



MODEL: SA13 Air Conditioners

FORM NO. ASC-221 REV. 1



Sure Comfort® SA13 Air Conditioners

- Efficiencies 13-15.5 SEER/11.5-13 EER
- Nominal Sizes 1½ to 5 Ton [5.28 to 17.6 kW]
- Cooling Capacities 17.3 to 60.5 kBTU [5.7 to 17.7 kW]



"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 Energy Star. Ask your Contractor for details or visit www.energystar.gov."

- New composite base pan – dampens sound, secures wire grille, eliminates corrosion and reduces number of fasteners needed
- Powder coat paint finish – for a long lasting professional finish
- Scroll compressor – uses 70% fewer moving parts for higher efficiency and increased reliability
- Modern cabinet aesthetics – increased curb appeal with visually appealing design
- Wire grille – provides ultimate coil protection, enhanced cabinet strength, and increased cabinet rigidity
- Optimized fan orifice – optimizes airflow and reduces unit sound
- Rust resistant screws – confirmed through 1500-hour salt spray testing
- Service valve has between 3"-4"-5" service space – provides a minimum working area of 27-square inches for easier access
- 15" wide, industry leading corner service access – makes repairs easier and faster.
- External gauge port access – allows easy connection of "low-loss" gauge ports
- Single-row condenser coil – makes unit lighter and allows thorough coil cleaning to maintain "out of the box" performance
- Fewer cabinet fasteners – allow for faster access to internal components and hassle-free panel removal
- Service trays – hold fasteners or caps during service calls
- QR code – provides technical information on demand for faster service calls
- Fan motor harness with extra long wires allows unit top to be removed without disconnecting fan wire.

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Standard Feature Table

Feature	STANDARD FEATURES						
	18	24	30	36	42	48	60
R-410a Refrigerant	√	√	√	√	√	√	√
Maximum SEER	15.1	15.0	15.5	15.1	14.5	14.5	14.0
Maximum EER	12.5	12.5	13.0	12.5	12.0	12.0	11.5
Scroll Compressor	√	√	√	√	√	√	√
Field Installed Filter Drier	√	√	√	√	√	√	√
Front Seating Service Valves	√	√	√	√	√	√	√
Internal Pressure Relief Valve	√	√	√	√	√	√	√
Internal Thermal Overload	√	√	√	√	√	√	√
Long Line capability	√	√	√	√	√	√	√
Low Ambient capability with Kit	√	√	√	√	√	√	√
Expanded Valve Space	√	√	√	√	√	√	√
Composite Basepan	√	√	√	√	√	√	√
3 Screw Control Box Access	√	√	√	√	√	√	√
15" Access to Internal Components	√	√	√	√	√	√	√
Optimized Venturi Airflow	√	√	√	√	√	√	√
Single row condenser coil	√	√	√	√	√	√	√
Powder coated paint	√	√	√	√	√	√	√
Rust resistant screws	√	√	√	√	√	√	√
QR code	√	√	√	√	√	√	√
External gauge ports	√	√	√	√	√	√	√
Service trays	√	√	√	√	√	√	√

√ = Standard

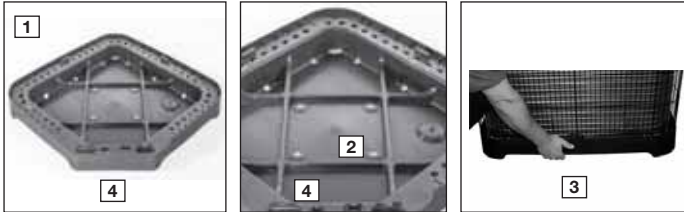
Available SKUs

Available Models	Description
SA1318AJ1NA	Sure Comfort® 1 1/2 ton 13 SEER Single-Stage Air Conditioner-208/230/1/60
SA1324AJ1NA	Sure Comfort® 2 ton 13 SEER Single-Stage Air Conditioner-208/230/1/60
SA1330AJ1NA	Sure Comfort® 2 1/2 ton 13 SEER Single-Stage Air Conditioner-208/230/1/60
SA1336AJ1NA	Sure Comfort® 3 ton 13 SEER Single-Stage Air Conditioner-208/230/1/60
SA1342AJ1NA	Sure Comfort® 3 1/2 ton 13 SEER Single-Stage Air Conditioner-208/230/1/60
SA1348AJ1NA	Sure Comfort® 4 ton 13 SEER Single-Stage Air Conditioner-208/230/1/60
SA1360AJ1NA	Sure Comfort® 5 ton 13 SEER Single-Stage Air Conditioner-208/230/1/60
SA1318AJ1NB	Sure Comfort® 1 1/2 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
SA1324AJ1NB	Sure Comfort® 2 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
SA1330AJ1NB	Sure Comfort® 2 1/2 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
SA1336AJ1NB	Sure Comfort® 3 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
SA1342AJ1NB	Sure Comfort® 3 1/2 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
SA1348AJ1NB	Sure Comfort® 4 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
SA1360AJ1NB	Sure Comfort® 5 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
SA1336AC1NB	Sure Comfort® 3 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/3/60
SA1342AC1NB	Sure Comfort® 3 1/2 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/3/60
SA1348AC1NB	Sure Comfort® 4 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/3/60
SA1360AC1NB	Sure Comfort® 5 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/3/60
SA1336AD1NB	Sure Comfort® 3 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-460/3/60
SA1342AD1NB	Sure Comfort® 3 1/2 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-460/3/60
SA1348AD1NB	Sure Comfort® 4 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-460/3/60
SA1360AD1NB	Sure Comfort® 5 ton 13 SEER Single-Stage Air Conditioner w/ High/Low Pressure-460/3/60

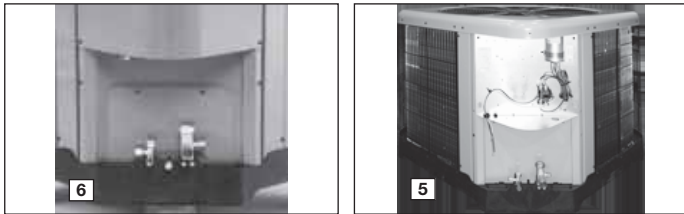
Introduction to SA13 Air Conditioner

The SA13 is our 13 SEER air conditioner and is part of the Sure Comfort air conditioner product line that extends from 13 to 17 SEER. This highly featured and reliable air conditioner is designed for years of reliable, efficient operation when matched with Sure Comfort indoor aluminum evaporator coils and furnaces or air handler units with aluminum evaporators.

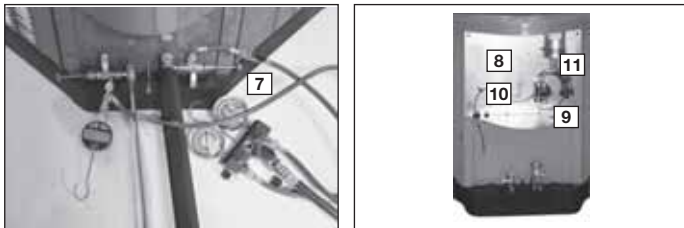
Our unique composite base (1) reduces sound emission, eliminates rattles, reduces fasteners, eliminates corrosion and has integrated brass compressor attachment inserts (2). Furthermore it has incorporated into the design, water management features, means for hand placement (3) for unit maneuvering, screw trays (4) and inserts for lifting off unit pad. (5)



Service Valves (6) are rigidly mounted in the composite base with 3" between suction and discharge valves, 4" clearance below service valves and a minimum of 5" above the service valves, creating industry leading installation ease.



The minimum 27 square-inches around the service valves allows ample room to remove service valve schrader prior to brazing, plenty of clearance for easy brazing of the suction and discharge lines to service valve outlets, easy access and hookup of low loss refrigerant gauges (7), and access to the service valve caps for opening. For applications with long-line lengths up to 250 feet total equivalent length, up to 200 feet condenser above evaporator, or up to 80 feet evaporator above condenser, the long-line instructions in the installation manual should be followed.



Controls are accessed from the corner of the unit by removing only three fasteners from the control access cover, revealing the industry's largest 15" wide and 14" tall control area (8). With all this room in the control area the high voltage electrical whip (9) can easily be inserted through the right size opening in the bottom of the control area. Routing it leads directly to contractor lugs for connection. The low voltage control wires (10) are easily connected to units low voltage wiring. If contactor or capacitor (11) needs to be replaced there is more than adequate space to make the repair.

If in the rare event, greater access is needed to internal components, such as the compressor, the top cover can be removed easily. Furthermore with the top cover removed the control panel can be removed (12). Extra wire length is incorporated into each outdoor fan and compressor so top cover and control panel can be positioned next to the unit. With minimal effort the plug can be removed from the compressor and the outdoor fan wires can be removed from the capacitor to allow even more uncluttered access to the interior of the unit (13). Outdoor coil heights range from as short as 22" to 32", aiding access to the compressor. Disassembly to this degree and complete reassembly only takes a first time service technician less than 10 minutes. (13)



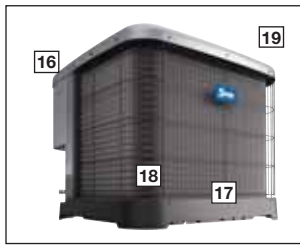
All SA13 units utilize single row coils (14) making cleaning easy and complete, restoring the performance of the air conditioner back to out of the box performance levels year after year.

The outdoor fan motor has sleeve bearings and is inherently protected. The motor is totally enclosed for maximum protection from weather, dust and corrosion. Access to the outdoor fan is made by removing four fasteners from the fan grille. The outdoor fan can be removed from the fan grille by removing 4 fasteners in the rare case outdoor fan motor fails.

Each cabinet has optimized composite (15) fan orifice assuring efficient and quiet airflow.

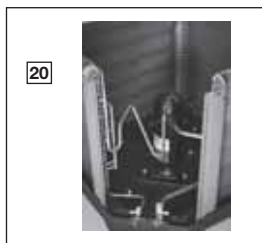


All cabinet painted parts have powder post paint (16) achieving 1000 hour salt spray rating, allowing the cabinet to retain its aesthetics throughout its life.



Scroll compressors with standard internal pressure relief and internal thermal overload are used on all capacities assuring longevity of high efficient and quiet operation for the life of the product.

Each unit is shipped with filter drier for field installation and will trap any moisture or dirt that could contaminate the refrigerant system.



Cabinets are durable and strong due to the composite base pan (17), wire grille (18), and drawn top cover (19).

Each SA13 capacity has undergone rigorous psychrometric testing to assure performance ratings of capacity, SEER and EER per AHRI Standard 210/240 rating conditions. Also each unit bears the UL mark and each unit is certified to UL 1995 safety standards.



Each unit has undergone specific strain and modal testing to assure tubing (20) is outside the units natural frequency and that the suction and discharge lines connected to the compressor withstand any starting, steady state operation or shut down forces imposed by the compressor.

All units have been sound tested in sound chamber to AHRI 270 rating conditions, and A-weighted Sound Power Level tables produced, assuring units have acceptable noise qualities (see page 9). Each unit has been ran in cooling operation at 95°F and 82°F and sound ratings for the SA13 range from as low as 74 dBA to 77 dBA.

All units have been ship tested to assure units meet stringent “over the road” shipping conditions.

As manufactured all units in the SA13 family have cooling capability to 55 °F. Addition of low ambient control will allow the unit to operate down to 0°F. Factory testing is performed on each unit. All component parts meet well defined specification and continually go through receiving inspections. Each component installed on a unit is scanned, assuring correct component utilization for a given unit capacity and voltage. All condenser coils are leak tested with pressurization test to 550#’s and once installed and assembled, each units’ complete refrigerant system is helium leak tested. All units are fully charged from the factory for up to 15 feet of piping. All units are factory run tested. The SA13 has a 10-year conditional compressor and parts warranty (registration required).

Optional Accessories

(Refer to accessory chart for model #)

Compressor Crankcase Heater

Protects against refrigerant migration that can occur during low ambient operation

Compressor Sound Cover

- Reinforced vinyl compressor cover containing a 1½ inch thick batt of fiberglass insulation
- Open edges are sealed with a one-inch wide hook and loop fastening tape

Compressor Hard Start Kit

- Single-phase units are equipped with a PSC compressor motor, this type of motor normally does not need a potential relay and start capacitor
- Kit may be required to increase the compressor starting torque, in conditions such as low voltage

Low Ambient Kit

- Air conditioners operate satisfactorily in the cooling mode down to 55°F outdoor air temperature without any additional controls
- This Kit can be added in the field enabling unit to operate properly down to 0° in the cooling mode
- Crankcase heater and freezestat should be installed on compressors equipped with a low ambient kit

3"/6"/12"

- Gray high density polyethylene feet are available to raise unit off of mounting surface away from moisture

Low Pressure

- Can be added in field enabling the unit to shut off compressor on loss of charge

NOTE: Unit can be purchased with high and low pressure installed at factory. (Refer to SKU list)

High Pressure

- Can be added in field enabling unit to shut off compressor if unit loses outdoor fan operation.

NOTE: Unit can be purchased with high and low pressure installed at factory. (Refer to SKU list)

Air Conditioners*

S	A	13	24	A	J	1	N	A	*
Brand	Product Category	SEER	Capacity BTU/HR	Major Series*	Voltage	Type	Controls	Minor Series**	Option Code
Sure Comfort	A - Air Conditioners	13 - 13 SEER 14 - 14 SEER 16 - 16 SEER 17 - 17 SEER	18 - 18,000 [5.28 kW] 24 - 24,000 [7.03 kW] 30 - 30,000 [8.79 kW] 36 - 36,000 [10.55 kW] 42 - 42,000 [12.31 kW] 48 - 48,000 [14.07 kW] 60 - 60,000 [17.58 kW]	A - 1st Design	J - 1ph, 208-230/60 C - 3ph, 208-230/60 D - 3ph, 460/60	1 - Single-stage 2 - Two-stage	N - Non-Communicating	A - 1st Design	N/A

*See page 3 for available SKU's.

