



Air Conditioning & Heating

PRODUCT SPECIFICATIONS



UP TO 14 SEER

1½ TO 5 TONS

COOLING CAPACITY: 18,000 TO 57,600 BTU/H

HEATING CAPACITY: 18,000 TO 59,000 BTU/H



* To receive the Lifetime Compressor Limited Warranty 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. Full warranty details available at www.goodmanmfg.com.

SSZ14

HIGH-EFFICIENCY, R-410A SPLIT SYSTEM HEAT PUMP

The Goodman® brand SSZ14 uses the chlorine-free refrigerant R-410A. In addition, the SSZ14 features operating sound levels that are among the best in the heating and cooling industry. With an up to 14 SEER rating, the SSZ14 will help reduce energy consumption throughout the life of the system compared to lower SEER units.

Standard Features

- R-410A chlorine-free refrigerant
- High-efficiency scroll compressor
- Quality compressor sound blanket
- High- and low-pressure switches
- 850 RPM condenser fan motor
- Liquid refrigerant return protection
- Factory-installed, bi-flow liquid line filter dryer
- Service valves with sweat connections and easy-access gauge ports
- Copper tube/enhanced aluminum fin coil
- Reliable time-initiated, temperature-terminated defrost control
- Contactor with lug connection
- Ground lug connection
- AHRI Certified; ETL Listed

Cabinet Features

- Goodman 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 maintenance access
- Service ports and controls are accessible while unit is operating
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

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NOMENCLATURE

	S	S	Z	14	036	1	A	A		
	1	2	3	4,5	6,7,8	9	10	11		
Brand	G Goodman® (Standard Feature Set Models)		S Goodman® (High Feature Set Models)							Engineering * Minor Revision
Product Category	S Split System									Engineering * Major Revision
Unit Type	C Condenser R-22		X Condenser R-410A		H Heat Pump R-22		Z Heat Pump R-410A			
Efficiency	13 13 SEER		14 14 SEER		16 16 SEER					
									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		
									Nominal Capacity	
							018	1½ Tons	048 4 Tons	
							024	2 Tons	060 5 Tons	
							030	2½ Tons	090 7½ tons	
							036	3 Tons	120 10 Tons	
							042	3½ Tons		

* Neither used for order entry or inventory management.

SPECIFICATIONS

	SSZ14 0181A	SSZ14 0241A	SSZ14 0301A	SSZ14 0361A	SSZ14 0421A	SSZ14 0481A	SSZ14 0601A
NOMINAL CAPACITIES							
Cooling (BTU/h)	18,000	24,000	28,800	35,000	40,000	46,000	57,000
Heating (BTU/h)	18,000	24,000	29,000	35,000	41,000	47,000	58,000
Decibels	70	72	72	73	73	74	75
COMPRESSOR							
RLA	9.0	12.8	14.1	16.6	17.9	19.8	26.4
LRA	48.0	58.3	73.0	79.0	112.0	109.0	134.0
CONDENSER FAN MOTOR							
Horsepower	1/12	1/6	1/6	1/4	1/4	1/4	1/4
FLA	0.6	1.1	1.1	1.5	1.5	1.5	1.5
REFRIGERATION SYSTEM							
REFRIGERANT LINE SIZE¹							
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	3/4"	3/4"	7/8"	1 1/8"	1 1/8"	1 1/8"
REFRIGERANT CONNECTION SIZE							
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.)	3/4"	3/4"	3/4"	7/8"	7/8"	7/8"	7/8"
Valve Connection Type	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	143	163	188	213	213	273	278
ELECTRICAL DATA							
Volts / Hz / Phase	208/230-60-1				208/230-60-1		
Minimum Circuit Ampacity ²	11.8	17.1	18.7	22.4	24.0	26.4	34.6
Max. Overcurrent Protection ³	20	25	30	30	40	40	60
Min / Max Volts	197 / 253	197 / 253	197 / 253	197 / 253	197 / 253	197 / 253	197 / 253
Electrical Conduit Size	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
SHIP WEIGHT (LBS)	199	207	219	242	242	266	280

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

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

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

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply 1/8" to 1 1/8" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
- Installation of these units 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.

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

EXPANDED COOLING DATA — SSZ140181A* / CA*F3131*6A* +TXV / MBR800** -1

IDB*	OUTDOOR AMBIENT TEMPERATURE																								
	65°F				75°F				85°F				95°F				105°F				115°F				
	AirFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	17.6	18.3	20.0	-	17.2	17.9	19.6	-	16.8	17.4	19.1	-	16.4	17.0	18.6	-	15.6	16.2	17.7	-	14.4	15.0	16.4	-
	S/T	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
	ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
	kW	1.17	1.19	1.23	-	1.25	1.28	1.32	-	1.33	1.36	1.40	-	1.40	1.43	1.47	-	1.45	1.48	1.53	-	1.50	1.53	1.58	-
	Amps	4.2	4.3	4.4	-	4.5	4.6	4.8	-	4.9	5.0	5.2	-	5.3	5.4	5.6	-	5.6	5.7	5.9	-	5.9	6.1	6.3	-
	Hi PR	213	229	242	-	239	257	271	-	271	292	308	-	309	333	351	-	348	374	395	-	384	413	436	-
	Lo PR	107	113	124	-	113	120	131	-	117	124	136	-	123	131	143	-	129	137	150	-	133	142	155	-
	MBh	17.1	17.7	19.4	-	16.7	17.3	19.0	-	16.3	16.9	18.5	-	15.9	16.5	18.1	-	15.1	15.7	17.2	-	14.0	14.5	15.9	-
	S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-
	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
kW	1.16	1.18	1.22	-	1.24	1.27	1.31	-	1.32	1.35	1.39	-	1.38	1.41	1.46	-	1.44	1.47	1.52	-	1.49	1.52	1.57	-	
Amps	4.2	4.3	4.4	-	4.5	4.6	4.8	-	4.9	5.0	5.2	-	5.2	5.3	5.5	-	5.5	5.7	5.9	-	5.9	6.0	6.2	-	
Hi PR	210	227	239	-	236	254	268	-	269	289	305	-	306	329	348	-	344	370	391	-	380	409	432	-	
Lo PR	105	112	122	-	111	119	129	-	116	123	134	-	122	129	141	-	127	136	148	-	132	140	153	-	
MBh	15.8	16.4	17.9	-	15.4	16.0	17.5	-	15.1	15.6	17.1	-	14.7	15.2	16.7	-	14.0	14.5	15.9	-	12.9	13.4	14.7	-	
S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.78	0.65	0.45	-	
ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	17	13	-	19	16	12	-	18	15	12	-	
kW	1.13	1.15	1.19	-	1.21	1.24	1.28	-	1.29	1.31	1.35	-	1.35	1.38	1.42	-	1.41	1.44	1.48	-	1.45	1.48	1.53	-	
Amps	4.1	4.2	4.3	-	4.4	4.5	4.6	-	4.7	4.9	5.0	-	5.1	5.2	5.4	-	5.4	5.5	5.7	-	5.7	5.8	6.0	-	
Hi PR	204	220	232	-	229	247	260	-	261	280	296	-	297	319	337	-	334	359	379	-	369	397	419	-	
Lo PR	102	109	119	-	108	115	126	-	112	119	130	-	118	126	137	-	124	132	144	-	128	136	149	-	

75	MBh	17.9	18.5	20.0	21.5	17.5	18.0	19.5	21.0	17.1	17.6	19.1	20.5	16.7	17.2	18.6	20.0	15.9	16.3	17.7	19.0	14.7	15.1	16.4	17.6
	S/T	0.84	0.75	0.57	0.36	0.87	0.78	0.59	0.38	0.89	0.80	0.60	0.39	0.92	0.82	0.62	0.40	0.95	0.85	0.65	0.42	0.96	0.86	0.65	0.42
	ΔT	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	15	10
	kW	1.18	1.20	1.24	1.27	1.26	1.29	1.33	1.37	1.34	1.37	1.41	1.46	1.41	1.44	1.48	1.53	1.46	1.50	1.54	1.59	1.51	1.55	1.60	1.65
	Amps	4.2	4.3	4.5	4.6	4.6	4.7	4.8	5.0	5.0	5.1	5.2	5.4	5.3	5.4	5.6	5.8	5.6	5.8	6.0	6.2	6.0	6.1	6.3	6.5
	Hi PR	215	231	244	255	241	259	274	286	274	295	311	325	312	336	355	370	351	378	399	416	388	418	441	460
	Lo PR	108	114	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	138	151	161	135	143	156	166
	MBh	17.4	17.9	19.4	20.8	17.0	17.5	19.0	20.3	16.6	17.1	18.5	19.9	16.2	16.7	18.1	19.4	15.4	15.8	17.2	18.4	14.3	14.7	15.9	17.1
	S/T	0.80	0.71	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.91	0.81	0.62	0.40	0.92	0.82	0.62	0.40
	ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	20	18	15	10
kW	1.17	1.19	1.23	1.26	1.25	1.28	1.32	1.36	1.33	1.36	1.40	1.44	1.40	1.43	1.47	1.52	1.45	1.48	1.53	1.58	1.50	1.53	1.58	1.64	
Amps	4.2	4.3	4.4	4.6	4.5	4.6	4.8	5.0	4.9	5.0	5.2	5.4	5.3	5.4	5.6	5.8	5.6	5.7	5.9	6.1	5.9	6.1	6.3	6.5	
Hi PR	213	229	242	252	239	257	271	283	271	292	308	322	309	333	351	366	348	374	395	412	384	413	437	455	
Lo PR	107	113	124	132	113	120	131	139	117	124	136	145	123	131	143	152	129	137	150	159	133	142	155	165	
MBh	16.1	16.5	17.9	19.2	15.7	16.2	17.5	18.8	15.3	15.8	17.1	18.3	15.0	15.4	16.7	17.9	14.2	14.6	15.8	17.0	13.2	13.5	14.7	15.7	
S/T	0.77	0.69	0.52	0.34	0.80	0.71	0.54	0.35	0.82	0.73	0.55	0.36	0.84	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.88	0.79	0.60	0.39	
ΔT	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	22	20	16	11	20	19	15	11	
kW	1.14	1.16	1.20	1.24	1.22	1.25	1.29	1.33	1.30	1.32	1.37	1.41	1.36	1.39	1.44	1.48	1.42	1.45	1.49	1.54	1.47	1.50	1.54	1.60	
Amps	4.1	4.2	4.3	4.5	4.4	4.5	4.7	4.8	4.8	4.9	5.1	5.2	5.1	5.2	5.4	5.6	5.4	5.6	5.7	6.0	5.7	5.9	6.1	6.3	
Hi PR	206	222	234	244	231	249	263	274	263	283	299	312	300	323	341	355	337	363	383	400	373	401	423	442	
Lo PR	103	110	120	128	109	116	127	135	113	121	132	140	119	127	138	147	125	133	145	155	129	137	150	160	

Shaded area is ACCA (TVA) conditions IDB: Entering Indoor Dry Bulb Temperature kW=Total system power Amps = outdoor unit amps (comp.+fan)
 Design Subcooling 9 ±3 °F @ the liquid service valve, AHRI 95 test conditions

EXPANDED COOLING DATA — SSZ140181A* / CA*F3131*6A* + TXV / MBR800** -1 (CONT.)

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	18.3	18.7	19.9	21.3	17.8	18.2	19.5	20.8	17.4	17.8	19.0	20.3	17.0	17.4	18.5	19.8	16.1	16.5	17.6	18.8	14.9	15.3	16.3	17.4
	S/T	0.92	0.86	0.70	0.52	0.95	0.89	0.73	0.54	1.00	0.92	0.75	0.56	1.00	0.94	0.77	0.57	1.00	1.00	0.80	0.60	1.00	1.00	0.80	0.60
	ΔT	23	22	19	15	24	22	19	15	23	22	19	15	23	22	19	16	22	21	19	15	20	21	18	14
	kW	1.19	1.21	1.25	1.28	1.27	1.30	1.34	1.38	1.35	1.38	1.42	1.47	1.42	1.45	1.50	1.54	1.48	1.51	1.56	1.61	1.53	1.56	1.61	1.66
	Amps	4.3	4.4	4.5	4.7	4.6	4.7	4.9	5.1	5.0	5.1	5.3	5.5	5.3	5.5	5.7	5.9	5.7	5.8	6.0	6.2	6.0	6.2	6.4	6.6
	Hi PR	217	233	247	257	243	262	277	288	277	298	315	328	315	339	358	374	355	382	403	420	392	422	445	465
	Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	133	146	155	131	140	153	162	136	145	158	168
	MBh	17.7	18.1	19.4	20.7	17.3	17.7	18.9	20.2	16.9	17.3	18.5	19.7	16.5	16.8	18.0	19.2	15.7	16.0	17.1	18.3	14.5	14.8	15.8	16.9
	S/T	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.94	0.76	0.57	1.00	0.94	0.77	0.57
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	19	15
kW	1.18	1.20	1.24	1.27	1.26	1.29	1.33	1.37	1.34	1.37	1.41	1.46	1.41	1.44	1.48	1.53	1.46	1.50	1.54	1.59	1.51	1.55	1.60	1.65	
Amps	4.2	4.3	4.5	4.6	4.6	4.7	4.8	5.0	5.0	5.1	5.3	5.4	5.3	5.4	5.6	5.8	5.6	5.8	6.0	6.2	6.0	6.1	6.3	6.5	
Hi PR	215	231	244	255	241	259	274	286	274	295	311	325	312	336	355	370	351	378	399	416	388	418	441	460	
Lo PR	108	114	125	133	114	121	132	141	118	126	137	146	124	132	144	154	130	138	151	161	135	143	156	166	
MBh	16.4	16.7	17.9	19.1	16.0	16.3	17.4	18.6	15.6	15.9	17.0	18.2	15.2	15.6	16.6	17.8	14.5	14.8	15.8	16.9	13.4	13.7	14.6	15.6	
S/T	0.84	0.79	0.64	0.48	0.88	0.82	0.67	0.50	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	0.97	0.91	0.74	0.55	
ΔT	24	23	20	16	24	23	20	16	25	23	20	16	25	24	21	16	24	23	20	16	23	22	19	15	
kW	1.15	1.17	1.21	1.24	1.23	1.26	1.30	1.34	1.31	1.34	1.38	1.42	1.37	1.40	1.45	1.49	1.43	1.46	1.51	1.56	1.48	1.51	1.56	1.61	
Amps	4.1	4.2	4.4	4.5	4.5	4.6	4.7	4.9	4.8	4.9	5.1	5.3	5.2	5.3	5.5	5.7	5.5	5.6	5.8	6.0	5.8	5.9	6.1	6.4	
Hi PR	208	224	237	247	234	252	266	277	266	286	302	315	303	326	344	359	341	367	387	404	376	405	428	446	
Lo PR	104	111	121	129	110	117	128	136	115	122	133	142	120	128	140	149	126	134	147	156	131	139	152	161	
85	MBh	18.6	18.9	19.8	21.2	18.1	18.5	19.4	20.7	17.7	18.1	18.9	20.2	17.3	17.6	18.4	19.7	16.4	16.7	17.5	18.7	15.2	15.5	16.2	17.3
	S/T	0.96	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	0.95	0.77	1.00	1.00	0.96	0.78
	ΔT	24	24	23	20	25	24	23	20	24	24	23	20	24	24	23	20	22	23	20	21	21	21	21	18
	kW	1.19	1.22	1.26	1.29	1.28	1.31	1.35	1.39	1.36	1.39	1.43	1.48	1.43	1.46	1.51	1.56	1.49	1.52	1.57	1.62	1.54	1.57	1.62	1.68
	Amps	4.3	4.4	4.6	4.7	4.7	4.8	4.9	5.1	5.1	5.2	5.3	5.5	5.4	5.5	5.7	5.9	5.7	5.9	6.1	6.3	6.1	6.2	6.4	6.7
	Hi PR	219	236	249	260	246	265	279	291	280	301	318	331	318	343	362	377	358	386	407	425	396	426	450	469
	Lo PR	110	117	127	136	116	123	135	143	121	128	140	149	127	135	147	157	133	141	154	164	137	146	159	170
	MBh	18.0	18.4	19.3	20.5	17.6	18.0	18.8	20.1	17.2	17.5	18.4	19.6	16.8	17.1	17.9	19.1	15.9	16.2	17.0	18.2	14.8	15.0	15.8	16.8
	S/T	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.74
	ΔT	25	25	24	20	26	25	24	21	26	25	24	21	26	25	24	21	24	25	24	21	23	23	22	19
kW	1.19	1.21	1.25	1.28	1.27	1.30	1.34	1.38	1.35	1.38	1.42	1.47	1.42	1.45	1.50	1.54	1.48	1.51	1.56	1.61	1.53	1.56	1.61	1.66	
Amps	4.3	4.4	4.5	4.7	4.6	4.7	4.9	5.1	5.0	5.1	5.3	5.5	5.3	5.5	5.7	5.9	5.7	5.8	6.0	6.2	6.0	6.2	6.4	6.6	
Hi PR	217	233	247	257	243	262	277	288	277	298	315	328	315	339	358	374	355	382	403	420	392	422	445	465	
Lo PR	109	116	126	134	115	122	133	142	119	127	139	148	125	133	146	155	131	140	153	162	136	145	158	168	
MBh	16.6	17.0	17.8	19.0	16.3	16.6	17.4	18.5	15.9	16.2	16.9	18.1	15.5	15.8	16.5	17.6	14.7	15.0	15.7	16.8	13.6	13.9	14.5	15.5	
S/T	0.89	0.85	0.77	0.63	0.92	0.89	0.80	0.65	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	0.98	0.89	0.72	
ΔT	26	25	24	21	26	26	24	21	26	26	24	21	26	26	24	21	26	26	24	21	24	24	23	20	
kW	1.16	1.18	1.22	1.25	1.24	1.27	1.31	1.35	1.32	1.35	1.39	1.43	1.38	1.41	1.46	1.51	1.44	1.47	1.52	1.57	1.49	1.52	1.57	1.62	
Amps	4.2	4.3	4.4	4.6	4.5	4.6	4.8	4.9	4.9	5.0	5.2	5.3	5.2	5.3	5.5	5.7	5.5	5.7	5.8	6.1	5.9	6.0	6.2	6.4	
Hi PR	210	226	239	249	236	254	268	280	269	289	305	318	306	329	348	362	344	370	391	408	380	409	432	451	
Lo PR	105	112	122	130	111	118	129	138	116	123	134	143	122	129	141	150	127	136	148	158	132	140	153	163	

Shaded area is AHRI Rating Conditions IDB: Entering Indoor Dry Bulb Temperature IDB: Entering Indoor Dry Bulb Temperature kW=Total system power Amps = outdoor unit amps (comp. +fan)
 Design Subcooling 9 ±3 °F @ the liquid service valve, AHRI 95 test conditions

EXPANDED COOLING DATA — SSZ140241A* / CA*F3636*6A*+TXV / MBR800** -1

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	23.5	24.4	26.7	-	23.0	23.8	26.1	-	22.4	23.2	25.5	-	21.9	22.7	24.8	-	20.8	21.5	23.6	-	19.3	20.0	21.9	-
	SjT	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.87	0.72	0.50	-
	ΔT	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	11	-
	kW	1.65	1.68	1.73	-	1.77	1.80	1.86	-	1.87	1.91	1.97	-	1.97	2.01	2.07	-	2.04	2.09	2.15	-	2.11	2.16	2.22	-
	Amps	10.1	10.2	10.4	-	10.5	10.7	10.9	-	11.0	11.2	11.4	-	11.5	11.7	11.9	-	12.0	12.2	12.4	-	12.4	12.6	12.9	-
	HiPR	222	239	252	-	249	268	283	-	283	305	322	-	323	347	367	-	363	391	412	-	401	432	456	-
	LoPR	110	117	128	-	116	124	135	-	121	129	140	-	127	135	147	-	133	142	155	-	138	146	160	-
	MBh	22.8	23.7	25.9	-	22.3	23.1	25.3	-	21.8	22.6	24.7	-	21.2	22.0	24.1	-	20.2	20.9	22.9	-	18.7	19.4	21.2	-
	SjT	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.83	0.69	0.48	-
	ΔT	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
kW	1.64	1.67	1.72	-	1.75	1.79	1.84	-	1.86	1.90	1.95	-	1.95	1.99	2.05	-	2.03	2.07	2.14	-	2.09	2.14	2.21	-	
Amps	10.0	10.1	10.3	-	10.5	10.6	10.8	-	11.0	11.1	11.4	-	11.4	11.6	11.9	-	11.9	12.1	12.3	-	12.3	12.5	12.8	-	
HiPR	220	236	250	-	247	265	280	-	280	302	319	-	319	344	363	-	359	387	408	-	397	427	451	-	
LoPR	109	116	127	-	115	122	134	-	120	127	139	-	126	134	146	-	132	140	153	-	136	145	158	-	
MBh	21.1	21.8	23.9	-	20.6	21.3	23.4	-	20.1	20.8	22.8	-	19.6	20.3	22.3	-	18.6	19.3	21.1	-	17.3	17.9	19.6	-	
SjT	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	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	
kW	1.60	1.63	1.68	-	1.72	1.75	1.80	-	1.82	1.85	1.91	-	1.90	1.94	2.00	-	1.98	2.02	2.08	-	2.04	2.09	2.15	-	
Amps	9.8	10.0	10.2	-	10.3	10.4	10.6	-	10.8	11.0	11.2	-	11.2	11.4	11.7	-	11.7	11.9	12.1	-	12.1	12.3	12.6	-	
HiPR	213	229	242	-	239	257	272	-	272	293	309	-	310	333	352	-	349	375	396	-	385	414	438	-	
LoPR	106	112	123	-	112	119	130	-	116	123	135	-	122	130	142	-	128	136	148	-	132	141	153	-	

