D*+TXV	A*VC80604B*A*	34,400	25,500	15.50	12.70	4870200
	CA*F4961*6D*+TXV	G*VC80604B*A*	34,400	25,500	15.50	12.70	4870195
	CA*F4961*6D*+TXV	GME950603BXA*	33,600	24,900	15.00	12.50	4703711
	CA*F4961*6D*+TXV	GME951005DXA*	34,800	25,800	16.00	13.20	4701098
	CA*F4961*6D*+TXV	GME950805CXA*	34,800	25,800	16.00	13.20	4701094
	CA*F4961*6D*+TXV	G*VM960805CXA*	34,800	25,800	16.00	13.20	4652601
	CA*F4961*6D*+TXV	A*VM960805CXA*	34,800	25,800	16.00	13.20	4652600
	CA*F4961*6D*+TXV	G*VM961005DXA*	34,800	25,800	16.00	13.20	4652595
	CA*F4961*6D*+TXV	G*VM961155DXA*	34,800	25,800	16.00	13.20	4652593
	CA*F4961*6D*+TXV	A*VM960604CXA*	34,000	25,200	15.50	13.00	4652441
	CA*F4961*6D*+TXV	G*VM960604CXA*	34,000	25,200	15.50	13.00	4652440
	CA*F4961*6D*+TXV	G*VC951155DXA*	34,800	25,800	16.00	13.20	4431781
	CA*F4961*6D*+TXV	G*VC950905DXA*	34,800	25,800	16.00	13.20	4431780
	CA*F4961*6D*+TXV	G*VC950905CXA*	34,800	25,800	16.00	13.20	4431779
	CA*F4961*6D*+TXV	G*VC950714CXA*	34,000	25,200	15.50	13.00	4431778
	CA*F4961*6D*+TXV	G*VC950704CXA*	34,000	25,200	15.50	13.00	4431777
	CA*F4961*6D*+TXV	G*VC90905DXA*	34,800	25,800	16.00	13.20	4431776
	CA*F4961*6D*+TXV	G*VC81155CXA*	34,600	25,600	15.50	12.50	4431775
	CA*F4961*6D*+TXV	G*VC80905CXA*	34,600	25,600	15.50	12.50	4431774
	CA*F4961*6D*+TXV	G*VC80704BXA*	34,400	25,500	15.50	12.50	4431773
	CA*F4961*6D*+TXV	G*E81155C**	35,000	25,900	16.00	13.20	4431772
	CA*F4961*6D*+TXV	G*E80905C**	35,000	25,900	16.00	13.20	4431771
	CA*F4961*6D*+TXV	G*E80703B**	34,400	25,500	15.50	12.50	4431770
	CA*F4961*6D*+TXV	A*VC950905CXA*	34,800	25,800	16.00	13.20	4431769
	CA*F4961*6D*+TXV	A*VC950714CXA*	34,000	25,200	15.50	13.00	4431768
	CA*F4961*6D*+TXV	A*VC950704CXA*	34,000	25,200	15.50	13.00	4431767
	CHPF4860D6D*+EEP+TXV		34,000	25,200	14.00	12.00	3586326
	CHPF4860D6D*+MBE2000**-1B*+TXV		35,000	25,900	16.00	13.20	3586327
	CHPF4860D6D*+MBVC2000**-1A*+TXV		35,000	25,900	16.00	13.20	3609504
	CHPF4860D6D*+TXV	A*VC80805C*A*	34,200	25,300	15.50	12.70	4887474
	CHPF4860D6D*+TXV	ADVC80805C*A*	34,200	25,300	15.50	12.70	4887467
	CHPF4860D6D*+TXV	G*VC80805C*A*	34,200	25,300	15.50	12.70	4887466
	CHPF4860D6D*+TXV	A*VC81005C*A*	34,200	25,300	15.50	12.70	4887033
	CHPF4860D6D*+TXV	ADVC81005C*A*	33,400	24,700	15.50	12.70	4887027
	CHPF4860D6D*+TXV	G*VC81005C*A*	34,200	25,300	15.50	12.70	4887026
	CHPF4860D6D*+TXV	G*E81005C*A*	34,400	25,500	15.50	12.70	4887025
	CHPF4860D6D*+TXV	G*E80805C*A*	34,200	25,300	15.50	12.70	4887024
	CHPF4860D6D*+TXV	G*E80603B*A*	34,000	25,200	15.00	12.50	4887023
	CHPF4860D6D*+TXV	A*VC80604B*A*	34,400	25,500	15.50	12.70	4870201
	CHPF4860D6D*+TXV	G*VC80604B*A*	34,400	25,500	15.50	12.70	4870196
	CHPF4860D6D*+TXV	GME950603BXA*	34,000	25,200	15.00	12.50	4703713
	CHPF4860D6D*+TXV	GME951005DXA*	35,000	25,900	16.00	13.20	4701126
	CHPF4860D6D*+TXV	GME950805CXA*	35,000	25,900	16.00	12.00	4701123
	CHPF4860D6D*+TXV	G*VM960805DXA*	35,000	25,900	16.00	13.20	4652716
	CHPF4860D6D*+TXV	A*VM960805DXA*	35,000	25,900	16.00	13.20	4652715
	CHPF4860D6D*+TXV	G*VM960805CXA*	35,000	25,900	16.00	12.00	4652659
	CHPF4860D6D*+TXV	A*VM960805CXA*	35,000	25,900	16.00	12.00	4652658
	CHPF4860D6D*+TXV	A*VM961005DXA*	35,000	25,900	16.00	13.20	4652638