Heat Pumps (For Reference)**

S	P	14	24	A	J	1	N	A	*
Brand	Product Category	SEER	Capacity BTU/HR	Major Series*	Voltage	Type	Controls	Minor Series**	Option Code
Sure Comfort	P - Heat Pump	13 - 13 SEER 14 - 14 SEER 15 - 15 SEER 16 - 16 SEER	18 - 18,000 [5.28 kW] 24 - 24,000 [7.03 kW] 30 - 30,000 [8.79 kW] 36 - 36,000 [10.55 kW] 42 - 42,000 [12.31 kW] 48 - 48,000 [14.07 kW] 60 - 60,000 [17.58 kW]	A - 1st Design	J - 1ph, 208-230/60 C - 3ph, 208-230/60 D - 3ph, 460/60	1 - Single-stage 2 - Two-stage	N - Non-Communicating	A - 1st Design	N/A

Furnace Coils (For Reference)**

T	C	F	17	24	S	T	A	M	C	A	*
Brand	Product Category	Type	Width	Capacity BTU/HR	Efficiency	Metering Device	Major Series*	Orientation	Casing	Minor Series**	Option Code
Sure Comfort	C - Evap Coil	F - Furn Coil H - Air-Handler Coil	14 - 14" 17 - 17.5" 21 - 21" 24 - 24.5"	24 - 24,000 [7.03 kW] 36 - 36,000 [10.55 kW] 48 - 48,000 [14.07 kW] 60 - 60,000 [17.58 kW]	S - Standard Eff. M - Mid Eff. H - High Eff.	T-TXV	A - 1st Design	M - Multipoise V - Vertical only/ convertible H - Ded. Horizontal only	C - Cased U - Uncased	A - 1st Design	N/A

**Model number ID's are for reference only. See available SKU page of applicable spec sheet for table of available SKU's for a specific model.

[] Designates Metric Conversions

90%+ AFUE Gas Furnaces (For Reference)**

<u>S</u>	<u>96</u>	<u>V</u>	<u>A</u>	<u>70</u>	<u>2</u>	<u>3</u>	<u>17</u>	<u>M</u>	<u>S</u>	<u>A</u>
Brand	Series	Motor	Major Rev	Input BTU/HR	Stages	Air Flow	Cabinet Width	Configuration	Nox	Minor Rev
Sure Comfort	92 - 92 AFUE 95 - 95 AFUE 96 - 96 AFUE	V - Variable speed T - Constant Torque (X-13) P - PSC	A - 1st Design	040 - 42,000 [12.31 kW] 060 - 56,000 [16.41 kW] 070 - 70,000 [20.51 kW] 085 - 84,000 [24.62 kW] 100 - 98,000 [28.72 kW] 115 - 112,000 [32.82 kW]	1 - Single-stage 2 - Two-stage	3 - up to 3 ton 5 - 3 1/2 up to 5 ton	14 - 14" 17 - 17.5" 21 - 21" 24 - 24.5"	M - Multi	X - Low Nox S - Standard	A - 1st Design

80% AFUE Gas Furnaces (For Reference)**

<u>S</u>	<u>80</u>	<u>2</u>	<u>V</u>	<u>075</u>	<u>3</u>	<u>17</u>	<u>M</u>	<u>S</u>	<u>A</u>	
Brand	Series	Stages	Motor	Major Rev	Input BTU/HR	Air Flow	Cabinet Width	Configuration	Nox	Minor Rev
Sure Comfort	80 - 80+ AFUE	1 - Single-stage 2 - Two-stage	V - Variable speed T - Constant Torque (X-13) P - PSC premium S - PSC standard	A - 1st Design	050 - 50,000 [15 kW] 075 - 75,000 [22 kW] 100 - 100,000 [29 kW] 125 - 125,000 [37 kW] 150 - 150,000 [44 kW]	3 - up to 3 ton 4 - 2 1/2 to 4 ton 5 - 3 1/2 up to 5 ton	14 - 14" 17 - 17.5" 21 - 21" 24 - 24.5"	M - Multi D - Down Z - Down & zero clearance down flow	X - Low Nox S - Standard	A - 1st Design

Air Handlers (For Reference)**

<u>S</u>	<u>H</u>	<u>1</u>	<u>C</u>	<u>36</u>	<u>17</u>	<u>S</u>	<u>T</u>	<u>A</u>	<u>N</u>	<u>A</u>	<u>*</u>	
Brand	Product Category	Stages of Airflow	Motor Type	Capacity BTU/HR	Width	Coil Size	Metering Device	Major Series*	Controls	Voltage	Minor Series**	Factory Heat Cap Code
Sure Comfort	H - Air Handler	1 - Single-Stage 2 - Two-Stage M - Modulating	V - Variable Speed C - Constant Torque P - PSC	24 - 24,000 [7.03 kW] 36 - 36,000 [10.55 kW] 48 - 48,000 [14.07 kW] 60 - 60,000 [17.58 kW]	14 - 14" 17 - 17.5" 21 - 21" 24 - 24.5"	S - Standard Eff. M - Mid Eff. H - High Eff.	T - TEV E - EEV P - Piston	A - 1st Design	C - Communicating N - Non-comm	A - 1ph, 115/60 J - 1ph, 208-240/60 D - 3ph, 480/60	A - 1st Design	00 - no factory heat with option code *TBD

**Model number ID's are for reference only. See available SKU page of applicable spec sheet for table of available SKU's for a specific model.

[] Designates Metric Conversions

Physical Data

PHYSICAL DATA							
Model No.	SA1318A	SA1324A	SA1330A	SA1336A	SA1342A	SA1348A	SA1360A
Nominal Tonnage	1.5	2.0	2.5	3.0	3.5	4.0	5.0
Valve Connections							
Liquid Line O.D. – in.	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Suction Line O.D. – in.	3/4	3/4	3/4	3/4	7/8	7/8	7/8
Refrigerant (R410A) furnished oz. ¹	50	60	72	86	105	106	148
Compressor Type	Scroll						
Outdoor Coil							
Net face area – Outer Coil	5.9	9.1	9.1	12.1	14.2	14.8	18.8
Net face area – Inner Coil	—	—	—	—	—	—	—
Tube diameter – in.	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Number of rows	1	1	1	1	1	1	1
Fins per inch	22	18	22	22	22	22	22
Outdoor Fan							
Diameter – in.	20	20	20	20	20	24	26
Number of blades	2	2	3	3	2	3	2
Motor hp	1/8	1/8	1/4	1/4	1/8	1/6	1/5
CFM	2038	2325	2795	2900	2465	4145	3870
RPM	1075	1075	1075	1075	1075	850	820
watts	144	137	189	186	175	279	233
Shipping weight – lbs.	127	129	140	164	195	202	235
Operating weight – lbs.	120	122	133	157	188	195	228

Electrical Data

Line Voltage Data (Volts-Phase-Hz)	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60
Maximum overcurrent protection (amps) ²	20	25	30	35	40	50	60
Minimum circuit ampacity ³	13	15	18	23	24	29	35
Compressor							
Rated load amps	9.7	11.2	12.8	16.7	17.9	21.8	26.4
Locked rotor amps	46	60.8	64	83.9	112	117	134
Condenser Fan Motor							
Full load amps	0.7	0.7	1.3	1.3	0.7	1	1.2
Locked rotor amps	1.3	1.3	2.5	2.6	1.3	2.2	2.0
Line Voltage Data (Volts-Phase-Hz)	—	—	—	208/230-3-60	208/230-3-60	208/230-3-60	208/230-3-60
Maximum overcurrent protection (amps) ²	—	—	—	20	30	30	35
Minimum circuit ampacity ³	—	—	—	15	18	19	22
Compressor							
Rated load amps	—	—	—	10.4	13.2	13.7	16
Locked rotor amps	—	—	—	73	88	83.1	110
Condenser Fan Motor							
Full load amps	—	—	—	1.3	0.7	1	1.3
Locked rotor amps	—	—	—	2.6	1.3	2.2	2.0
Line Voltage Data (Volts-Phase-Hz)	—	—	—	480-3-60	480-3-60	480-3-60	480-3-60
Maximum overcurrent protection (amps) ²	—	—	—	15	15	15	15
Minimum circuit ampacity ³	—	—	—	8	8	9	11
Compressor							
Rated load amps	—	—	—	5.8	6.0	6.2	7.8
Locked rotor amps	—	—	—	38	44	41	52
Condenser Fan Motor							
Full load amps	—	—	—	.6	.3	.6	.6
Locked rotor amps	—	—	—	2.5	.9	1.6	1.1

¹Refrigerant charge sufficient for 15 ft. length of refrigerant lines. For longer line set requirements see the installation instructions for information about set length and additional refrigerant charge required.

²HACR type circuit breaker or fuse.

³Refer to National Electrical Code manual to determine wire, fuse and disconnect size requirements.

Accessories

Model No.	SA1318	SA1324	SA1330	SA1336	SA1342	SA1348	SA1360	
Compressor crankcase heater*	44-17402-44	44-17402-44	44-17402-44	44-17402-44	44-17402-45	44-17402-45	44-17402-45	
Low ambient control	RXAD-A08	RXAD-A08	RXAD-A08	RXAD-A08	RXAD-A08	RXAD-A08	RXAD-A08	
Compressor sound cover	68-23427-26	68-23427-26	68-23427-26	68-23427-26	68-23427-25	68-23427-25	68-23427-25	
Compressor hard start kit	SK-A1	SK-A1	SK-A1	SK-A1	SK-A1	SK-A1	SK-A1	
Compressor time delay	RXMD-B01	RXMD-B01	RXMD-B01	RXMD-B01	RXMD-B01	RXMD-B01	RXMD-B01	
Low pressure control	RXAC-A07	RXAC-A07	RXAC-A07	RXAC-A07	RXAC-A07	RXAC-A07	RXAC-A07	
High pressure control	RXAB-A07	RXAB-A07	RXAB-A07	RXAB-A07	RXAB-A07	RXAB-A07	RXAB-A07	
Liquid Line Solenoid (24 VAC, 50/60 Hz)	Solenoid Valve	200RD2T3TVLC	200RD2T3TVLC	200RD2T3TVLC	200RD2T3TVLC	200RD2T3TVLC	200RD3T3TVLC	200RD3T3TVLC
	Solenoid Coil	61-AMG24V	61-AMG24V	61-AMG24V	61-AMG24V	61-AMG24V	61-AMG24V	61-AMG24V
Liquid Line Solenoid (120/240 VAC, 50/60 Hz)	Solenoid Valve	200RD2T3TVLC	200RD2T3TVLC	200RD2T3TVLC	200RD2T3TVLC	200RD2T3TVLC	200RD3T3TVLC	200RD3T3TVLC
	Solenoid Coil	61-AMG120/240V	61-AMG120/240V	61-AMG120/240V	61-AMG120/240V	61-AMG120/240V	61-AMG120/240V	61-AMG120/240V
Heat Pump Riser 6 in.	686020	686020	686020	686020	686020	686020	686020	

*Crankcase Heater recommended with Low Ambient Kit.

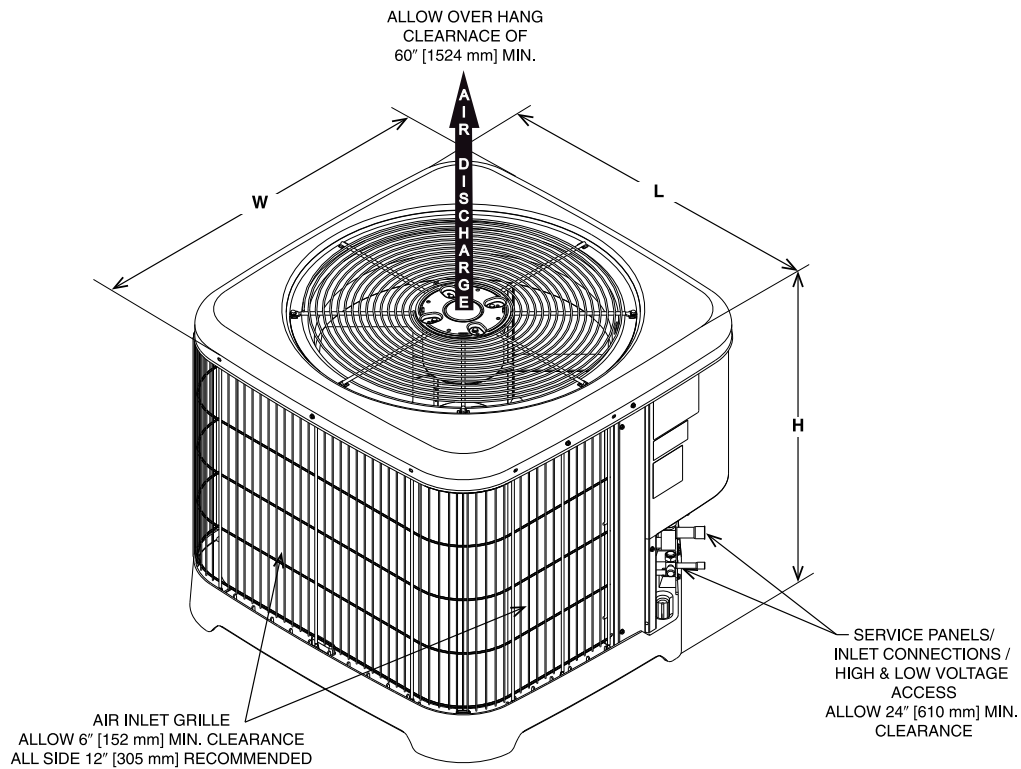
Weighted Sound Power Level (dBA)

Unit Size – Voltage, Series	Standard Rating (dBA)	TYPICAL OCTAVE BAND SPECTRUM (dBA without tone adjustment)						
		125	250	500	1000	2000	4000	6300
SA1318A	71.9	52.1	58.3	61.5	61.1	57.0	54.2	51.0
SA1324A	75.5	55.4	60.3	64.7	66.4	62.6	58.0	54.3
SA1330A	73.6	49.7	62.6	64.6	63.1	60.3	54.8	49.4
SA1336A	72.4	55.1	60.2	62.6	63.3	58.1	53.4	51.3
SA1342A	72.7	48.9	56.1	62.9	62.2	61.1	55.2	51.9
SA1348A	75.8	51.4	59.6	65.2	65.9	64.3	58.5	55.2
SA1360A	77.7	51.7	60.9	66.9	70.4	63.5	57.4	55.4

NOTE: Tested in accordance with AHRI Standard 270-08 (not listed in AHRI)