75	MBh	23.9	24.6	26.7	28.6	23.4	24.1	26.0	27.9	22.8	23.5	25.4	27.3	22.2	22.9	24.8	26.6	21.1	21.8	23.6	25.3	19.6	20.2	21.8	23.4
	SjT	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.91	0.81	0.62	0.40	0.94	0.84	0.64	0.41	0.98	0.87	0.66	0.42	0.98	0.88	0.67	0.43
	ΔT	20	18	15	10	20	18	15	10	20	18	15	10	20	19	15	10	20	18	15	10	19	17	14	10
	kW	1.66	1.70	1.75	1.80	1.78	1.82	1.87	1.93	1.89	1.93	1.99	2.05	1.98	2.02	2.09	2.15	2.06	2.10	2.17	2.24	2.13	2.17	2.24	2.32
	Amps	10.1	10.2	10.4	10.7	10.6	10.7	10.9	11.2	11.1	11.3	11.5	11.8	11.6	11.8	12.0	12.3	12.0	12.2	12.5	12.8	12.5	12.7	13.0	13.3
	HiPR	224	241	255	266	252	271	286	298	286	308	325	339	326	351	370	386	367	395	417	435	405	436	460	480
	LoPR	111	118	129	138	117	125	136	145	122	130	142	151	128	136	149	159	134	143	156	166	139	148	161	172
	MBh	23.2	23.9	25.9	27.8	22.7	23.4	25.3	27.1	22.1	22.8	24.7	26.5	21.6	22.2	24.1	25.8	20.5	21.1	22.9	24.5	19.0	19.6	21.2	22.7
	SjT	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	0.63	0.41
	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	1.65	1.68	1.73	1.78	1.77	1.80	1.86	1.92	1.87	1.91	1.97	2.03	1.97	2.01	2.07	2.13	2.04	2.09	2.15	2.22	2.11	2.16	2.22	2.30	
Amps	10.1	10.2	10.4	10.6	10.5	10.7	10.9	11.1	11.0	11.2	11.4	11.7	11.5	11.7	11.9	12.2	12.0	12.2	12.4	12.7	12.4	12.6	12.9	13.2	
HiPR	222	239	252	263	249	268	283	295	283	305	322	336	323	347	367	382	363	391	412	430	401	432	456	475	
LoPR	110	117	128	136	116	124	135	144	121	129	140	150	127	135	147	157	133	142	155	165	138	146	160	170	
MBh	21.4	22.1	23.9	25.6	20.9	21.6	23.3	25.0	20.4	21.0	22.8	24.4	19.9	20.5	22.2	23.8	18.9	19.5	21.1	22.7	17.5	18.1	19.6	21.0	
SjT	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	21	19	16	11	21	19	16	11	21	19	16	11	21	20	16	11	21	19	16	11	20	18	15	10	
kW	1.61	1.64	1.69	1.74	1.73	1.76	1.82	1.87	1.83	1.87	1.92	1.98	1.92	1.96	2.02	2.08	2.00	2.04	2.10	2.17	2.06	2.10	2.17	2.24	
Amps	9.9	10.0	10.2	10.4	10.3	10.5	10.7	10.9	10.9	11.0	11.2	11.5	11.3	11.5	11.7	12.0	11.8	11.9	12.2	12.5	12.2	12.4	12.7	13.0	
HiPR	215	232	245	255	242	260	275	286	275	296	312	326	313	337	356	371	352	379	400	417	389	419	442	461	
LoPR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	152	129	137	150	160	133	142	155	165	

Shaded area is ACCA (TVA) conditions IDB: Entering Indoor Dry Bulb Temperature kW= Total system power Amps = outdoor unit amps (comp.+fan)
 Design Subcooling 9 ±3 °F @ the liquid service valve, AHRI 95 test conditions

EXPANDED COOLING DATA — SSZ140241A* / CA*F3636*6A*+TXV / MBR800** -1 (CONT.)

IDB*	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
	65°F				75°F				85°F				95°F				105°F				115°F				
	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
80	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
	MBh	24.3	24.9	26.6	28.4	23.8	24.3	26.0	27.7	23.2	23.7	25.3	27.1	22.6	23.1	24.7	26.4	21.5	22.0	23.5	25.1	19.9	20.4	21.8	23.3
	S/T	0.94	0.88	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.82	0.62
	ΔT	22	21	18	15	22	21	19	15	22	21	19	15	22	21	19	15	21	20	18	15	19	20	17	14
	KW	1.67	1.71	1.76	1.81	1.80	1.83	1.89	1.95	1.90	1.94	2.00	2.06	2.00	2.04	2.10	2.17	2.08	2.12	2.19	2.26	2.15	2.19	2.26	2.33
	Amps	10.2	10.3	10.5	10.7	10.6	10.8	11.0	11.2	11.2	11.3	11.6	11.8	11.6	11.8	12.1	12.4	12.1	12.3	12.6	12.9	12.6	12.8	13.1	13.4
	Hi PR	226	244	257	268	254	273	289	301	289	311	328	343	329	354	374	390	370	399	421	439	409	440	465	485
	Lo PR	112	119	130	139	119	126	138	147	123	131	143	153	130	138	150	160	136	144	158	168	140	149	163	174
	MBh	23.6	24.1	25.8	27.6	23.1	23.6	25.2	26.9	22.5	23.0	24.6	26.3	22.0	22.5	24.0	25.7	20.9	21.3	22.8	24.4	19.3	19.8	21.1	22.6
	S/T	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.79	0.59
	ΔT	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	16	23	22	19	15	21	21	18	14
	KW	1.66	1.70	1.75	1.80	1.78	1.82	1.87	1.93	1.89	1.93	1.99	2.05	1.98	2.02	2.09	2.15	2.06	2.10	2.17	2.24	2.13	2.17	2.24	2.32
Amps	10.1	10.2	10.4	10.7	10.6	10.7	10.9	11.2	11.1	11.3	11.5	11.8	11.6	11.8	12.0	12.3	12.0	12.2	12.5	12.8	12.5	12.7	13.0	13.3	
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	111	118	129	138	117	125	136	145	122	130	142	151	128	136	149	159	134	143	156	166	139	148	161	172	
MBh	21.8	22.3	23.8	25.5	21.3	21.8	23.3	24.9	20.8	21.3	22.7	24.3	20.3	20.7	22.2	23.7	19.3	19.7	21.0	22.5	17.9	18.2	19.5	20.8	
S/T	0.86	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	0.98	0.92	0.75	0.56	0.99	0.93	0.76	0.57	
ΔT	23	22	19	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15	
KW	1.63	1.66	1.71	1.76	1.74	1.78	1.83	1.89	1.84	1.88	1.94	2.00	1.93	1.97	2.04	2.10	2.01	2.05	2.12	2.19	2.08	2.12	2.19	2.26	
Amps	9.9	10.1	10.3	10.5	10.4	10.5	10.7	11.0	10.9	11.1	11.3	11.6	11.4	11.5	11.8	12.1	11.8	12.0	12.3	12.6	12.3	12.5	12.7	13.1	
Hi PR	217	234	247	258	244	263	277	289	278	299	315	329	316	340	359	375	356	383	404	422	393	423	447	466	
Lo PR	108	115	125	133	114	121	132	141	118	126	138	146	124	132	144	154	130	139	151	161	135	143	157	167	
85	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
	MBh	24.8	25.2	26.4	28.2	24.2	24.7	25.8	27.6	23.6	24.1	25.2	26.9	23.0	23.5	24.6	26.2	21.9	22.3	23.4	24.9	20.3	20.7	21.6	23.1
	S/T	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.98	0.79	1.00	1.00	0.98	0.80
	ΔT	23	23	22	19	23	23	22	19	23	23	22	19	22	23	22	19	21	21	22	19	19	20	20	18
	KW	1.69	1.72	1.77	1.83	1.81	1.85	1.90	1.96	1.92	1.96	2.02	2.08	2.01	2.05	2.12	2.19	2.09	2.14	2.21	2.28	2.16	2.21	2.28	2.35
	Amps	10.2	10.3	10.5	10.8	10.7	10.8	11.1	11.3	11.2	11.4	11.6	11.9	11.7	11.9	12.1	12.4	12.2	12.4	12.6	13.0	12.7	12.9	13.1	13.5
	Hi PR	229	246	260	271	257	276	292	304	292	314	332	346	332	358	378	394	374	402	425	443	413	445	470	490
	Lo PR	113	121	132	140	120	127	139	148	125	132	145	154	131	139	152	162	137	146	159	170	142	151	165	175
	MBh	24.0	24.5	25.7	27.4	23.5	23.9	25.1	26.8	22.9	23.4	24.5	26.1	22.4	22.8	23.9	25.5	21.2	21.7	22.7	24.2	19.7	20.1	21.0	22.4
	S/T	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76
	ΔT	24	24	23	20	25	24	23	20	25	24	23	20	24	25	23	20	24	23	23	20	21	22	21	18
	KW	1.67	1.71	1.76	1.81	1.80	1.83	1.89	1.95	1.90	1.94	2.00	2.06	2.00	2.04	2.10	2.17	2.08	2.12	2.19	2.26	2.15	2.19	2.26	2.33
Amps	10.2	10.3	10.5	10.7	10.6	10.8	11.0	11.2	11.2	11.3	11.6	11.8	11.6	11.8	12.1	12.4	12.1	12.3	12.6	12.9	12.6	12.8	13.1	13.4	
Hi PR	226	244	257	268	254	273	289	301	289	311	328	343	329	354	374	390	370	399	421	439	409	440	465	485	
Lo PR	112	119	130	139	119	126	138	147	123	131	143	153	130	138	150	160	136	144	158	168	140	149	163	174	
MBh	22.2	22.6	23.7	25.3	21.7	22.1	23.1	24.7	21.2	21.6	22.6	24.1	20.6	21.0	22.0	23.5	19.6	20.0	20.9	22.3	18.2	18.5	19.4	20.7	
S/T	0.91	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	0.99	0.90	0.73	1.00	1.00	0.91	0.73	
ΔT	ΔT	24	23	20	25	25	23	20	25	25	23	20	25	25	24	20	24	25	23	20	22	23	22	19	
KW	1.64	1.67	1.72	1.77	1.75	1.79	1.84	1.90	1.86	1.90	1.95	2.02	1.95	1.99	2.05	2.12	2.03	2.07	2.13	2.20	2.09	2.14	2.21	2.28	
Amps	10.0	10.1	10.3	10.5	10.5	10.6	10.8	11.0	11.0	11.1	11.4	11.6	11.4	11.6	11.9	12.1	11.9	12.1	12.3	12.6	12.3	12.5	12.8	13.1	
Hi PR	220	236	250	260	246	265	280	292	280	302	319	332	319	344	363	378	359	387	408	426	397	427	451	470	
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	168	

Shaded area is AHRI Rating Conditions IDB: Entering Indoor Dry Bulb Temperature IDB: Entering Indoor Wet Bulb Temperature kW=Total system power Amps = outdoor unit amps (comp. +fan)
 Design Subcooling 9 ±3 °F @ the liquid service valve, AHRI 95 test conditions

EXPANDED COOLING DATA — SSSZ140301A* / CA*F3642*6A*+TXV / MBR1600** -1

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	28.2	29.3	32.0	-	27.6	28.6	31.3	-	26.9	27.9	30.6	-	26.3	27.2	29.8	-	24.9	25.8	28.3	-	23.1	23.9	26.2	-
	S/T	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.84	0.70	0.48	-	0.86	0.72	0.50	-	0.90	0.75	0.52	-	0.90	0.75	0.52	-
	ΔT	17	15	11	-	17	15	11	-	18	15	11	-	18	15	12	-	17	15	11	-	16	14	11	-
	kW	1.99	2.03	2.09	-	2.13	2.18	2.24	-	2.26	2.30	2.37	-	2.37	2.42	2.49	-	2.46	2.51	2.59	-	2.54	2.59	2.67	-
	Amps	2.3	2.5	2.7	-	2.9	3.0	3.3	-	3.5	3.7	4.0	-	4.1	4.3	4.6	-	4.6	4.8	5.1	-	5.1	5.4	5.7	-
	Hi PR	221	237	251	-	247	266	281	-	281	303	320	-	321	345	364	-	361	388	410	-	398	429	453	-
	Lo PR	112	119	130	-	118	126	137	-	123	131	143	-	129	137	150	-	135	144	157	-	140	149	162	-
	MBh	27.4	28.4	31.1	-	26.8	27.7	30.4	-	26.1	27.1	29.7	-	25.5	26.4	28.9	-	24.2	25.1	27.5	-	22.4	23.2	25.5	-
	S/T	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.82	0.69	0.48	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
kW	1.98	2.02	2.08	-	2.12	2.16	2.22	-	2.24	2.29	2.36	-	2.35	2.40	2.47	-	2.44	2.49	2.57	-	2.52	2.57	2.65	-	
Amps	2.3	2.4	2.6	-	2.8	3.0	3.2	-	3.4	3.6	3.9	-	4.0	4.2	4.5	-	4.5	4.7	5.1	-	5.1	5.3	5.6	-	
Hi PR	218	235	248	-	245	264	278	-	279	300	317	-	317	342	361	-	357	384	406	-	394	425	448	-	
Lo PR	111	118	129	-	117	124	136	-	122	129	141	-	128	136	148	-	134	142	155	-	138	147	161	-	
MBh	25.3	26.2	28.7	-	24.7	25.6	28.1	-	24.1	25.0	27.4	-	23.5	24.4	26.7	-	22.3	23.2	25.4	-	20.7	21.5	23.5	-	
S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-	
ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-	
kW	1.94	1.97	2.03	-	2.07	2.11	2.17	-	2.19	2.23	2.30	-	2.30	2.34	2.41	-	2.38	2.43	2.51	-	2.46	2.51	2.59	-	
Amps	2.1	2.2	2.4	-	2.6	2.8	3.0	-	3.2	3.4	3.7	-	3.7	3.9	4.2	-	4.3	4.5	4.8	-	4.8	5.0	5.3	-	
Hi PR	212	228	241	-	238	256	270	-	270	291	307	-	308	331	350	-	346	373	394	-	383	412	435	-	
Lo PR	107	114	125	-	114	121	132	-	118	126	137	-	124	132	144	-	130	138	151	-	134	143	156	-	

75	MBh	28.7	29.5	32.0	34.3	28.0	28.9	31.2	33.5	27.4	28.2	30.5	32.7	26.7	27.5	29.8	31.9	25.4	26.1	28.3	30.3	23.5	24.2	26.2	28.1
	S/T	0.89	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.95	0.85	0.64	0.41	0.98	0.88	0.66	0.43	1.00	0.91	0.69	0.44	1.00	0.92	0.69	0.45
	ΔT	20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	19	15	10	18	17	14	10
	kW	2.01	2.05	2.11	2.17	2.15	2.19	2.26	2.33	2.28	2.32	2.39	2.47	2.39	2.44	2.51	2.59	2.48	2.53	2.61	2.69	2.56	2.61	2.70	2.78
	Amps	2.4	2.5	2.8	3.0	2.9	3.1	3.4	3.7	3.6	3.8	4.0	4.4	4.1	4.3	4.6	5.0	4.7	4.9	5.2	5.6	5.2	5.5	5.8	6.2
	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	113	120	131	140	119	127	139	148	124	132	144	153	130	139	151	161	137	145	159	169	141	150	164	175
	MBh	27.9	28.7	31.1	33.3	27.2	28.0	30.3	32.6	26.6	27.4	29.6	31.8	25.9	26.7	28.9	31.0	24.6	25.4	27.4	29.5	22.8	23.5	25.4	27.3
	S/T	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.91	0.81	0.61	0.39	0.94	0.84	0.63	0.41	0.97	0.87	0.66	0.42	0.98	0.88	0.66	0.43
	ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	20	16	11	21	19	16	11	20	18	15	10
kW	1.99	2.03	2.09	2.15	2.14	2.18	2.24	2.31	2.26	2.30	2.37	2.45	2.37	2.42	2.49	2.57	2.46	2.51	2.59	2.67	2.54	2.59	2.67	2.76	
Amps	2.3	2.5	2.7	3.0	2.9	3.0	3.3	3.6	3.5	3.7	4.0	4.3	4.1	4.3	4.6	4.9	4.6	4.8	5.1	5.5	5.1	5.4	5.7	6.1	
Hi PR	221	237	251	261	248	266	281	293	281	303	320	334	321	345	364	380	361	388	410	427	399	429	453	472	
Lo PR	112	119	130	138	118	126	137	146	123	131	143	152	129	137	150	160	135	144	157	167	140	149	162	173	
MBh	25.7	26.5	28.7	30.8	25.1	25.9	28.0	30.0	24.5	25.2	27.3	29.3	23.9	24.6	26.7	28.6	22.7	23.4	25.3	27.2	21.1	21.7	23.5	25.2	
S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.94	0.84	0.63	0.41	0.94	0.84	0.64	0.41	
ΔT	21	19	16	11	21	20	16	11	21	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10	
kW	1.95	1.99	2.05	2.11	2.09	2.13	2.19	2.26	2.21	2.25	2.32	2.39	2.31	2.36	2.43	2.51	2.40	2.45	2.53	2.61	2.48	2.53	2.61	2.69	
Amps	2.1	2.3	2.5	2.8	2.7	2.8	3.1	3.4	3.3	3.5	3.7	4.0	3.8	4.0	4.3	4.6	4.4	4.6	4.9	5.2	4.9	5.1	5.4	5.8	
Hi PR	214	230	243	254	240	258	273	285	273	294	310	324	311	335	353	369	350	376	398	415	387	416	439	458	
Lo PR	109	115	126	134	115	122	133	142	119	127	138	147	125	133	145	155	131	140	152	162	136	144	158	168	

Shaded area is ACCA (TVA) conditions IDB: Entering Indoor Dry Bulb Temperature kW=Total system power Amps = outdoor unit amps (comp.+fan)
 Design Subcooling 9 ±3 °F @ the liquid service valve, AHRI 95 test conditions

EXPANDED COOLING DATA — SSZ140301A* / CA*F3642*6A*+TXV / MBR1600** -1 (CONT.)