See Notes on Page 43.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0361B* (cont.)	CHPF4860D6D*+TXV	G*VM961005DXA*	35,000	25,900	16.00	13.20	4652637
	CHPF4860D6D*+TXV	A*VM961155DXA*	35,000	25,900	16.00	13.20	4652618
	CHPF4860D6D*+TXV	G*VM961155DXA*	35,000	25,900	16.00	13.20	4652617
	CHPF4860D6D*+TXV	A*VM960604CXA*	34,400	25,500	15.50	13.00	4652446
	CHPF4860D6D*+TXV	G*VM960604CXA*	34,400	25,500	15.50	13.00	4652445
	CHPF4860D6D*+TXV	A*VC950905CXA*	35,000	25,900	16.00	12.00	4201399
	CHPF4860D6D*+TXV	G*VC950905CXA*	35,000	25,900	16.00	12.00	4201398
	CHPF4860D6D*+TXV	G*E80703B**	34,400	25,500	15.50	12.50	4185152
	CHPF4860D6D*+TXV	A*VC950905DXA*	35,000	25,900	16.00	13.20	3850614
	CHPF4860D6D*+TXV	A*VC951155DXA*	35,000	25,900	16.00	13.20	3850613
	CHPF4860D6D*+TXV	G*VC81155CXA*	34,600	25,600	15.50	12.50	3723982
	CHPF4860D6D*+TXV	G*VC80905CXA*	34,600	25,600	15.50	12.50	3723980
	CHPF4860D6D*+TXV	G*VC80704BXA*	34,400	25,500	15.50	12.50	3723975
	CHPF4860D6D*+TXV	A*VC81155CXA*	34,600	25,600	15.50	12.50	3642973
	CHPF4860D6D*+TXV	A*VC950704CXA*	34,400	25,500	15.50	13.00	3635270
	CHPF4860D6D*+TXV	A*VC80905CXA*	34,600	25,600	15.50	12.50	3629645
	CHPF4860D6D*+TXV	A*VC80704BXA*	34,400	25,500	15.50	12.50	3629634
	CHPF4860D6D*+TXV	G*VC951155DXA*	35,000	25,900	16.00	13.20	3598840
	CHPF4860D6D*+TXV	G*VC950905DXA*	35,000	25,900	16.00	13.20	3598605
	CHPF4860D6D*+TXV	G*VC950704CXA*	34,400	25,500	15.50	13.00	3598382
	CHPF4860D6D*+TXV	G*E81155C**	34,600	25,600	15.50	12.50	3586332
	CHPF4860D6D*+TXV	G*E80905C**	34,600	25,600	15.50	12.50	3586331
	CHPF4860D6D*+TXV	A*V81155C**	34,600	25,600	15.50	12.50	3586330
	CSCF4860N6D*+TXV	G*VC951155DXA*	35,000	25,900	15.50	13.00	4767519
	CSCF4860N6D*+TXV	G*VC950905DXA*	35,000	25,900	15.50	13.00	4767518
	CSCF4860N6D*+TXV	G*VC950905CXA*	35,000	25,900	15.50	13.00	4767517
	CSCF4860N6D*+TXV	G*VC80905CXA*	34,600	25,600	15.50	13.00	4767516
	CSCF4860N6D*+TXV	G*E80704B***	34,600	25,600	15.25	12.50	4767515
	CSCF4860N6D*+TXV	G*E80703B***	34,600	25,600	15.25	12.50	4767514
SSX16 0421A*	AEPF426016C*+TXV		39,500	30,000	16.00	13.00	3835119
	ASPF426016E*+TXV		39,500	30,000	16.00	13.00	4358278
	AVPTC426014A*		39,500	30,000	16.00	13.00	4431269
	CA*F4860*6D*+EEP+TXV		39,000	29,600	14.50	12.20	4559595
	CA*F4860*6D*+MBE2000**-1B*+TXV		39,500	30,000	16.00	13.00	3880309
	CA*F4860*6D*+MBVC2000**-1A*+TXV		39,000	29,600	16.00	13.00	3880344
	CA*F4860*6D*+TXV	A*VC81005C*A*	38,500	29,300	15.50	12.70	4887047
	CA*F4860*6D*+TXV	A*VC80805C*A*	38,500	29,300	15.50	12.70	4887046
	CA*F4860*6D*+TXV	ADVC81005C*A*	38,500	29,300	15.50	12.70	4887043
	CA*F4860*6D*+TXV	ADVC80805C*A*	38,500	29,300	15.50	12.70	4887042
	CA*F4860*6D*+TXV	G*VC81005C*A*	38,500	29,300	15.50	12.70	4887041
	CA*F4860*6D*+TXV	G*VC80805C*A*	38,500	29,300	15.50	12.70	4887040
	CA*F4860*6D*+TXV	G*E80805C*A*	38,500	29,300	15.50	12.70	4887039
	CA*F4860*6D*+TXV	A*VC80604B*A*	38,500	29,300	15.00	12.50	4870240
	CA*F4860*6D*+TXV	G*VC80604B*A*	38,500	29,300	15.00	12.50	4870207
	CA*F4860*6D*+TXV	G*E81005C*A*	38,500	29,300	15.00	12.50	4870206
	CA*F4860*6D*+TXV	G*E80603B*A*	38,500	29,300	15.00	12.50	4870205
	CA*F4860*6D*+TXV	GME950805CXA*	38,000	28,900	15.00	12.50	4703762
	CA*F4860*6D*+TXV	GME951005DXA*	38,500	29,300	15.50	12.50	4703715
	CA*F4860*6D*+TXV	A*VM960805DXA*	39,000	29,600	15.00	12.50	4652796

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AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0421A* (cont.)	CA*F4860*6D*+TXV	G*VM961005DXA*	39,000	29,600	16.00	13.00	4652791
	CA*F4860*6D*+TXV	A*VM961005DXA*	39,000	29,600	16.00	13.00	4652790
	CA*F4860*6D*+TXV	G*VM961155DXA*	39,000	29,600	16.00	13.00	4652788
	CA*F4860*6D*+TXV	A*VM961155DXA*	39,000	29,600	16.00	13.00	4652787
	CA*F4860*6D*+TXV	G*VM960805DXA*	38,500	29,300	15.00	12.50	4652785
	CA*F4860*6D*+TXV	G*VM960604CXA*	38,500	29,300	15.00	12.50	4652782
	CA*F4860*6D*+TXV	A*VM960604CXA*	38,500	29,300	15.00	12.50	4652781
	CA*F4860*6D*+TXV	G*VM960805CXA*	38,500	29,300	15.50	13.00	4652780
	CA*F4860*6D*+TXV	A*VM960805CXA*	38,500	29,300	15.50	13.00	4652779
	CA*F4860*6D*+TXV	G*VC950915DXA*	38,500	29,300	15.00	12.50	4202048
	CA*F4860*6D*+TXV	A*VC950915DXA*	39,000	29,600	15.00	12.50	4202047
	CA*F4860*6D*+TXV	G*VC950714CXA*	38,500	29,300	15.00	12.50	4202039
	CA*F4860*6D*+TXV	A*VC950714CXA*	38,500	29,300	15.00	12.50	4202038
	CA*F4860*6D*+TXV	G*VC950905CXA*	38,500	29,300	15.50	13.00	4201404
	CA*F4860*6D*+TXV	A*VC950905CXA*	38,500	29,300	15.50	13.00	4201403
	CA*F4860*6D*+TXV	G*VC951155DXA*	39,000	29,600	16.00	13.00	3880575
	CA*F4860*6D*+TXV	G*VC950905DXA*	38,500	29,300	15.00	12.50	3880574
	CA*F4860*6D*+TXV	G*VC950704CXA*	38,500	29,300	15.00	12.50	3880573
	CA*F4860*6D*+TXV	G*VC91155DXA*	38,500	29,300	16.00	13.00	3880572
	CA*F4860*6D*+TXV	G*VC90905DXA*	38,500	29,300	15.00	12.50	3880571
	CA*F4860*6D*+TXV	G*VC90704CXA*	38,500	29,300	15.00	12.50	3880570
	CA*F4860*6D*+TXV	G*VC81155CXA*	39,000	29,600	16.00	13.00	3880569
	CA*F4860*6D*+TXV	G*VC80905CXA*	39,500	30,000	16.00	13.00	3880568
	CA*F4860*6D*+TXV	G*VC80704BXA*	38,500	29,300	15.00	12.50	3880567
	CA*F4860*6D*+TXV	G*E81155C**	38,500	29,300	16.00	13.00	3880560
	CA*F4860*6D*+TXV	G*E80905C**	39,000	29,600	16.00	13.00	3880559
	CA*F4860*6D*+TXV	G*E80703B**	38,500	29,300	15.00	12.50	3880557
	CA*F4860*6D*+TXV	A*VC951155DXA*	39,000	29,600	16.00	13.00	3880556
	CA*F4860*6D*+TXV	A*VC950905DXA*	39,000	29,600	15.00	12.50	3880555
	CA*F4860*6D*+TXV	A*VC950704CXA*	38,500	29,300	15.00	12.50	3880554
	CA*F4860*6D*+TXV	A*VC81155CXA*	39,000	29,600	16.00	13.00	3880553
	CA*F4860*6D*+TXV	A*VC80905CXA*	39,000	29,600	16.00	13.00	3880552
	CA*F4860*6D*+TXV	A*VC80704BXA*	38,500	29,300	15.00	12.50	3880551
	CA*F4961*6D*+EEP+TXV		39,000	29,600	14.50	12.20	4431657
	CA*F4961*6D*+MBVC2000**-1A*+TXV		40,000	30,400	16.00	13.00	4431677
	CA*F4961*6D*+TXV	A*VC81005C*A*	39,500	30,000	15.50	12.70	4870246
	CA*F4961*6D*+TXV	A*VC80805C*A*	39,500	30,000	15.50	12.70	4870245
	CA*F4961*6D*+TXV	A*VC80604B*A*	39,000	29,600	15.00	12.50	4870244
	CA*F4961*6D*+TXV	ADVC81005C*A*	39,500	30,000	15.50	12.70	4870223
	CA*F4961*6D*+TXV	ADVC80805C*A*	39,500	30,000	15.50	12.70	4870222
	CA*F4961*6D*+TXV	G*VC81005C*A*	39,500	30,000	15.50	12.70	4870221
	CA*F4961*6D*+TXV	G*VC80805C*A*	39,500	30,000	15.50	12.70	4870220
	CA*F4961*6D*+TXV	G*VC80604B*A*	39,000	29,600	15.00	12.50	4870219
	CA*F4961*6D*+TXV	G*E81005C*A*	39,000	29,600	15.00	12.50	4870218
	CA*F4961*6D*+TXV	G*E80805C*A*	39,000	29,600	15.50	12.70	4870217
	CA*F4961*6D*+TXV	G*E80603B*A*	39,000	29,600	15.00	12.30	4870216
	CA*F4961*6D*+TXV	GME950805CXA*	39,000	29,600	15.00	12.50	4703764
	CA*F4961*6D*+TXV	GME951005DXA*	39,000	29,600	15.50	12.50	4703717
	CA*F4961*6D*+TXV	G*VM960805DXA*	39,500	30,000	15.50	12.70	4652821