Unit Dimensions

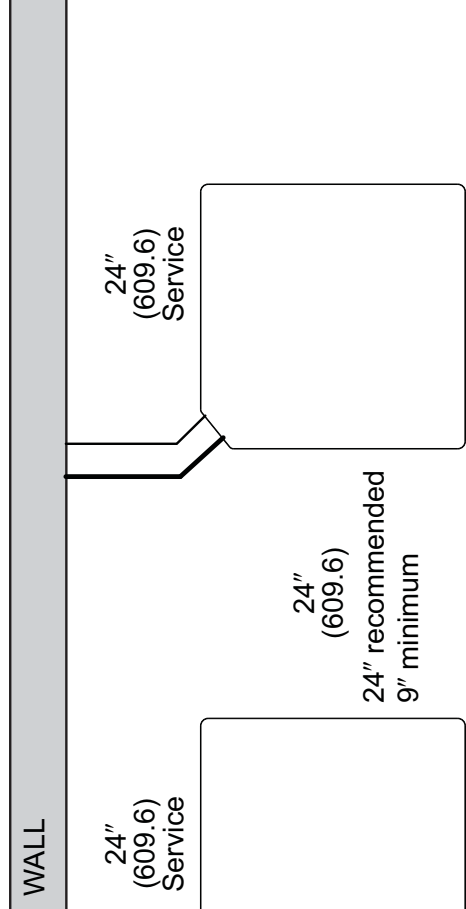
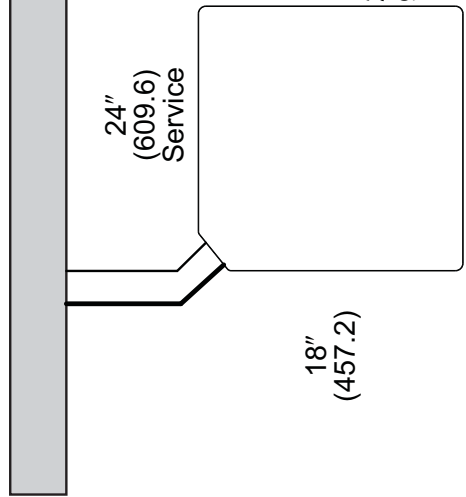
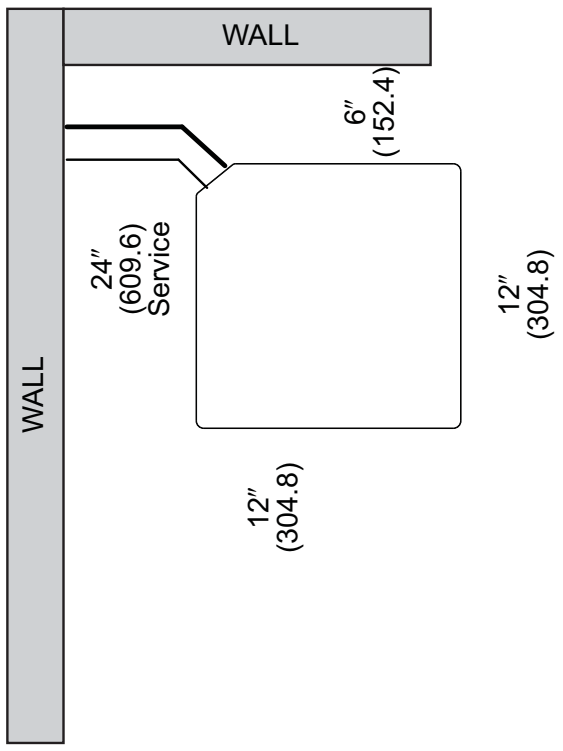
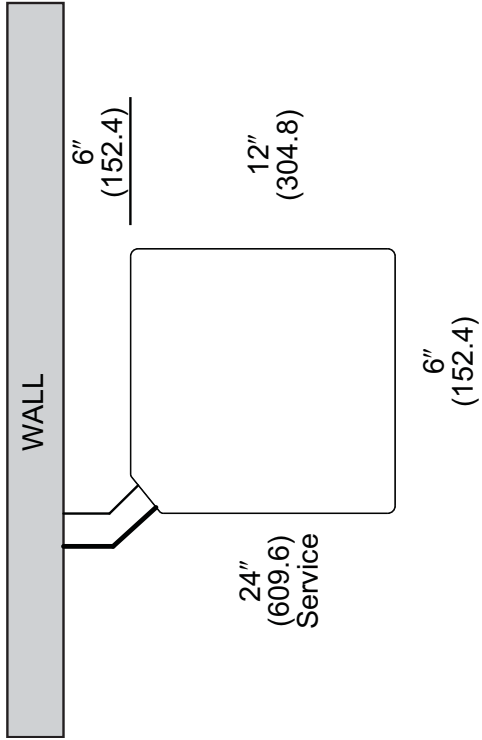
MODEL NO.	OPERATING						SHIPPING					
	H (Height)		L (Length)		W (Width)		H (Height)		L (Length)		W (Width)	
	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm
SA1318	27	685	29.75	755	29.75	755	28.75	730	32.38	822	32.38	822
SA1324	25	635	29.75	755	29.75	755	26.75	679	32.38	822	32.38	822
SA1330	25	635	29.75	755	29.75	755	26.75	679	32.38	822	32.38	822
SA1336	27	685	29.75	755	29.75	755	28.75	730	32.38	822	32.38	822
SA1342	31	787	29.75	755	29.75	755	32.75	831	32.38	822	32.38	822
SA1348	27	685	33.75	857	33.75	857	28.75	730	36.38	924	36.38	924
SA1360	31	787	35.75	908	35.75	908	32.75	831	38.38	974	38.38	974



[] Designates Metric Conversions

ST-A1226-24-00

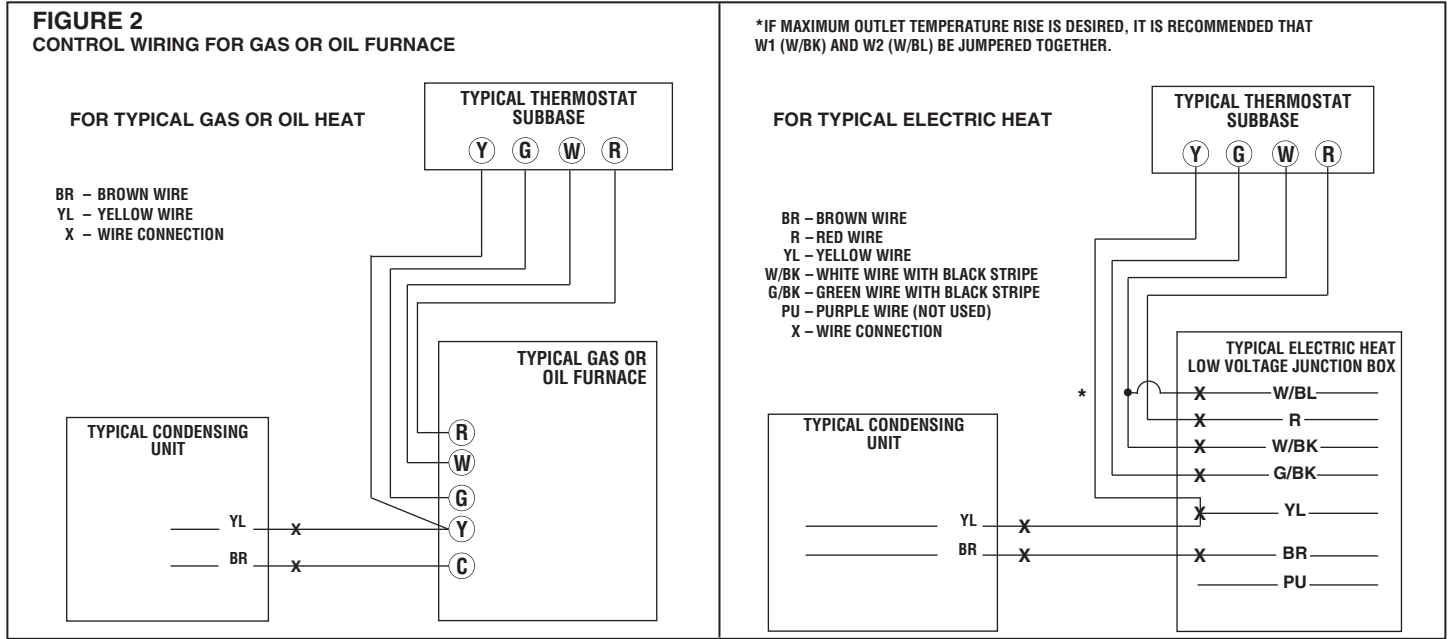
CLEARANCES



NOTE: NUMBERS IN () = mm

IMPORTANT: When installing multiple units in an alcove, roof well or partially enclosed area, ensure there is adequate ventilation to prevent re-circulation of discharge air.

Control Wiring



Application Guidelines

1. Intended for outdoor installation with free air inlet and outlet. Outdoor fan external static pressure available is less than 0.01 -in. wc.
2. Minimum outdoor operation air temperature for cooling mode without low-ambient operation accessory is 55°F (12.8°C).
3. Maximum outdoor operating air temperature is 125°F (51.7°C).
4. For reliable operation, unit should be level in all horizontal planes.
5. Use only copper wire for electric connections at unit. Aluminum and clad aluminum are not acceptable for the type of connector provided.
6. Do not apply capillary tube indoor coils to these units.
7. Factory – supplied filter drier must be installed.

Refrigerant Line Size Information (con't.)

R-410A System Capacity Model	Vapor Line Connection Size (Inch I.D.) [mm]	Vapor Line Size (Inch O.D.) [mm]	Vapor Line Selection Chart Capacity Multiplier Table															
			Total Equivalent Length - Feet [m]															
			25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	125 [45.72]	150 [45.72]	175 [53.34]	200 [60.96]	225 [68.58]	250 [76.20]	275 [83.82]	300 [91.44]				
18	3/4" [19.06]	5/8 [15.88]	1.00	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	
			1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	
			N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
			N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
			N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
24	3/4" [19.06]	5/8 [15.88]	1.00	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
			N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
			N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
30	3/4" [19.06]	5/8 [15.88]	1.00	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
			N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
			N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
36	3/4" [19.06]	5/8 [15.88]	1.00	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
			N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
42	7/8" [22.23]	1-1/8 [28.58]	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.01	
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
			N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
48	7/8" [22.23]	1-1/8 [28.58]	1.00	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	N/R	
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	N/R	
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	N/R
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	N/R
			N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
60	7/8" [22.23]	1-1/8 [28.58]	1.00	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	N/R	
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	N/R	
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	N/R
			1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	N/R
			N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R

NOTES: N/R = Application not recommended. All calculations assume a 3/8" liquid line [] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling

High Sales Volume Tested Combination (HSVTC)								
Outdoor Unit	Indoor Coil or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1318AJ1	TCF2414STA+RXMD-C04	17700 [5.2]	12900 [3.8]	4800 [1.4]	13.00	11.50	600 [283.2]	9087167
SA1324AJ1	TCF2417STA+RXMD-C04	23600 [6.9]	17100 [5.0]	6700 [2.0]	13.00	11.00	800 [377.6]	9087234
SA1336AC1	TCF3617STA+RXMD-C04	34600 [10.1]	25400 [7.4]	10600 [3.1]	13.00	11.00	1025 [483.7]	9087447
SA1336AD1	TCF3617STA+RXMD-C04	34600 [10.1]	25400 [7.4]	10600 [3.1]	13.00	11.00	1025 [483.7]	9087572
SA1336AJ1	TCF3617STA+RXMD-C04	34600 [10.1]	25400 [7.4]	10600 [3.1]	13.00	11.00	1025 [483.7]	9087697
SA1342AC1	TCF4821STA+RXMD-C04	40500 [11.9]	28100 [8.2]	11900 [3.5]	13.00	11.00	1400 [660.7]	9087817
SA1342AD1	TCF4821STA+RXMD-C04	40500 [11.9]	28100 [8.2]	11900 [3.5]	13.00	11.00	1400 [660.7]	9087912
SA1342AJ1	TCF4821STA+RXMD-C04	40500 [11.9]	28100 [8.2]	11900 [3.5]	13.00	11.00	1400 [660.7]	9088007
SA1348AC1	TCF4821STA+RXMD-C04	47500 [13.9]	34400 [10.1]	13600 [4.0]	13.00	11.00	1500 [707.9]	9088094
SA1348AD1	TCF4821STA+RXMD-C04	47500 [13.9]	34400 [10.1]	13600 [4.0]	13.00	11.00	1500 [707.9]	9088170
SA1348AJ1	TCF4821STA+RXMD-C04	47500 [13.9]	34400 [10.1]	13600 [4.0]	13.00	11.00	1500 [707.9]	9088246
SA1360AC1	TCF6024STA+RXMD-C04	56000 [16.4]	37800 [11.1]	18200 [5.3]	13.00	11.00	1600 [755.1]	9088333
SA1360AD1	TCF6024STA+RXMD-C04	56000 [16.4]	37800 [11.1]	18200 [5.3]	13.00	11.00	1600 [755.1]	9088383
SA1360AJ1	TCF6024STA+RXMD-C04	56000 [16.4]	37800 [11.1]	18200 [5.3]	13.00	11.00	1600 [755.1]	9088433