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																								
		65°F				75°F				85°F				95°F				105°F				115°F				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
80	1181	MBh	29.2	29.8	31.9	34.1	28.5	29.2	31.1	33.3	27.9	28.5	30.4	32.5	27.2	27.8	29.7	31.7	25.8	26.4	28.2	30.1	23.9	24.4	26.1	27.9
		S/T	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.80	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.85	0.64	1.00	1.00	0.86	0.64
		ΔT	23	21	19	15	22	22	19	15	21	22	19	15	20	21	19	15	20	21	19	15	19	19	17	14
		kW	2.02	2.06	2.12	2.19	2.17	2.21	2.28	2.35	2.29	2.34	2.41	2.49	2.40	2.45	2.53	2.61	2.50	2.55	2.63	2.71	2.58	2.64	2.72	2.80
		Amps	2.4	2.6	2.8	3.1	3.0	3.2	3.4	3.7	3.7	3.9	4.1	4.5	4.2	4.4	4.7	5.1	4.8	5.0	5.3	5.7	5.3	5.6	5.9	6.3
		Hi PR	225	242	256	267	253	272	287	299	287	309	326	340	327	352	372	388	368	396	418	436	407	438	462	482
	1050	Lo PR	114	121	133	141	121	128	140	149	125	133	146	155	132	140	153	163	138	147	160	171	143	152	166	177
		MBh	28.4	29.0	31.0	33.1	27.7	28.3	30.2	32.3	27.0	27.6	29.5	31.6	26.4	27.0	28.8	30.8	25.1	25.6	27.4	29.2	23.2	23.7	25.3	27.1
		S/T	0.94	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.99	0.93	0.76	0.57	1.00	0.96	0.78	0.59	1.00	1.00	0.81	0.61	1.00	1.00	0.82	0.61
		ΔT	23	22	19	15	24	23	20	16	24	23	20	16	23	23	20	16	22	22	19	16	20	21	18	15
		kW	2.01	2.05	2.11	2.17	2.15	2.19	2.26	2.33	2.28	2.32	2.39	2.47	2.39	2.44	2.51	2.59	2.48	2.53	2.61	2.69	2.56	2.61	2.70	2.78
		Amps	2.4	2.5	2.8	3.0	2.9	3.1	3.4	3.7	3.6	3.8	4.0	4.4	4.1	4.3	4.6	5.0	4.7	4.9	5.2	5.6	5.2	5.5	5.8	6.2
919	Hi PR	223	240	253	264	250	269	284	296	284	306	323	337	324	348	368	384	364	392	414	432	403	433	457	477	
	Lo PR	113	120	131	140	119	127	139	148	124	132	144	154	130	139	151	161	137	145	159	169	141	150	164	175	
	MBh	26.2	26.7	28.6	30.5	25.6	26.1	27.9	29.8	25.0	25.5	27.2	29.1	24.3	24.9	26.6	28.4	23.1	23.6	25.3	27.0	21.4	21.9	23.4	25.0	
	S/T	0.90	0.85	0.69	0.51	0.93	0.88	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	0.75	0.56	1.03	0.96	0.78	0.59	1.04	0.97	0.79	0.59	
	ΔT	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15	
	kW	1.97	2.00	2.06	2.12	2.10	2.14	2.21	2.27	2.22	2.27	2.34	2.41	2.33	2.38	2.45	2.53	2.42	2.47	2.55	2.63	2.50	2.55	2.63	2.72	
85	Amps	2.2	2.4	2.6	2.8	2.7	2.9	3.2	3.4	3.4	3.5	3.8	4.1	3.9	4.1	4.4	4.7	4.4	4.7	5.0	5.3	5.0	5.2	5.5	5.9	
	Hi PR	216	233	246	256	243	261	276	287	276	297	313	327	314	338	357	372	353	380	402	419	390	420	444	463	
	Lo PR	110	117	127	136	116	123	135	143	120	128	140	149	126	135	147	156	133	141	154	164	137	146	159	170	
	MBh	29.7	30.3	31.7	33.9	29.0	29.6	31.0	33.1	28.3	28.9	30.3	32.3	27.6	28.2	29.5	31.5	26.3	26.8	28.0	29.9	24.3	24.8	26.0	27.7	
	S/T	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.95	0.77	1.00	1.00	0.98	0.80	1.00	1.00	1.00	0.83	1.00	1.00	1.00	0.83	
	ΔT	23	23	22	19	23	23	22	19	22	22	22	19	22	22	23	20	20	21	22	19	19	19	20	18	
1181	1050	kW	2.04	2.08	2.14	2.20	2.18	2.23	2.29	2.36	2.31	2.36	2.43	2.50	2.42	2.47	2.55	2.63	2.52	2.57	2.65	2.74	2.60	2.66	2.74	2.83
		Amps	2.5	2.7	2.9	3.2	3.1	3.3	3.5	3.8	3.7	3.9	4.2	4.5	4.3	4.5	4.8	5.2	4.9	5.1	5.4	5.8	5.4	5.7	6.0	6.4
		Hi PR	227	245	258	269	255	274	290	302	290	312	330	344	330	356	375	392	372	400	422	440	411	442	467	487
		Lo PR	115	123	134	143	122	130	141	151	127	135	147	157	133	141	154	164	139	148	162	172	144	153	167	178
		MBh	28.9	29.4	30.8	32.9	28.2	28.7	30.1	32.1	27.5	28.0	29.4	31.3	26.8	27.4	28.7	30.6	25.5	26.0	27.2	29.0	23.6	24.1	25.2	26.9
		S/T	0.98	0.95	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.80
	919	ΔT	25	24	23	20	25	25	23	20	24	25	23	20	24	24	23	20	22	23	23	20	21	21	22	19
		kW	2.02	2.06	2.12	2.19	2.17	2.21	2.28	2.35	2.29	2.34	2.41	2.49	2.40	2.45	2.53	2.61	2.50	2.55	2.63	2.71	2.58	2.64	2.72	2.80
		Amps	2.4	2.6	2.8	3.1	3.0	3.2	3.4	3.7	3.7	3.9	4.1	4.5	4.2	4.4	4.7	5.1	4.8	5.0	5.3	5.7	5.3	5.6	5.9	6.3
		Hi PR	225	242	256	267	253	272	287	299	287	309	326	340	327	352	372	388	368	396	418	436	407	438	462	482
		Lo PR	114	121	133	141	121	128	140	149	125	133	146	155	132	140	153	163	138	147	160	171	143	152	166	177
		MBh	26.6	27.1	28.4	30.3	26.0	26.5	27.8	29.6	25.4	25.9	27.1	28.9	24.8	25.3	26.4	28.2	23.5	24.0	25.1	26.8	21.8	22.2	23.3	24.8
85	S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.94	0.77	
	ΔT	25	25	23	20	25	25	24	21	25	25	24	21	25	25	24	21	24	24	24	21	22	22	22	19	
	kW	1.98	2.02	2.08	2.14	2.12	2.16	2.22	2.29	2.24	2.29	2.35	2.43	2.35	2.40	2.47	2.55	2.44	2.49	2.57	2.65	2.52	2.57	2.65	2.74	
	Amps	2.3	2.4	2.6	2.9	2.8	3.0	3.2	3.5	3.4	3.6	3.9	4.2	4.0	4.2	4.5	4.8	4.5	4.7	5.0	5.4	5.1	5.3	5.6	6.0	
	Hi PR	218	235	248	259	245	264	278	290	279	300	317	330	317	341	361	376	357	384	406	423	394	424	448	467	
	Lo PR	111	118	129	137	117	124	136	145	122	129	141	150	128	136	148	158	134	142	155	166	138	147	161	171	

Shaded area is AHRI Rating Conditions IDB: Entering Indoor Dry Bulb Temperature kW= Total system power Amps = outdoor unit amps (comp.+fan)
 Design Subcooling 9 ±3 °F @ the liquid service valve, AHRI 95 test conditions

EXPANDED COOLING DATA — SSZ140361A* / CA*F4860*6A*+TXV / MBR1600** -1

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
	MBh	33.9	35.1	38.5	-	33.1	34.3	37.6	-	32.3	33.5	36.7	-	31.5	32.7	35.8	-	30.0	31.1	34.0	-	27.8	28.8	31.5	-
	S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-
	ΔT	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	12	-
1181	kW	2.34	2.39	2.46	-	2.51	2.56	2.64	-	2.66	2.72	2.80	-	2.79	2.85	2.94	-	2.90	2.96	3.06	-	3.00	3.06	3.16	-
	Amps	8.6	8.8	9.1	-	9.3	9.5	9.8	-	10.1	10.3	10.6	-	10.7	11.0	11.3	-	11.4	11.7	12.0	-	12.0	12.3	12.7	-
	Hi PR	218	235	248	-	245	264	278	-	279	300	317	-	317	342	361	-	357	384	406	-	395	425	448	-
	Lo PR	105	112	122	-	111	118	129	-	115	123	134	-	121	129	141	-	127	135	148	-	132	140	153	-
	MBh	32.9	34.1	37.4	-	32.2	33.3	36.5	-	31.4	32.5	35.6	-	30.6	31.7	34.8	-	29.1	30.2	33.0	-	26.9	27.9	30.6	-
	S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.79	0.66	0.45	-	0.79	0.66	0.46	-
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	18	13	-	20	17	13	-	19	16	12	-
70	kW	2.33	2.37	2.44	-	2.49	2.54	2.62	-	2.64	2.69	2.78	-	2.77	2.83	2.92	-	2.88	2.94	3.03	-	2.98	3.04	3.14	-
	Amps	8.6	8.8	9.0	-	9.2	9.4	9.7	-	10.0	10.2	10.5	-	10.6	10.9	11.2	-	11.3	11.6	11.9	-	11.9	12.2	12.6	-
	Hi PR	216	233	246	-	243	261	276	-	276	297	314	-	314	338	357	-	354	380	402	-	391	420	444	-
	Lo PR	104	111	121	-	110	117	128	-	114	122	133	-	120	128	140	-	126	134	146	-	130	139	151	-
	MBh	30.4	31.5	34.5	-	29.7	30.8	33.7	-	29.0	30.0	32.9	-	28.3	29.3	32.1	-	26.9	27.8	30.5	-	24.9	25.8	28.2	-
	S/T	0.67	0.56	0.38	-	0.69	0.58	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.76	0.64	0.44	-
	ΔT	20	18	13	-	20	18	13	-	20	18	13	-	21	18	14	-	21	18	13	-	19	16	12	-
919	kW	2.28	2.32	2.39	-	2.44	2.49	2.56	-	2.58	2.63	2.71	-	2.71	2.76	2.85	-	2.81	2.87	2.96	-	2.90	2.97	3.06	-
	Amps	8.4	8.5	8.8	-	9.0	9.2	9.5	-	9.7	9.9	10.3	-	10.4	10.6	10.9	-	11.0	11.2	11.6	-	11.6	11.9	12.3	-
	Hi PR	210	226	238	-	235	253	267	-	268	288	304	-	305	328	346	-	343	369	390	-	379	408	431	-
	Lo PR	101	107	117	-	107	114	124	-	111	118	129	-	117	124	135	-	122	130	142	-	126	134	147	-
	MBh	34.5	35.5	38.4	41.2	33.7	34.7	37.5	40.3	32.9	33.8	36.6	39.3	32.1	33.0	35.7	38.4	30.5	31.4	34.0	36.4	28.2	29.1	31.5	33.8
	S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.94	0.84	0.63	0.41	0.94	0.84	0.64	0.41
	ΔT	22	20	17	11	22	21	17	12	22	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11
1181	kW	2.36	2.41	2.48	2.55	2.53	2.58	2.66	2.74	2.68	2.74	2.82	2.91	2.81	2.87	2.96	3.06	2.93	2.99	3.08	3.18	3.02	3.09	3.19	3.29
	Amps	8.7	8.9	9.2	9.5	9.4	9.6	9.9	10.3	10.2	10.4	10.7	11.1	10.8	11.1	11.4	11.8	11.5	11.8	12.1	12.6	12.1	12.4	12.8	13.3
	Hi PR	221	237	251	261	248	266	281	293	282	303	320	334	321	345	364	380	361	388	410	428	399	429	453	472
	Lo PR	106	113	123	131	112	119	130	139	117	124	136	144	123	130	142	152	128	137	149	159	133	141	154	164
	MBh	33.5	34.5	37.3	40.0	32.7	33.7	36.4	39.1	31.9	32.9	35.6	38.2	31.1	32.1	34.7	37.2	29.6	30.5	33.0	35.4	27.4	28.2	30.5	32.8
	S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.81	0.61	0.39
	ΔT	23	21	17	12	23	21	18	12	23	21	18	12	23	22	18	12	23	21	17	12	22	20	16	11
1050	kW	2.34	2.39	2.46	2.54	2.51	2.56	2.64	2.72	2.66	2.72	2.80	2.89	2.79	2.85	2.94	3.03	2.90	2.97	3.06	3.16	3.00	3.06	3.16	3.26
	Amps	8.7	8.8	9.1	9.4	9.3	9.5	9.8	10.2	10.1	10.3	10.6	11.0	10.7	11.0	11.3	11.7	11.4	11.7	12.0	12.5	12.0	12.3	12.7	13.2
	Hi PR	218	235	248	259	245	264	279	290	279	300	317	330	317	342	361	376	357	384	406	423	395	425	448	468
	Lo PR	105	112	122	130	111	118	129	137	116	123	134	143	121	129	141	150	127	135	148	157	132	140	153	163
	MBh	30.9	31.8	34.4	37.0	30.2	31.1	33.6	36.1	29.5	30.3	32.8	35.2	28.7	29.6	32.0	34.4	27.3	28.1	30.4	32.7	25.3	26.0	28.2	30.3
	S/T	0.76	0.68	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.87	0.78	0.59	0.38
	ΔT	23	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	22	20	17	11
	kW	2.29	2.34	2.41	2.48	2.46	2.51	2.58	2.66	2.60	2.65	2.73	2.82	2.73	2.78	2.87	2.96	2.84	2.89	2.98	3.08	2.93	2.99	3.08	3.18
919	Amps	8.4	8.6	8.9	9.2	9.1	9.3	9.6	9.9	9.8	10.0	10.4	10.7	10.5	10.7	11.0	11.4	11.1	11.3	11.7	12.1	11.7	12.0	12.4	12.8
	Hi PR	212	228	241	251	238	256	270	282	270	291	307	320	308	331	350	365	346	373	394	411	383	412	435	454
	Lo PR	102	109	119	126	108	115	125	133	112	119	130	139	118	125	137	146	123	131	143	153	128	136	148	158

Shaded area is ACCA (TVA) conditions IDB: Entering Indoor Dry Bulb Temperature IDB: Entering Indoor Dry Bulb Temperature kW=Total system power Amps = outdoor unit amps (comp. +fan) Design Subcooling 9 ±3 °F @ the liquid service valve, AHR1 95 test conditions

EXPANDED COOLING DATA — SSZ140361A* / CA*F4860*6A*+TXV / MBR1600** -1 (CONT.)

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	35.09	35.86	38.31	40.95	34.28	35.03	37.42	40.00	33.46	34.19	36.53	39.05	32.64	33.36	35.64	38.10	31.01	31.69	33.86	36.19	28.73	29.35	31.36	33.53
	S/T	0.90	0.85	0.69	0.51	0.93	0.88	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.75	0.56	1.00	0.96	0.78	0.59	1.00	0.97	0.79	0.59
	ΔT	25	24	21	16	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	16	22	22	19	15
	kW	2.38	2.43	2.50	2.57	2.55	2.60	2.68	2.77	2.70	2.76	2.84	2.93	2.84	2.90	2.99	3.08	2.95	3.01	3.11	3.21	3.05	3.11	3.21	3.32
	Amps	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.3	10.3	10.5	10.8	11.2	10.9	11.2	11.5	12.0	11.6	11.9	12.3	12.7	12.3	12.5	13.0	13.4
	HiPR	223	240	253	264	250	269	284	296	284	306	323	337	324	349	368	384	364	392	414	432	403	433	457	477
	LoPR	107	114	125	133	113	121	132	140	118	125	137	146	124	132	144	153	130	138	151	160	134	143	156	166
	MBh	34.1	34.8	37.2	39.8	33.3	34.0	36.3	38.8	32.5	33.2	35.5	37.9	31.7	32.4	34.6	37.0	30.1	30.8	32.9	35.1	27.9	28.5	30.4	32.5
	S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.75	0.56
	ΔT	26	25	21	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	22	17	24	23	20	16
kW	2.36	2.41	2.48	2.56	2.53	2.58	2.66	2.74	2.68	2.74	2.82	2.91	2.81	2.87	2.96	3.06	2.93	2.99	3.08	3.18	3.02	3.09	3.19	3.29	
Amps	8.7	8.9	9.2	9.5	9.4	9.6	9.9	10.3	10.2	10.4	10.7	11.1	10.8	11.1	11.4	11.8	11.5	11.8	12.1	12.6	12.2	12.4	12.8	13.3	
HiPR	221	237	251	261	248	266	281	293	282	303	320	334	321	345	364	380	361	388	410	428	399	429	453	472	
LoPR	106	113	123	131	112	119	130	139	117	124	136	144	123	130	142	152	128	137	149	159	133	141	154	164	
MBh	31.4	32.1	34.3	36.7	30.7	31.4	33.5	35.8	30.0	30.6	32.7	35.0	29.3	29.9	31.9	34.1	27.8	28.4	30.3	32.4	25.7	26.3	28.1	30.0	
S/T	0.83	0.78	0.63	0.47	0.86	0.81	0.66	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.94	0.89	0.72	0.54	0.95	0.89	0.73	0.54	
ΔT	26	25	22	17	26	25	22	18	26	25	22	18	27	26	22	18	27	26	22	17	25	23	20	16	
kW	2.31	2.36	2.42	2.50	2.47	2.52	2.60	2.68	2.62	2.67	2.76	2.84	2.75	2.81	2.89	2.98	2.86	2.92	3.01	3.10	2.95	3.01	3.11	3.21	
Amps	8.5	8.7	9.0	9.3	9.1	9.4	9.6	10.0	9.9	10.1	10.4	10.8	10.5	10.8	11.1	11.5	11.2	11.5	11.8	12.2	11.8	12.1	12.5	13.0	
HiPR	214	230	243	254	240	258	273	285	273	294	310	324	311	335	353	369	350	377	398	415	387	416	439	458	
LoPR	103	110	120	127	109	116	126	135	113	120	131	140	119	126	138	147	125	133	145	154	129	137	150	159	

85	MBh	35.71	36.40	38.12	40.67	34.88	35.55	37.23	39.72	34.04	34.70	36.35	38.78	33.21	33.86	35.46	37.83	31.55	32.16	33.69	35.94	29.23	29.79	31.20	33.29
	S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.94	0.77
	ΔT	26	26	24	21	27	26	25	21	26	26	25	21	26	26	25	22	25	25	25	21	23	23	23	20
	kW	2.40	2.45	2.52	2.59	2.57	2.62	2.70	2.79	2.72	2.78	2.87	2.96	2.86	2.92	3.01	3.11	2.97	3.04	3.13	3.23	3.07	3.14	3.24	3.34
	Amps	8.9	9.1	9.4	9.7	9.6	9.8	10.1	10.4	10.3	10.6	10.9	11.3	11.0	11.3	11.6	12.1	11.7	12.0	12.4	12.8	12.4	12.7	13.1	13.6
	HiPR	225	242	256	267	253	272	287	299	287	309	326	340	327	352	372	388	368	396	418	436	407	438	462	482
	LoPR	108	115	126	134	115	122	133	142	119	127	138	147	125	133	145	155	131	139	152	162	136	144	157	168
	MBh	34.7	35.3	37.0	39.5	33.9	34.5	36.1	38.6	33.1	33.7	35.3	37.6	32.2	32.9	34.4	36.7	30.6	31.2	32.7	34.9	28.4	28.9	30.3	32.3
	S/T	0.90	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.90	0.73
	ΔT	27	27	25	22	28	27	26	22	28	27	26	22	28	27	26	22	27	27	26	22	25	25	24	21
kW	2.38	2.43	2.50	2.57	2.55	2.60	2.68	2.77	2.70	2.76	2.84	2.93	2.84	2.90	2.99	3.08	2.95	3.01	3.11	3.21	3.05	3.11	3.21	3.32	
Amps	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.3	10.3	10.5	10.8	11.2	10.9	11.2	11.5	12.0	11.6	11.9	12.3	12.7	12.3	12.5	13.0	13.4	
HiPR	223	240	253	264	250	269	284	296	284	306	323	337	324	349	368	384	364	392	414	432	403	433	457	477	
LoPR	107	114	125	133	113	121	132	140	118	125	137	146	124	132	144	153	130	138	151	160	134	143	156	166	
MBh	32.0	32.6	34.2	36.4	31.3	31.9	33.4	35.6	30.5	31.1	32.6	34.7	29.8	30.3	31.8	33.9	28.3	28.8	30.2	32.2	26.2	26.7	28.0	29.8	
S/T	0.87	0.84	0.76	0.61	0.90	0.87	0.78	0.64	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.96	0.87	0.71	
ΔT	28	27	26	22	28	28	26	23	28	28	26	23	28	28	26	23	28	28	26	23	26	26	24	21	
kW	2.33	2.37	2.44	2.52	2.49	2.54	2.62	2.70	2.64	2.69	2.78	2.86	2.77	2.83	2.92	3.01	2.88	2.94	3.03	3.13	2.98	3.04	3.13	3.24	
Amps	8.6	8.8	9.0	9.4	9.2	9.4	9.7	10.1	10.0	10.2	10.5	10.9	10.6	10.9	11.2	11.6	11.3	11.6	11.9	12.4	11.9	12.2	12.6	13.1	
HiPR	216	233	246	256	243	261	276	287	276	297	313	327	314	338	357	372	353	380	402	419	391	420	444	463	
LoPR	104	111	121	129	110	117	128	136	114	122	133	141	120	128	139	149	126	134	146	156	130	138	151	161	

Shaded area is AHRI Rating Conditions IDB: Entering Indoor Dry Bulb Temperature IDB: Entering Indoor Wet Bulb Temperature kW=Total system power Amps = outdoor unit amps (comp. +fan) Design Subcooling 9 ±3 °F @ the liquid service valve, AHRI 95 test conditions