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AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0421A* (cont.)	CA*F4961*6D*+TXV	A*VM960805DXA*	39,500	30,000	15.50	12.70	4652820
	CA*F4961*6D*+TXV	G*VM960604CXA*	39,500	30,000	15.00	12.50	4652819
	CA*F4961*6D*+TXV	A*VM960604CXA*	39,500	30,000	15.00	12.50	4652818
	CA*F4961*6D*+TXV	G*VM960805CXA*	39,500	30,000	15.50	13.00	4652811
	CA*F4961*6D*+TXV	A*VM960805CXA*	39,500	30,000	15.50	13.00	4652810
	CA*F4961*6D*+TXV	A*VM961005DXA*	39,500	30,000	16.00	13.00	4652806
	CA*F4961*6D*+TXV	G*VM961005DXA*	39,500	30,000	16.00	13.00	4652805
	CA*F4961*6D*+TXV	A*VM961155DXA*	39,500	30,000	16.00	13.00	4652801
	CA*F4961*6D*+TXV	G*VM961155DXA*	39,500	30,000	16.00	13.00	4652800
	CA*F4961*6D*+TXV	G*VC951155DXA*	39,500	30,000	16.00	13.00	4431806
	CA*F4961*6D*+TXV	G*VC950915DXA*	39,500	30,000	15.50	12.70	4431805
	CA*F4961*6D*+TXV	G*VC950905DXA*	39,500	30,000	15.50	12.70	4431804
	CA*F4961*6D*+TXV	G*VC950905CXA*	39,500	30,000	15.50	13.00	4431803
	CA*F4961*6D*+TXV	G*VC950714CXA*	39,500	30,000	15.00	12.50	4431802
	CA*F4961*6D*+TXV	G*VC950704CXA*	39,500	30,000	15.00	12.50	4431801
	CA*F4961*6D*+TXV	G*VC90905DXA*	39,500	30,000	16.00	13.00	4431800
	CA*F4961*6D*+TXV	G*VC81155CXA*	39,500	30,000	16.00	13.00	4431799
	CA*F4961*6D*+TXV	G*VC80905CXA*	39,500	30,000	16.00	13.00	4431798
	CA*F4961*6D*+TXV	G*VC80704BXA*	39,000	29,600	15.50	12.70	4431797
	CA*F4961*6D*+TXV	G*E81155C**	39,000	29,600	16.00	13.00	4431796
	CA*F4961*6D*+TXV	G*E80905C**	39,000	29,600	16.00	13.00	4431795
	CA*F4961*6D*+TXV	G*E80703B**	39,000	29,600	15.00	12.30	4431793
	CA*F4961*6D*+TXV	A*VC951155DXA*	39,500	30,000	16.00	13.00	4431792
	CA*F4961*6D*+TXV	A*VC950915DXA*	39,500	30,000	15.50	12.70	4431791
	CA*F4961*6D*+TXV	A*VC950905DXA*	39,500	30,000	15.50	12.70	4431790
	CA*F4961*6D*+TXV	A*VC950905CXA*	39,500	30,000	15.50	13.00	4431789
	CA*F4961*6D*+TXV	A*VC950714CXA*	39,500	30,000	15.00	12.50	4431788
	CA*F4961*6D*+TXV	A*VC950704CXA*	39,500	30,000	15.00	12.50	4431787
	CA*F4961*6D*+TXV	A*VC90905DXA*	39,500	30,000	16.00	13.00	4431786
	CA*F4961*6D*+TXV	A*VC90704CXA*	39,500	30,000	15.50	12.70	4431785
	CA*F4961*6D*+TXV	A*VC81155CXA*	39,500	30,000	16.00	13.00	4431784
	CA*F4961*6D*+TXV	A*VC80905CXA*	39,500	30,000	16.00	13.00	4431783
	CA*F4961*6D*+TXV	A*VC80704BXA*	39,000	29,600	15.50	12.70	4431782
	CHPF4860D6D*+EEP+TXV		39,500	30,000	14.50	12.20	3835185
	CHPF4860D6D*+MBE2000**-1B*+TXV		39,500	30,000	16.00	13.00	3835186
	CHPF4860D6D*+MBVC2000**-1A*+TXV		39,500	30,000	16.00	13.00	3835187
	CHPF4860D6D*+TXV	A*VC81005C*A*	38,500	29,300	15.50	12.70	4870249
	CHPF4860D6D*+TXV	A*VC80805C*A*	39,000	29,600	15.50	12.70	4870248
	CHPF4860D6D*+TXV	A*VC80604B*A*	38,500	29,300	15.00	12.50	4870247
	CHPF4860D6D*+TXV	ADVC81005C*A*	38,500	29,300	15.50	12.70	4870231
	CHPF4860D6D*+TXV	ADVC80805C*A*	39,000	29,600	15.50	12.70	4870230
	CHPF4860D6D*+TXV	G*VC81005C*A*	38,500	29,300	15.50	12.70	4870229
	CHPF4860D6D*+TXV	G*VC80805C*A*	39,000	29,600	15.50	12.70	4870228
	CHPF4860D6D*+TXV	G*VC80604B*A*	38,500	29,300	15.00	12.50	4870227
	CHPF4860D6D*+TXV	G*E81005C*A*	38,500	29,300	15.00	12.50	4870226
	CHPF4860D6D*+TXV	G*E80805C*A*	38,500	29,300	15.50	12.70	4870225
	CHPF4860D6D*+TXV	G*E80603B*A*	38,500	29,300	15.00	12.30	4870224
	CHPF4860D6D*+TXV	GME950805CXA*	38,500	29,300	15.00	12.50	4703765
	CHPF4860D6D*+TXV	GME951005DXA*	38,000	28,900	14.50	12.00	4703728