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

Coil Only Ratings								
Outdoor Unit	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1318AJ1	TCF2417HTA+RXMD-C04	17600 [5.2]	12200 [3.6]	5400 [1.6]	13.00	11.00	600 [283.2]	9087178
	TCF2417MTAM+RXMD-C04	17500 [5.1]	12300 [3.6]	5200 [1.5]	13.00	11.00	600 [283.2]	9087188
	TCF2421MTA+RXMD-C04	17600 [5.2]	12200 [3.6]	5400 [1.6]	13.00	11.00	600 [283.2]	9087225
	TCF2421HTA+RXMD-C04	17600 [5.2]	12200 [3.6]	5400 [1.6]	13.00	11.00	600 [283.2]	9087211
SA1324AJ1	TCF2414STA+RXMD-C04	23800 [7.0]	17100 [5.0]	6700 [2.0]	13.00	11.00	800 [377.6]	9087233
	TCF2417MTAM+RXMD-C04	23400 [6.9]	16500 [4.8]	6900 [2.0]	13.00	11.00	800 [377.6]	9087257
SA1330AJ1	TCF3621HTA+RXMD-C04	30000 [8.8]	22200 [6.5]	7800 [2.3]	13.50	11.50	1000 [471.9]	9087331
	TCF3621MTA+RXMD-C04	29800 [8.7]	21900 [6.4]	7900 [2.3]	13.50	11.50	1000 [471.9]	9087354
	TCF3621STA+RXMD-C04	28400 [8.3]	20500 [6.0]	7900 [2.3]	13.00	11.00	1000 [471.9]	9087376
	TCF3624HTA+RXMD-C04	30000 [8.8]	22900 [6.7]	7100 [2.1]	13.50	11.50	1000 [471.9]	9087390
	TCF3624MTA+RXMD-C04	29800 [8.7]	21900 [6.4]	7900 [2.3]	13.50	11.50	1000 [471.9]	9087405
SA1336AC1	TCF3621HTA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1200 [566.3]	9087446
	TCF3621MTA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1200 [566.3]	9087470
	TCF3621STA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.00	11.00	1175 [554.5]	9087493
	TCF3624HTA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1200 [566.3]	9087510
	TCF3624MTA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1200 [566.3]	9087528
SA1336AD1	TCF3621HTA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1200 [566.3]	9087571
	TCF3621MTA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1200 [566.3]	9087595
	TCF3621STA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.00	11.00	1175 [554.5]	9087618
	TCF3624HTA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1200 [566.3]	9087635
	TCF3624MTA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1200 [566.3]	9087653
SA1336AJ1	TCF3621HTA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1200 [566.3]	9087696
	TCF3621MTA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1200 [566.3]	9087720
	TCF3621STA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.00	11.00	1175 [554.5]	9087743
	TCF3624HTA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1200 [566.3]	9087760
	TCF3624MTA+RXMD-C04	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1200 [566.3]	9087778
SA1342AC1	TCF4821MTA+RXMD-C04	41000 [12.0]	29200 [8.6]	11800 [3.5]	13.00	11.00	1400 [660.7]	9087816
	TCF4824HTA+RXMD-C04	41500 [12.2]	29400 [8.6]	12100 [3.5]	13.00	11.50	1400 [660.7]	9087861
	TCF4824STA+RXMD-C04	40000 [11.7]	28100 [8.2]	11900 [3.5]	13.00	11.00	1375 [648.9]	9087881
SA1342AD1	TCF4821MTA+RXMD-C04	41000 [12.0]	29200 [8.6]	11800 [3.5]	13.00	11.00	1400 [660.7]	9087911
	TCF4824HTA+RXMD-C04	41500 [12.2]	29400 [8.6]	12100 [3.5]	13.00	11.50	1400 [660.7]	9087956
	TCF4824STA+RXMD-C04	40000 [11.7]	28100 [8.2]	11900 [3.5]	13.00	11.00	1375 [648.9]	9087976
SA1342AJ1	TCF4821MTA+RXMD-C04	41000 [12.0]	29200 [8.6]	11800 [3.5]	13.00	11.00	1400 [660.7]	9088006
	TCF4824HTA+RXMD-C04	41500 [12.2]	29400 [8.6]	12100 [3.5]	13.00	11.50	1400 [660.7]	9088051
	TCF4824STA+RXMD-C04	40000 [11.7]	28100 [8.2]	11900 [3.5]	13.00	11.00	1375 [648.9]	9088071
SA1348AC1	TCF4821MTA+RXMD-C04	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.00	1550 [731.5]	9088093
	TCF4824HTA+RXMD-C04	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1600 [755.1]	9088127
SA1348AD1	TCF4821MTA+RXMD-C04	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.00	1550 [731.5]	9088169
	TCF4824HTA+RXMD-C04	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1600 [755.1]	9088203
SA1348AJ1	TCF4821MTA+RXMD-C04	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.00	1550 [731.5]	9088245
	TCF4824HTA+RXMD-C04	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1600 [755.1]	9088279
SA1360AC1	TCF6024HTA+RXMD-C04	56000 [16.4]	37800 [11.1]	18200 [5.3]	13.00	11.00	1600 [755.1]	9088332
SA1360AD1	TCF6024HTA+RXMD-C04	56000 [16.4]	37800 [11.1]	18200 [5.3]	13.00	11.00	1600 [755.1]	9088382
SA1360AJ1	TCF6024HTA+RXMD-C04	56000 [16.4]	37800 [11.1]	18200 [5.3]	13.00	11.00	1600 [755.1]	9088432

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S801TA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1318AJ1	S801TA050314M	TCF2414STA	18000 [5.3]	13600 [4.0]	4400 [1.3]	15.00	12.50	625 [295.0]	9087166
		TCF2417HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	625 [295.0]	9087169
		TCF2417MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	625 [295.0]	9087179
		TCF2417STA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	625 [295.0]	9087189
SA1318AJ1	S801TA075317Z	TCF2417HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087170
		TCF2417MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087180
		TCF2417STA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087190
		TCF2421MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087212
		TCF2421HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087198
SA1324AJ1	S801TA050314M	TCF2414STA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	800 [377.6]	9087232
		TCF2417HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087235
		TCF2417MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	850 [401.2]	9087246
		TCF2417STA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	825 [389.4]	9087258
SA1324AJ1	S801TA075317Z	TCF2417HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087236
		TCF2417MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087247
		TCF2417STA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	850 [401.2]	9087259
		TCF2421MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087284
		TCF2421HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087269
SA1330AJ1	S801TA050314M	TCF3617STA	28800 [8.4]	22000 [6.4]	6800 [2.0]	14.00	11.50	1000 [471.9]	9087304
SA1330AJ1	S801TA075317Z	TCF3617STA	28400 [8.3]	21200 [6.2]	7200 [2.1]	14.00	11.50	875 [413.0]	9087305
		TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1075 [507.3]	9087333
		TCF3621STA	28400 [8.3]	21200 [6.2]	7200 [2.1]	14.00	11.50	875 [413.0]	9087355
SA1330AJ1	S801TA075417M	TCF3617STA	29000 [8.5]	22200 [6.5]	6800 [2.0]	14.00	11.50	1000 [471.9]	9087306
		TCF3621HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1050 [495.5]	9087316
		TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1050 [495.5]	9087334
		TCF3621STA	29200 [8.6]	22500 [6.6]	6700 [2.0]	14.00	11.50	1025 [483.7]	9087356
SA1330AJ1	S801TA075421M	TCF3621HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1050 [495.5]	9087317
		TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1025 [483.7]	9087335
		TCF3621STA	29200 [8.6]	22500 [6.6]	6700 [2.0]	14.00	11.50	1025 [483.7]	9087357
		TCF3624HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	1050 [495.5]	9087377
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1025 [483.7]	9087391
SA1330AJ1	S801TA075521Z	TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.00	12.50	1000 [471.9]	9087336
		TCF3621STA	29000 [8.5]	22100 [6.5]	6900 [2.0]	14.00	11.50	975 [460.1]	9087358
		TCF3624HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	1025 [483.7]	9087378
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.00	12.50	1000 [471.9]	9087392
SA1330AJ1	S801TA100521M	TCF3621HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	1075 [507.3]	9087318
		TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1050 [495.5]	9087337
		TCF3621STA	29000 [8.5]	22200 [6.5]	6800 [2.0]	14.00	11.50	1000 [471.9]	9087359
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1050 [495.5]	9087393
SA1330AJ1	S801TA100521Z	TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	975 [460.1]	9087338
		TCF3621STA	29000 [8.5]	22100 [6.5]	6900 [2.0]	14.00	11.50	975 [460.1]	9087360
		TCF3624HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	1025 [483.7]	9087379
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	975 [460.1]	9087394
SA1330AJ1	S801TA125524Z	TCF3624HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	975 [460.1]	9087380
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.00	12.50	925 [436.6]	9087395
SA1336AC1	S801TA050314M	TCF3617STA	35000 [10.3]	24700 [7.2]	10300 [3.0]	13.50	11.50	1000 [471.9]	9087417
SA1336AC1	S801TA075317Z	TCF3617STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087418
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1250 [589.9]	9087448
		TCF3621STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087471

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S801TA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1336AC1	S801TA075417M	TCF3617STA	36000 [10.6]	26800 [7.9]	9200 [2.7]	13.50	11.50	1225 [578.1]	9087419
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1050 [495.5]	9087430
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1200 [566.3]	9087449
		TCF3621STA	35000 [10.3]	24700 [7.2]	10300 [3.0]	14.00	11.50	1000 [471.9]	9087472
SA1336AC1	S801TA075421M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1050 [495.5]	9087431
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087450
		TCF3621STA	35000 [10.3]	24700 [7.2]	10300 [3.0]	14.00	11.50	1000 [471.9]	9087473
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087494
SA1336AC1	S801TA075521Z	TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087511
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087451
		TCF3621STA	35800 [10.5]	26300 [7.7]	9500 [2.8]	13.50	11.50	1175 [554.5]	9087474
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1025 [483.7]	9087495
SA1336AC1	S801TA100521M	TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087512
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1075 [507.3]	9087432
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1050 [495.5]	9087452
		TCF3621STA	35200 [10.3]	24900 [7.3]	10300 [3.0]	14.00	11.50	1000 [471.9]	9087475
SA1336AC1	S801TA100521Z	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.50	13.00	1100 [519.1]	9087496
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1050 [495.5]	9087513
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087453
		TCF3621STA	34600 [10.1]	24200 [7.1]	10400 [3.0]	14.00	11.50	950 [448.4]	9087476
SA1336AC1	S801TA125524M	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087497
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087514
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1200 [566.3]	9087498
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1175 [554.5]	9087515
SA1336AC1	S801TA125524Z	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1150 [542.7]	9087499
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1100 [519.1]	9087516
SA1336AD1	S801TA050314M	TCF3617STA	35000 [10.3]	24700 [7.2]	10300 [3.0]	13.50	11.50	1000 [471.9]	9087542
SA1336AD1	S801TA075317Z	TCF3617STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087543
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1250 [589.9]	9087573
		TCF3621STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087596
SA1336AD1	S801TA075417M	TCF3617STA	36000 [10.6]	26800 [7.9]	9200 [2.7]	13.50	11.50	1225 [578.1]	9087544
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1050 [495.5]	9087555
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1200 [566.3]	9087574
		TCF3621STA	35000 [10.3]	24700 [7.2]	10300 [3.0]	14.00	11.50	1000 [471.9]	9087597
SA1336AD1	S801TA075421M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1050 [495.5]	9087556
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087575
		TCF3621STA	35000 [10.3]	24700 [7.2]	10300 [3.0]	14.00	11.50	1000 [471.9]	9087598
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087619
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087636
SA1336AD1	S801TA075521Z	TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087576
		TCF3621STA	35800 [10.5]	26300 [7.7]	9500 [2.8]	13.50	11.50	1175 [554.5]	9087599
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1025 [483.7]	9087620
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087637
SA1336AD1	S801TA100521M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1075 [507.3]	9087557
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1050 [495.5]	9087577
		TCF3621STA	35200 [10.3]	24900 [7.3]	10300 [3.0]	14.00	11.50	1000 [471.9]	9087600
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.50	13.00	1100 [519.1]	9087621
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1050 [495.5]	9087638

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S801TA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1336AD1	S801TA100521Z	TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087578
		TCF3621STA	34600 [10.1]	24200 [7.1]	10400 [3.0]	14.00	11.50	950 [448.4]	9087601
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087622
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087639
SA1336AD1	S801TA125524M	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1200 [566.3]	9087623
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1175 [554.5]	9087640
SA1336AD1	S801TA125524Z	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1150 [542.7]	9087624
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1100 [519.1]	9087641
SA1336AJ1	S801TA050314M	TCF3617STA	35000 [10.3]	24700 [7.2]	10300 [3.0]	13.50	11.50	1000 [471.9]	9087667
SA1336AJ1	S801TA075317Z	TCF3617STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087668
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1250 [589.9]	9087698
		TCF3621STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087721
SA1336AJ1	S801TA075417M	TCF3617STA	36000 [10.6]	26800 [7.9]	9200 [2.7]	13.50	11.50	1225 [578.1]	9087669
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1050 [495.5]	9087680
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1200 [566.3]	9087699
		TCF3621STA	35000 [10.3]	24700 [7.2]	10300 [3.0]	14.00	11.50	1000 [471.9]	9087722
SA1336AJ1	S801TA075421M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1050 [495.5]	9087681
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087700
		TCF3621STA	35000 [10.3]	24700 [7.2]	10300 [3.0]	14.00	11.50	1000 [471.9]	9087723
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087744
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087761
SA1336AJ1	S801TA075521Z	TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087701
		TCF3621STA	35800 [10.5]	26300 [7.7]	9500 [2.8]	13.50	11.50	1175 [554.5]	9087724
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1025 [483.7]	9087745
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087762
SA1336AJ1	S801TA100521M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1075 [507.3]	9087682
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1050 [495.5]	9087702
		TCF3621STA	35200 [10.3]	24900 [7.3]	10300 [3.0]	14.00	11.50	1000 [471.9]	9087725
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.50	13.00	1100 [519.1]	9087746
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1050 [495.5]	9087763
SA1336AJ1	S801TA100521Z	TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087703
		TCF3621STA	34600 [10.1]	24200 [7.1]	10400 [3.0]	14.00	11.50	950 [448.4]	9087726
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087747
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1225 [578.1]	9087764
SA1336AJ1	S801TA125524M	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1200 [566.3]	9087748
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1175 [554.5]	9087765
SA1336AJ1	S801TA125524Z	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1150 [542.7]	9087749
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1100 [519.1]	9087766
SA1342AC1	S801TA075317Z	TCF4821MTA	40500 [11.9]	27900 [8.2]	12600 [3.7]	13.50	11.50	1250 [589.9]	9087792
		TCF4821STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	13.50	11.50	1250 [589.9]	9087818
SA1342AC1	S801TA075417M	TCF4821MTA	41000 [12.0]	28700 [8.4]	12300 [3.6]	14.00	11.50	1300 [613.5]	9087793
		TCF4821STA	40000 [11.7]	29100 [8.5]	10900 [3.2]	13.50	11.50	1275 [601.7]	9087819
SA1342AC1	S801TA075421M	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087794
		TCF4821STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.50	11.50	1400 [660.7]	9087820
		TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.00	11.50	1450 [684.3]	9087842
		TCF4824STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.50	11.50	1400 [660.7]	9087862