EXPANDED COOLING DATA — SSZ140421A* / CA*F4860*6A* + TXV / MBR2000** -1

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	39.2	40.6	44.5	-	38.3	39.7	43.5	-	37.4	38.7	42.4	-	36.5	37.8	41.4	-	34.6	35.9	39.3	-	32.1	33.3	36.4	-
	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	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
	kW	2.65	2.71	2.78	-	2.84	2.90	2.98	-	3.01	3.07	3.16	-	3.15	3.22	3.31	-	3.28	3.34	3.45	-	3.38	3.45	3.56	-
	Amps	9.7	9.9	10.2	-	10.4	10.7	11.0	-	11.3	11.6	12.0	-	12.1	12.4	12.8	-	12.8	13.1	13.6	-	13.6	13.9	14.4	-
	HiPR	218	234	247	-	244	263	277	-	278	299	315	-	316	340	359	-	356	383	404	-	393	423	447	-
	LoPR	107	114	125	-	113	121	132	-	118	125	137	-	124	132	144	-	130	138	151	-	134	143	156	-
	MBh	38.1	39.4	43.2	-	37.2	38.5	42.2	-	36.3	37.6	41.2	-	35.4	36.7	40.2	-	33.6	34.9	38.2	-	31.2	32.3	35.4	-
	S/T	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.45	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
	ΔT	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
	kW	2.63	2.69	2.76	-	2.82	2.88	2.96	-	2.98	3.04	3.14	-	3.13	3.19	3.29	-	3.25	3.32	3.42	-	3.36	3.43	3.53	-
	Amps	9.6	9.8	10.1	-	10.4	10.6	10.9	-	11.2	11.5	11.8	-	12.0	12.2	12.6	-	12.7	13.0	13.4	-	13.4	13.8	14.2	-
HiPR	215	232	245	-	242	260	275	-	275	296	312	-	313	337	356	-	352	379	400	-	389	419	442	-	
LoPR	106	113	123	-	112	120	130	-	117	124	136	-	123	130	142	-	129	137	149	-	133	141	154	-	
MBh	35.1	36.4	39.9	-	34.3	35.6	39.0	-	33.5	34.7	38.0	-	32.7	33.9	37.1	-	31.0	32.2	35.2	-	28.8	29.8	32.7	-	
S/T	0.71	0.59	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-	
ΔT	19	16	12	-	19	16	12	-	19	16	13	-	19	17	13	-	19	16	12	-	18	15	12	-	
kW	2.58	2.63	2.70	-	2.76	2.81	2.89	-	2.92	2.97	3.06	-	3.06	3.12	3.21	-	3.17	3.24	3.34	-	3.28	3.35	3.45	-	
Amps	9.4	9.6	9.9	-	10.1	10.3	10.6	-	10.9	11.2	11.5	-	11.6	11.9	12.3	-	12.4	12.7	13.1	-	13.1	13.4	13.8	-	
HiPR	209	225	237	-	234	252	266	-	267	287	303	-	304	327	345	-	342	368	388	-	377	406	429	-	
LoPR	103	110	120	-	109	116	127	-	113	120	132	-	119	127	138	-	125	133	145	-	129	137	150	-	
75	MBh	39.9	41.0	44.4	47.7	38.9	40.1	43.4	46.6	38.0	39.1	42.4	45.5	37.1	38.2	41.3	44.4	35.2	36.3	39.3	42.1	32.6	33.6	36.4	39.0
	S/T	0.88	0.79	0.60	0.38	0.91	0.82	0.62	0.40	0.94	0.84	0.63	0.41	0.97	0.86	0.65	0.42	1.00	0.90	0.68	0.44	1.00	0.90	0.68	0.44
	ΔT	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10
	kW	2.67	2.73	2.80	2.89	2.86	2.92	3.01	3.10	3.03	3.09	3.18	3.28	3.18	3.24	3.34	3.45	3.30	3.37	3.47	3.58	3.41	3.48	3.59	3.70
	Amps	9.8	10.0	10.3	10.7	10.5	10.8	11.1	11.5	11.4	11.7	12.1	12.5	12.2	12.5	12.9	13.3	12.9	13.3	13.7	14.2	13.7	14.0	14.5	15.0
	HiPR	220	236	250	260	247	265	280	292	280	302	319	332	319	344	363	379	359	387	408	426	397	427	451	471
	LoPR	108	115	126	134	115	122	133	142	119	127	138	147	125	133	145	155	131	140	152	162	136	144	158	168
	MBh	38.7	39.8	43.1	46.3	37.8	38.9	42.1	45.2	36.9	38.0	41.1	44.1	36.0	37.1	40.1	43.1	34.2	35.2	38.1	40.9	31.7	32.6	35.3	37.9
	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	0.96	0.86	0.65	0.42	0.96	0.86	0.65	0.42
	ΔT	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	20	18	15	10
	kW	2.65	2.71	2.78	2.87	2.84	2.90	2.98	3.07	3.01	3.07	3.16	3.26	3.15	3.22	3.32	3.42	3.28	3.34	3.45	3.56	3.38	3.45	3.56	3.68
	Amps	9.7	9.9	10.2	10.6	10.4	10.7	11.0	11.4	11.3	11.6	12.0	12.4	12.1	12.4	12.8	13.2	12.8	13.1	13.6	14.1	13.6	13.9	14.4	14.9
HiPR	218	234	247	258	244	263	277	289	278	299	316	329	316	340	359	375	356	383	404	422	393	423	447	466	
LoPR	107	114	125	133	113	121	132	140	118	125	137	146	124	132	144	153	130	138	151	161	134	143	156	166	
MBh	35.7	36.8	39.8	42.7	34.9	35.9	38.9	41.7	34.1	35.1	38.0	40.7	33.2	34.2	37.0	39.7	31.6	32.5	35.2	37.8	29.2	30.1	32.6	35.0	
S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40	
ΔT	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	2.60	2.65	2.72	2.80	2.78	2.83	2.92	3.00	2.94	3.00	3.09	3.18	3.08	3.14	3.24	3.34	3.20	3.27	3.37	3.47	3.30	3.37	3.48	3.59	
Amps	9.4	9.7	10.0	10.3	10.2	10.4	10.7	11.1	11.0	11.3	11.6	12.1	11.7	12.0	12.4	12.9	12.5	12.8	13.2	13.7	13.2	13.5	14.0	14.5	
HiPR	211	227	240	250	237	255	269	281	269	290	306	319	307	330	349	364	345	371	392	409	381	410	433	452	
LoPR	104	111	121	129	110	117	128	136	114	122	133	142	120	128	140	149	126	134	146	156	130	139	151	161	

Shaded area is ACCA (TVA) conditions IDB: Entering Indoor Dry Bulb Temperature kW=Total system power Amps = outdoor unit amps (comp. +fan)
 Design Subcooling 9 ±3 °F @ the liquid service valve, AHRI 95 test conditions

EXPANDED COOLING DATA — SSZ140421A* / CA*F4860*6A* + TXV / MBR2000** -1 (CONT.)

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	40.6	41.5	44.3	47.3	39.6	40.5	43.3	46.2	38.7	39.5	42.2	45.1	37.7	38.6	41.2	44.0	35.9	36.6	39.1	41.8	33.2	33.9	36.3	38.8
	S/T	0.97	0.91	0.74	0.55	1.00	0.94	0.76	0.57	1.00	0.96	0.78	0.59	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	23	22	19	15	23	22	19	15	22	23	19	16	22	23	19	16	21	21	19	15	19	20	18	14
	kW	2.69	2.75	2.83	2.91	2.88	2.94	3.03	3.12	3.05	3.11	3.21	3.31	3.20	3.27	3.37	3.47	3.33	3.40	3.50	3.61	3.44	3.51	3.62	3.73
	Amps	9.9	10.1	10.4	10.8	10.6	10.9	11.2	11.6	11.5	11.8	12.2	12.6	12.3	12.6	13.0	13.5	13.1	13.4	13.8	14.3	13.8	14.2	14.6	15.2
	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	110	117	127	136	116	123	134	143	120	128	140	149	126	134	147	156	132	141	154	164	137	146	159	169
	MBh	39.4	40.2	43.0	46.0	38.5	39.3	42.0	44.9	37.6	38.4	41.0	43.8	36.6	37.4	40.0	42.8	34.8	35.6	38.0	40.6	32.2	32.9	35.2	37.6
	S/T	0.92	0.86	0.70	0.53	0.95	0.90	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
	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	2.67	2.73	2.80	2.89	2.86	2.92	3.01	3.10	3.03	3.09	3.18	3.28	3.18	3.24	3.34	3.45	3.30	3.37	3.48	3.59	3.41	3.48	3.59	3.71
	Amps	9.8	10.0	10.3	10.7	10.5	10.8	11.1	11.5	11.4	11.7	12.1	12.5	12.2	12.5	12.9	13.3	12.9	13.3	13.7	14.2	13.7	14.0	14.5	15.0
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	109	115	126	134	115	122	133	142	119	127	138	147	125	133	145	155	131	140	152	162	136	144	158	168	
MBh	36.4	37.1	39.7	42.4	35.5	36.3	38.8	41.4	34.7	35.4	37.8	40.5	33.8	34.6	36.9	39.5	32.1	32.8	35.1	37.5	29.8	30.4	32.5	34.7	
S/T	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.53	0.94	0.89	0.72	0.54	0.97	0.91	0.74	0.56	1.01	0.95	0.77	0.58	1.02	0.96	0.78	0.58	
ΔT	24	23	20	16	25	24	20	16	25	24	20	16	25	24	21	16	24	23	20	16	23	22	19	15	
kW	2.61	2.67	2.74	2.82	2.80	2.85	2.94	3.03	2.96	3.02	3.11	3.21	3.10	3.17	3.26	3.36	3.22	3.29	3.39	3.50	3.33	3.40	3.50	3.62	
Amps	9.5	9.7	10.0	10.4	10.3	10.5	10.8	11.2	11.1	11.4	11.7	12.2	11.9	12.1	12.5	13.0	12.6	12.9	13.3	13.8	13.3	13.6	14.1	14.6	
Hi PR	213	229	242	253	239	257	272	284	272	293	309	322	310	333	352	367	349	375	396	413	385	414	438	456	
Lo PR	105	112	122	130	111	118	129	138	116	123	134	143	121	129	141	150	127	135	148	157	132	140	153	163	
85	MBh	41.3	42.1	44.1	47.0	40.3	41.1	43.0	45.9	39.4	40.1	42.0	44.8	38.4	39.1	41.0	43.7	36.5	37.2	38.9	41.5	33.8	34.4	36.1	38.5
	S/T	1.00	0.98	0.88	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.97	0.78	1.00	1.00	0.96	0.81	1.00	1.00	0.97	0.82
	ΔT	24	24	23	20	24	24	23	20	23	23	23	20	22	23	23	20	21	22	23	20	20	20	21	18
	kW	2.71	2.77	2.85	2.93	2.91	2.96	3.05	3.15	3.08	3.14	3.23	3.33	3.23	3.29	3.39	3.50	3.35	3.42	3.53	3.64	3.46	3.54	3.65	3.76
	Amps	9.9	10.2	10.5	10.9	10.7	11.0	11.3	11.7	11.6	11.9	12.3	12.7	12.4	12.7	13.1	13.6	13.2	13.5	13.9	14.5	13.9	14.3	14.8	15.3
	Hi PR	224	241	255	266	252	271	286	298	286	308	325	339	326	351	370	386	367	395	417	434	405	436	460	480
	Lo PR	111	118	129	137	117	124	136	145	122	129	141	150	128	136	148	158	134	142	155	165	138	147	161	171
	MBh	40.1	40.9	42.8	45.6	39.1	39.9	41.8	44.6	38.2	39.0	40.8	43.5	37.3	38.0	39.8	42.5	35.4	36.1	37.8	40.3	32.8	33.4	35.0	37.4
	S/T	0.97	0.93	0.84	0.68	1.00	0.97	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	0.97	0.78
	ΔT	25	25	24	20	26	25	24	21	25	25	24	21	24	25	24	21	24	24	24	21	22	22	22	19
	kW	2.69	2.75	2.83	2.91	2.88	2.94	3.03	3.12	3.05	3.11	3.21	3.31	3.20	3.27	3.37	3.47	3.33	3.40	3.50	3.61	3.44	3.51	3.62	3.73
	Amps	9.9	10.1	10.4	10.8	10.6	10.9	11.2	11.6	11.5	11.8	12.2	12.6	12.3	12.6	13.0	13.5	13.1	13.4	13.8	14.3	13.8	14.2	14.6	15.2
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	110	117	127	136	116	123	134	143	120	128	140	149	126	134	147	156	132	141	154	164	137	146	159	169	
MBh	37.0	37.7	39.5	42.1	36.1	36.8	38.6	41.2	35.3	36.0	37.7	40.2	34.4	35.1	36.7	39.2	32.7	33.3	34.9	37.2	30.3	30.9	32.3	34.5	
S/T	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.76	
ΔT	26	25	24	21	26	26	24	21	26	26	24	21	26	26	25	21	26	25	24	21	25	23	23	20	
kW	2.63	2.68	2.76	2.84	2.82	2.87	2.96	3.05	2.98	3.04	3.13	3.23	3.13	3.19	3.29	3.39	3.25	3.32	3.42	3.53	3.36	3.43	3.53	3.64	
Amps	9.6	9.8	10.1	10.5	10.3	10.6	10.9	11.3	11.2	11.5	11.8	12.3	12.0	12.2	12.6	13.1	12.7	13.0	13.4	13.9	13.4	13.8	14.2	14.7	
Hi PR	215	232	245	255	242	260	275	286	275	296	312	326	313	337	356	371	352	379	400	417	389	419	442	461	
Lo PR	106	113	123	131	112	119	130	139	117	124	136	144	123	130	142	152	128	137	149	159	133	141	154	164	

Shaded area is AHRI Rating Conditions IDB: Entering Indoor Dry Bulb Temperature IDB: Entering Indoor Wet Bulb Temperature kW=Total system power Amps = outdoor unit amps (comp. +fan) Design Subcooling 9 ±3 °F @ the liquid service valve, AHRI 95 test conditions

EXPANDED COOLING DATA — SSZ140481A* / CA*F4860*6A* + TXV / MBR2000** -1

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	45.1	46.7	51.2	-	44.0	45.6	50.0	-	43.0	44.5	48.8	-	41.9	43.5	47.6	-	39.8	41.3	45.2	-	36.9	38.2	41.9	-
	S/T	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.48	-	0.87	0.73	0.50	-	0.88	0.73	0.51	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
	kW	2.98	3.04	3.13	-	3.19	3.26	3.36	-	3.38	3.45	3.56	-	3.55	3.62	3.73	-	3.69	3.77	3.88	-	3.81	3.89	4.01	-
	Amps	5.9	6.2	6.5	-	6.8	7.0	7.4	-	7.7	8.0	8.5	-	8.6	8.9	9.4	-	9.5	9.8	10.3	-	10.3	10.7	11.2	-
	HiPR	217	233	247	-	243	262	277	-	277	298	315	-	315	339	358	-	355	382	403	-	392	422	445	-
	LoPR	106	113	123	-	112	119	130	-	116	124	135	-	122	130	142	-	128	136	149	-	132	141	154	-
	MBh	43.8	45.4	49.7	-	42.7	44.3	48.5	-	41.7	43.2	47.4	-	40.7	42.2	46.2	-	38.7	40.1	43.9	-	35.8	37.1	40.7	-
	S/T	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.84	0.70	0.48	-
	ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-
kW	2.96	3.02	3.10	-	3.17	3.23	3.33	-	3.36	3.42	3.53	-	3.52	3.59	3.70	-	3.66	3.74	3.85	-	3.78	3.86	3.98	-	
Amps	5.8	6.1	6.4	-	6.7	6.9	7.3	-	7.6	7.9	8.4	-	8.5	8.8	9.3	-	9.3	9.7	10.2	-	10.2	10.5	11.0	-	
HiPR	215	231	244	-	241	259	274	-	274	295	311	-	312	336	355	-	351	378	399	-	388	418	441	-	
LoPR	105	112	122	-	111	118	129	-	115	122	134	-	121	129	140	-	127	135	147	-	131	139	152	-	
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	0.70	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	-	20	17	13	-	18	16	12	-	
kW	2.89	2.95	3.04	-	3.10	3.16	3.25	-	3.28	3.34	3.45	-	3.44	3.51	3.62	-	3.57	3.65	3.76	-	3.69	3.77	3.89	-	
Amps	5.5	5.8	6.1	-	6.3	6.6	7.0	-	7.3	7.6	8.0	-	8.1	8.4	8.9	-	8.9	9.3	9.7	-	9.7	10.1	10.6	-	
HiPR	208	224	237	-	234	252	266	-	266	286	302	-	303	326	344	-	341	367	387	-	376	405	428	-	
LoPR	102	108	118	-	107	114	125	-	112	119	130	-	117	125	136	-	123	131	143	-	127	135	148	-	
75	MBh	45.8	47.2	51.1	54.8	44.8	46.1	49.9	53.6	43.7	45.0	48.7	52.3	42.6	43.9	47.5	51.0	40.5	41.7	45.1	48.5	37.5	38.6	41.8	44.9
	S/T	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.92	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.99	0.88	0.67	0.43	1.00	0.89	0.67	0.43
	ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	19	16	11	20	18	15	10
	kW	3.00	3.06	3.15	3.25	3.22	3.28	3.38	3.49	3.41	3.48	3.58	3.70	3.58	3.65	3.76	3.88	3.72	3.80	3.92	4.04	3.84	3.92	4.05	4.18
	Amps	6.0	6.3	6.6	7.0	6.9	7.1	7.5	8.0	7.9	8.2	8.6	9.1	8.7	9.1	9.5	10.0	9.6	9.9	10.4	11.0	10.4	10.8	11.3	11.9
	HiPR	219	236	249	260	246	265	279	291	280	301	318	331	319	343	362	378	358	386	407	425	396	426	450	469
	LoPR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	153	129	138	150	160	134	142	155	165
	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	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.59	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	22	20	16	11	22	20	17	12	22	20	17	12	22	21	17	12	22	20	17	11	21	19	15	11
kW	2.98	3.04	3.13	3.22	3.19	3.26	3.36	3.46	3.38	3.45	3.56	3.67	3.55	3.62	3.73	3.85	3.69	3.77	3.88	4.01	3.81	3.89	4.01	4.14	
Amps	5.9	6.2	6.5	6.9	6.8	7.0	7.4	7.9	7.7	8.1	8.5	9.0	8.6	8.9	9.4	9.9	9.5	9.8	10.3	10.9	10.3	10.7	11.2	11.8	
HiPR	217	233	247	257	243	262	277	289	277	298	315	328	315	339	358	374	355	382	403	421	392	422	445	465	
LoPR	106	113	123	131	112	119	130	138	116	124	135	144	122	130	142	151	128	136	149	158	132	141	154	164	
MBh	41.1	42.3	45.8	49.1	40.1	41.3	44.7	48.0	39.2	40.3	43.7	46.8	38.2	39.3	42.6	45.7	36.3	37.4	40.5	43.4	33.6	34.6	37.5	40.2	
S/T	0.80	0.71	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.91	0.81	0.61	0.40	0.92	0.82	0.62	0.40	
ΔT	22	20	17	12	22	21	17	12	22	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11	
kW	2.91	2.97	3.06	3.15	3.12	3.18	3.28	3.38	3.30	3.37	3.47	3.58	3.46	3.54	3.65	3.76	3.60	3.68	3.79	3.91	3.72	3.80	3.92	4.04	
Amps	5.6	5.9	6.2	6.6	6.4	6.7	7.1	7.5	7.4	7.7	8.1	8.6	8.2	8.6	9.0	9.5	9.1	9.4	9.9	10.4	9.9	10.2	10.7	11.3	
HiPR	210	226	239	249	236	254	268	280	269	289	305	318	306	329	348	363	344	370	391	408	380	409	432	451	
LoPR	103	109	119	127	109	115	126	134	113	120	131	140	118	126	138	147	124	132	144	154	128	137	149	159	

Shaded area is ACCA (TVA) conditions IDB: Entering Indoor Dry Bulb Temperature kW=Total system power Amps = outdoor unit amps (comp. +fan)
 Design Subcooling 9 ±3 °F @ the liquid service valve, AHRI 95 test conditions

EXPANDED COOLING DATA — SSZ140481A* / CA*F4860*6A* + TXV / MBR2000** -1 (CONT.)

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	46.7	47.7	50.9	54.4	45.6	46.6	49.7	53.2	44.5	45.5	48.6	51.9	43.4	44.3	47.4	50.6	41.2	42.1	45.0	48.1	38.2	39.0	41.7	44.6
	S/T	0.95	0.89	0.73	0.54	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.83	0.62	1.00	1.00	0.83	0.62
	ΔT	23	22	19	16	24	23	20	16	23	23	20	16	23	23	20	16	22	22	20	16	20	21	18	15
	kW	3.03	3.08	3.18	3.27	3.24	3.31	3.41	3.51	3.43	3.51	3.61	3.73	3.60	3.68	3.79	3.91	3.75	3.83	3.95	4.07	3.87	3.95	4.08	4.21
	Amps	6.1	6.4	6.7	7.1	7.0	7.3	7.6	8.1	8.0	8.3	8.7	9.2	8.8	9.2	9.6	10.2	9.7	10.1	10.6	11.2	10.6	11.0	11.5	12.1
	Hi PR	221	238	252	262	248	267	282	294	282	304	321	335	322	346	366	381	362	390	411	429	400	430	454	474
	Lo PR	108	115	125	134	114	121	133	141	119	126	138	147	125	133	145	154	131	139	152	162	135	144	157	167
	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	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.96	0.90	0.74	0.55	0.99	0.93	0.76	0.57	1.00	0.97	0.79	0.59	1.00	0.98	0.79	0.59
	ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	24	21	17	22	22	19	15
kW	3.00	3.06	3.15	3.25	3.22	3.28	3.38	3.49	3.41	3.48	3.58	3.70	3.58	3.65	3.76	3.88	3.72	3.80	3.92	4.04	3.84	3.92	4.05	4.18	
Amps	6.0	6.3	6.6	7.0	6.9	7.1	7.5	8.0	7.9	8.2	8.6	9.1	8.7	9.1	9.5	10.1	9.6	9.9	10.4	11.0	10.4	10.8	11.3	11.9	
Hi PR	219	236	249	260	246	265	279	291	280	301	318	332	319	343	362	378	358	386	407	425	396	426	450	469	
Lo PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	153	129	138	150	160	134	142	155	165	
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	0.87	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	2.94	2.99	3.08	3.17	3.14	3.21	3.30	3.40	3.33	3.40	3.50	3.61	3.49	3.56	3.67	3.79	3.63	3.71	3.82	3.94	3.75	3.83	3.95	4.08	
Amps	5.7	6.0	6.3	6.7	6.6	6.8	7.2	7.6	7.5	7.8	8.2	8.7	8.4	8.7	9.1	9.6	9.2	9.5	10.0	10.6	10.0	10.4	10.9	11.5	
Hi PR	213	229	242	252	239	257	271	283	271	292	308	322	309	333	351	366	348	374	395	412	384	413	436	455	
Lo PR	104	110	121	128	110	117	127	136	114	121	132	141	120	127	139	148	125	133	146	155	130	138	151	160	
85	MBh	47.5	48.4	50.7	54.1	46.4	47.3	49.5	52.8	45.3	46.1	48.3	51.6	44.2	45.0	47.1	50.3	42.0	42.8	44.8	47.8	38.9	39.6	41.5	44.3
	S/T	1.00	0.96	0.87	0.70	1.00	1.00	0.90	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.95	0.77	1.00	1.00	0.99	0.80	1.00	1.00	1.00	0.81
	ΔT	25	25	23	20	24	25	23	20	24	24	24	20	23	24	24	20	22	23	23	20	20	21	22	19
	kW	3.05	3.11	3.20	3.30	3.27	3.33	3.43	3.54	3.46	3.53	3.64	3.76	3.63	3.71	3.82	3.95	3.78	3.86	3.98	4.11	3.90	3.99	4.11	4.25
	Amps	6.2	6.5	6.8	7.2	7.1	7.4	7.8	8.2	8.1	8.4	8.8	9.4	9.0	9.3	9.8	10.3	9.9	10.2	10.7	11.3	10.7	11.1	11.6	12.3
	Hi PR	224	241	254	265	251	270	285	297	285	307	324	338	325	350	369	385	366	393	415	433	404	435	459	479
	Lo PR	109	116	127	135	115	123	134	143	120	127	139	148	126	134	146	156	132	140	153	163	136	145	158	169
	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	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.95	0.77
	ΔT	26	26	24	21	26	26	24	21	26	26	24	21	25	26	25	21	24	25	24	21	22	23	23	20
kW	3.03	3.08	3.18	3.27	3.24	3.31	3.41	3.51	3.43	3.51	3.61	3.73	3.60	3.68	3.79	3.91	3.75	3.83	3.95	4.07	3.87	3.95	4.08	4.21	
Amps	6.1	6.4	6.7	7.1	7.0	7.3	7.6	8.1	8.0	8.3	8.7	9.2	8.8	9.2	9.6	10.2	9.7	10.1	10.6	11.2	10.6	11.0	11.5	12.1	
Hi PR	221	238	252	262	248	267	282	294	282	304	321	335	322	346	366	381	362	390	411	429	400	430	454	474	
Lo PR	108	115	125	134	114	121	133	141	119	126	138	147	125	133	145	154	131	139	152	162	135	144	157	167	
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	0.92	0.88	0.80	0.65	0.95	0.92	0.83	0.67	0.97	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	22	24	24	23	20	
kW	2.96	3.02	3.10	3.20	3.17	3.23	3.33	3.43	3.35	3.42	3.53	3.64	3.52	3.59	3.70	3.82	3.66	3.74	3.85	3.97	3.78	3.86	3.98	4.11	
Amps	5.8	6.1	6.4	6.8	6.7	6.9	7.3	7.8	7.6	7.9	8.3	8.8	8.5	8.8	9.2	9.8	9.3	9.7	10.1	10.7	10.2	10.5	11.0	11.6	
Hi PR	215	231	244	254	241	259	274	286	274	295	311	325	312	336	355	370	351	378	399	416	388	417	441	460	
Lo PR	105	111	122	130	111	118	129	137	115	122	134	142	121	129	140	150	127	135	147	157	131	139	152	162	