See Notes on Page 43.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0421A* (cont.)	CHPF4860D6D*+TXV	G*VM960805DXA*	39,000	29,600	15.00	12.50	4652797
	CHPF4860D6D*+TXV	G*VM960805CXA*	39,000	29,600	15.50	13.00	4652794
	CHPF4860D6D*+TXV	A*VM960805CXA*	39,000	29,600	15.50	13.00	4652793
	CHPF4860D6D*+TXV	A*VM960805DXA*	38,500	29,300	15.00	12.50	4652786
	CHPF4860D6D*+TXV	G*VM960604CXA*	38,500	29,300	15.00	12.50	4652784
	CHPF4860D6D*+TXV	A*VM960604CXA*	38,500	29,300	15.00	12.50	4652783
	CHPF4860D6D*+TXV	G*VM961005DXA*	38,500	29,300	15.00	12.50	4652778
	CHPF4860D6D*+TXV	A*VM961005DXA*	38,500	29,300	15.00	12.50	4652777
	CHPF4860D6D*+TXV	G*VM961155DXA*	38,500	29,300	15.00	12.50	4652776
	CHPF4860D6D*+TXV	A*VM961155DXA*	38,500	29,300	15.00	12.50	4652775
	CHPF4860D6D*+TXV	G*VC950905CXA*	39,000	29,600	15.50	13.00	4201408
	CHPF4860D6D*+TXV	A*VC950905CXA*	39,000	29,600	15.50	13.00	4201407
	CHPF4860D6D*+TXV	G*E80703B**	38,500	29,300	15.00	12.30	4170359
	CHPF4860D6D*+TXV	G*VC951155DXA*	38,500	29,300	15.00	12.50	3835216
	CHPF4860D6D*+TXV	G*VC950905DXA*	39,000	29,600	15.00	12.50	3835215
	CHPF4860D6D*+TXV	G*VC950704CXA*	38,500	29,300	15.00	12.50	3835214
	CHPF4860D6D*+TXV	G*VC81155CXA*	38,500	29,300	16.00	13.00	3835213
	CHPF4860D6D*+TXV	G*VC80905CXA*	39,000	29,600	16.00	13.00	3835212
	CHPF4860D6D*+TXV	G*VC80704BXA*	38,500	29,300	15.00	12.50	3835211
	CHPF4860D6D*+TXV	G*E81155C**	38,500	29,300	16.00	13.00	3835204
	CHPF4860D6D*+TXV	G*E80905C**	38,500	29,300	16.00	13.00	3835203
	CHPF4860D6D*+TXV	A*VC951155DXA*	38,500	29,300	15.00	12.50	3835201
	CHPF4860D6D*+TXV	A*VC950905DXA*	38,500	29,300	15.00	12.50	3835200
	CHPF4860D6D*+TXV	A*VC950704CXA*	38,500	29,300	15.00	12.50	3835199
	CHPF4860D6D*+TXV	A*VC90905DXA*	39,000	29,600	16.00	13.00	3835198
	CHPF4860D6D*+TXV	A*VC90704CXA*	39,000	29,600	15.50	12.70	3835197
	CHPF4860D6D*+TXV	A*VC81155CXA*	38,500	29,300	16.00	13.00	3835196
	CHPF4860D6D*+TXV	A*VC80905CXA*	39,000	29,600	16.00	13.00	3835195
	CHPF4860D6D*+TXV	A*VC80704BXA*	39,000	29,600	15.50	12.70	3835194
	CHPF4860D6D*+TXV	A*V81155C**	38,500	29,300	16.00	13.00	3835190
	CSCF4860N6D*+TXV	G*VC951155DXA*	39,500	30,000	15.50	13.00	4767536
	CSCF4860N6D*+TXV	G*VC950905DXA*	39,500	30,000	15.50	13.00	4767535
	CSCF4860N6D*+TXV	G*VC950905CXA*	39,500	30,000	15.00	13.00	4767534
	CSCF4860N6D*+TXV	G*VC81155CXA*	39,500	30,000	15.50	13.00	4767533
	CSCF4860N6D*+TXV	G*VC80905CXA*	39,500	30,000	15.50	13.00	4767532
	CSCF4860N6D*+TXV	G*VC80704BXA*	39,500	30,000	15.50	12.50	4767531
	CSCF4860N6D*+TXV	G*E81155C***	39,500	30,000	15.50	13.00	4767530
	CSCF4860N6D*+TXV	G*E80905C***	39,500	30,000	15.50	13.00	4767529
	CSCF4860N6D*+TXV	G*E80704B***	39,000	29,600	15.50	13.00	4767528
	CSCF4860N6D*+TXV	G*E80703B***	39,000	29,600	15.50	13.00	4767527
	CSCF4860N6D*+TXV	A*VC951155DXA*	39,000	29,600	15.50	13.00	4767526
	CSCF4860N6D*+TXV	A*VC950905DXA*	39,500	30,000	15.50	13.00	4767525
	CSCF4860N6D*+TXV	A*VC950905CXA*	39,500	30,000	15.00	13.00	4767524
	CSCF4860N6D*+TXV	A*VC950704CXA*	39,000	29,600	15.00	12.50	4767523
	CSCF4860N6D*+TXV	A*VC81155CXA*	39,500	30,000	15.50	13.00	4767522
	CSCF4860N6D*+TXV	A*VC80905CXA*	39,500	30,000	15.50	13.00	4767521
	CSCF4860N6D*+TXV	A*VC80704BXA*	39,500	30,000	15.50	12.50	4767520

See Notes on Page 43.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0481B*	AEPF426016C*+TXV		46,000	35,900	16.00	13.00	4300925
	ASPF426016E*+TXV		46,000	35,900	15.50	12.50	4559597
	AVPTC426014A*		46,000	35,900	16.00	13.00	4431277
	CA*F4860*6D*+EEP+TXV		46,000	35,900	14.50	12.20	4300928
	CA*F4860*6D*+MBE2000**-1B*+TXV		47,000	36,700	16.00	13.00	4300929
	CA*F4860*6D*+MBVC2000**-1A*+TXV		47,000	36,700	16.00	13.00	4300930
	CA*F4860*6D*+TXV	A*VC81005C*A*	46,000	35,900	15.00	12.00	4887502
	CA*F4860*6D*+TXV	A*VC80805C*A*	46,000	35,900	15.00	12.30	4887501
	CA*F4860*6D*+TXV	ADVC81005C*A*	44,500	34,700	15.00	12.00	4887484
	CA*F4860*6D*+TXV	G*VC81005C*A*	46,000	35,900	15.00	12.00	4887483
	CA*F4860*6D*+TXV	G*VC80805C*A*	46,000	35,900	15.00	12.30	4887482
	CA*F4860*6D*+TXV	G*E80805C*A*	45,500	35,500	15.00	12.30	4887481
	CA*F4860*6D*+TXV	ADVC80805C*A*	44,500	34,700	15.00	12.30	4887049
	CA*F4860*6D*+TXV	G*E81005C*A*	46,000	35,900	15.00	12.30	4870254
	CA*F4860*6D*+TXV	GME951005DXA*	45,500	35,500	16.00	13.00	4701093
	CA*F4860*6D*+TXV	GME950805CXA*	45,500	35,500	16.00	13.00	4701090
	CA*F4860*6D*+TXV	G*VM960805DXA*	46,000	35,900	16.00	13.00	4653102
	CA*F4860*6D*+TXV	A*VM960805DXA*	46,000	35,900	16.00	13.00	4653101
	CA*F4860*6D*+TXV	G*VM960604CXA*	45,500	35,500	15.50	12.50	4653010
	CA*F4860*6D*+TXV	A*VM960604CXA*	45,500	35,500	15.50	12.50	4653009
	CA*F4860*6D*+TXV	G*VM960805CXA*	45,500	35,500	16.00	13.00	4653001
	CA*F4860*6D*+TXV	A*VM960805CXA*	45,500	35,500	16.00	13.00	4653000
	CA*F4860*6D*+TXV	G*VM961005DXA*	45,500	35,500	16.00	13.00	4652985
	CA*F4860*6D*+TXV	A*VM961005DXA*	45,500	35,500	16.00	13.00	4652984
	CA*F4860*6D*+TXV	G*VM961155DXA*	45,500	35,500	16.00	13.00	4652967
	CA*F4860*6D*+TXV	A*VM961155DXA*	45,500	35,500	16.00	13.00	4652966
	CA*F4860*6D*+TXV	G*VC951155DXA*	45,500	35,500	16.00	13.00	4300948
	CA*F4860*6D*+TXV	G*VC950915DXA*	46,000	35,900	16.00	13.00	4300947
	CA*F4860*6D*+TXV	G*VC950905DXA*	46,000	35,900	16.00	13.00	4300946
	CA*F4860*6D*+TXV	G*VC950905CXA*	45,500	35,500	16.00	13.00	4300945
	CA*F4860*6D*+TXV	G*VC950714CXA*	45,500	35,500	15.50	12.50	4300944
	CA*F4860*6D*+TXV	G*VC950704CXA*	45,500	35,500	15.50	12.50	4300943
	CA*F4860*6D*+TXV	G*VC91155DXA*	46,000	35,900	16.00	13.00	4300942
	CA*F4860*6D*+TXV	G*VC81155CXA*	46,000	35,900	15.00	12.00	4300941
	CA*F4860*6D*+TXV	G*VC80905CXA*	46,000	35,900	15.50	12.50	4300940
	CA*F4860*6D*+TXV	G*E81155C**	46,000	35,900	15.50	12.50	4300939
	CA*F4860*6D*+TXV	G*E80905C**	46,000	35,900	15.50	12.50	4300938
	CA*F4860*6D*+TXV	A*VC951155DXA*	45,500	35,500	16.00	13.00	4300937
	CA*F4860*6D*+TXV	A*VC950915DXA*	46,000	35,900	16.00	13.00	4300936
	CA*F4860*6D*+TXV	A*VC950905DXA*	46,000	35,900	16.00	13.00	4300935
	CA*F4860*6D*+TXV	A*VC950905CXA*	45,500	35,500	16.00	13.00	4300934
	CA*F4860*6D*+TXV	A*VC950714CXA*	45,500	35,500	15.50	12.50	4300933
	CA*F4860*6D*+TXV	A*VC81155CXA*	46,000	35,900	15.00	12.00	4300932
	CA*F4860*6D*+TXV	A*VC80905CXA*	46,000	35,900	15.50	12.50	4300931
	CA*F4961*6D*+EEP+TXV		45,500	35,500	14.50	11.50	4431658
	CA*F4961*6D*+MBVC2000**-1A*+TXV		46,000	35,900	15.50	12.50	4431679
	CA*F4961*6D*+TXV	A*VC81005C*A*	46,000	35,900	15.50	12.00	4887506
	CA*F4961*6D*+TXV	A*VC80805C*A*	46,000	35,900	15.00	12.30	4887505
	CA*F4961*6D*+TXV	ADVC81005C*A*	44,500	34,700	15.00	12.00	4887494