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S801TA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1342AC1	S801TA075521Z	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087795
		TCF4821STA	40000 [11.7]	28800 [8.4]	11200 [3.3]	13.50	11.50	1225 [578.1]	9087821
		TCF4824HTA	41500 [12.2]	28600 [8.4]	12900 [3.8]	14.00	11.50	1250 [589.9]	9087843
		TCF4824STA	40000 [11.7]	28800 [8.4]	11200 [3.3]	13.50	11.50	1225 [578.1]	9087863
SA1342AC1	S801TA100521M	TCF4821MTA	41500 [12.2]	29700 [8.7]	11800 [3.5]	14.00	11.50	1425 [672.5]	9087796
		TCF4821STA	40500 [11.9]	29900 [8.8]	10600 [3.1]	14.00	11.50	1325 [625.3]	9087822
		TCF4824HTA	42000 [12.3]	29600 [8.7]	12400 [3.6]	14.50	12.00	1350 [637.1]	9087844
		TCF4824STA	40500 [11.9]	29900 [8.8]	10600 [3.1]	14.00	11.50	1325 [625.3]	9087864
SA1342AC1	S801TA100521Z	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087797
		TCF4821STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.50	11.50	1425 [672.5]	9087823
		TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.00	11.50	1450 [684.3]	9087845
		TCF4824STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.50	11.50	1425 [672.5]	9087865
SA1342AC1	S801TA125524M	TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.50	12.00	1400 [660.7]	9087846
		TCF4824STA	40500 [11.9]	30000 [8.8]	10500 [3.1]	14.00	11.50	1350 [637.1]	9087866
SA1342AC1	S801TA125524Z	TCF4824HTA	41500 [12.2]	28100 [8.2]	13400 [3.9]	14.50	12.00	1150 [542.7]	9087847
		TCF4824STA	39500 [11.6]	27700 [8.1]	11800 [3.5]	14.00	11.50	1100 [519.1]	9087867
SA1342AD1	S801TA075317Z	TCF4821MTA	40500 [11.9]	27900 [8.2]	12600 [3.7]	13.50	11.50	1250 [589.9]	9087887
		TCF4821STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	13.50	11.50	1250 [589.9]	9087913
SA1342AD1	S801TA075417M	TCF4821MTA	41000 [12.0]	28700 [8.4]	12300 [3.6]	14.00	11.50	1300 [613.5]	9087888
		TCF4821STA	40000 [11.7]	29100 [8.5]	10900 [3.2]	13.50	11.50	1275 [601.7]	9087914
SA1342AD1	S801TA075421M	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087889
		TCF4821STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.50	11.50	1400 [660.7]	9087915
		TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.00	11.50	1450 [684.3]	9087937
		TCF4824STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.50	11.50	1400 [660.7]	9087957
SA1342AD1	S801TA075521Z	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087890
		TCF4821STA	40000 [11.7]	28800 [8.4]	11200 [3.3]	13.50	11.50	1225 [578.1]	9087916
		TCF4824HTA	41500 [12.2]	28600 [8.4]	12900 [3.8]	14.00	11.50	1250 [589.9]	9087938
		TCF4824STA	40000 [11.7]	28800 [8.4]	11200 [3.3]	13.50	11.50	1225 [578.1]	9087958
SA1342AD1	S801TA100521M	TCF4821MTA	41500 [12.2]	29700 [8.7]	11800 [3.5]	14.00	11.50	1425 [672.5]	9087891
		TCF4821STA	40500 [11.9]	29900 [8.8]	10600 [3.1]	14.00	11.50	1325 [625.3]	9087917
		TCF4824HTA	42000 [12.3]	29600 [8.7]	12400 [3.6]	14.50	12.00	1350 [637.1]	9087939
		TCF4824STA	40500 [11.9]	29900 [8.8]	10600 [3.1]	14.00	11.50	1325 [625.3]	9087959
SA1342AD1	S801TA100521Z	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087892
		TCF4821STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.50	11.50	1425 [672.5]	9087918
		TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.00	11.50	1450 [684.3]	9087940
		TCF4824STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.50	11.50	1425 [672.5]	9087960
SA1342AD1	S801TA125524M	TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.50	12.00	1400 [660.7]	9087941
		TCF4824STA	40500 [11.9]	30000 [8.8]	10500 [3.1]	14.00	11.50	1350 [637.1]	9087961
SA1342AD1	S801TA125524Z	TCF4824HTA	41500 [12.2]	28100 [8.2]	13400 [3.9]	14.50	12.00	1150 [542.7]	9087942
		TCF4824STA	39500 [11.6]	27700 [8.1]	11800 [3.5]	14.00	11.50	1100 [519.1]	9087962
SA1342AJ1	S801TA075317Z	TCF4821MTA	40500 [11.9]	27900 [8.2]	12600 [3.7]	13.50	11.50	1250 [589.9]	9087982
		TCF4821STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	13.50	11.50	1250 [589.9]	9088008
SA1342AJ1	S801TA075417M	TCF4821MTA	41000 [12.0]	28700 [8.4]	12300 [3.6]	14.00	11.50	1300 [613.5]	9087983
		TCF4821STA	40000 [11.7]	29100 [8.5]	10900 [3.2]	13.50	11.50	1275 [601.7]	9088009
SA1342AJ1	S801TA075421M	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087984
		TCF4821STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.50	11.50	1400 [660.7]	9088010
		TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.00	11.50	1450 [684.3]	9088032
		TCF4824STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.50	11.50	1400 [660.7]	9088052

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S801TA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1342AJ1	S801TA075521Z	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087985
		TCF4821STA	40000 [11.7]	28800 [8.4]	11200 [3.3]	13.50	11.50	1225 [578.1]	9088011
		TCF4824HTA	41500 [12.2]	28600 [8.4]	12900 [3.8]	14.00	11.50	1250 [589.9]	9088033
		TCF4824STA	40000 [11.7]	28800 [8.4]	11200 [3.3]	13.50	11.50	1225 [578.1]	9088053
SA1342AJ1	S801TA100521M	TCF4821MTA	41500 [12.2]	29700 [8.7]	11800 [3.5]	14.00	11.50	1425 [672.5]	9087986
		TCF4821STA	40500 [11.9]	29900 [8.8]	10600 [3.1]	14.00	11.50	1325 [625.3]	9088012
		TCF4824HTA	42000 [12.3]	29600 [8.7]	12400 [3.6]	14.50	12.00	1350 [637.1]	9088034
		TCF4824STA	40500 [11.9]	29900 [8.8]	10600 [3.1]	14.00	11.50	1325 [625.3]	9088054
SA1342AJ1	S801TA100521Z	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087987
		TCF4821STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.50	11.50	1425 [672.5]	9088013
		TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.00	11.50	1450 [684.3]	9088035
		TCF4824STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.50	11.50	1425 [672.5]	9088055
SA1342AJ1	S801TA125524M	TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.50	12.00	1400 [660.7]	9088036
		TCF4824STA	40500 [11.9]	30000 [8.8]	10500 [3.1]	14.00	11.50	1350 [637.1]	9088056
SA1342AJ1	S801TA125524Z	TCF4824HTA	41500 [12.2]	28100 [8.2]	13400 [3.9]	14.50	12.00	1150 [542.7]	9088037
		TCF4824STA	39500 [11.6]	27700 [8.1]	11800 [3.5]	14.00	11.50	1100 [519.1]	9088057
SA1348AC1	S801TA075317Z	TCF4821MTA	47500 [13.9]	31500 [9.2]	16000 [4.7]	13.00	11.50	1350 [637.1]	9088077
SA1348AC1	S801TA075417M	TCF4821MTA	48000 [14.1]	31700 [9.3]	16300 [4.8]	13.50	11.50	1300 [613.5]	9088078
		TCF4821STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.00	11.50	1375 [648.9]	9088095
SA1348AC1	S801TA075421M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088079
		TCF4821STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088096
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088108
		TCF4824STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088128
SA1348AC1	S801TA075521Z	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1425 [672.5]	9088080
		TCF4821STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088097
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1450 [684.3]	9088109
		TCF4824STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088129
SA1348AC1	S801TA100521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1625 [766.9]	9088081
		TCF4821STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.50	11.50	1375 [648.9]	9088098
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1425 [672.5]	9088110
		TCF4824STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.50	11.50	1375 [648.9]	9088130
SA1348AC1	S801TA100521Z	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088082
		TCF4821STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088099
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088111
		TCF4824STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088131
SA1348AC1	S801TA125524M	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1375 [648.9]	9088112
		TCF4824STA	47000 [13.8]	32500 [9.5]	14500 [4.2]	13.50	11.50	1325 [625.3]	9088132
SA1348AC1	S801TA125524Z	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1375 [648.9]	9088113
		TCF4824STA	47000 [13.8]	32500 [9.5]	14500 [4.2]	13.00	11.50	1325 [625.3]	9088133
SA1348AD1	S801TA075317Z	TCF4821MTA	47500 [13.9]	31500 [9.2]	16000 [4.7]	13.00	11.50	1350 [637.1]	9088153
SA1348AD1	S801TA075417M	TCF4821MTA	48000 [14.1]	31700 [9.3]	16300 [4.8]	13.50	11.50	1300 [613.5]	9088154
		TCF4821STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.00	11.50	1375 [648.9]	9088171
SA1348AD1	S801TA075421M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088155
		TCF4821STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088172
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088184
		TCF4824STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088204

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S801TA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1348AD1	S801TA075521Z	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1425 [672.5]	9088156
		TCF4821STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088173
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1450 [684.3]	9088185
		TCF4824STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088205
SA1348AD1	S801TA100521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1625 [766.9]	9088157
		TCF4821STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.50	11.50	1375 [648.9]	9088174
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1425 [672.5]	9088186
		TCF4824STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.50	11.50	1375 [648.9]	9088206
SA1348AD1	S801TA100521Z	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088158
		TCF4821STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088175
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088187
		TCF4824STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088207
SA1348AD1	S801TA125524M	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1375 [648.9]	9088188
		TCF4824STA	47000 [13.8]	32500 [9.5]	14500 [4.2]	13.50	11.50	1325 [625.3]	9088208
SA1348AD1	S801TA125524Z	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1375 [648.9]	9088189
		TCF4824STA	47000 [13.8]	32500 [9.5]	14500 [4.2]	13.00	11.50	1325 [625.3]	9088209
SA1348AJ1	S801TA075317Z	TCF4821MTA	47500 [13.9]	31500 [9.2]	16000 [4.7]	13.00	11.50	1350 [637.1]	9088229
SA1348AJ1	S801TA075417M	TCF4821MTA	48000 [14.1]	31700 [9.3]	16300 [4.8]	13.50	11.50	1300 [613.5]	9088230
		TCF4821STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.00	11.50	1375 [648.9]	9088247
SA1348AJ1	S801TA075421M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088231
		TCF4821STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088248
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088260
		TCF4824STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088280
SA1348AJ1	S801TA075521Z	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1425 [672.5]	9088232
		TCF4821STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088249
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1450 [684.3]	9088261
		TCF4824STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088281
SA1348AJ1	S801TA100521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1625 [766.9]	9088233
		TCF4821STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.50	11.50	1375 [648.9]	9088250
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1425 [672.5]	9088262
		TCF4824STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.50	11.50	1375 [648.9]	9088282
SA1348AJ1	S801TA100521Z	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088234
		TCF4821STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088251
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088263
		TCF4824STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088283
SA1348AJ1	S801TA125524M	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1375 [648.9]	9088264
		TCF4824STA	47000 [13.8]	32500 [9.5]	14500 [4.2]	13.50	11.50	1325 [625.3]	9088284
SA1348AJ1	S801TA125524Z	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1375 [648.9]	9088265
		TCF4824STA	47000 [13.8]	32500 [9.5]	14500 [4.2]	13.00	11.50	1325 [625.3]	9088285
SA1360AC1	S801TA075417M	TCF6021STA	54000 [15.8]	35600 [10.4]	18400 [5.4]	13.00	11.00	1475 [696.1]	9088305
SA1360AC1	S801TA075421M	TCF6021STA	54000 [15.8]	35300 [10.3]	18700 [5.5]	13.00	11.00	1425 [672.5]	9088306
		TCF6024HTA	55500 [16.3]	37900 [11.1]	17600 [5.2]	13.50	11.50	1425 [672.5]	9088313
		TCF6024STA	55500 [16.3]	37900 [11.1]	17600 [5.2]	13.50	11.50	1425 [672.5]	9088334
SA1360AC1	S801TA075521Z	TCF6024HTA	56000 [16.4]	38500 [11.3]	17500 [5.1]	13.00	11.00	1450 [684.3]	9088314
		TCF6024STA	56000 [16.4]	38500 [11.3]	17500 [5.1]	13.00	11.00	1450 [684.3]	9088335
SA1360AC1	S801TA100521M	TCF6021STA	56000 [16.4]	40400 [11.8]	15600 [4.6]	13.00	11.00	1850 [873.1]	9088307
		TCF6024HTA	57000 [16.7]	41100 [12.0]	15900 [4.7]	13.50	11.50	1650 [778.7]	9088315
		TCF6024STA	57000 [16.7]	41100 [12.0]	15900 [4.7]	13.50	11.50	1650 [778.7]	9088336

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S801TA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1360AC1	S801TA100521Z	TCF6024HTA	57000 [16.7]	41500 [12.2]	15500 [4.5]	13.00	11.00	1700 [802.3]	9088316
		TCF6024STA	57000 [16.7]	41500 [12.2]	15500 [4.5]	13.00	11.00	1700 [802.3]	9088337
SA1360AC1	S801TA125524M	TCF6024HTA	57000 [16.7]	41100 [12.0]	15900 [4.7]	13.50	11.50	1650 [778.7]	9088317
		TCF6024STA	57000 [16.7]	41100 [12.0]	15900 [4.7]	13.50	11.50	1650 [778.7]	9088338
SA1360AC1	S801TA125524Z	TCF6024HTA	57000 [16.7]	41300 [12.1]	15700 [4.6]	13.00	11.00	1675 [790.5]	9088318
		TCF6024STA	57000 [16.7]	41300 [12.1]	15700 [4.6]	13.00	11.00	1675 [790.5]	9088339
SA1360AD1	S801TA075417M	TCF6021STA	54000 [15.8]	35600 [10.4]	18400 [5.4]	13.00	11.00	1475 [696.1]	9088355
SA1360AD1	S801TA075421M	TCF6021STA	54000 [15.8]	35300 [10.3]	18700 [5.5]	13.00	11.00	1425 [672.5]	9088356
		TCF6024HTA	55500 [16.3]	37900 [11.1]	17600 [5.2]	13.50	11.50	1425 [672.5]	9088363
		TCF6024STA	55500 [16.3]	37900 [11.1]	17600 [5.2]	13.50	11.50	1425 [672.5]	9088384
SA1360AD1	S801TA075521Z	TCF6024HTA	56000 [16.4]	38500 [11.3]	17500 [5.1]	13.00	11.00	1450 [684.3]	9088364
		TCF6024STA	56000 [16.4]	38500 [11.3]	17500 [5.1]	13.00	11.00	1450 [684.3]	9088385
SA1360AD1	S801TA100521M	TCF6021STA	56000 [16.4]	40400 [11.8]	15600 [4.6]	13.00	11.00	1850 [873.1]	9088357
		TCF6024HTA	57000 [16.7]	41100 [12.0]	15900 [4.7]	13.50	11.50	1650 [778.7]	9088365
		TCF6024STA	57000 [16.7]	41100 [12.0]	15900 [4.7]	13.50	11.50	1650 [778.7]	9088386
SA1360AD1	S801TA100521Z	TCF6024HTA	57000 [16.7]	41500 [12.2]	15500 [4.5]	13.00	11.00	1700 [802.3]	9088366
		TCF6024STA	57000 [16.7]	41500 [12.2]	15500 [4.5]	13.00	11.00	1700 [802.3]	9088387
SA1360AD1	S801TA125524M	TCF6024HTA	57000 [16.7]	41100 [12.0]	15900 [4.7]	13.50	11.50	1650 [778.7]	9088367
		TCF6024STA	57000 [16.7]	41100 [12.0]	15900 [4.7]	13.50	11.50	1650 [778.7]	9088388
SA1360AD1	S801TA125524Z	TCF6024HTA	57000 [16.7]	41300 [12.1]	15700 [4.6]	13.00	11.00	1675 [790.5]	9088368
		TCF6024STA	57000 [16.7]	41300 [12.1]	15700 [4.6]	13.00	11.00	1675 [790.5]	9088389
SA1360AJ1	S801TA075417M	TCF6021STA	54000 [15.8]	35600 [10.4]	18400 [5.4]	13.00	11.00	1475 [696.1]	9088405
SA1360AJ1	S801TA075421M	TCF6021STA	54000 [15.8]	35300 [10.3]	18700 [5.5]	13.00	11.00	1425 [672.5]	9088406
		TCF6024HTA	55500 [16.3]	37900 [11.1]	17600 [5.2]	13.50	11.50	1425 [672.5]	9088413
		TCF6024STA	55500 [16.3]	37900 [11.1]	17600 [5.2]	13.50	11.50	1425 [672.5]	9088434
SA1360AJ1	S801TA075521Z	TCF6024HTA	56000 [16.4]	38500 [11.3]	17500 [5.1]	13.00	11.00	1450 [684.3]	9088414
		TCF6024STA	56000 [16.4]	38500 [11.3]	17500 [5.1]	13.00	11.00	1450 [684.3]	9088435
SA1360AJ1	S801TA100521M	TCF6021STA	56000 [16.4]	40400 [11.8]	15600 [4.6]	13.00	11.00	1850 [873.1]	9088407
		TCF6024HTA	57000 [16.7]	41100 [12.0]	15900 [4.7]	13.50	11.50	1650 [778.7]	9088415
		TCF6024STA	57000 [16.7]	41100 [12.0]	15900 [4.7]	13.50	11.50	1650 [778.7]	9088436
SA1360AJ1	S801TA100521Z	TCF6024HTA	57000 [16.7]	41500 [12.2]	15500 [4.5]	13.00	11.00	1700 [802.3]	9088416
		TCF6024STA	57000 [16.7]	41500 [12.2]	15500 [4.5]	13.00	11.00	1700 [802.3]	9088437
SA1360AJ1	S801TA125524M	TCF6024HTA	57000 [16.7]	41100 [12.0]	15900 [4.7]	13.50	11.50	1650 [778.7]	9088417
		TCF6024STA	57000 [16.7]	41100 [12.0]	15900 [4.7]	13.50	11.50	1650 [778.7]	9088438
SA1360AJ1	S801TA125524Z	TCF6024HTA	57000 [16.7]	41300 [12.1]	15700 [4.6]	13.00	11.00	1675 [790.5]	9088418
		TCF6024STA	57000 [16.7]	41300 [12.1]	15700 [4.6]	13.00	11.00	1675 [790.5]	9088439