Shaded area is AHRI Rating Conditions IDB: Entering Indoor Dry Bulb Temperature IDB: Entering Indoor Wet Bulb Temperature kW=Total system power Amps = outdoor unit amps (comp. +fan)
 Design Subcooling 9 ±3 °F @ the liquid service valve, AHRI 95 test conditions

EXPANDED COOLING DATA — SSZ140601A* / CA*F4860*6A* + TXV / MBE2000** -1

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	MBh	55.4	57.4	62.9	-	54.1	56.1	61.4	-	52.8	54.7	59.9	-	51.5	53.4	58.5	-	48.9	50.7	55.6	-	45.3	47.0	51.5	-
	S/T	0.74	0.62	0.43	-	0.77	0.64	0.45	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.85	0.71	0.49	-	0.85	0.71	0.49	-
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	17	15	11	-	17	15	11	-
	kW	3.63	3.70	3.82	-	3.91	3.99	4.12	-	4.16	4.25	4.39	-	4.38	4.48	4.63	-	4.57	4.67	4.83	-	4.73	4.83	5.00	-
	Amps	7.6	7.9	8.4	-	8.7	9.1	9.6	-	10.0	10.4	10.9	-	11.1	11.5	12.1	-	12.2	12.7	13.3	-	13.3	13.8	14.5	-
	HiPR	219	236	249	-	246	264	279	-	279	301	318	-	318	343	362	-	358	385	407	-	396	426	450	-
	LoPR	103	110	120	-	109	116	126	-	113	120	131	-	119	126	138	-	125	132	145	-	129	137	150	-
	MBh	53.8	55.7	61.0	-	52.5	54.4	59.6	-	51.3	53.1	58.2	-	50.0	51.8	56.8	-	47.5	49.2	53.9	-	44.0	45.6	50.0	-
	S/T	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-
	ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	13	-	18	15	12	-
kW	3.60	3.67	3.79	-	3.88	3.96	4.09	-	4.12	4.22	4.35	-	4.34	4.44	4.59	-	4.53	4.63	4.78	-	4.69	4.79	4.96	-	
Amps	7.4	7.8	8.2	-	8.6	8.9	9.4	-	9.8	10.2	10.8	-	11.0	11.4	12.0	-	12.1	12.5	13.1	-	13.2	13.6	14.3	-	
HiPR	217	233	246	-	243	262	276	-	277	298	314	-	315	339	358	-	355	382	403	-	392	422	445	-	
LoPR	102	108	118	-	108	115	125	-	112	119	130	-	118	125	137	-	123	131	143	-	128	136	148	-	
MBh	49.6	51.4	56.3	-	48.5	50.2	55.0	-	47.3	49.0	53.7	-	46.2	47.8	52.4	-	43.8	45.4	49.8	-	40.6	42.1	46.1	-	
S/T	0.68	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.78	0.65	0.45	-	
ΔT	19	17	13	-	19	17	13	-	19	17	13	-	20	17	13	-	19	17	13	-	18	16	12	-	
kW	3.51	3.58	3.70	-	3.78	3.86	3.99	-	4.02	4.11	4.24	-	4.23	4.33	4.47	-	4.41	4.51	4.66	-	4.57	4.67	4.83	-	
Amps	7.1	7.4	7.8	-	8.2	8.5	9.0	-	9.4	9.8	10.3	-	10.5	10.9	11.5	-	11.6	12.0	12.6	-	12.6	13.1	13.7	-	
HiPR	210	226	239	-	236	254	268	-	268	289	305	-	306	329	347	-	344	370	391	-	380	409	432	-	
LoPR	99	105	115	-	105	111	121	-	109	116	126	-	114	121	133	-	120	127	139	-	124	132	144	-	

75	MBh	56.3	58.0	62.7	67.3	55.0	56.6	61.3	65.8	53.7	55.3	59.8	64.2	52.4	53.9	58.4	62.6	49.8	51.2	55.5	59.5	46.1	47.5	51.4	55.1
	S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.96	0.86	0.65	0.42	0.97	0.87	0.66	0.42
	ΔT	21	19	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	19	16	11	20	18	15	10
	kW	3.66	3.73	3.85	3.98	3.94	4.03	4.16	4.30	4.19	4.29	4.43	4.58	4.42	4.52	4.67	4.82	4.61	4.71	4.87	5.03	4.77	4.88	5.04	5.22
	Amps	7.7	8.0	8.5	9.1	8.8	9.2	9.7	10.3	10.1	10.5	11.1	11.8	11.3	11.7	12.3	13.0	12.4	12.9	13.5	14.3	13.5	14.0	14.7	15.5
	HiPR	221	238	251	262	248	267	282	294	282	304	321	335	322	346	365	381	362	389	411	429	400	430	454	474
	LoPR	104	111	121	129	110	117	128	136	114	122	133	141	120	128	139	148	126	134	146	156	130	138	151	161
	MBh	54.7	56.3	60.9	65.4	53.4	55.0	59.5	63.9	52.1	53.7	58.1	62.3	50.9	52.4	56.7	60.8	48.3	49.7	53.8	57.8	44.7	46.1	49.9	53.5
	S/T	0.80	0.72	0.54	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.92	0.82	0.62	0.40	0.92	0.83	0.63	0.40
	ΔT	22	20	16	11	22	20	17	12	22	20	17	12	22	21	17	12	22	20	17	11	21	19	16	11
kW	3.63	3.70	3.82	3.95	3.91	3.99	4.12	4.26	4.16	4.25	4.39	4.54	4.38	4.48	4.63	4.78	4.57	4.67	4.83	4.99	4.73	4.84	5.00	5.17	
Amps	7.6	7.9	8.4	8.9	8.7	9.1	9.6	10.2	10.0	10.4	10.9	11.6	11.1	11.5	12.1	12.8	12.2	12.7	13.3	14.1	13.3	13.8	14.5	15.3	
HiPR	219	236	249	260	246	265	279	291	280	301	318	331	318	343	362	377	358	385	407	425	396	426	450	469	
LoPR	103	110	120	127	109	116	126	135	113	120	131	140	119	126	138	147	125	132	145	154	129	137	150	159	
MBh	50.5	51.9	56.2	60.3	49.3	50.7	54.9	58.9	48.1	49.5	53.6	57.5	46.9	48.3	52.3	56.1	44.6	45.9	49.7	53.3	41.3	42.5	46.0	49.4	
S/T	0.78	0.69	0.53	0.34	0.80	0.72	0.54	0.35	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.89	0.80	0.60	0.39	
ΔT	22	20	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11	
kW	3.54	3.61	3.73	3.85	3.81	3.90	4.02	4.15	4.06	4.14	4.28	4.42	4.27	4.36	4.51	4.66	4.45	4.55	4.70	4.86	4.61	4.71	4.87	5.04	
Amps	7.2	7.5	8.0	8.5	8.3	8.6	9.1	9.7	9.5	9.9	10.5	11.1	10.6	11.0	11.6	12.3	11.7	12.2	12.8	13.5	12.8	13.3	13.9	14.7	
HiPR	212	229	241	252	238	257	271	283	271	292	308	321	309	332	351	366	347	374	395	412	384	413	436	455	
LoPR	100	106	116	124	106	112	123	131	110	117	127	136	115	123	134	143	121	129	140	149	125	133	145	155	

Shaded area is ACCA (TVA) conditions IDB: Entering Indoor Dry Bulb Temperature kW=Total system power Amps = outdoor unit amps (comp. +fan)
 Design Subcooling 9 ±3 °F @ the liquid service valve, AHRI 95 test conditions

EXPANDED COOLING DATA — SSZ140601A* / CA*F4860*6A* + TXV / MBE2000** -1 (CONT.)

IDB*	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65°F				75°F				85°F				95°F				105°F				115°F			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	57.3	58.6	62.6	66.9	56.0	57.2	61.1	65.3	54.6	55.8	59.6	63.8	53.3	54.5	58.2	62.2	50.6	51.7	55.3	59.1	46.9	47.9	51.2	54.7
	S/T	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.92	0.75	0.56	1.00	0.95	0.78	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.81	0.61
	ΔT	23	22	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15	21	21	18	15
	kW	3.69	3.76	3.89	4.01	3.97	4.06	4.19	4.33	4.23	4.32	4.47	4.62	4.45	4.55	4.71	4.87	4.64	4.75	4.91	5.08	4.81	4.92	5.09	5.26
	Amps	7.8	8.2	8.6	9.2	9.0	9.3	9.9	10.5	10.3	10.7	11.3	11.9	11.4	11.9	12.5	13.2	12.6	13.0	13.7	14.5	13.7	14.2	14.9	15.7
	Hi PR	223	240	254	265	251	270	285	297	285	307	324	338	325	350	369	385	365	393	415	433	404	434	459	479
	Lo PR	105	112	122	130	111	118	129	137	115	123	134	143	121	129	141	150	127	135	148	157	131	140	153	163
	MBh	55.6	56.9	60.7	64.9	54.3	55.5	59.3	63.4	53.0	54.2	57.9	61.9	51.8	52.9	56.5	60.4	49.2	50.2	53.7	57.4	45.5	46.5	49.7	53.2
	S/T	0.88	0.83	0.67	0.50	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58
	ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	24	20	16	23	22	19	15
	kW	3.66	3.73	3.85	3.98	3.94	4.03	4.16	4.30	4.19	4.29	4.43	4.58	4.42	4.52	4.67	4.82	4.61	4.71	4.87	5.03	4.77	4.88	5.04	5.22
	Amps	7.7	8.0	8.5	9.1	8.8	9.2	9.7	10.3	10.1	10.5	11.1	11.8	11.3	11.7	12.3	13.0	12.4	12.9	13.5	14.3	13.5	14.0	14.7	15.5
Hi PR	221	238	251	262	248	267	282	294	282	304	321	335	322	346	365	381	362	389	411	429	400	430	454	474	
Lo PR	104	111	121	129	110	117	128	136	114	122	133	141	120	128	139	148	126	134	146	156	130	138	151	161	
MBh	51.4	52.5	56.1	59.9	50.2	51.3	54.8	58.5	49.0	50.0	53.5	57.1	47.8	48.8	52.1	55.7	45.4	46.4	49.5	53.0	42.0	43.0	45.9	49.1	
S/T	0.85	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.88	0.71	0.53	0.97	0.91	0.74	0.55	0.98	0.92	0.75	0.56	
ΔT	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	3.57	3.64	3.76	3.88	3.84	3.93	4.06	4.19	4.09	4.18	4.32	4.46	4.31	4.40	4.55	4.70	4.49	4.59	4.74	4.90	4.65	4.75	4.91	5.08	
Amps	7.3	7.6	8.1	8.6	8.4	8.8	9.3	9.9	9.7	10.1	10.6	11.3	10.8	11.2	11.8	12.5	11.9	12.3	13.0	13.7	13.0	13.4	14.1	14.9	
Hi PR	215	231	244	254	241	259	274	285	274	295	311	325	312	336	354	370	351	378	399	416	388	417	441	460	
Lo PR	101	107	117	125	107	113	124	132	111	118	129	137	116	124	135	144	122	130	142	151	126	134	147	156	
85	MBh	58.3	59.4	62.2	66.4	56.9	58.1	60.8	64.9	55.6	56.7	59.4	63.3	54.2	55.3	57.9	61.8	51.5	52.5	55.0	58.7	47.7	48.7	51.0	54.4
	S/T	0.97	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.97	0.79
	ΔT	25	25	23	20	25	25	24	20	25	25	24	20	24	24	24	21	23	23	20	17	21	21	22	19
	kW	3.72	3.80	3.92	4.05	4.01	4.09	4.23	4.37	4.26	4.36	4.50	4.66	4.49	4.59	4.75	4.91	4.68	4.79	4.95	5.12	4.85	4.96	5.13	5.31
	Amps	8.0	8.3	8.8	9.3	9.1	9.5	10.0	10.6	10.4	10.9	11.4	12.1	11.6	12.0	12.7	13.4	12.8	13.2	13.9	14.7	13.9	14.4	15.1	15.9
	Hi PR	226	243	256	268	253	273	288	300	288	310	327	341	328	353	373	389	369	397	419	437	408	439	463	483
	Lo PR	106	113	123	131	112	119	130	139	117	124	135	144	122	130	142	151	128	137	149	159	133	141	154	164
	MBh	56.6	57.7	60.4	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	46.3	47.2	49.5	52.8
	S/T	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.98	0.95	0.86	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.93	0.75
	ΔT	26	26	24	21	26	26	25	21	26	26	25	21	26	26	25	21	26	26	25	21	23	23	23	20
	kW	3.69	3.76	3.89	4.01	3.97	4.06	4.19	4.33	4.23	4.32	4.47	4.62	4.45	4.55	4.71	4.87	4.64	4.75	4.91	5.08	4.81	4.92	5.09	5.26
	Amps	7.8	8.2	8.6	9.2	9.0	9.3	9.9	10.5	10.3	10.7	11.3	11.9	11.4	11.9	12.5	13.2	12.6	13.0	13.7	14.5	13.7	14.2	14.9	15.7
Hi PR	223	240	254	265	251	270	285	297	285	307	324	338	325	350	369	385	365	393	415	433	404	434	459	479	
Lo PR	105	112	122	130	111	118	129	137	115	123	134	143	121	129	141	150	127	135	148	157	131	140	153	163	
MBh	52.2	53.3	55.8	59.5	51.0	52.0	54.5	58.1	49.8	50.8	53.2	56.7	48.6	49.5	51.9	55.4	46.2	47.1	49.3	52.6	42.8	43.6	45.7	48.7	
S/T	0.89	0.86	0.78	0.63	0.92	0.89	0.81	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.99	0.89	0.72	
ΔT	26	26	25	21	27	26	25	22	27	26	25	22	27	27	25	22	26	26	25	21	24	24	23	20	
kW	3.60	3.67	3.79	3.91	3.88	3.96	4.09	4.22	4.12	4.21	4.35	4.50	4.34	4.44	4.59	4.74	4.53	4.63	4.78	4.95	4.69	4.79	4.95	5.12	
Amps	7.4	7.8	8.2	8.8	8.6	8.9	9.4	10.0	9.8	10.2	10.8	11.4	10.9	11.4	12.0	12.6	12.1	12.5	13.1	13.9	13.1	13.6	14.3	15.1	
Hi PR	217	233	246	257	243	262	276	288	277	298	314	328	315	339	358	373	354	381	403	420	392	421	445	464	
Lo PR	102	108	118	126	108	115	125	133	112	119	130	138	118	125	137	145	123	131	143	152	127	136	148	158	

Shaded area is AHRI Rating Conditions IDB: Entering Indoor Dry Bulb Temperature kW=Total system power Amps = outdoor unit amps (comp. +fan)
 Design Subcooling 9 ±3 °F @ the liquid service valve, AHRI 95 test conditions

EXPANDED HEATING DATA

SSZ140181A* / CA*F3131*6A*+TXV / MBR800**-1

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	22.6	21.4	20.2	18.8	18.0	17.4	16.2	14.9	12.8	11.8	10.9	10.3	9.9	8.9	7.9	6.9	5.9	4.8
ΔT	34.9	33.1	31.1	29.1	27.8	26.9	25.0	23.1	19.7	18.2	16.8	15.8	15.3	13.7	12.1	10.6	9.0	7.4
kW	1.56	1.53	1.50	1.47	1.45	1.44	1.41	1.38	1.39	1.36	1.32	1.31	1.29	1.26	1.23	1.20	1.17	1.14
Amps	7.0	6.5	6.1	5.7	5.5	5.4	5.1	4.9	4.7	4.5	4.2	4.1	4.1	3.9	3.6	3.4	3.2	2.9
COP	4.23	4.09	3.93	3.75	3.62	3.54	3.36	3.16	2.70	2.55	2.40	2.30	2.24	2.06	1.87	1.67	1.47	1.23
EER	14.5	14.0	13.4	12.8	12.4	12.1	11.5	10.8	9.2	8.7	8.2	7.9	7.6	7.0	6.4	5.7	5.0	4.2
Hi PR	385	369	355	339	331	325	312	300	287	274	263	257	252	243	234	224	216	208
Lo PR	149	138	129	118	112	108	99	88	80	71	62	58	56	47	41	34	30	24

High pressure is measured at the suction service valve (the larger valve).
 Low pressure is measured at the gauge port connection.
 Calculations are based on nominal CFM and 70°F indoor dry bulb.

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

SSZ140241A* / CA*F3636*6A*+TXV / MBR800**-1

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	30.2	28.6	26.9	25.1	24.0	23.3	21.6	19.9	17.9	16.6	15.2	14.4	13.9	12.4	11.0	9.6	8.2	6.7
ΔT	32.9	31.1	29.3	27.4	26.1	25.3	23.5	21.7	19.5	18.0	16.6	15.7	15.1	13.5	12.0	10.5	8.9	7.3
kW	2.08	2.04	2.00	1.96	1.94	1.92	1.89	1.85	1.87	1.82	1.78	1.76	1.74	1.70	1.66	1.62	1.58	1.54
Amps	8.1	7.9	7.7	7.5	7.4	7.3	7.2	7.1	7.0	6.9	6.8	6.7	6.7	6.6	6.5	6.3	6.2	6.1
COP	4.24	4.09	3.93	3.74	3.62	3.54	3.35	3.16	2.81	2.65	2.50	2.39	2.33	2.14	1.94	1.73	1.52	1.28
EER	14.5	14.0	13.4	12.8	12.4	12.1	11.4	10.8	9.6	9.1	8.5	8.2	7.9	7.3	6.6	5.9	5.2	4.4
Hi PR	373	358	344	329	321	315	303	290	278	266	255	249	245	235	226	217	209	202
Lo PR	143	133	124	114	108	104	95	85	77	68	60	56	54	46	39	33	29	23

High pressure is measured at the suction service valve (the larger valve).
 Low pressure is measured at the gauge port connection.
 Calculations are based on nominal CFM and 70°F indoor dry bulb.

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

SSZ140301A* / CA*F3642*6A*+TXV / MBR1600**-1

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	36.5	34.5	32.5	30.4	29.0	28.1	26.1	24.1	22.6	20.9	19.2	18.2	17.5	15.7	13.9	12.1	10.3	8.5
ΔT	32.1	30.4	28.6	26.8	25.6	24.8	23.0	21.2	19.9	18.4	17.0	16.0	15.4	13.8	12.3	10.7	9.1	7.5
kW	2.40	2.36	2.32	2.27	2.25	2.23	2.19	2.14	2.20	2.15	2.11	2.08	2.06	2.01	1.97	1.92	1.87	1.83
Amps	11.8	10.6	9.6	8.7	8.2	8.0	7.2	6.6	6.1	5.6	5.1	4.9	4.8	4.3	3.6	3.1	2.5	1.8
COP	4.44	4.28	4.10	3.91	3.78	3.69	3.50	3.29	3.01	2.84	2.67	2.55	2.48	2.28	2.07	1.85	1.62	1.36
EER	15.2	14.6	14.0	13.4	12.9	12.6	11.9	11.2	10.3	9.7	9.1	8.7	8.5	7.8	7.1	6.3	5.5	4.6
Hi PR	360	346	332	318	310	304	292	281	269	257	247	241	236	227	219	210	202	195
Lo PR	137	127	119	110	104	100	92	82	74	66	58	54	52	44	38	32	28	22

High pressure is measured at the suction service valve (the larger valve).
 Low pressure is measured at the gauge port connection.
 Calculations are based on nominal CFM and 70°F indoor dry bulb.