See Notes on Page 43.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0481B* (cont.)	CA*F4961*6D*+TXV	G*VC81005C*A*	46,000	35,900	15.50	12.00	4887493
	CA*F4961*6D*+TXV	G*VC80805C*A*	46,000	35,900	15.00	12.30	4887492
	CA*F4961*6D*+TXV	G*E81005C*A*	46,500	36,300	15.00	12.30	4887491
	CA*F4961*6D*+TXV	G*E80805C*A*	45,500	35,500	15.00	12.30	4887490
	CA*F4961*6D*+TXV	ADVC80805C*A*	44,500	34,700	15.00	12.30	4887051
	CA*F4961*6D*+TXV	GME951005DXA*	45,500	35,500	15.00	12.50	4703720
	CA*F4961*6D*+TXV	GME950805CXA*	46,000	35,900	16.00	13.00	4701095
	CA*F4961*6D*+TXV	G*VM960805DXA*	46,000	35,900	16.00	13.00	4653104
	CA*F4961*6D*+TXV	G*VM960805CXA*	46,000	35,900	16.00	13.00	4653073
	CA*F4961*6D*+TXV	A*VM960805CXA*	46,000	35,900	16.00	13.00	4653072
	CA*F4961*6D*+TXV	G*VM961005DXA*	46,000	35,900	15.50	13.00	4653057
	CA*F4961*6D*+TXV	G*VM961155DXA*	46,000	35,900	15.50	13.00	4653037
	CA*F4961*6D*+TXV	A*VC950915DXA*	46,000	35,900	16.00	13.00	4594627
	CA*F4961*6D*+TXV	G*VC950915DXA*	46,000	35,900	16.00	13.00	4559608
	CA*F4961*6D*+TXV	G*VC951155DXA*	46,000	35,900	15.50	13.00	4431825
	CA*F4961*6D*+TXV	G*VC950905DXA*	46,000	35,900	16.00	13.00	4431824
	CA*F4961*6D*+TXV	G*VC950905CXA*	46,000	35,900	16.00	13.00	4431823
	CA*F4961*6D*+TXV	G*VC950704CXA*	46,000	35,900	15.50	12.50	4431822
	CA*F4961*6D*+TXV	G*VC81155CXA*	46,000	35,900	15.00	12.00	4431821
	CA*F4961*6D*+TXV	G*VC80905CXA*	46,000	35,900	15.50	12.50	4431820
	CA*F4961*6D*+TXV	G*E81155C**	46,500	36,300	15.50	12.50	4431819
	CA*F4961*6D*+TXV	G*E80905C**	46,500	36,300	15.50	12.50	4431818
	CA*F4961*6D*+TXV	A*VC950905CXA*	46,000	35,900	16.00	13.00	4431817
	CA*F4961*6D*+TXV	A*VC81155CXA*	46,000	35,900	15.00	12.00	4431816
	CA*F4961*6D*+TXV	A*VC80905CXA*	46,000	35,900	15.50	12.50	4431815
	CHPF4860D6D*+EEP+TXV		46,000	35,900	15.00	12.00	4300960
	CHPF4860D6D*+MBE2000**-1B*+TXV		47,000	36,700	16.00	13.20	4300961
	CHPF4860D6D*+MBVC2000**-1A*+TXV		47,000	36,700	16.00	13.20	4300962
	CHPF4860D6D*+TXV	A*VC81005C*A*	46,000	35,900	15.50	12.00	4887508
	CHPF4860D6D*+TXV	A*VC80805C*A*	46,000	35,900	15.00	12.30	4887507
	CHPF4860D6D*+TXV	ADVC81005C*A*	44,500	34,700	15.00	12.00	4887498
	CHPF4860D6D*+TXV	G*VC81005C*A*	46,000	35,900	15.50	12.00	4887497
	CHPF4860D6D*+TXV	G*VC80805C*A*	46,000	35,900	15.00	12.30	4887496
	CHPF4860D6D*+TXV	G*E80805C*A*	45,500	35,500	15.00	12.30	4887495
	CHPF4860D6D*+TXV	ADVC80805C*A*	44,500	34,700	15.00	12.30	4887052
	CHPF4860D6D*+TXV	G*E81005C*A*	46,000	35,900	15.00	12.30	4870255
	CHPF4860D6D*+TXV	GME951005DXA*	45,500	35,500	15.50	12.50	4703721
	CHPF4860D6D*+TXV	GME950805CXA*	46,000	35,900	16.00	13.00	4701124
	CHPF4860D6D*+TXV	G*VM960805DXA*	46,000	35,900	16.00	13.00	4653107
	CHPF4860D6D*+TXV	A*VM960805DXA*	46,000	35,900	16.00	13.00	4653106
	CHPF4860D6D*+TXV	G*VM960805CXA*	46,000	35,900	16.00	13.00	4653076
	CHPF4860D6D*+TXV	A*VM960805CXA*	46,000	35,900	16.00	13.00	4653075
	CHPF4860D6D*+TXV	G*VM961005DXA*	46,000	35,900	16.00	13.00	4653060
	CHPF4860D6D*+TXV	A*VM961005DXA*	46,000	35,900	16.00	13.00	4653059
	CHPF4860D6D*+TXV	G*VM961155DXA*	46,000	35,900	16.00	13.00	4653042
	CHPF4860D6D*+TXV	A*VM961155DXA*	46,000	35,900	16.00	13.00	4653041
	CHPF4860D6D*+TXV	G*VM960604CXA*	45,500	35,500	15.50	12.50	4653012
	CHPF4860D6D*+TXV	A*VM960604CXA*	45,500	35,500	15.50	12.50	4653011
	CHPF4860D6D*+TXV	G*VC951155DXA*	46,000	35,900	16.00	13.00	4308861