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S802VA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1318AJ1	S802VA050317M	TCF2417HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087171
		TCF2417MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087181
		TCF2417STA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087191
		TCF2421MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087213
SA1318AJ1	S802VA075317M	TCF2417HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087172
		TCF2417MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087182
		TCF2417STA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087192
		TCF2421MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087214
SA1318AJ1	S802VA075317Z	TCF2417HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087173
		TCF2417MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087183
		TCF2417STA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087193
		TCF2421MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087215
SA1318AJ1	S802VA075421M	TCF2421MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	15.10	12.50	575 [271.4]	9087216
SA1318AJ1	S802VA075421Z	TCF2421MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087217
SA1318AJ1	S802VA100521M	TCF2421MTA	17700 [5.2]	12200 [3.6]	5500 [1.6]	14.50	12.00	525 [247.8]	9087218
SA1318AJ1	S802VA050317M	TCF2421HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087199
SA1318AJ1	S802VA075317M	TCF2421HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087200
SA1318AJ1	S802VA075317Z	TCF2421HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087201
SA1318AJ1	S802VA075421M	TCF2421HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	15.10	12.50	575 [271.4]	9087202
SA1318AJ1	S802VA075421Z	TCF2421HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087203
SA1318AJ1	S802VA100521M	TCF2421HTA	17700 [5.2]	12200 [3.6]	5500 [1.6]	14.50	12.00	525 [247.8]	9087204
SA1324AJ1	S802VA050317M	TCF2417HTA	23800 [7.0]	16600 [4.9]	7200 [2.1]	14.00	11.50	825 [389.4]	9087237
		TCF2417MTA	23800 [7.0]	16600 [4.9]	7200 [2.1]	14.00	11.50	825 [389.4]	9087248
		TCF2417STA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	825 [389.4]	9087260
		TCF2421MTA	23800 [7.0]	16600 [4.9]	7200 [2.1]	14.00	11.50	825 [389.4]	9087285
SA1324AJ1	S802VA075317M	TCF2417HTA	24000 [7.0]	16700 [4.9]	7300 [2.1]	14.50	12.00	775 [365.8]	9087238
		TCF2417MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087249
		TCF2417STA	24000 [7.0]	18000 [5.3]	6000 [1.8]	14.50	12.00	775 [365.8]	9087261
		TCF2421MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087286
SA1324AJ1	S802VA075317Z	TCF2417HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087239
		TCF2417MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087250
		TCF2417STA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087262
		TCF2421MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087287
SA1324AJ1	S802VA075421M	TCF2421MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	850 [401.2]	9087288
SA1324AJ1	S802VA075421Z	TCF2421MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087289
SA1324AJ1	S802VA100521M	TCF2421MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.50	12.00	850 [401.2]	9087290
SA1324AJ1	S802VA050317M	TCF2421HTA	23800 [7.0]	16600 [4.9]	7200 [2.1]	14.00	11.50	825 [389.4]	9087270
SA1324AJ1	S802VA075317M	TCF2421HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087271
SA1324AJ1	S802VA075317Z	TCF2421HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087272
SA1324AJ1	S802VA075421M	TCF2421HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	850 [401.2]	9087273
SA1324AJ1	S802VA075421Z	TCF2421HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087274
SA1324AJ1	S802VA100521M	TCF2421HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.50	12.00	850 [401.2]	9087275
SA1330AJ1	S802VA050317M	TCF3617STA	28200 [8.3]	20800 [6.1]	7400 [2.2]	14.00	11.50	825 [389.4]	9087307
		TCF3621HTA	30000 [8.8]	21600 [6.3]	8400 [2.5]	15.10	12.50	825 [389.4]	9087319
		TCF3621MTA	29800 [8.7]	21400 [6.3]	8400 [2.5]	14.50	12.00	875 [413.0]	9087339
		TCF3621STA	28200 [8.3]	20900 [6.1]	7300 [2.1]	14.00	11.50	850 [401.2]	9087361

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S802VA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1330AJ1	S802VA075317M	TCF3617STA	29000 [8.5]	22300 [6.5]	6700 [2.0]	14.00	11.50	1025 [483.7]	9087308
		TCF3621HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1075 [507.3]	9087320
		TCF3621MTA	29800 [8.7]	21300 [6.2]	8500 [2.5]	15.00	12.50	825 [389.4]	9087340
		TCF3621STA	29200 [8.6]	22700 [6.7]	6500 [1.9]	14.00	11.50	1075 [507.3]	9087362
SA1330AJ1	S802VA075317Z	TCF3617STA	28400 [8.3]	21300 [6.2]	7100 [2.1]	14.00	11.50	900 [424.8]	9087309
		TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1050 [495.5]	9087341
		TCF3621STA	28600 [8.4]	21500 [6.3]	7100 [2.1]	14.00	11.50	900 [424.8]	9087363
SA1330AJ1	S802VA075421M	TCF3621HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1075 [507.3]	9087321
		TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.00	12.50	1000 [471.9]	9087342
		TCF3621STA	29400 [8.6]	22900 [6.7]	6500 [1.9]	14.00	11.50	1075 [507.3]	9087364
		TCF3624HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	1075 [507.3]	9087381
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.00	12.50	1000 [471.9]	9087396
SA1330AJ1	S802VA075421Z	TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1075 [507.3]	9087343
		TCF3621STA	29200 [8.6]	22600 [6.6]	6600 [1.9]	14.00	11.50	1050 [495.5]	9087365
		TCF3624HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1075 [507.3]	9087382
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1075 [507.3]	9087397
SA1330AJ1	S802VA100521M	TCF3621HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	1025 [483.7]	9087322
		TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1025 [483.7]	9087344
		TCF3621STA	29200 [8.6]	22500 [6.6]	6700 [2.0]	14.50	12.00	1025 [483.7]	9087366
		TCF3624HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	1025 [483.7]	9087383
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1025 [483.7]	9087398
SA1330AJ1	S802VA100521Z	TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1050 [495.5]	9087345
		TCF3621STA	29200 [8.6]	22600 [6.6]	6600 [1.9]	14.00	11.50	1050 [495.5]	9087367
		TCF3624HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	975 [460.1]	9087384
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1050 [495.5]	9087399
SA1330AJ1	S802VA125524M	TCF3624HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	1050 [495.5]	9087385
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1050 [495.5]	9087400
SA1330AJ1	S802VA125524Z	TCF3624HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	1075 [507.3]	9087386
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.00	12.50	1000 [471.9]	9087401
SA1336AC1	S802VA050317M	TCF3617STA	34400 [10.1]	24100 [7.1]	10300 [3.0]	13.00	11.50	975 [460.1]	9087420
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	975 [460.1]	9087433
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1175 [554.5]	9087454
		TCF3621STA	34600 [10.1]	24300 [7.1]	10300 [3.0]	13.00	11.50	975 [460.1]	9087477
SA1336AC1	S802VA075317M	TCF3617STA	35600 [10.4]	26000 [7.6]	9600 [2.8]	13.50	11.50	1150 [542.7]	9087421
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	975 [460.1]	9087434
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1150 [542.7]	9087455
		TCF3621STA	35600 [10.4]	26000 [7.6]	9600 [2.8]	13.50	11.50	1150 [542.7]	9087478
SA1336AC1	S802VA075317Z	TCF3617STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087422
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1000 [471.9]	9087456
		TCF3621STA	35200 [10.3]	25400 [7.4]	9800 [2.9]	13.50	11.50	1100 [519.1]	9087479
SA1336AC1	S802VA075421M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1100 [519.1]	9087435
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087457
		TCF3621STA	35400 [10.4]	25600 [7.5]	9800 [2.9]	14.00	11.50	1100 [519.1]	9087480
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087500
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087517
SA1336AC1	S802VA075421Z	TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1125 [530.9]	9087458
		TCF3621STA	36000 [10.6]	26900 [7.9]	9100 [2.7]	13.50	11.50	1250 [589.9]	9087481
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1075 [507.3]	9087501
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1125 [530.9]	9087518

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S802VA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1336AC1	S802VA100521M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087436
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1225 [578.1]	9087459
		TCF3621STA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1250 [589.9]	9087482
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.50	13.00	1250 [589.9]	9087502
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1225 [578.1]	9087519
SA1336AC1	S802VA100521Z	TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087460
		TCF3621STA	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1250 [589.9]	9087483
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1200 [566.3]	9087503
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087520
SA1336AC1	S802VA125524M	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.50	13.00	1250 [589.9]	9087504
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1025 [483.7]	9087521
SA1336AC1	S802VA125524Z	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087505
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087522
SA1336AD1	S802VA050317M	TCF3617STA	34400 [10.1]	24100 [7.1]	10300 [3.0]	13.00	11.50	975 [460.1]	9087545
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	975 [460.1]	9087558
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1175 [554.5]	9087579
		TCF3621STA	34600 [10.1]	24300 [7.1]	10300 [3.0]	13.00	11.50	975 [460.1]	9087602
SA1336AD1	S802VA075317M	TCF3617STA	35600 [10.4]	26000 [7.6]	9600 [2.8]	13.50	11.50	1150 [542.7]	9087546
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	975 [460.1]	9087559
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1150 [542.7]	9087580
		TCF3621STA	35600 [10.4]	26000 [7.6]	9600 [2.8]	13.50	11.50	1150 [542.7]	9087603
SA1336AD1	S802VA075317Z	TCF3617STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087547
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1000 [471.9]	9087581
		TCF3621STA	35200 [10.3]	25400 [7.4]	9800 [2.9]	13.50	11.50	1100 [519.1]	9087604
SA1336AD1	S802VA075421M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1100 [519.1]	9087560
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087582
		TCF3621STA	35400 [10.4]	25600 [7.5]	9800 [2.9]	14.00	11.50	1100 [519.1]	9087605
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087625
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087642
SA1336AD1	S802VA075421Z	TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1125 [530.9]	9087583
		TCF3621STA	36000 [10.6]	26900 [7.9]	9100 [2.7]	13.50	11.50	1250 [589.9]	9087606
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1075 [507.3]	9087626
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1125 [530.9]	9087643
SA1336AD1	S802VA100521M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087561
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1225 [578.1]	9087584
		TCF3621STA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1250 [589.9]	9087607
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.50	13.00	1250 [589.9]	9087627
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1225 [578.1]	9087644
SA1336AD1	S802VA100521Z	TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087585
		TCF3621STA	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1250 [589.9]	9087608
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1200 [566.3]	9087628
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087645
SA1336AD1	S802VA125524M	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.50	13.00	1250 [589.9]	9087629
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1025 [483.7]	9087646
SA1336AD1	S802VA125524Z	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087630
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087647