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

EXPANDED HEATING DATA (CONT.)

SSZ140361A* / CA*F4860C6A*+TXV / MBR1600**-1

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	43.5	41.2	38.8	36.2	34.6	33.5	31.1	28.7	28.8	26.6	24.5	23.1	22.3	20.0	17.7	15.5	13.2	10.8
ΔT	38.4	36.3	34.2	31.9	30.5	29.6	27.5	25.3	25.4	23.5	21.6	20.4	19.6	17.6	15.6	13.6	11.6	9.5
kW	3.05	2.99	2.94	2.88	2.84	2.82	2.76	2.71	2.78	2.72	2.66	2.62	2.60	2.53	2.47	2.41	2.35	2.29
Amps	13.8	12.8	12.0	11.3	10.9	10.7	10.1	9.6	9.2	8.9	8.4	8.3	8.2	7.8	7.3	6.9	6.4	5.8
COP	4.17	4.02	3.86	3.68	3.56	3.48	3.30	3.11	3.03	2.86	2.70	2.58	2.51	2.31	2.10	1.87	1.64	1.38
EER	14.3	13.8	13.2	12.6	12.2	11.9	11.3	10.6	10.4	9.8	9.2	8.8	8.6	7.9	7.2	6.4	5.6	4.7
Hi PR	384	368	353	338	330	324	311	299	286	273	262	256	251	242	233	223	215	208
Lo PR	144	134	125	115	109	105	96	86	77	69	61	56	54	46	40	33	29	23

SSZ140421A* / CA*F4860*6A*+TXV / MBR2000**-1

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	51.5	48.8	45.9	42.9	41.0	39.7	36.9	34.0	34.3	31.6	29.1	27.5	26.5	23.8	21.1	18.4	15.7	12.8
ΔT	34.1	32.3	30.4	28.4	27.1	26.3	24.4	22.5	22.7	20.9	19.3	18.2	17.5	15.7	13.9	12.1	10.4	8.5
kW	3.40	3.33	3.27	3.21	3.17	3.14	3.08	3.02	3.07	3.00	2.94	2.90	2.87	2.81	2.74	2.68	2.61	2.54
Amps	15.2	14.1	13.2	12.4	12.0	11.8	11.1	10.6	10.1	9.7	9.2	9.0	8.9	8.5	7.9	7.5	6.9	6.3
COP	4.44	4.28	4.11	3.92	3.79	3.70	3.50	3.30	3.26	3.08	2.90	2.78	2.70	2.48	2.25	2.01	1.76	1.48
EER	15.2	14.6	14.0	13.4	12.9	12.6	12.0	11.3	11.2	10.5	9.9	9.5	9.2	8.5	7.7	6.9	6.0	5.1
Hi PR	370	354	341	326	318	312	300	288	276	263	253	247	242	233	224	215	207	200
Lo PR	142	132	123	113	107	103	95	84	76	68	60	56	53	45	39	33	29	23

SSZ140481A* / CA*F4860*6A*+TXV / MBR2000**-1

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	57.8	54.7	51.5	48.2	46.0	44.6	41.4	38.2	36.6	33.8	31.1	29.4	28.3	25.4	22.5	19.6	16.8	13.7
ΔT	34.5	32.7	30.8	28.8	27.5	26.6	24.7	22.8	21.9	20.2	18.6	17.6	16.9	15.2	13.4	11.7	10.0	8.2
kW	3.98	3.90	3.83	3.75	3.71	3.68	3.60	3.53	3.65	3.57	3.49	3.44	3.41	3.32	3.24	3.16	3.08	3.00
Amps	19.4	17.6	16.1	14.8	14.1	13.7	12.7	11.7	11.0	10.3	9.5	9.2	9.0	8.3	7.4	6.6	5.7	4.6
COP	4.25	4.10	3.94	3.76	3.63	3.55	3.36	3.17	2.94	2.77	2.61	2.50	2.43	2.24	2.03	1.82	1.59	1.34
EER	14.5	14.0	13.5	12.8	12.4	12.1	11.5	10.8	10.0	9.5	8.9	8.5	8.3	7.6	6.9	6.2	5.4	4.6
Hi PR	408	391	376	359	351	344	331	318	304	291	279	272	267	257	247	237	229	221
Lo PR	136	126	118	109	103	99	91	81	73	65	57	53	51	43	37	32	28	22

SSZ140601A* / CA*F4860*6A*+TXV / MBE2000**-1

	OUTDOOR AMBIENT TEMPERATURE																	
	65	60	55	50	47	45	40	35	30	25	20	17	15	10	5	0	-5	-10
MBh	57.8	57.8	57.8	57.8	57.0	55.2	51.3	47.3	47.9	44.2	40.7	38.4	37.0	33.2	29.4	25.7	21.9	17.9
ΔT	35.9	33.9	32.0	29.9	28.5	27.6	25.7	23.7	24.0	22.1	20.4	19.2	18.5	16.6	14.7	12.8	11.0	9.0
kW	4.8	4.7	4.6	4.5	4.5	4.4	4.3	4.2	4.4	4.3	4.2	4.2	4.1	4.0	3.9	3.8	3.7	3.6
Amps	24.7	22.3	20.4	18.8	17.9	17.4	16.0	14.8	13.9	12.9	12.0	11.5	11.3	10.4	9.2	8.2	7.1	5.7
COP	4.3	4.2	4.0	3.8	3.7	3.6	3.5	3.3	3.2	3.0	2.8	2.7	2.6	2.4	2.2	2.0	1.7	1.5
EER	14.8	14.3	13.8	13.1	12.7	12.4	11.8	11.1	10.8	10.2	9.7	9.3	9.0	8.3	7.5	6.8	5.9	5.0
Hi PR	404	387	372	356	347	341	327	314	301	288	276	269	265	255	245	235	226	218
Lo PR	136	126	119	109	103	99	91	81	73	65	57	53	51	43	37	32	28	22

High pressure is measured at the suction service valve (the larger valve).
 Low pressure is measured at the gauge port connection.
 Calculations are based on nominal CFM and 70°F indoor dry bulb.

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

AHRI PERFORMANCE RATINGS

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY			AHRI #
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW	
SSZ14 0181A*	AEPF183016C*+TXV		19,000	13,900	15	13	17,600	13,700	18,000	8.5	10,400	1492621
	AR*F193116B*+TXV		19,000	13,900	14.5	12.5	17,600	13,700	18,000	8.5	10,200	1492622
	ASPF183016B*+TXV		19,000	13,900	15	13	17,600	13,700	18,000	8.6	10,400	1492623
	AT*F193116A*+TXV		19,000	13,900	14.5	12.5	17,600	13,700	18,000	8.5	10,200	1483553
	CA*F3131*6B*+EEP+TXV		19,000	13,900	14	12	17,600	13,700	18,000	8.3	10,400	1346741
	CA*F3131*6B*+TXV	MBE1200**-1	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	1346742
	CA*F3131*6B*+TXV	MBR0800**-1	18,000	13,100	14	12	16,700	13,000	18,000	8.1	10,200	1346743
	CA*F3131*6B*+TXV	G*E80704B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	1346744
	CA*F3131*6B*+TXV	G*V950453B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	1346746
	CA*F3131*6B*+TXV	G*VC950453BXA*	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3599151
	CA*F3131*6B*+TXV	G*E80703B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3603256
	CA*F3131*6C*+EEP+TXV		19,000	13,900	14	12	17,600	13,700	18,000	8.3	10,400	1401051
	CA*F3131*6C*+TXV	MBE1200**-1	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	1386244
	CA*F3131*6C*+TXV	MBR0800**-1	18,000	13,100	14	12	16,700	13,000	18,000	8.1	10,200	1386246
	CA*F3131*6C*+TXV	MBVC1200**-1A*	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3609926
	CA*F3131*6C*+TXV	G*E80704B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	1401056
	CA*F3131*6C*+TXV	G*V950453B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	1401058
	CA*F3131*6C*+TXV	G*VC950453BXA*	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3599152
	CA*F3131*6C*+TXV	G*E80703B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3603264
	CHPF2430B6B*+TXV	G*V950453B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	1330424
	CHPF2430B6B*+TXV	G*E80704B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	1347586
	CHPF2430B6B*+TXV	G*VC950453BXA*	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3599150
	CHPF2430B6B*+TXV	G*E80703B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3603266
	CHPF2430B6C*+TXV	MBR0800**-1	18,000	13,100	14	12	16,700	13,000	18,000	8.1	10,200	3300350
	CHPF2430B6C*+TXV	G*E80704B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3300351
	CHPF2430B6C*+TXV	G*V950453B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3300353
	CHPF2430B6C*+TXV	G*VC950453BXA*	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3599154
	CHPF2430B6C*+TXV	G*E80703B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3603288
	CSCF3036N6B*+TXV	G*E80704B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	1296657
	CSCF3036N6B*+TXV	G*V950453B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	1296659
	CSCF3036N6B*+TXV	G*VC950453BXA*	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3599149
	CSCF3036N6B*+TXV	G*E80703B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3603253
	CT*F3131*6A*+EEP+TXV		19,000	13,900	14	12	17,600	13,700	18,000	8.3	10,400	1450085
	CT*F3131*6A*+TXV	MBE1200**-1	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	1450086
CT*F3131*6A*+TXV	MBR0800**-1	18,000	13,100	14	12	16,700	13,000	18,000	8.1	10,200	1450087	
CT*F3131*6A*+TXV	MBVC1200**-1A*	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3610092	
CT*F3131*6A*+TXV	G*E80704B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	1450088	
CT*F3131*6A*+TXV	G*V950453B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	1450090	
CT*F3131*6A*+TXV	G*VC950453BXA*	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3599153	
CT*F3131*6A*+TXV	G*E80703B**	18,000	13,100	15	12.5	16,700	13,000	18,000	8.1	10,200	3603278	
SSZ14 0241A*	AEPF183016C*+TXV		22,800	17,100	14.5	12.2	21,100	16,900	23,600	8.3	14,500	1492624
	AEPF303616C*+TXV		24,000	18,000	15	13	22,200	17,800	24,000	8.5	14,000	1443961
	AEPF313716A*+TXV		24,000	18,000	15	13	22,200	17,800	24,000	8.5	14,000	3305554
	AR*F193116B*+TXV		24,000	18,000	14	12	22,200	17,800	24,000	8.2	14,000	1492625
	ASPF183016B*+TXV		23,600	17,700	15	12.5	21,800	17,400	22,000	8.6	13,500	3464581
	ASPF303616B*+TXV		24,000	18,000	15	13	22,200	17,800	22,000	8.5	12,000	1443988
	ASPF313716A*+TXV		24,000	18,000	15	13	22,200	17,800	22,000	8.5	12,000	3305555
	AT*F193116A*+TXV		24,000	18,000	14	12	22,200	17,800	24,000	8.2	14,000	1483554
	CA*F3636*6B*+EEP+TXV		24,000	18,000	14	12	22,200	17,800	24,400	8.2	14,000	1346747
	CA*F3636*6B*+TXV	MBE1200**-1	24,000	18,000	15	12.5	22,200	17,800	24,000	8.3	14,500	1346748
	CA*F3636*6B*+TXV	MBE1600**-1	24,400	18,300	15	13	22,600	18,100	22,000	8.5	12,000	1346749
CA*F3636*6B*+TXV	MBR0800**-1	24,000	18,000	14	12	22,200	17,800	24,000	8.2	14,500	1346750	

See Notes on Page 29.

AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY			AHRI #
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW	
SSZ14 0241A* (cont.)	CA*F3636*6B*+TXV	G*E80704B**	23,600	17,700	15	12.5	21,800	17,400	23,000	8.3	14,500	1346751
	CA*F3636*6B*+TXV	G*V950453B**	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	1347232
	CA*F3636*6B*+TXV	A*V90453B**	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	1430182
	CA*F3636*6B*+TXV	A*V90704C**	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	1444039
	CA*F3636*6B*+TXV	G*V950704C**	23,600	17,700	14.5	12.2	21,800	17,400	23,000	8.3	14,500	1464060
	CA*F3636*6B*+TXV	G*V90704C**	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	3055727
	CA*F3636*6B*+TXV	A*VC90704CXA*	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	3598985
	CA*F3636*6B*+TXV	A*VC950704CXA*	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	3598995
	CA*F3636*6B*+TXV	G*VC90704CXA*	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	3599013
	CA*F3636*6B*+TXV	G*VC950453BXA*	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	3599184
	CA*F3636*6B*+TXV	G*VC950704CXA*	23,600	17,700	14.5	12.2	21,800	17,400	23,000	8.3	14,500	3599231
	CA*F3636*6B*+TXV	G*E80703B**	23,600	17,700	15	12.5	21,800	17,400	23,000	8.3	14,500	3603257
	CA*F3636*6C*+EEP+TXV		24,000	18,000	14	12	22,200	17,800	24,400	8.2	14,000	3422841
	CA*F3636*6C*+TXV	MBE1200**-1B*	24,000	18,000	15	12.5	22,200	17,800	24,000	8.3	14,500	3422764
	CA*F3636*6C*+TXV	MBE1600**-1B*	24,400	18,300	15	13	22,600	18,100	22,000	8.5	12,000	3422765
	CA*F3636*6C*+TXV	MBR0800**-1	24,000	18,000	14	12	22,200	17,800	24,000	8.2	14,500	3422842
	CA*F3636*6C*+TXV	MBVC1200**-1A*	24,000	18,000	15	12.5	22,200	17,800	24,000	8.3	14,500	3609929
	CA*F3636*6C*+TXV	MBVC1600**-1A*	24,400	18,300	15	13	22,600	18,100	22,000	8.5	12,000	3609933
	CA*F3636*6C*+TXV	A*V90453B**	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	3422766
	CA*F3636*6C*+TXV	A*V90704C**	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	3422767
	CA*F3636*6C*+TXV	G*E80704B**	23,600	17,700	15	12.5	21,800	17,400	23,000	8.3	14,500	3422768
	CA*F3636*6C*+TXV	G*V90704C**	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	3422769
	CA*F3636*6C*+TXV	G*V950453B**	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	3422770
	CA*F3636*6C*+TXV	G*V950704C**	23,600	17,700	14.5	12.2	21,800	17,400	23,000	8.3	14,500	3422771
	CA*F3636*6C*+TXV	A*VC90704CXA*	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	3598986
	CA*F3636*6C*+TXV	A*VC950704CXA*	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	3598996
	CA*F3636*6C*+TXV	G*VC90704CXA*	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	3599014
	CA*F3636*6C*+TXV	G*VC950453BXA*	23,600	17,700	14.5	12.2	21,800	17,400	23,600	8.3	14,500	3599185
	CA*F3636*6C*+TXV	G*VC950704CXA*	23,600	17,700	14.5	12.2	21,800	17,400	23,000	8.3	14,500	3599232
	CA*F3636*6C*+TXV	G*E80703B**	23,600	17,700	15	12.5	21,800	17,400	23,000	8.3	14,500	3603308
	CHPF3636B6B*+EEP+TXV		24,000	18,000	14	12	22,200	17,800	24,400	8.2	14,000	1330361
	CHPF3636B6B*+TXV	MBE1200**-1A*	24,000	18,000	15	12.5	22,200	17,800	24,000	8.5	14,500	1330425
	CHPF3636B6B*+TXV	G*V950453B**	24,000	18,000	14.5	12.2	22,200	17,800	24,000	8.3	14,500	1330427
	CHPF3636B6B*+TXV	G*E80704B**	24,000	18,000	15	12.5	22,200	17,800	24,000	8.3	14,500	1347589
	CHPF3636B6B*+TXV	G*VC950453BXA*	24,000	18,000	14.5	12.2	22,200	17,800	24,000	8.3	14,500	3599190
	CHPF3636B6B*+TXV	G*E80703B**	24,000	18,000	15	12.5	22,200	17,800	24,000	8.3	14,500	3603263
	CHPF3636B6C*+EEP+TXV		24,000	18,000	14	12	22,200	17,800	24,400	8.2	14,000	3300354
	CHPF3636B6C*+TXV	MBE1200**-1B*	24,000	18,000	15	12.5	22,200	17,800	24,000	8.5	14,500	3300355
	CHPF3636B6C*+TXV	MBR0800**-1	24,000	18,000	14	12	22,200	17,800	24,000	8.2	14,500	3300356
	CHPF3636B6C*+TXV	MBVC1200**-1A*	24,000	18,000	15	12.5	22,200	17,800	24,000	8.3	14,500	3610008
	CHPF3636B6C*+TXV	G*E80704B**	24,000	18,000	15	12.5	22,200	17,800	24,000	8.3	14,500	3300357
	CHPF3636B6C*+TXV	G*V950453B**	24,000	18,000	14.5	12.2	22,200	17,800	24,000	8.3	14,500	3300359
	CHPF3636B6C*+TXV	G*VC950453BXA*	24,000	18,000	14.5	12.2	22,200	17,800	24,000	8.3	14,500	3599191
	CHPF3636B6C*+TXV	G*E80703B**	24,000	18,000	15	12.5	22,200	17,800	24,000	8.3	14,500	3603298
	CHPF3642C6C*+TXV	MBE1600**-1B*	24,000	18,000	15	12.5	22,200	17,800	22,000	8.5	12,000	3606067
	CHPF3642C6C*+TXV	MBVC1600**-1A*	24,000	18,000	15	12.5	22,200	17,800	22,000	8.5	12,000	3610014
	CSCF3036N6B*+TXV	G*E80704B**	24,000	18,000	15	12.5	22,200	17,800	24,000	8.3	14,500	1296660
	CSCF3036N6B*+TXV	G*V950453B**	24,000	18,000	14.5	12.2	22,200	17,800	24,000	8.3	14,500	1296662
	CSCF3036N6B*+TXV	G*VC950453BXA*	24,000	18,000	14.5	12.2	22,200	17,800	24,000	8.3	14,500	3599189
	CSCF3036N6B*+TXV	G*E80703B**	24,000	18,000	15	12.5	22,200	17,800	24,000	8.3	14,500	3603251
CT*F3636*6A*+TXV	MBE1200**-1	24,000	18,000	15	12.5	22,200	17,800	24,000	8.3	14,500	1450091	
CT*F3636*6A*+TXV	MBE1600**-1	24,400	18,300	15	13	22,600	18,100	22,000	8.5	12,000	1450092	

See Notes on Page 29.

AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY			AHRI #
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW	
SSZ14 0241A* (cont.)	CT*F3636*6A*+TXV	MBR0800**-1	24,000	18,000	14	12	22,200	17,800	24,000	8.2	14,500	1450093
	CT*F3636*6A*+TXV	MBVC1200**-1A*	24,000	18,000	15	12.5	22,200	17,800	24,000	8.3	14,500	3610097
	CT*F3636*6A*+TXV	MBVC1600**-1A*	24,400	18,300	15	13	22,600	18,100	22,000	8.5	12,000	3610100
	CT*F3636*6A*+TXV	G*E80704B**	23,600	17,700	15	12.5	21,800	17,400	23,000	8.3	14,500	1450094
	CT*F3636*6A*+TXV	G*E80703B**	23,600	17,700	15	12.5	21,800	17,400	23,000	8.3	14,500	3603276
SSZ14 0301A*	AEPF303616C*+TXV		30,000	23,400	15	13	27,800	23,400	28,000	8.5	18,000	1443962
	AEPF313716A*+TXV		30,000	23,400	15	13	27,800	23,400	28,000	8.5	18,000	3305556
	AR*F193116B*+TXV		28,800	22,500	14	12	26,600	22,300	28,000	8.6	18,000	1492626
	AR*F303016B*+TXV		27,000	21,100	13.5	11	25,000	21,000	23,000	8.3	18,000	1492627
	ASPF303616B*+TXV		30,000	23,400	15	13	27,800	23,400	28,000	8.5	18,000	1443989
	ASPF313716A*+TXV		30,000	23,400	15	13	27,800	23,400	28,000	8.5	18,000	3305557
	AT*F193116A*+TXV		28,800	22,500	14	12	26,600	22,300	28,000	8.5	18,000	1483555
	AT*F303016A*+TXV		27,000	21,100	13.5	11	25,000	21,000	23,000	8.3	18,000	1483556
	CA*F3636*6B*+EEP+TXV		28,800	22,500	14	12	26,600	22,300	28,000	8.5	18,000	1346753
	CA*F3636*6B*+TXV	MBE1200**-1	28,800	22,500	15	13	26,600	22,300	28,000	8.5	18,000	1346754
	CA*F3636*6B*+TXV	G*V950453B**	28,800	22,500	15	12	26,600	22,300	28,000	8.5	18,000	1346755
	CA*F3636*6B*+TXV	G*V950704C**	28,800	22,500	15	12	26,600	22,300	28,000	8.5	18,000	1346756
	CA*F3636*6B*+TXV	G*VC950453BXA*	28,800	22,500	15	12	26,600	22,300	28,000	8.5	18,000	3599207
	CA*F3636*6B*+TXV	G*VC950704CXA*	28,800	22,500	15	12	26,600	22,300	28,000	8.5	18,000	3599266
	CA*F3636*6C*+EEP+TXV		28,800	22,500	14	12	26,600	22,300	28,000	8.5	18,000	3422843
	CA*F3636*6C*+TXV	MBE1200**-1B*	28,800	22,500	15	13	26,600	22,300	28,000	8.5	18,000	3422772
	CA*F3636*6C*+TXV	MBVC1200**-1A*	28,800	22,500	15	13	26,600	22,300	28,000	8.5	18,000	3609930
	CA*F3636*6C*+TXV	G*V950453B**	28,800	22,500	15	12	26,600	22,300	28,000	8.5	18,000	3422773
	CA*F3636*6C*+TXV	G*V950704C**	28,800	22,500	15	12	26,600	22,300	28,000	8.5	18,000	3422775
	CA*F3636*6C*+TXV	G*VC950453BXA*	28,800	22,500	15	12	26,600	22,300	28,000	8.5	18,000	3599209
	CA*F3636*6C*+TXV	G*VC950704CXA*	28,800	22,500	15	12	26,600	22,300	28,000	8.5	18,000	3599270
	CA*F3743*6A*+EEP+TXV		28,400	22,200	14	12	26,300	22,100	28,800	8.5	18,000	1401104
	CA*F3743*6A*+EEP+TXV		28,400	22,200	14	12	26,300	22,100	28,800	8.5	18,000	3000859
	CA*F3743*6A*+TXV	MBE1600**-1	28,800	22,500	15	12.5	26,600	22,300	29,000	8.5	18,000	1346757
	CA*F3743*6A*+TXV	MBE1600**-1	28,800	22,500	15	12.5	26,600	22,300	29,000	8.5	18,000	3000860
	CA*F3743*6A*+TXV	MBR1600**-1	28,800	22,500	14	12	26,600	22,300	29,000	8.5	18,000	1346758
	CA*F3743*6A*+TXV	MBR1600**-1	28,800	22,500	14	12	26,600	22,300	29,000	8.5	18,000	3000861
	CA*F3743*6A*+TXV	MBVC1600**-1A*	28,800	22,500	15	12.5	26,600	22,300	29,000	8.5	18,000	3609952
	CA*F3743*6A*+TXV	G*E80905C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	1346759
	CA*F3743*6A*+TXV	G*E81155C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	1346760
	CA*F3743*6A*+TXV	G*V950704C**	28,800	22,500	14.5	12	26,600	22,300	28,000	8.5	18,000	1346763
	CA*F3743*6A*+TXV	G*VC950704CXA*	28,800	22,500	14.5	12	26,600	22,300	28,000	8.5	18,000	3599271
	CHPF3642C6B*+TXV	G*E80905C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	1347591
	CHPF3642C6B*+TXV	G*E81155C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	1347593
	CHPF3642C6C*+EEP+TXV		28,800	22,500	14	12	26,600	22,300	28,000	8.5	18,000	3300360
	CHPF3642C6C*+TXV	MBE1600**-1B*	28,800	22,500	15	12.5	26,600	22,300	29,000	8.5	18,000	3300361
	CHPF3642C6C*+TXV	MBR1600**-1	28,800	22,500	14	12	26,600	22,300	29,000	8.5	18,000	3300362
	CHPF3642C6C*+TXV	MBVC1600**-1A*	28,800	22,500	15	12.5	26,600	22,300	29,000	8.5	18,000	3610015
	CHPF3642C6C*+TXV	G*E80905C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	3300363
	CHPF3642C6C*+TXV	G*E81155C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	3300364
CHPF3642C6C*+TXV	G*V950704C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	3300367	
CHPF3642C6C*+TXV	G*VC950704CXA*	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	3599268	
CHPF3743C6A*+TXV	MBE1600**-1A*	28,800	22,500	15	12.5	26,600	22,300	29,000	8.5	18,000	1330363	
CHPF3743C6A*+TXV	MBR1600**-1A*	28,800	22,500	14	12	26,600	22,300	29,000	8.5	18,000	1330364	
CHPF3743C6A*+TXV	G*V950704C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	1330430	
CHPF3743C6A*+TXV	G*VC950704CXA*	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	3599265	
CHPF3743C6A*+EEP+TXV		28,800	22,500	14	12	26,600	22,300	28,000	8.5	18,000	1330362	

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AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY			AHRI #
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW	
SSZ14 0301A* (cont.)	CHPF3743C6B*+EEP+TXV		28,800	22,500	14	12	26,600	22,300	28,000	8.5	18,000	3300368
	CHPF3743C6B*+TXV	MBE1600** -1B*	28,800	22,500	15	12.5	26,600	22,300	29,000	8.5	18,000	3300369
	CHPF3743C6B*+TXV	MBR1600** -1	28,800	22,500	14	12	26,600	22,300	29,000	8.5	18,000	3300370
	CHPF3743C6B*+TXV	MBVC1600** -1A*	28,800	22,500	15	12.5	26,600	22,300	29,000	8.5	18,000	3610024
	CHPF3743C6B*+TXV	G*V950704C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	3300373
	CHPF3743C6B*+TXV	G*VC950704CXA*	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	3599269
	CSCF3642N6C*+TXV	G*E80905C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	1296592
	CSCF3642N6C*+TXV	G*E81155C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	1296593
	CSCF3642N6C*+TXV	G*V950704C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	1296607
	CSCF3642N6C*+TXV	G*VC950704CXA*	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	3599264
	CT*F3636*6A*+TXV	MBE1200** -1	28,800	22,500	15	13	26,600	22,300	28,000	8.5	18,000	1450096
	CT*F3636*6A*+TXV	MBVC1200** -1A*	28,800	22,500	15	13	26,600	22,300	28,000	8.5	18,000	3610098
	CT*F3636*6A*+TXV	G*V950453B**	28,800	22,500	15	12	26,600	22,300	28,000	8.5	18,000	1450097
	CT*F3636*6A*+TXV	G*V950704C**	28,800	22,500	15	12	26,600	22,300	28,000	8.5	18,000	1450098
	CT*F3636*6A*+TXV	G*VC950453BXA*	28,800	22,500	15	12	26,600	22,300	28,000	8.5	18,000	3599208
	CT*F3636*6A*+TXV	G*VC950704CXA*	28,800	22,500	15	12	26,600	22,300	28,000	8.5	18,000	3599267
	CT*F3642*6A*+EEP+TXV		28,400	22,200	14	12	26,300	22,100	28,800	8.5	18,000	1450099
	CT*F3642*6A*+TXV	MBE1600** -1	28,800	22,500	15	12.5	26,600	22,300	29,000	8.5	18,000	1450100
	CT*F3642*6A*+TXV	MBR1600** -1	28,800	22,500	14	12	26,600	22,300	29,000	8.5	18,000	1450101
	CT*F3642*6A*+TXV	MBVC1600** -1A*	28,800	22,500	15	12.5	26,600	22,300	29,000	8.5	18,000	3610114
CT*F3642*6A*+TXV	G*E80905C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	1450102	
CT*F3642*6A*+TXV	G*E81155C**	28,800	22,500	14.5	12.2	26,600	22,300	29,000	8.5	18,000	1450103	
CT*F3642*6A*+TXV	G*V950704C**	28,800	22,500	14.5	12	26,600	22,300	28,000	8.5	18,000	1450106	
CT*F3642*6A*+TXV	G*VC950704CXA*	28,800	22,500	14.5	12	26,600	22,300	28,000	8.5	18,000	3599272	
SSZ14 0361A*	AEPF313716A*		36,000	25,900	15	13	33,300	25,600	34,600	9	23,600	3305560
	AEPF313716A*+TXV		36,000	25,900	15	13	33,300	25,600	34,600	9	23,600	3305558
	AEPF426016C*		36,000	25,900	15	13	33,300	25,600	34,600	9	23,600	3204590
	AEPF426016C*+TXV		36,000	25,900	15	12.5	33,300	25,600	34,600	9	23,600	3134894
	AR*F374316B*		35,000	25,200	14	12	32,400	24,900	35,000	9	24,000	3068853
	AR*F374316B*+TXV		35,000	25,200	14	12	32,400	24,900	35,000	9	24,000	1492649
	ASPF313716A*		36,000	25,900	15	12.5	33,300	25,600	34,600	9	23,600	3305561
	ASPF313716A*+TXV		36,000	25,900	15	12.5	33,300	25,600	34,600	9	23,600	3305559
	ASPF426016B*		36,000	25,900	15	13	33,300	25,600	34,600	9	23,600	3068859
	ASPF426016B*+TXV		36,000	25,900	15	13	33,300	25,600	34,600	9	23,600	1492629
	AT*F363616A*		34,600	24,900	13.5	11.8	32,000	24,600	33,000	8.3	22,000	3068860
	AT*F363616A*+TXV		34,600	24,900	13.5	11.8	32,000	24,600	33,000	8.3	22,000	1483557
	AT*F374316A*		35,000	25,200	14	12	32,400	24,900	35,000	9	24,000	3068861
	AT*F374316A*+TXV		35,000	25,200	14	12	32,400	24,900	35,000	9	24,000	1483558
	CA*F4961*6A*	A*V90704C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3068885
	CA*F4961*6A*	G*E80905C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3068886
	CA*F4961*6A*	G*E81155C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3068887
	CA*F4961*6A*	G*V90905D**	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3068890
	CA*F4961*6A*	G*V950704C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3068891
	CA*F4961*6A*	G*V950905D**	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3068892
	CA*F4961*6A*	G*V951155D**	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3068893
	CA*F4961*6A*	A*VC90704CXA*	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3598990
	CA*F4961*6A*	A*VC950704CXA*	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3599000
CA*F4961*6A*	G*VC90905DXA*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3599062	
CA*F4961*6A*	G*VC950704CXA*	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3599287	
CA*F4961*6A*	G*VC950905DXA*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3599347	
CA*F4961*6A*	G*VC951155DXA*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3599497	
CA*F4961*6A*	G*V90704C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3606608	

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AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY			AHRI #
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW	
SSZ14 0361A* (cont.)	CA*F4961*6A*+EEP		36,000	25,900	14	12	33,300	25,600	34,600	9	23,600	3068881
	CA*F4961*6A*+EEP+TXV		36,000	25,900	14	12	33,300	25,600	34,600	9	23,600	1347226
	CA*F4961*6A*	MBE1600**-1	35,000	25,200	14.5	12.2	32,400	24,900	35,000	9	24,000	3068882
	CA*F4961*6A*+TXV	MBE1600**-1	35,000	25,200	14.5	12.2	32,400	24,900	35,000	9	24,000	1346764
	CA*F4961*6A*	MBE2000**-1	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3068883
	CA*F4961*6A*+TXV	MBE2000**-1	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	1346765
	CA*F4961*6A*	MBR1600**-1	34,600	24,900	14	12	32,000	24,600	34,600	8.75	21,600	3068884
	CA*F4961*6A*+TXV	MBR1600**-1	34,600	24,900	14	12	32,000	24,600	34,600	8.75	21,600	1346766
	CA*F4961*6A*	MBVC1600**-1A*	35,000	25,200	14.5	12.2	32,400	24,900	35,000	9	24,000	3609966
	CA*F4961*6A*+TXV	MBVC1600**-1A*	35,000	25,200	14.5	12.2	32,400	24,900	35,000	9	24,000	3609972
	CA*F4961*6A*	MBVC2000**-1A*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3609977
	CA*F4961*6A*+TXV	MBVC2000**-1A*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3609993
	CA*F4961*6A*+TXV	G*E80905C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	1346767
	CA*F4961*6A*+TXV	G*E81155C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	1346768
	CA*F4961*6A*+TXV	G*V90905D**	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	1346771
	CA*F4961*6A*+TXV	G*V950704C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	1346772
	CA*F4961*6A*+TXV	G*V950905D**	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	1346773
	CA*F4961*6A*+TXV	G*V951155D**	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	1346774
	CA*F4961*6A*+TXV	A*V90704C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	1430186
	CA*F4961*6A*+TXV	A*VC90704CXA*	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3598989
	CA*F4961*6A*+TXV	A*VC950704CXA*	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3598999
	CA*F4961*6A*+TXV	G*VC90905DXA*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3599060
	CA*F4961*6A*+TXV	G*VC950704CXA*	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3599285
	CA*F4961*6A*+TXV	G*VC950905DXA*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3599345
	CA*F4961*6A*+TXV	G*VC951155DXA*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3599495
	CHPF4860D6C*	G*V90905D**	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3068900
	CHPF4860D6C*	G*V951155D**	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3068901
	CHPF4860D6C*	G*VC90905DXA*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3599051
	CHPF4860D6C*	G*VC951155DXA*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3599477
	CHPF4860D6C*+EEP		35,000	25,200	14	12	32,400	24,900	34,600	9	21,000	3068898
	CHPF4860D6C*+EEP+TXV		35,000	25,200	14	12	32,400	24,900	34,600	9	21,000	1330365
	CHPF4860D6C*	MBE2000**-1A*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3068899
	CHPF4860D6C*+TXV	MBE2000**-1A*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	1330366
	CHPF4860D6C*+TXV	G*V90905D**	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	1330367
	CHPF4860D6C*+TXV	G*V951155D**	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	1330368
	CHPF4860D6C*+TXV	G*VC90905DXA*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3599050
	CHPF4860D6C*+TXV	G*VC951155DXA*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3599476
	CHPF4860D6D*	G*V90905D**	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3300374
	CHPF4860D6D*	G*V951155D**	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3300375
	CHPF4860D6D*	G*VC90905DXA*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3599053
	CHPF4860D6D*	G*VC951155DXA*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3599479
	CHPF4860D6D*	G*V950704C**	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3606609
CHPF4860D6D*	G*VC950704CXA*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3635274	
CHPF4860D6D*+EEP		35,000	25,200	14	12	32,400	24,900	34,600	9	21,000	3300376	
CHPF4860D6D*+EEP+TXV		35,000	25,200	14	12	32,400	24,900	34,600	9	21,000	3300377	
CHPF4860D6D*	MBE2000**-1B*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3300378	
CHPF4860D6D*+TXV	MBE2000**-1B*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3300379	
CHPF4860D6D*	MBVC2000**-1A*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3610038	
CHPF4860D6D*+TXV	MBVC2000**-1A*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3610055	
CHPF4860D6D*+TXV	G*V90905D**	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3300380	
CHPF4860D6D*+TXV	G*V951155D**	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3300381	
CHPF4860D6D*+TXV	G*VC90905DXA*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3599054	

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AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY			AHRI #
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW	
SSZ14 0361A* (cont.)	CHPF4860D6D*+TXV	G*VC951155DXA*	34,600	24,900	15	12.5	32,000	24,600	34,600	9	21,000	3599480
	CSCF4860N6C*	G*V90905D**	34,600	24,900	15	12.5	32,000	24,600	34,600	8.75	21,000	3068904
	CSCF4860N6C*	G*V951155D**	34,600	24,900	15	12.5	32,000	24,600	34,600	8.75	21,000	3068905
	CSCF4860N6C*	G*VC90905DXA*	34,600	24,900	15	12.5	32,000	24,600	34,600	8.75	21,000	3599052
	CSCF4860N6C*	G*VC951155DXA*	34,600	24,900	15	12.5	32,000	24,600	34,600	8.75	21,000	3599478
	CSCF4860N6C*+TXV	G*V90905D**	34,600	24,900	15	12.5	32,000	24,600	34,600	8.75	21,000	1296663
	CSCF4860N6C*+TXV	G*V951155D**	34,600	24,900	15	12.5	32,000	24,600	34,600	8.75	21,000	1296664
	CSCF4860N6C*+TXV	G*VC90905DXA*	34,600	24,900	15	12.5	32,000	24,600	34,600	8.75	21,000	3599049
	CSCF4860N6C*+TXV	G*VC951155DXA*	34,600	24,900	15	12.5	32,000	24,600	34,600	8.75	21,000	3599475
	CT*F4860*6A*	G*E80905C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3068909
	CT*F4860*6A*	G*E81155C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3068910
	CT*F4860*6A*	G*V90905D**	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3068913
	CT*F4860*6A*	G*V950704C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3068914
	CT*F4860*6A*	G*V950905D**	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3068915
	CT*F4860*6A*	G*V951155D**	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3068916
	CT*F4860*6A*	G*VC90905DXA*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3599063
	CT*F4860*6A*	G*VC950704CXA*	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3599288
	CT*F4860*6A*	G*VC950905DXA*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3599348
	CT*F4860*6A*	G*VC951155DXA*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3599498
	CT*F4860*6A*	MBE1600**1	35,000	25,200	14.5	12.2	32,400	24,900	35,000	9	24,000	3068906
	CT*F4860*6A*+TXV	MBE1600**1	35,000	25,200	14.5	12.2	32,400	24,900	35,000	9	24,000	1450107
	CT*F4860*6A*	MBE2000**1	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3068907
	CT*F4860*6A*+TXV	MBE2000**1	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	1450108
	CT*F4860*6A*	MBR1600**1	34,600	24,900	14	12	32,000	24,600	34,600	8.75	21,600	3068908
	CT*F4860*6A*+TXV	MBR1600**1	34,600	24,900	14	12	32,000	24,600	34,600	8.75	21,600	1450109
	CT*F4860*6A*	MBVC1600**-1A*	35,000	25,200	14.5	12.2	32,400	24,900	35,000	9	24,000	3610118
	CT*F4860*6A*+TXV	MBVC1600**-1A*	35,000	25,200	14.5	12.2	32,400	24,900	35,000	9	24,000	3610123
	CT*F4860*6A*	MBVC2000**-1A*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3610130
	CT*F4860*6A*+TXV	MBVC2000**-1A*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3610151
	CT*F4860*6A*+TXV	G*E80905C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	1450110
	CT*F4860*6A*+TXV	G*E81155C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	1450111
	CT*F4860*6A*+TXV	G*V90905D**	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	1450114
	CT*F4860*6A*+TXV	G*V950704C**	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	1450115
	CT*F4860*6A*+TXV	G*V950905D**	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	1450116
	CT*F4860*6A*+TXV	G*V951155D**	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	1450117
	CT*F4860*6A*+TXV	G*VC90905DXA*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3599061
CT*F4860*6A*+TXV	G*VC950704CXA*	34,600	24,900	14.5	12.2	32,000	24,600	34,600	8.5	24,000	3599286	
CT*F4860*6A*+TXV	G*VC950905DXA*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3599346	
CT*F4860*6A*+TXV	G*VC951155DXA*	35,000	25,200	15	12.5	32,400	24,900	35,000	9	24,000	3599496	
SSZ14 0421A*	AEPF426016C*		41,000	31,600	15	13	37,900	31,100	40,000	9	27,400	3068919
	AEPF426016C*+TXV		41,000	31,600	15	13	37,900	31,100	40,000	9	27,400	1492630
	AR*F374316B*		40,000	30,800	14	12	37,000	30,300	40,000	9	25,000	3068920
	AR*F374316B*+TXV		40,000	30,800	14	12	37,000	30,300	40,000	9	25,000	1492650
	ASPF426016B*		41,000	31,600	15	13	37,900	31,100	40,000	9	27,400	3068924
	ASPF426016B*+TXV		41,000	31,600	15	13	37,900	31,100	40,000	9	27,400	1492631
	AT*F374316A*		40,000	30,800	14	12	37,000	30,300	40,000	9	25,000	3068925
	AT*F374316A*+TXV		40,000	30,800	14	12	37,000	30,300	40,000	9	25,000	1483559
	CA*F4860*6B*+TXV	G*V950704C**	40,000	30,800	14.5	12.2	37,000	30,300	41,000	8.75	25,000	3070890
	CA*F4860*6B*+TXV	G*VC950704CXA*	40,000	30,800	14.5	12.2	37,000	30,300	41,000	8.75	25,000	3599314
	CA*F4961*6A*	G*V950905D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3068938
	CA*F4961*6A*	G*V951155D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3068939
	CA*F4961*6A*	G*VC950905DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599392