See Notes on Page 43.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0481B* (cont.)	CHPF4860D6D*+TXV	G*VC950905DXA*	46,000	35,900	16.00	13.00	4308859
	CHPF4860D6D*+TXV	G*VC950905CXA*	46,000	35,900	16.00	13.00	4308858
	CHPF4860D6D*+TXV	G*VC950704CXA*	46,000	35,900	15.50	12.50	4300975
	CHPF4860D6D*+TXV	G*VC81155CXA*	46,000	35,900	15.00	12.00	4300974
	CHPF4860D6D*+TXV	G*VC80905CXA*	46,000	35,900	15.50	12.50	4300973
	CHPF4860D6D*+TXV	G*E81155C**	46,000	35,900	15.50	12.50	4300972
	CHPF4860D6D*+TXV	G*E80905C**	46,000	35,900	15.50	12.50	4300971
	CHPF4860D6D*+TXV	A*VC951155DXA*	46,000	35,900	16.00	13.00	4300970
	CHPF4860D6D*+TXV	A*VC950905DXA*	46,000	35,900	16.00	13.00	4300968
	CHPF4860D6D*+TXV	A*VC950905CXA*	46,000	35,900	16.00	13.00	4300967
	CHPF4860D6D*+TXV	A*VC950704CXA*	46,000	35,900	15.50	12.50	4300965
	CHPF4860D6D*+TXV	A*VC81155CXA*	46,000	35,900	15.00	12.00	4300964
	CHPF4860D6D*+TXV	A*VC80905CXA*	46,000	35,900	15.50	12.50	4300963
	CSCF4860N6D*+EEP+TXV		45,500	35,500	14.50	11.50	4767537
	CSCF4860N6D*+TXV	G*VC951155DXA*	46,000	35,900	16.00	13.00	4767540
	CSCF4860N6D*+TXV	G*VC950905DXA*	46,000	35,900	16.00	13.00	4767539
	CSCF4860N6D*+TXV	G*VC950905CXA*	45,500	35,500	16.00	13.00	4767538
SSX16 0591A*	AEPF426016C*+TXV		56,500	44,100	15.50	12.70	3835247
	AVPTC426014A*		56,500	44,100	15.50	12.70	4431281
	CA*F4860*6D*+MBE2000**-1B*+TXV		55,500	43,300	15.50	12.70	3880310
	CA*F4860*6D*+MBVC2000**-1A*+TXV		55,500	43,300	15.50	12.70	3880346
	CA*F4860*6D*+TXV	GME951005DXA*	54,500	42,500	14.50	12.20	4703724
	CA*F4860*6D*+TXV	GME950805CXA*	55,500	43,300	14.50	12.20	4701091
	CA*F4860*6D*+TXV	G*VM960805DXA*	55,500	43,300	15.00	12.50	4653156
	CA*F4860*6D*+TXV	A*VM960805DXA*	55,500	43,300	15.00	12.50	4653155
	CA*F4860*6D*+TXV	G*VM960805CXA*	55,500	43,300	14.50	12.20	4653152
	CA*F4860*6D*+TXV	A*VM960805CXA*	55,500	43,300	14.50	12.20	4653151
	CA*F4860*6D*+TXV	A*VM961005DXA*	55,000	42,900	14.50	12.20	4653143
	CA*F4860*6D*+TXV	G*VM961005DXA*	55,000	42,900	14.50	12.20	4653142
	CA*F4860*6D*+TXV	A*VM961155DXA*	55,000	42,900	14.50	12.20	4653139
	CA*F4860*6D*+TXV	G*VM961155DXA*	55,000	42,900	14.50	12.20	4653138
	CA*F4860*6D*+TXV	G*VC950915DXA*	55,500	43,300	15.00	12.50	4202069
	CA*F4860*6D*+TXV	A*VC950915DXA*	55,500	43,300	15.00	12.50	4202068
	CA*F4860*6D*+TXV	G*VC950905CXA*	55,500	43,300	14.50	12.20	4201424
	CA*F4860*6D*+TXV	A*VC950905CXA*	55,500	43,300	14.50	12.20	4201423
	CA*F4860*6D*+TXV	G*VC951155DXA*	55,000	42,900	14.50	12.20	3880601
	CA*F4860*6D*+TXV	G*VC950905DXA*	55,500	43,300	15.00	12.50	3880600
	CA*F4860*6D*+TXV	A*VC951155DXA*	55,000	42,900	14.50	12.20	3880597
	CA*F4860*6D*+TXV	A*VC950905DXA*	55,500	43,300	15.00	12.50	3880596
	CA*F4860*6D*+TXV	A*VC90905DXA*	55,500	43,300	15.00	12.50	3880595
	CA*F4961*6D*+EEP+TXV		56,500	44,100	14.50	12.20	4906888
	CA*F4961*6D*+MBVC2000**-1A*+TXV		57,000	44,500	16.00	13.00	4431680
	CA*F4961*6D*+TXV	G*E81155C*A*	56,000	43,700	15.50	12.50	4890130
	CA*F4961*6D*+TXV	G*E80905C*A*	56,000	43,700	15.50	12.50	4890129
	CA*F4961*6D*+TXV	ADVC81005C*A*	56,000	43,700	15.50	12.50	4890128
	CA*F4961*6D*+TXV	G*VC81005C*A*	56,000	43,700	15.50	12.50	4890127
	CA*F4961*6D*+TXV	A*VC81005C*A*	56,000	43,700	15.50	12.50	4890126
	CA*F4961*6D*+TXV	ADVC80805C*A*	56,000	43,700	15.50	12.50	4890125
	CA*F4961*6D*+TXV	G*VC80805C*A*	56,000	43,700	15.50	12.50	4890124

See Notes on Page 43.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0591A* (cont.)	CA*F4961*6D*+TXV	A*VC80805C*A*	56,000	43,700	15.50	12.50	4890123
	CA*F4961*6D*+TXV	GME951005DXA*	56,000	43,700	15.50	12.70	4701097
	CA*F4961*6D*+TXV	GME950805CXA*	56,000	43,700	15.50	12.70	4701096
	CA*F4961*6D*+TXV	G*VM960805DXA*	56,000	43,700	15.50	12.70	4653237
	CA*F4961*6D*+TXV	A*VM960805DXA*	56,000	43,700	15.50	12.70	4653236
	CA*F4961*6D*+TXV	G*VM960805CXA*	56,000	43,700	15.50	12.70	4653223
	CA*F4961*6D*+TXV	A*VM960805CXA*	56,000	43,700	15.50	12.70	4653222
	CA*F4961*6D*+TXV	G*VM961005DXA*	56,000	43,700	15.50	12.70	4653201
	CA*F4961*6D*+TXV	A*VM961005DXA*	56,000	43,700	15.50	12.70	4653200
	CA*F4961*6D*+TXV	G*VM961155DXA*	56,000	43,700	15.50	12.70	4653173
	CA*F4961*6D*+TXV	A*VM961155DXA*	56,000	43,700	15.50	12.70	4653172
	CA*F4961*6D*+TXV	G*VC951155DXA*	56,000	43,700	15.50	12.70	4431841
	CA*F4961*6D*+TXV	G*VC950915DXA*	56,000	43,700	15.50	12.70	4431840
	CA*F4961*6D*+TXV	G*VC950905DXA*	56,000	43,700	15.50	12.70	4431839
	CA*F4961*6D*+TXV	G*VC950905CXA*	56,000	43,700	15.50	12.70	4431838
	CA*F4961*6D*+TXV	G*VC90905DXA*	56,000	43,700	15.50	12.70	4431837
	CA*F4961*6D*+TXV	G*VC81155CXA*	56,000	43,700	15.50	12.70	4431836
	CA*F4961*6D*+TXV	G*VC80905CXA*	56,000	43,700	16.00	13.00	4431835
	CA*F4961*6D*+TXV	G*E81155C**	56,000	43,700	15.50	12.70	4431834
	CA*F4961*6D*+TXV	G*E80905C**	56,000	43,700	15.70	12.70	4431833
	CA*F4961*6D*+TXV	A*VC951155DXA*	56,000	43,700	15.50	12.70	4431832
	CA*F4961*6D*+TXV	A*VC950915DXA*	56,000	43,700	15.50	12.70	4431831
	CA*F4961*6D*+TXV	A*VC950905DXA*	56,000	43,700	15.50	12.70	4431830
	CA*F4961*6D*+TXV	A*VC950905CXA*	56,000	43,700	15.50	12.70	4431829
	CA*F4961*6D*+TXV	A*VC90905DXA*	56,000	43,700	15.50	12.70	4431828
	CA*F4961*6D*+TXV	A*VC81155CXA*	56,000	43,700	15.50	12.70	4431827
	CA*F4961*6D*+TXV	A*VC80905CXA*	56,000	43,700	16.00	13.00	4431826
	CHPF4860D6D*+MBE2000**-1B*+TXV		57,000	44,500	16.00	13.00	3835280
	CHPF4860D6D*+MBVC2000**-1A*+TXV		57,000	44,500	16.00	13.00	3835281
	CHPF4860D6D*+TXV	G*E81155C*A*	56,000	43,700	15.50	12.50	4890138
	CHPF4860D6D*+TXV	G*E80905C*A*	56,000	43,700	15.50	12.50	4890137
	CHPF4860D6D*+TXV	ADVC81005C*A*	56,000	43,700	15.50	12.50	4890136
	CHPF4860D6D*+TXV	G*VC81005C*A*	56,000	43,700	15.50	12.50	4890135
	CHPF4860D6D*+TXV	A*VC81005C*A*	56,000	43,700	15.50	12.50	4890134
	CHPF4860D6D*+TXV	ADVC80805C*A*	56,000	43,700	15.50	12.50	4890133
	CHPF4860D6D*+TXV	G*VC80805C*A*	56,000	43,700	15.50	12.50	4890132
	CHPF4860D6D*+TXV	A*VC80805C*A*	56,000	43,700	15.50	12.50	4890131
	CHPF4860D6D*+TXV	GME951005DXA*	56,000	43,700	15.00	12.50	4703725
	CHPF4860D6D*+TXV	GME950805CXA*	56,500	44,100	15.00	12.50	4701125
	CHPF4860D6D*+TXV	G*VM960805DXA*	56,500	44,100	15.50	12.70	4653292
	CHPF4860D6D*+TXV	A*VM960805DXA*	56,500	44,100	15.50	12.70	4653291
	CHPF4860D6D*+TXV	G*VM960805CXA*	56,500	44,100	15.00	12.50	4653277
	CHPF4860D6D*+TXV	A*VM960805CXA*	56,500	44,100	15.00	12.50	4653276
	CHPF4860D6D*+TXV	G*VM961005DXA*	56,500	44,100	15.00	12.50	4653264