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S802VA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1336AJ1	S802VA050317M	TCF3617STA	34400 [10.1]	24100 [7.1]	10300 [3.0]	13.00	11.50	975 [460.1]	9087670
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	975 [460.1]	9087683
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1175 [554.5]	9087704
		TCF3621STA	34600 [10.1]	24300 [7.1]	10300 [3.0]	13.00	11.50	975 [460.1]	9087727
SA1336AJ1	S802VA075317M	TCF3617STA	35600 [10.4]	26000 [7.6]	9600 [2.8]	13.50	11.50	1150 [542.7]	9087671
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	975 [460.1]	9087684
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1150 [542.7]	9087705
		TCF3621STA	35600 [10.4]	26000 [7.6]	9600 [2.8]	13.50	11.50	1150 [542.7]	9087728
SA1336AJ1	S802VA075317Z	TCF3617STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087672
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1000 [471.9]	9087706
		TCF3621STA	35200 [10.3]	25400 [7.4]	9800 [2.9]	13.50	11.50	1100 [519.1]	9087729
SA1336AJ1	S802VA075421M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1100 [519.1]	9087685
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087707
		TCF3621STA	35400 [10.4]	25600 [7.5]	9800 [2.9]	14.00	11.50	1100 [519.1]	9087730
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087750
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087767
SA1336AJ1	S802VA075421Z	TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1125 [530.9]	9087708
		TCF3621STA	36000 [10.6]	26900 [7.9]	9100 [2.7]	13.50	11.50	1250 [589.9]	9087731
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1075 [507.3]	9087751
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1125 [530.9]	9087768
SA1336AJ1	S802VA100521M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087686
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1225 [578.1]	9087709
		TCF3621STA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1250 [589.9]	9087732
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.50	13.00	1250 [589.9]	9087752
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1225 [578.1]	9087769
SA1336AJ1	S802VA100521Z	TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087710
		TCF3621STA	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.50	11.50	1250 [589.9]	9087733
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1200 [566.3]	9087753
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087770
SA1336AJ1	S802VA125524M	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.50	13.00	1250 [589.9]	9087754
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1025 [483.7]	9087771
SA1336AJ1	S802VA125524Z	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1250 [589.9]	9087755
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1250 [589.9]	9087772
SA1342AC1	S802VA050317M	TCF4821MTA	40500 [11.9]	27800 [8.1]	12700 [3.7]	13.50	11.50	1225 [578.1]	9087798
		TCF4821STA	39500 [11.6]	28300 [8.3]	11200 [3.3]	13.00	11.50	1225 [578.1]	9087824
SA1342AC1	S802VA075317M	TCF4821MTA	40500 [11.9]	27800 [8.1]	12700 [3.7]	14.00	11.50	1225 [578.1]	9087799
		TCF4821STA	40000 [11.7]	28800 [8.4]	11200 [3.3]	13.50	11.50	1225 [578.1]	9087825
SA1342AC1	S802VA075317Z	TCF4821MTA	41000 [12.0]	28800 [8.4]	12200 [3.6]	13.50	11.50	1325 [625.3]	9087800
		TCF4821STA	39500 [11.6]	28200 [8.3]	11300 [3.3]	13.50	11.50	1200 [566.3]	9087826
SA1342AC1	S802VA075421M	TCF4821MTA	42000 [12.3]	30700 [9.0]	11300 [3.3]	14.00	11.50	1475 [696.1]	9087801
		TCF4821STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.00	11.50	1250 [589.9]	9087827
		TCF4824HTA	41500 [12.2]	28600 [8.4]	12900 [3.8]	14.50	12.00	1250 [589.9]	9087848
		TCF4824STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.00	11.50	1250 [589.9]	9087868
SA1342AC1	S802VA075421Z	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087802
		TCF4821STA	40000 [11.7]	29200 [8.6]	10800 [3.2]	13.50	11.50	1300 [613.5]	9087828
		TCF4824HTA	42000 [12.3]	29900 [8.8]	12100 [3.5]	14.00	11.50	1400 [660.7]	9087849
		TCF4824STA	40000 [11.7]	29200 [8.6]	10800 [3.2]	13.50	11.50	1300 [613.5]	9087869

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S802VA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1342AC1	S802VA100521M	TCF4821MTA	41500 [12.2]	29300 [8.6]	12200 [3.6]	14.50	12.00	1325 [625.3]	9087803
		TCF4821STA	41000 [12.0]	30800 [9.0]	10200 [3.0]	14.00	11.50	1400 [660.7]	9087829
		TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.50	12.00	1400 [660.7]	9087850
		TCF4824STA	41000 [12.0]	30800 [9.0]	10200 [3.0]	14.00	11.50	1400 [660.7]	9087870
SA1342AC1	S802VA100521Z	TCF4821MTA	41000 [12.0]	28700 [8.4]	12300 [3.6]	14.00	11.50	1300 [613.5]	9087804
		TCF4821STA	41000 [12.0]	31100 [9.1]	9900 [2.9]	13.50	11.50	1450 [684.3]	9087830
		TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.00	11.50	1450 [684.3]	9087851
		TCF4824STA	41000 [12.0]	31100 [9.1]	9900 [2.9]	13.50	11.50	1450 [684.3]	9087871
SA1342AC1	S802VA125524M	TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.50	12.00	1425 [672.5]	9087852
		TCF4824STA	41000 [12.0]	31200 [9.1]	9800 [2.9]	14.00	11.50	1475 [696.1]	9087872
SA1342AC1	S802VA125524Z	TCF4824HTA	41500 [12.2]	28300 [8.3]	13200 [3.9]	14.50	12.00	1200 [566.3]	9087853
		TCF4824STA	40000 [11.7]	28700 [8.4]	11300 [3.3]	14.00	11.50	1200 [566.3]	9087873
SA1342AD1	S802VA050317M	TCF4821MTA	40500 [11.9]	27800 [8.1]	12700 [3.7]	13.50	11.50	1225 [578.1]	9087893
		TCF4821STA	39500 [11.6]	28300 [8.3]	11200 [3.3]	13.00	11.50	1225 [578.1]	9087919
SA1342AD1	S802VA075317M	TCF4821MTA	40500 [11.9]	27800 [8.1]	12700 [3.7]	14.00	11.50	1225 [578.1]	9087894
		TCF4821STA	40000 [11.7]	28800 [8.4]	11200 [3.3]	13.50	11.50	1225 [578.1]	9087920
SA1342AD1	S802VA075317Z	TCF4821MTA	41000 [12.0]	28800 [8.4]	12200 [3.6]	13.50	11.50	1325 [625.3]	9087895
		TCF4821STA	39500 [11.6]	28200 [8.3]	11300 [3.3]	13.50	11.50	1200 [566.3]	9087921
SA1342AD1	S802VA075421M	TCF4821MTA	42000 [12.3]	30700 [9.0]	11300 [3.3]	14.00	11.50	1475 [696.1]	9087896
		TCF4821STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.00	11.50	1250 [589.9]	9087922
		TCF4824HTA	41500 [12.2]	28600 [8.4]	12900 [3.8]	14.50	12.00	1250 [589.9]	9087943
		TCF4824STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.00	11.50	1250 [589.9]	9087963
SA1342AD1	S802VA075421Z	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087897
		TCF4821STA	40000 [11.7]	29200 [8.6]	10800 [3.2]	13.50	11.50	1300 [613.5]	9087923
		TCF4824HTA	42000 [12.3]	29900 [8.8]	12100 [3.5]	14.00	11.50	1400 [660.7]	9087944
		TCF4824STA	40000 [11.7]	29200 [8.6]	10800 [3.2]	13.50	11.50	1300 [613.5]	9087964
SA1342AD1	S802VA100521M	TCF4821MTA	41500 [12.2]	29300 [8.6]	12200 [3.6]	14.50	12.00	1325 [625.3]	9087898
		TCF4821STA	41000 [12.0]	30800 [9.0]	10200 [3.0]	14.00	11.50	1400 [660.7]	9087924
		TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.50	12.00	1400 [660.7]	9087945
		TCF4824STA	41000 [12.0]	30800 [9.0]	10200 [3.0]	14.00	11.50	1400 [660.7]	9087965
SA1342AD1	S802VA100521Z	TCF4821MTA	41000 [12.0]	28700 [8.4]	12300 [3.6]	14.00	11.50	1300 [613.5]	9087899
		TCF4821STA	41000 [12.0]	31100 [9.1]	9900 [2.9]	13.50	11.50	1450 [684.3]	9087925
		TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.00	11.50	1450 [684.3]	9087946
		TCF4824STA	41000 [12.0]	31100 [9.1]	9900 [2.9]	13.50	11.50	1450 [684.3]	9087966
SA1342AD1	S802VA125524M	TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.50	12.00	1425 [672.5]	9087947
		TCF4824STA	41000 [12.0]	31200 [9.1]	9800 [2.9]	14.00	11.50	1475 [696.1]	9087967
SA1342AD1	S802VA125524Z	TCF4824HTA	41500 [12.2]	28300 [8.3]	13200 [3.9]	14.50	12.00	1200 [566.3]	9087948
		TCF4824STA	40000 [11.7]	28700 [8.4]	11300 [3.3]	14.00	11.50	1200 [566.3]	9087968
SA1342AJ1	S802VA050317M	TCF4821MTA	40500 [11.9]	27800 [8.1]	12700 [3.7]	13.50	11.50	1225 [578.1]	9087988
		TCF4821STA	39500 [11.6]	28300 [8.3]	11200 [3.3]	13.00	11.50	1225 [578.1]	9088014
SA1342AJ1	S802VA075317M	TCF4821MTA	40500 [11.9]	27800 [8.1]	12700 [3.7]	14.00	11.50	1225 [578.1]	9087989
		TCF4821STA	40000 [11.7]	28800 [8.4]	11200 [3.3]	13.50	11.50	1225 [578.1]	9088015
SA1342AJ1	S802VA075317Z	TCF4821MTA	41000 [12.0]	28800 [8.4]	12200 [3.6]	13.50	11.50	1325 [625.3]	9087990
		TCF4821STA	39500 [11.6]	28200 [8.3]	11300 [3.3]	13.50	11.50	1200 [566.3]	9088016
SA1342AJ1	S802VA075421M	TCF4821MTA	42000 [12.3]	30700 [9.0]	11300 [3.3]	14.00	11.50	1475 [696.1]	9087991
		TCF4821STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.00	11.50	1250 [589.9]	9088017
		TCF4824HTA	41500 [12.2]	28600 [8.4]	12900 [3.8]	14.50	12.00	1250 [589.9]	9088038
		TCF4824STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.00	11.50	1250 [589.9]	9088058

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S802VA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1342AJ1	S802VA075421Z	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087992
		TCF4821STA	40000 [11.7]	29200 [8.6]	10800 [3.2]	13.50	11.50	1300 [613.5]	9088018
		TCF4824HTA	42000 [12.3]	29900 [8.8]	12100 [3.5]	14.00	11.50	1400 [660.7]	9088039
		TCF4824STA	40000 [11.7]	29200 [8.6]	10800 [3.2]	13.50	11.50	1300 [613.5]	9088059
SA1342AJ1	S802VA100521M	TCF4821MTA	41500 [12.2]	29300 [8.6]	12200 [3.6]	14.50	12.00	1325 [625.3]	9087993
		TCF4821STA	41000 [12.0]	30800 [9.0]	10200 [3.0]	14.00	11.50	1400 [660.7]	9088019
		TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.50	12.00	1400 [660.7]	9088040
		TCF4824STA	41000 [12.0]	30800 [9.0]	10200 [3.0]	14.00	11.50	1400 [660.7]	9088060
SA1342AJ1	S802VA100521Z	TCF4821MTA	41000 [12.0]	28700 [8.4]	12300 [3.6]	14.00	11.50	1300 [613.5]	9087994
		TCF4821STA	41000 [12.0]	31100 [9.1]	9900 [2.9]	13.50	11.50	1450 [684.3]	9088020
		TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.00	11.50	1450 [684.3]	9088041
		TCF4824STA	41000 [12.0]	31100 [9.1]	9900 [2.9]	13.50	11.50	1450 [684.3]	9088061
SA1342AJ1	S802VA125524M	TCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.50	12.00	1425 [672.5]	9088042
		TCF4824STA	41000 [12.0]	31200 [9.1]	9800 [2.9]	14.00	11.50	1475 [696.1]	9088062
SA1342AJ1	S802VA125524Z	TCF4824HTA	41500 [12.2]	28300 [8.3]	13200 [3.9]	14.50	12.00	1200 [566.3]	9088043
		TCF4824STA	40000 [11.7]	28700 [8.4]	11300 [3.3]	14.00	11.50	1200 [566.3]	9088063
SA1348AC1	S802VA075317Z	TCF4821MTA	47500 [13.9]	31300 [9.2]	16200 [4.7]	13.00	11.50	1325 [625.3]	9088083
SA1348AC1	S802VA075421M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1550 [731.5]	9088084
		TCF4821STA	46500 [13.6]	31600 [9.3]	14900 [4.4]	13.50	11.50	1250 [589.9]	9088100
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1350 [637.1]	9088114
		TCF4824STA	46500 [13.6]	31600 [9.3]	14900 [4.4]	13.50	11.50	1250 [589.9]	9088134
SA1348AC1	S802VA075421Z	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1550 [731.5]	9088085
		TCF4821STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088101
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1450 [684.3]	9088115
		TCF4824STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088135
SA1348AC1	S802VA100521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1350 [637.1]	9088086
		TCF4821STA	47500 [13.9]	33500 [9.8]	14000 [4.1]	13.50	11.50	1400 [660.7]	9088102
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1525 [719.7]	9088116
		TCF4824STA	47500 [13.9]	33500 [9.8]	14000 [4.1]	13.50	11.50	1400 [660.7]	9088136
SA1348AC1	S802VA100521Z	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1500 [707.9]	9088087
		TCF4821STA	47500 [13.9]	34500 [10.1]	13000 [3.8]	13.00	11.50	1550 [731.5]	9088103
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1600 [755.1]	9088117
		TCF4824STA	47500 [13.9]	34500 [10.1]	13000 [3.8]	13.00	11.50	1550 [731.5]	9088137
SA1348AC1	S802VA125524M	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1575 [743.3]	9088118
		TCF4824STA	48000 [14.1]	34800 [10.2]	13200 [3.9]	13.50	11.50	1525 [719.7]	9088138
SA1348AC1	S802VA125524Z	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1325 [625.3]	9088119
		TCF4824STA	46500 [13.6]	31600 [9.3]	14900 [4.4]	13.50	11.50	1250 [589.9]	9088139
SA1348AD1	S802VA075317Z	TCF4821MTA	47500 [13.9]	31300 [9.2]	16200 [4.7]	13.00	11.50	1325 [625.3]	9088159
SA1348AD1	S802VA075421M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1550 [731.5]	9088160
		TCF4821STA	46500 [13.6]	31600 [9.3]	14900 [4.4]	13.50	11.50	1250 [589.9]	9088176
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1350 [637.1]	9088190
		TCF4824STA	46500 [13.6]	31600 [9.3]	14900 [4.4]	13.50	11.50	1250 [589.9]	9088210
SA1348AD1	S802VA075421Z	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1550 [731.5]	9088161
		TCF4821STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088177
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1450 [684.3]	9088191
		TCF4824STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088211