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AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY			AHRI #
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW	
SSZ14 0421A* (cont.)	CA*F4961*6A*	G*VC951155DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599542
	CA*F4961*6A*+EEP		41,000	31,600	14	12	37,900	31,100	41,000	9	27,400	3068935
	CA*F4961*6A*+EEP+TXV		41,000	31,600	14	12	37,900	31,100	41,000	9	27,400	1347227
	CA*F4961*6A*	MBE2000** -1	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3068936
	CA*F4961*6A*+TXV	MBE2000** -1	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	1346775
	CA*F4961*6A*	MBR2000** -1	40,000	30,800	14	12	37,000	30,300	41,000	9	25,000	3068937
	CA*F4961*6A*+TXV	MBR2000** -1	40,000	30,800	14	12	37,000	30,300	41,000	9	25,000	1347181
	CA*F4961*6A*	MBVC2000** -1A*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3609978
	CA*F4961*6A*+TXV	MBVC2000** -1A*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3609994
	CA*F4961*6A*+TXV	G*V950905D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	1346776
	CA*F4961*6A*+TXV	G*V951155D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	1346777
	CA*F4961*6A*+TXV	G*VC950905DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599390
	CA*F4961*6A*+TXV	G*VC951155DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599540
	CHPF4860D6C*	G*V950905D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3068947
	CHPF4860D6C*	G*V951155D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3068948
	CHPF4860D6C*	G*VC950905DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599393
	CHPF4860D6C*	G*VC951155DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599543
	CHPF4860D6C*+EEP		41,000	31,600	14	12	37,900	31,100	41,000	9	27,400	3068945
	CHPF4860D6C*+EEP+TXV		41,000	31,600	14	12	37,900	31,100	41,000	9	27,400	1330369
	CHPF4860D6C*	MBE2000** -1A*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3068946
	CHPF4860D6C*+TXV	MBE2000** -1A*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	1330431
	CHPF4860D6C*+TXV	MBE2000** -1B*	40,000	30,800	15	12.5	37,000	30,300	41,000	8.5	25,000	3606068
	CHPF4860D6C*+TXV	G*V950905D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	1330432
	CHPF4860D6C*+TXV	G*V951155D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	1330433
	CHPF4860D6C*+TXV	G*VC950905DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599389
	CHPF4860D6C*+TXV	G*VC951155DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599539
	CHPF4860D6D*	G*V950905D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3300382
	CHPF4860D6D*	G*V951155D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3300383
	CHPF4860D6D*	G*VC950905DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599395
	CHPF4860D6D*	G*VC951155DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599545
	CHPF4860D6D*+EEP		41,000	31,600	14	12	37,900	31,100	41,000	9	27,400	3300384
	CHPF4860D6D*+EEP+TXV		41,000	31,600	14	12	37,900	31,100	41,000	9	27,400	3300385
	CHPF4860D6D*	MBE2000** -1B*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3300386
	CHPF4860D6D*+TXV	MBE2000** -1B*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3300387
	CHPF4860D6D*	MBVC2000** -1A*	40,000	30,800	15	12	37,000	30,300	41,000	9	25,000	3610039
	CHPF4860D6D*+TXV	MBVC2000** -1A*	40,000	30,800	15	12	37,000	30,300	41,000	9	25,000	3610056
	CHPF4860D6D*+TXV	G*V950905D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3300388
	CHPF4860D6D*+TXV	G*V951155D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3300389
	CHPF4860D6D*+TXV	G*VC950905DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599396
	CHPF4860D6D*+TXV	G*VC951155DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599546
	CT*F4860*6A*	G*V950905D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3068955
	CT*F4860*6A*	G*V951155D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3068956
CT*F4860*6A*	G*VC950905DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599394	
CT*F4860*6A*	G*VC951155DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599544	
CT*F4860*6A*	MBE2000** -1	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3068953	
CT*F4860*6A*+TXV	MBE2000** -1	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	1450118	
CT*F4860*6A*	MBR2000** -1	40,000	30,800	14	12	37,000	30,300	41,000	9	25,000	3068954	
CT*F4860*6A*+TXV	MBR2000** -1	40,000	30,800	14	12	37,000	30,300	41,000	9	25,000	1450119	
CT*F4860*6A*	MBVC2000** -1A*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3610132	
CT*F4860*6A*+TXV	MBVC2000** -1A*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3610153	
CT*F4860*6A*+TXV	G*V950905D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	1450120	
CT*F4860*6A*+TXV	G*V951155D**	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	1450121	
CT*F4860*6A*+TXV	G*VC950905DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599391	
CT*F4860*6A*+TXV	G*VC951155DXA*	40,000	30,800	15	12.5	37,000	30,300	41,000	9	25,000	3599541	

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AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY			AHRI #	
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW		
SSZ14 0481A*	AEPF426016C*		47,000	35,700	15	13	43,500	35,200	47,000	8.75	30,000	3068959	
	AEPF426016C*+TXV		47,000	35,700	15	13	43,500	35,200	47,000	8.75	30,000	1492632	
	AR*F374316B*		47,000	35,700	14	12	43,500	35,200	47,000	8.5	30,000	3068960	
	AR*F374316B*+TXV		47,000	35,700	14	12	43,500	35,200	47,000	8.5	30,000	1492651	
	AR*F486016B*+TXV		45,000	34,200	13.5	11.5	41,600	33,700	46,000	8.5	30,000	3060423	
	ASPF426016B*		47,000	35,700	15	13	43,500	35,200	47,000	8.75	30,000	3068964	
	ASPF426016B*+TXV		47,000	35,700	15	13	43,500	35,200	47,000	8.75	30,000	1492633	
	AT*F374316A*		47,000	35,700	14	12	43,500	35,200	47,000	8.5	30,000	3068965	
	AT*F374316A*+TXV		47,000	35,700	14	12	43,500	35,200	47,000	8.5	30,000	1483560	
	CA*F4961*6A*	G*V950905D**		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3068978
	CA*F4961*6A*	G*V951155D**		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3068979
	CA*F4961*6A*	G*VC950905DXA*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599426
	CA*F4961*6A*	G*VC951155DXA*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599579
	CA*F4961*6A*+EEP			46,000	35,000	14	12	42,600	34,500	47,000	8.75	30,000	3068974
	CA*F4961*6A*+EEP+TXV			46,000	35,000	14	12	42,600	34,500	47,000	8.75	30,000	1347228
	CA*F4961*6A*	MBE2000**-1		46,000	35,000	15	12.5	42,600	34,500	46,000	9	30,000	3068975
	CA*F4961*6A*+TXV	MBE2000**-1		46,000	35,000	15	12.5	42,600	34,500	46,000	9	30,000	1346778
	CA*F4961*6A*	MBR2000**-1		46,000	35,000	14	12	42,600	34,500	47,000	8.5	30,000	3068976
	CA*F4961*6A*+TXV	MBR2000**-1		46,000	35,000	14	12	42,600	34,500	47,000	8.5	30,000	1347182
	CA*F4961*6A*	MBVC2000**-1A*		46,000	35,000	15	12.5	42,600	34,500	46,000	9	30,000	3609979
	CA*F4961*6A*+TXV	MBVC2000**-1A*		46,000	35,000	15	12.5	42,600	34,500	46,000	9	30,000	3609995
	CA*F4961*6A*+TXV	G*V951155D**		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	1346780
	CA*F4961*6A*+TXV	G*V950905D**		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	1347183
	CA*F4961*6A*+TXV	G*VC950905DXA*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599424
	CA*F4961*6A*+TXV	G*VC951155DXA*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599577
	CHPF4860D6C*	G*V951155D**		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3068985
	CHPF4860D6C*	G*VC951155DXA*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599580
	CHPF4860D6C*+EEP			47,000	35,700	14	12	43,500	35,200	46,000	9	30,000	3068983
	CHPF4860D6C*+EEP+TXV			47,000	35,700	14	12	43,500	35,200	46,000	9	30,000	1330370
	CHPF4860D6C*+TXV	MBE2000**-1B*		46,000	35,000	15	12.5	42,600	34,500	46,000	8.5	30,000	3606069
	CHPF4860D6C*	MBR2000**-1A*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3068984
	CHPF4860D6C*+TXV	MBR2000**-1A*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	1330434
	CHPF4860D6C*+TXV	G*V951155D**		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	1330435
	CHPF4860D6C*+TXV	G*VC951155DXA*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599576
	CHPF4860D6D*	G*V951155D**		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3300390
	CHPF4860D6D*	G*VC951155DXA*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599583
	CHPF4860D6D*+EEP			47,000	35,700	14	12	43,500	35,200	46,000	9	30,000	3300391
	CHPF4860D6D*+EEP+TXV			47,000	35,700	14	12	43,500	35,200	46,000	9	30,000	3300392
	CHPF4860D6D*	MBR2000**-1		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3300393
	CHPF4860D6D*+TXV	MBR2000**-1		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3300394
	CHPF4860D6D*	MBR2000**-1A*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3300395
	CHPF4860D6D*+TXV	G*V951155D**		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3300396
	CHPF4860D6D*+TXV	G*VC951155DXA*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599584
	CSCF4860N6C*	G*V950905D**		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3068988
	CSCF4860N6C*	G*V951155D**		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3068989
	CSCF4860N6C*	G*VC950905DXA*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599427
	CSCF4860N6C*	G*VC951155DXA*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599581
	CSCF4860N6C*+TXV	G*V950905D**		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	1296667
	CSCF4860N6C*+TXV	G*V951155D**		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	1296668
	CSCF4860N6C*+TXV	G*VC950905DXA*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599423
CSCF4860N6C*+TXV	G*VC951155DXA*		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599575	
CT*F4860*6A*	G*V950905D**		46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3068993	

See Notes on Page 29.

AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/H)				TVA RATINGS ³		HEATING CAPACITY			AHRI #
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW	
SSZ14 0481A* (cont.)	CT*F4860*6A*	G*V951155D**	46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3068994
	CT*F4860*6A*	G*VC950905DXA*	46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599428
	CT*F4860*6A*	G*VC951155DXA*	46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599582
	CT*F4860*6A*	MBE2000**-1	46,000	35,000	15	12.5	42,600	34,500	46,000	9	30,000	3068990
	CT*F4860*6A*+TXV	MBE2000**-1	46,000	35,000	15	12.5	42,600	34,500	46,000	9	30,000	1450123
	CT*F4860*6A*	MBR2000**-1	46,000	35,000	14	12	42,600	34,500	47,000	8.5	30,000	3068991
	CT*F4860*6A*+TXV	MBR2000**-1	46,000	35,000	14	12	42,600	34,500	47,000	8.5	30,000	1450124
	CT*F4860*6A*	MBVC2000**-1A*	46,000	35,000	15	12.5	42,600	34,500	46,000	9	30,000	3610133
	CT*F4860*6A*+TXV	MBVC2000**-1A*	46,000	35,000	15	12.5	42,600	34,500	46,000	9	30,000	3610154
	CT*F4860*6A*+TXV	G*V950905D**	46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	1450122
	CT*F4860*6A*+TXV	G*V951155D**	46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	1450126
	CT*F4860*6A*+TXV	G*VC950905DXA*	46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599425
	CT*F4860*6A*+TXV	G*VC951155DXA*	46,000	35,000	14.5	12	42,600	34,500	47,000	8.5	30,000	3599578
	SSZ14 0601A*	AEPF426016C*		57,000	42,200	14.5	12	52,700	41,600	59,000	8.75	39,000
AEPF426016C*+TXV			57,000	42,200	14.5	12	52,700	41,600	59,000	8.75	39,000	1492634
AR*F374316B*			57,000	42,200	13.5	11.5	52,700	41,600	57,000	8.5	33,000	3068998
AR*F374316B*+TXV			57,000	42,200	13.5	11.5	52,700	41,600	57,000	8.5	33,000	3018432
AR*F496116A*			57,000	42,200	14	12.2	52,700	41,600	57,000	8.5	33,000	3068999
AR*F496116A*+TXV			57,000	42,200	14	12.2	52,700	41,600	57,000	8.5	33,000	1492635
ASPF426016B*			57,000	42,200	14.5	12	52,700	41,600	59,000	8.75	39,000	3069003
ASPF426016B*+TXV			57,000	42,200	14.5	12	52,700	41,600	59,000	8.75	39,000	1492636
AT*F374316A*			57,000	42,200	13.5	11.5	52,700	41,600	57,000	8.5	33,000	3069004
AT*F374316A*+TXV			57,000	42,200	13.5	11.5	52,700	41,600	57,000	8.5	33,000	1483561
AT*F486016A*			57,000	42,200	13.5	11.5	52,700	41,600	57,000	8.5	33,000	3069005
AT*F486016A*+TXV			57,000	42,200	13.5	11.5	52,700	41,600	57,000	8.5	33,000	1483562
CA*F4961*6A*		G*V950905D**	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3069017
CA*F4961*6A*		G*V951155D**	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3069018
CA*F4961*6A*		G*VC950905DXA*	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3599454
CA*F4961*6A*		G*VC951155DXA*	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3599619
CA*F4961*6A*+EEP			57,000	42,200	14	12	52,700	41,600	58,000	8.75	39,500	3069014
CA*F4961*6A*+EEP+TXV			57,000	42,200	14	12	52,700	41,600	58,000	8.75	39,500	1347229
CA*F4961*6A*		MBE2000**-1	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	3069015
CA*F4961*6A*+TXV		MBE2000**-1	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	1346781
CA*F4961*6A*		MBR2000**-1	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3069016
CA*F4961*6A*+TXV		MBR2000**-1	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	1347184
CA*F4961*6A*		MBVC2000**-1A*	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	3609981
CA*F4961*6A*+TXV		MBVC2000**-1A*	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	3609996
CA*F4961*6A*+TXV		G*V950905D**	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	1346782
CA*F4961*6A*+TXV		G*V951155D**	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	1346783
CA*F4961*6A*+TXV		G*VC950905DXA*	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3599452
CA*F4961*6A*+TXV		G*VC951155DXA*	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3599617
CHPF4860D6C*		G*V950905D**	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3069028
CHPF4860D6C*		G*V951155D**	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3069029
CHPF4860D6C*		G*VC950905DXA*	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3599455
CHPF4860D6C*		G*VC951155DXA*	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3599613
CHPF4860D6C*+EEP			57,000	42,200	14	12	52,700	41,600	58,000	8.75	39,500	3069025
CHPF4860D6C*+EEP+TXV			57,000	42,200	14	12	52,700	41,600	58,000	8.75	39,500	1330372
CHPF4860D6C*		MBE2000**-1A*	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	3069026
CHPF4860D6C*+TXV		MBE2000**-1A*	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	1330371
CHPF4860D6C*	MBR2000**-1A*	57,000	42,200	14	12	52,700	41,600	57,000	8.75	38,000	3069027	
CHPF4860D6C*+TXV	MBR2000**-1A*	57,000	42,200	14	12	52,700	41,600	57,000	8.75	38,000	1330373	
CHPF4860D6C*+TXV	G*V950905D**	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	1330436	

See Notes on Page 29.

AHRI PERFORMANCE RATINGS (CONT.)

OUTDOOR UNIT	INDOOR UNITS		COOLING CAPACITY (BTU/h)				TVA RATINGS ³		HEATING CAPACITY			AHRI #
	COILS & AIR HANDLERS	FURNACE/BLOWER	TOTAL	SENS.	SEER ¹	EER ²	TOTAL	SENS.	HIGH	HSPF ⁴	LOW	
SSZ14 0601A* (cont.)	CHPF4860D6C*+TXV	G*V951155D**	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	1330437
	CHPF4860D6C*+TXV	G*VC950905DXA*	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3599451
	CHPF4860D6C*+TXV	G*VC951155DXA*	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3599612
	CHPF4860D6D*	G*V950905D**	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3300397
	CHPF4860D6D*	G*V951155D**	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3300398
	CHPF4860D6D*	G*VC950905DXA*	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3599457
	CHPF4860D6D*	G*VC951155DXA*	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3599615
	CHPF4860D6D*+EEP		57,000	42,200	14	12	52,700	41,600	58,000	8.75	39,500	3300399
	CHPF4860D6D*+EEP+TXV		57,000	42,200	14	12	52,700	41,600	58,000	8.75	39,500	3300400
	CHPF4860D6D*	MBE2000**.-1B*	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	3300401
	CHPF4860D6D*+TXV	MBE2000**.-1B*	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	3300402
	CHPF4860D6D*	MBR2000**.-1	57,000	42,200	14	12	52,700	41,600	57,000	8.75	38,000	3300403
	CHPF4860D6D*+TXV	MBR2000**.-1	57,000	42,200	14	12	52,700	41,600	57,000	8.75	38,000	3300404
	CHPF4860D6D*	MBR2000**.-1A*	57,000	42,200	14	12	52,700	41,600	57,000	8.75	38,000	3300405
	CHPF4860D6D*	MBVC2000**.-1A*	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	3610041
	CHPF4860D6D*+TXV	MBVC2000**.-1A*	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	3610057
	CHPF4860D6D*+TXV	G*V950905D**	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3300406
	CHPF4860D6D*+TXV	G*V951155D**	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3300407
	CHPF4860D6D*+TXV	G*VC950905DXA*	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3599458
	CHPF4860D6D*+TXV	G*VC951155DXA*	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3599616
	CSCF4860N6C*	G*V90905D**	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3069032
	CSCF4860N6C*	G*V951155D**	56,500	41,800	13.5	11.5	52,300	41,300	57,000	8.5	33,000	3069033
	CSCF4860N6C*	G*VC90905DXA*	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3599117
	CSCF4860N6C*	G*VC951155DXA*	56,500	41,800	13.5	11.5	52,300	41,300	57,000	8.5	33,000	3599614
	CSCF4860N6C*+TXV	G*V90905D**	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	1296669
	CSCF4860N6C*+TXV	G*V951155D**	56,500	41,800	13.5	11.5	52,300	41,300	57,000	8.5	33,000	1296670
	CSCF4860N6C*+TXV	G*VC90905DXA*	56,500	41,800	14	11.5	52,300	41,300	57,000	8.5	33,000	3599116
	CSCF4860N6C*+TXV	G*VC951155DXA*	56,500	41,800	13.5	11.5	52,300	41,300	57,000	8.5	33,000	3599611
	CT*F4860*6A*	G*V950905D**	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3069036
	CT*F4860*6A*	G*V951155D**	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3069037
	CT*F4860*6A*	G*VC950905DXA*	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3599456
	CT*F4860*6A*	G*VC951155DXA*	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3599620
	CT*F4860*6A*	MBE2000**.-1	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	3069034
	CT*F4860*6A*+TXV	MBE2000**.-1	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	1450127
	CT*F4860*6A*	MBR2000**.-1	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3069035
	CT*F4860*6A*+TXV	MBR2000**.-1	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	1450128
	CT*F4860*6A*	MBVC2000**.-1A*	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	3610134
	CT*F4860*6A*+TXV	MBVC2000**.-1A*	56,500	41,800	15	12.5	52,300	41,300	57,000	9	33,000	3610155
	CT*F4860*6A*+TXV	G*V950905D**	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	1450129
	CT*F4860*6A*+TXV	G*V951155D**	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	1450130
CT*F4860*6A*+TXV	G*VC950905DXA*	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3599453	
CT*F4860*6A*+TXV	G*VC951155DXA*	56,500	41,800	14	12	52,300	41,300	57,000	8.5	33,000	3599618	

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

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

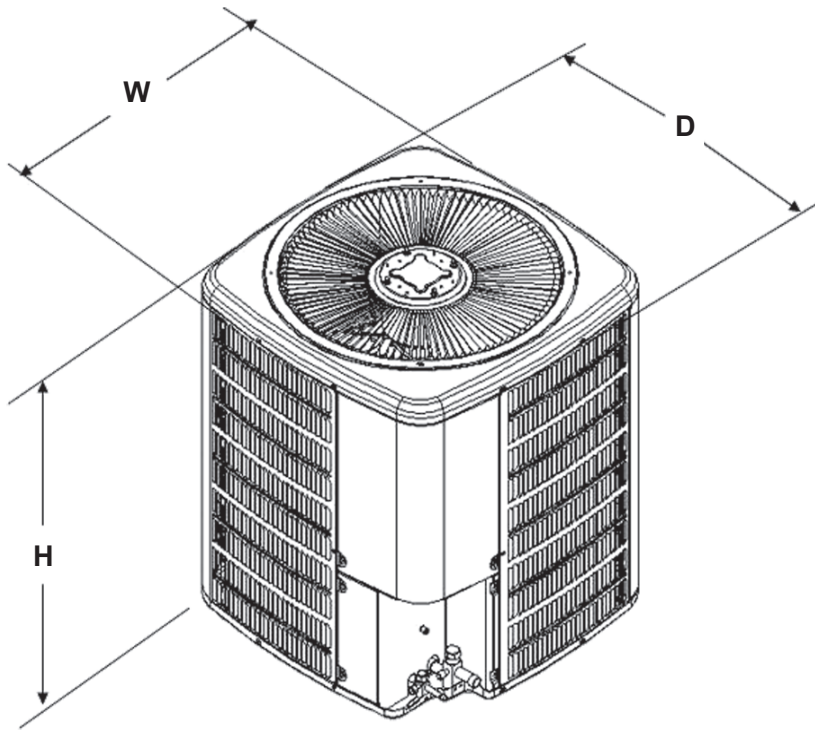
³ TVA Rating: BTU/h @ 75°F/ 63°F - 95°F

⁴ HSPF = Heating Seasonal Performance Factor

NOTES:

- Always check the S&R plate for electrical data on the unit being installed.
- When matching 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"
SSZ140181A	29	29	34¼
SSZ140241A	29	29	38¼
SSZ140301A	29	29	38¼
SSZ140361A	35½	35¼	38¼
SSZ140421A	35½	35½	38¼
SSZ140481A	35½	35½	38¼
SSZ140601A	35½	35½	38¼

ACCESSORIES

MODEL	DESCRIPTION	SSZ14 018	SSZ14 024	SSZ14 030	SSZ14 036	SSZ14 042	SSZ14 048	SSZ14 060
ABK-20	Anchor Bracket Kit *	X	X	X	X	X	X	X
AFE18-60A	All-fuel Kit	X	X	X	X	X	X	X
ASC-01	Anti-Short Cycle Kit	X	X	X	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X	X			
CSR-U-2	Hard-start Kit				X	X	X	X
CSR-U-3	Hard-start Kit						X	X
FSK01A ¹	Freeze Protection Kit	X	X	X	X	X	X	X
OT/EHR18-60	Emergency Heat Relay kit	X	X	X	X	X	X	X
OT18-60A ²	Outdoor Thermostat w/ Lockout Stat	X	X	X	X	X	X	X
TX2N4 ³	TXV Kit	X						
TX3N4 ³	TXV Kit		X	X	X			
TX5N4 ³	TXV Kit					X	X	X

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

¹ Installed on indoor coil

² Required for heat pump applications where ambient temperatures fall below 0 °F with 50% or higher relative humidity.

³ Condensing units and heat pumps with reciprocating compressors require the use of start-assist components when used in conjunction with an indoor coil using a non-bleed thermal expansion valve refrigerant metering device