See Notes on Page 43.

AHRI Ratings (cont.)

Outdoor Unit	Indoor Units		Cooling Capacity (BTU/h)				AHRI #
	Coils/ Air Handlers/ Blowers	Furnaces	Total	Sensible	SEER[1]	EER[2]	
SSX16 0591A* (cont.)	CHPF4860D6D*+TXV	A*VM961005DXA*	56,500	44,100	15.00	12.50	4653263
	CHPF4860D6D*+TXV	G*VM961155DXA*	56,500	44,100	15.00	12.50	4653258
	CHPF4860D6D*+TXV	A*VM961155DXA*	56,500	44,100	15.00	12.50	4653257
	CHPF4860D6D*+TXV	G*VC950905CXA*	56,500	44,100	15.00	12.50	4201428
	CHPF4860D6D*+TXV	A*VC950905CXA*	56,500	44,100	15.00	12.50	4201427
	CHPF4860D6D*+TXV	G*VC951155DXA*	56,500	44,100	15.00	12.50	3835302
	CHPF4860D6D*+TXV	G*VC950905DXA*	56,500	44,100	15.50	12.70	3835301
	CHPF4860D6D*+TXV	G*VC90905DXA*	56,500	44,100	15.50	12.70	3835300
	CHPF4860D6D*+TXV	G*VC81155CXA*	56,500	44,100	16.00	13.00	3835299
	CHPF4860D6D*+TXV	G*VC80905CXA*	56,500	44,100	16.00	13.00	3835298
	CHPF4860D6D*+TXV	G*E81155C**	56,500	44,100	15.50	12.70	3835292
	CHPF4860D6D*+TXV	G*E80905C**	56,500	44,100	16.00	13.00	3835291
	CHPF4860D6D*+TXV	A*VC951155DXA*	56,500	44,100	15.00	12.50	3835290
	CHPF4860D6D*+TXV	A*VC950905DXA*	56,500	44,100	15.50	12.70	3835289
	CHPF4860D6D*+TXV	A*VC90905DXA*	56,500	44,100	15.50	12.70	3835288
	CHPF4860D6D*+TXV	A*VC81155CXA*	56,500	44,100	16.00	13.00	3835287
	CHPF4860D6D*+TXV	A*VC80905CXA*	56,500	44,100	16.00	13.00	3835286
	CHPF4860D6D*+TXV	A*V81155C**	56,500	44,100	16.00	13.00	3835283

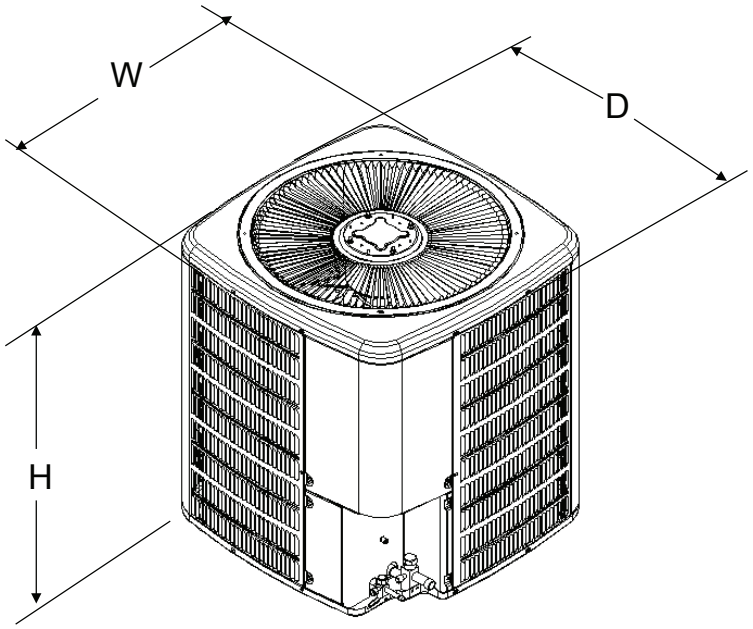
[1] Seasonal Energy Efficiency Ratio; Certified per ARI 210/240 @ 80°F/ 67°F/ 95°F

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

Notes

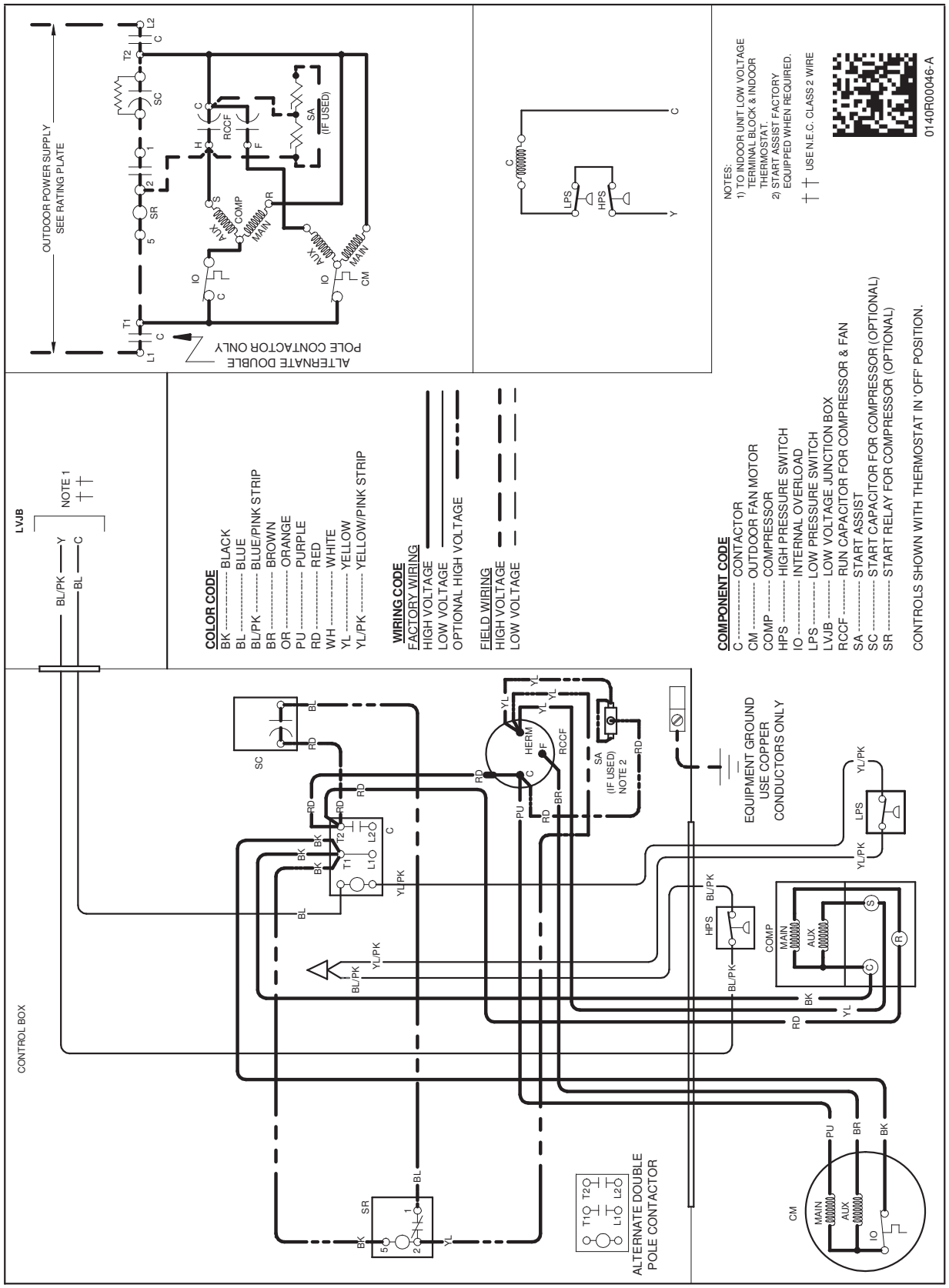
- Always check the S&R plate for electrical data on the unit being installed.
- When matching the outdoor unit to the indoor unit, use the piston supplied with the outdoor unit or that specified on the piston kit chart supplied with the indoor unit.
- EEP - Order from Service Dept. Part No. B13707-38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

Dimensions



Model	Dimensions		
	W"	D"	H"
SSX160241B*	29	29	32¼
SSX160301A*	29	29	32¼
SSX160361B*	29	29	32¼
SSX160421A*	29	29	36¼
SSX160481B*	35½	35½	36¼
SSX160591A*	35½	35½	38¼
SSX160601B*	35½	35½	38¼

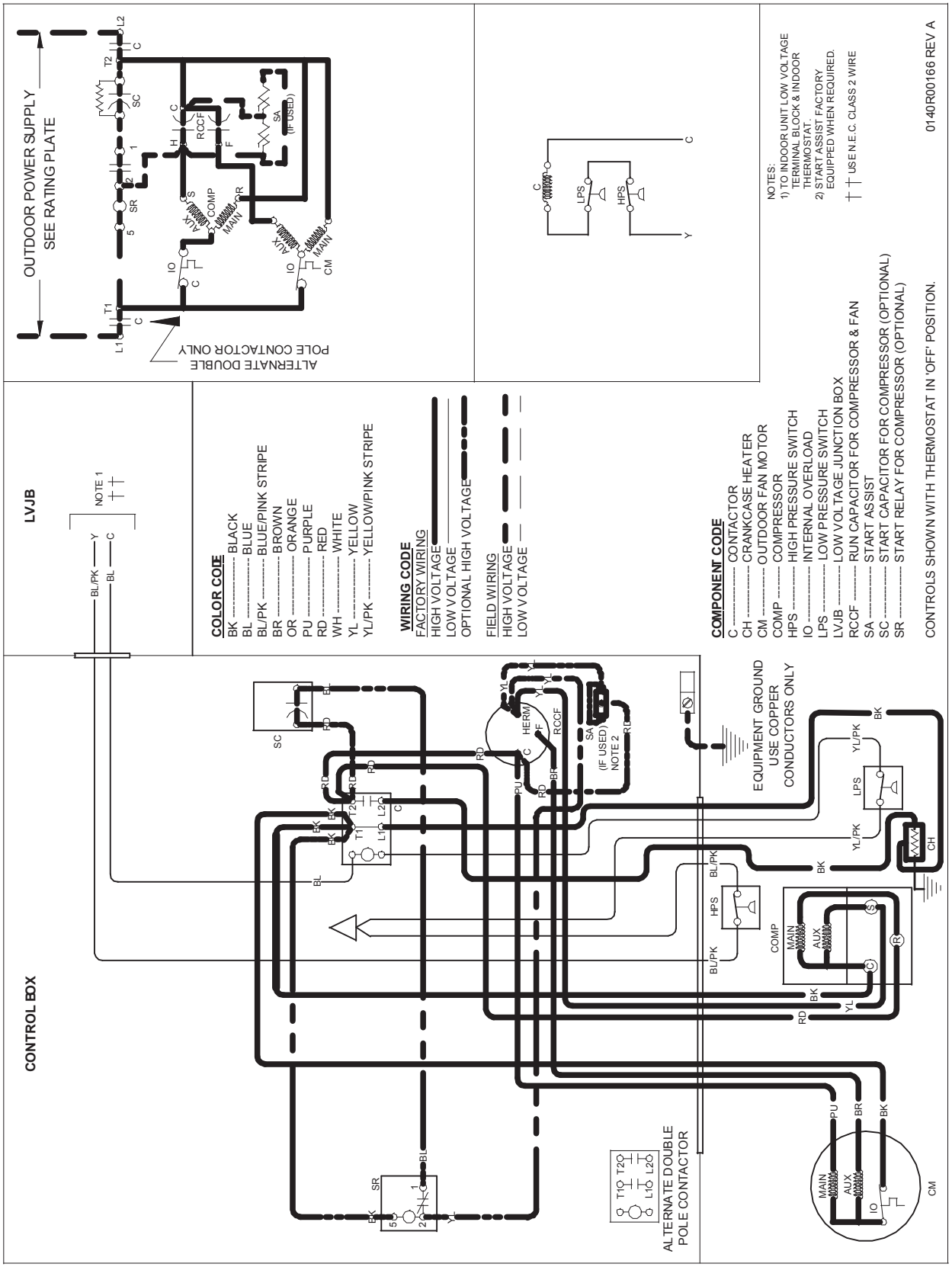
WIRING DIAGRAM — SSX160241**-481**



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

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

WIRING DIAGRAM — SSX160591**



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

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

Accessories

Model	Description	SSX16 024*	SSX16 030*	SSX16 036*	SSX16 042*	SSX16 048*	SSX16 059*	SSX16 060*
0163R00003	Crankcase Heater						X	
ABK-20	Anchor Bracket Kit ^	X	X	X	X	X	X	X
ASC-01	Anti-Short Cycle Kit	X	X	X	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X				
CSR-U-2	Hard-start Kit			X	X	X	X	X
CSR-U-3	Hard-start Kit					X	X	X
FSK01A[1]	Freeze Protection Kit	X	X	X	X	X	X	X
LAKT01A	Low-Ambient Kit	X	X	X	X	X	X	X
OT18-60A	Outdoor Thermostat / Lockout Stat	X	X	X	X	X	X	X
TX2N4[2]	TXV Kit	X						
TX2N4A[2]	TXV Kit	X						
TX3N4[2]	TXV Kit		X	X				
TX5N4[2]	TXV Kit				X	X	X	X

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

[1] Installed on indoor coil

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

Notes