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S802VA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1348AD1	S802VA100521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1350 [637.1]	9088162
		TCF4821STA	47500 [13.9]	33500 [9.8]	14000 [4.1]	13.50	11.50	1400 [660.7]	9088178
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1525 [719.7]	9088192
		TCF4824STA	47500 [13.9]	33500 [9.8]	14000 [4.1]	13.50	11.50	1400 [660.7]	9088212
SA1348AD1	S802VA100521Z	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1500 [707.9]	9088163
		TCF4821STA	47500 [13.9]	34500 [10.1]	13000 [3.8]	13.00	11.50	1550 [731.5]	9088179
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1600 [755.1]	9088193
		TCF4824STA	47500 [13.9]	34500 [10.1]	13000 [3.8]	13.00	11.50	1550 [731.5]	9088213
SA1348AD1	S802VA125524M	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1575 [743.3]	9088194
		TCF4824STA	48000 [14.1]	34800 [10.2]	13200 [3.9]	13.50	11.50	1525 [719.7]	9088214
SA1348AD1	S802VA125524Z	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1325 [625.3]	9088195
		TCF4824STA	46500 [13.6]	31600 [9.3]	14900 [4.4]	13.50	11.50	1250 [589.9]	9088215
SA1348AJ1	S802VA075317Z	TCF4821MTA	47500 [13.9]	31300 [9.2]	16200 [4.7]	13.00	11.50	1325 [625.3]	9088235
SA1348AJ1	S802VA075421M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1550 [731.5]	9088236
		TCF4821STA	46500 [13.6]	31600 [9.3]	14900 [4.4]	13.50	11.50	1250 [589.9]	9088252
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1350 [637.1]	9088266
		TCF4824STA	46500 [13.6]	31600 [9.3]	14900 [4.4]	13.50	11.50	1250 [589.9]	9088286
SA1348AJ1	S802VA075421Z	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1550 [731.5]	9088237
		TCF4821STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088253
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1450 [684.3]	9088267
		TCF4824STA	47000 [13.8]	33000 [9.7]	14000 [4.1]	13.00	11.50	1400 [660.7]	9088287
SA1348AJ1	S802VA100521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1350 [637.1]	9088238
		TCF4821STA	47500 [13.9]	33500 [9.8]	14000 [4.1]	13.50	11.50	1400 [660.7]	9088254
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1525 [719.7]	9088268
		TCF4824STA	47500 [13.9]	33500 [9.8]	14000 [4.1]	13.50	11.50	1400 [660.7]	9088288
SA1348AJ1	S802VA100521Z	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1500 [707.9]	9088239
		TCF4821STA	47500 [13.9]	34500 [10.1]	13000 [3.8]	13.00	11.50	1550 [731.5]	9088255
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1600 [755.1]	9088269
		TCF4824STA	47500 [13.9]	34500 [10.1]	13000 [3.8]	13.00	11.50	1550 [731.5]	9088289
SA1348AJ1	S802VA125524M	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1575 [743.3]	9088270
		TCF4824STA	48000 [14.1]	34800 [10.2]	13200 [3.9]	13.50	11.50	1525 [719.7]	9088290
SA1348AJ1	S802VA125524Z	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1325 [625.3]	9088271
		TCF4824STA	46500 [13.6]	31600 [9.3]	14900 [4.4]	13.50	11.50	1250 [589.9]	9088291
SA1360AC1	S802VA075421M	TCF6021STA	55000 [16.1]	37500 [11.0]	17500 [5.1]	13.00	11.00	1600 [755.1]	9088308
		TCF6024HTA	56500 [16.6]	39800 [11.7]	16700 [4.9]	13.50	11.50	1550 [731.5]	9088319
		TCF6024STA	56500 [16.6]	39800 [11.7]	16700 [4.9]	13.50	11.50	1550 [731.5]	9088340
SA1360AC1	S802VA075421Z	TCF6024HTA	56000 [16.4]	39600 [11.6]	16400 [4.8]	13.00	11.00	1600 [755.1]	9088320
		TCF6024STA	56000 [16.4]	39600 [11.6]	16400 [4.8]	13.00	11.00	1600 [755.1]	9088341
SA1360AC1	S802VA100521M	TCF6021STA	55000 [16.1]	37300 [10.9]	17700 [5.2]	13.50	11.00	1575 [743.3]	9088309
		TCF6024HTA	57000 [16.7]	41300 [12.1]	15700 [4.6]	13.50	11.50	1675 [790.5]	9088321
		TCF6024STA	57000 [16.7]	41300 [12.1]	15700 [4.6]	13.50	11.50	1675 [790.5]	9088342
SA1360AC1	S802VA100521Z	TCF6024HTA	55500 [16.3]	37700 [11.0]	17800 [5.2]	13.50	11.50	1400 [660.7]	9088322
		TCF6024STA	55500 [16.3]	37700 [11.0]	17800 [5.2]	13.50	11.50	1400 [660.7]	9088343
SA1360AC1	S802VA125524M	TCF6024HTA	57500 [16.9]	42600 [12.5]	14900 [4.4]	13.50	11.50	1775 [837.7]	9088323
		TCF6024STA	57500 [16.9]	42600 [12.5]	14900 [4.4]	13.50	11.50	1775 [837.7]	9088344
SA1360AC1	S802VA125524Z	TCF6024HTA	56000 [16.4]	38900 [11.4]	17100 [5.0]	13.50	11.50	1500 [707.9]	9088324
		TCF6024STA	56000 [16.4]	38900 [11.4]	17100 [5.0]	13.50	11.50	1500 [707.9]	9088345

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S802VA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1360AD1	S802VA075421M	TCF6021STA	55000 [16.1]	37500 [11.0]	17500 [5.1]	13.00	11.00	1600 [755.1]	9088358
		TCF6024HTA	56500 [16.6]	39800 [11.7]	16700 [4.9]	13.50	11.50	1550 [731.5]	9088369
		TCF6024STA	56500 [16.6]	39800 [11.7]	16700 [4.9]	13.50	11.50	1550 [731.5]	9088390
SA1360AD1	S802VA075421Z	TCF6024HTA	56000 [16.4]	39600 [11.6]	16400 [4.8]	13.00	11.00	1600 [755.1]	9088370
		TCF6024STA	56000 [16.4]	39600 [11.6]	16400 [4.8]	13.00	11.00	1600 [755.1]	9088391
SA1360AD1	S802VA100521M	TCF6021STA	55000 [16.1]	37300 [10.9]	17700 [5.2]	13.50	11.00	1575 [743.3]	9088359
		TCF6024HTA	57000 [16.7]	41300 [12.1]	15700 [4.6]	13.50	11.50	1675 [790.5]	9088371
		TCF6024STA	57000 [16.7]	41300 [12.1]	15700 [4.6]	13.50	11.50	1675 [790.5]	9088392
SA1360AD1	S802VA100521Z	TCF6024HTA	55500 [16.3]	37700 [11.0]	17800 [5.2]	13.50	11.50	1400 [660.7]	9088372
		TCF6024STA	55500 [16.3]	37700 [11.0]	17800 [5.2]	13.50	11.50	1400 [660.7]	9088393
SA1360AD1	S802VA125524M	TCF6024HTA	57500 [16.9]	42600 [12.5]	14900 [4.4]	13.50	11.50	1775 [837.7]	9088373
		TCF6024STA	57500 [16.9]	42600 [12.5]	14900 [4.4]	13.50	11.50	1775 [837.7]	9088394
SA1360AD1	S802VA125524Z	TCF6024HTA	56000 [16.4]	38900 [11.4]	17100 [5.0]	13.50	11.50	1500 [707.9]	9088374
		TCF6024STA	56000 [16.4]	38900 [11.4]	17100 [5.0]	13.50	11.50	1500 [707.9]	9088395
SA1360AJ1	S802VA075421M	TCF6021STA	55000 [16.1]	37500 [11.0]	17500 [5.1]	13.00	11.00	1600 [755.1]	9088408
		TCF6024HTA	56500 [16.6]	39800 [11.7]	16700 [4.9]	13.50	11.50	1550 [731.5]	9088419
		TCF6024STA	56500 [16.6]	39800 [11.7]	16700 [4.9]	13.50	11.50	1550 [731.5]	9088440
SA1360AJ1	S802VA075421Z	TCF6024HTA	56000 [16.4]	39600 [11.6]	16400 [4.8]	13.00	11.00	1600 [755.1]	9088420
		TCF6024STA	56000 [16.4]	39600 [11.6]	16400 [4.8]	13.00	11.00	1600 [755.1]	9088441
SA1360AJ1	S802VA100521M	TCF6021STA	55000 [16.1]	37300 [10.9]	17700 [5.2]	13.50	11.00	1575 [743.3]	9088409
		TCF6024HTA	57000 [16.7]	41300 [12.1]	15700 [4.6]	13.50	11.50	1675 [790.5]	9088421
		TCF6024STA	57000 [16.7]	41300 [12.1]	15700 [4.6]	13.50	11.50	1675 [790.5]	9088442
SA1360AJ1	S802VA100521Z	TCF6024HTA	55500 [16.3]	37700 [11.0]	17800 [5.2]	13.50	11.50	1400 [660.7]	9088422
		TCF6024STA	55500 [16.3]	37700 [11.0]	17800 [5.2]	13.50	11.50	1400 [660.7]	9088443
SA1360AJ1	S802VA125524M	TCF6024HTA	57500 [16.9]	42600 [12.5]	14900 [4.4]	13.50	11.50	1775 [837.7]	9088423
		TCF6024STA	57500 [16.9]	42600 [12.5]	14900 [4.4]	13.50	11.50	1775 [837.7]	9088444
SA1360AJ1	S802VA125524Z	TCF6024HTA	56000 [16.4]	38900 [11.4]	17100 [5.0]	13.50	11.50	1500 [707.9]	9088424
		TCF6024STA	56000 [16.4]	38900 [11.4]	17100 [5.0]	13.50	11.50	1500 [707.9]	9088445

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S95TC Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1318AJ1	S95TC0401317M	TCF2417HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087174
		TCF2417MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087184
		TCF2417STA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087194
		TCF2421MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087219
		TCF2421HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087205
SA1324AJ1	S95TC0401317M	TCF2417HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087240
		TCF2417MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087251
		TCF2417STA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	850 [401.2]	9087263
		TCF2421MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087291
SA1324AJ1	S95TC0601317M	TCF2417HTA	23400 [6.9]	16000 [4.7]	7400 [2.2]	14.00	11.50	725 [342.2]	9087241
		TCF2417MTA	23400 [6.9]	16000 [4.7]	7400 [2.2]	14.00	11.50	700 [330.4]	9087252
		TCF2417STA	23400 [6.9]	17200 [5.0]	6200 [1.8]	14.00	11.50	700 [330.4]	9087264
		TCF2421MTA	23400 [6.9]	16000 [4.7]	7400 [2.2]	14.00	11.50	700 [330.4]	9087292
SA1324AJ1	S95TC0701317M	TCF2417HTA	24000 [7.0]	16900 [5.0]	7100 [2.1]	13.50	11.50	850 [401.2]	9087242
		TCF2417MTA	24000 [7.0]	16900 [5.0]	7100 [2.1]	13.50	11.50	850 [401.2]	9087253
		TCF2417STA	24000 [7.0]	18100 [5.3]	5900 [1.7]	13.50	11.50	825 [389.4]	9087265
		TCF2421MTA	24000 [7.0]	16900 [5.0]	7100 [2.1]	13.50	11.50	850 [401.2]	9087293
SA1324AJ1	S95TC0401317M	TCF2421HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087276
SA1324AJ1	S95TC0601317M	TCF2421HTA	23400 [6.9]	16000 [4.7]	7400 [2.2]	14.00	11.50	700 [330.4]	9087277
SA1324AJ1	S95TC0701317M	TCF2421HTA	24000 [7.0]	16900 [5.0]	7100 [2.1]	13.50	11.50	850 [401.2]	9087278
SA1330AJ1	S95TC0401317M	TCF3617STA	28600 [8.4]	21600 [6.3]	7000 [2.1]	14.00	11.50	925 [436.6]	9087310
		TCF3621HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1000 [471.9]	9087323
		TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	950 [448.4]	9087346
		TCF3621STA	28800 [8.4]	21900 [6.4]	6900 [2.0]	14.00	11.50	950 [448.4]	9087368
SA1330AJ1	S95TC0601317M	TCF3617STA	28800 [8.4]	22100 [6.5]	6700 [2.0]	13.50	11.50	1025 [483.7]	9087311
		TCF3621HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1075 [507.3]	9087324
		TCF3621MTA	30000 [8.8]	21700 [6.4]	8300 [2.4]	14.50	12.00	900 [424.8]	9087347
		TCF3621STA	29000 [8.5]	22400 [6.6]	6600 [1.9]	13.50	11.50	1050 [495.5]	9087369
SA1330AJ1	S95TC0701317M	TCF3617STA	28400 [8.3]	21400 [6.3]	7000 [2.1]	13.50	11.50	925 [436.6]	9087312
		TCF3621HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	975 [460.1]	9087325
		TCF3621MTA	29800 [8.7]	21400 [6.3]	8400 [2.5]	14.50	12.00	875 [413.0]	9087348
		TCF3621STA	28400 [8.3]	21400 [6.3]	7000 [2.1]	13.50	11.50	925 [436.6]	9087370
SA1336AC1	S95TC0401317M	TCF3617STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087424
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1000 [471.9]	9087438
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1175 [554.5]	9087462
		TCF3621STA	35200 [10.3]	25300 [7.4]	9900 [2.9]	13.50	11.50	1075 [507.3]	9087485
SA1336AC1	S95TC0601317M	TCF3617STA	34800 [10.2]	24500 [7.2]	10300 [3.0]	13.00	11.50	1000 [471.9]	9087425
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1075 [507.3]	9087439
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1050 [495.5]	9087463
		TCF3621STA	34800 [10.2]	24700 [7.2]	10100 [3.0]	13.00	11.50	1025 [483.7]	9087486
SA1336AC1	S95TC0701317M	TCF3617STA	34800 [10.2]	24900 [7.3]	9900 [2.9]	13.00	11.00	1075 [507.3]	9087426
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	975 [460.1]	9087440
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1075 [507.3]	9087464
		TCF3621STA	34200 [10.0]	23700 [6.9]	10500 [3.1]	13.50	11.50	925 [436.6]	9087487
SA1336AC1	S95TC1151524M	TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1275 [601.7]	9087524
SA1336AD1	S95TC0401317M	TCF3617STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087549
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1000 [471.9]	9087563
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1175 [554.5]	9087587
		TCF3621STA	35200 [10.3]	25300 [7.4]	9900 [2.9]	13.50	11.50	1075 [507.3]	9087610

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S95TC Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1336AD1	S95TC0601317M	TCF3617STA	34800 [10.2]	24500 [7.2]	10300 [3.0]	13.00	11.50	1000 [471.9]	9087550
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1075 [507.3]	9087564
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1050 [495.5]	9087588
		TCF3621STA	34800 [10.2]	24700 [7.2]	10100 [3.0]	13.00	11.50	1025 [483.7]	9087611
SA1336AD1	S95TC0701317M	TCF3617STA	34800 [10.2]	24900 [7.3]	9900 [2.9]	13.00	11.00	1075 [507.3]	9087551
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	975 [460.1]	9087565
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1075 [507.3]	9087589
		TCF3621STA	34200 [10.0]	23700 [6.9]	10500 [3.1]	13.50	11.50	925 [436.6]	9087612
SA1336AD1	S95TC1151524M	TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1275 [601.7]	9087649
SA1336AJ1	S95TC0401317M	TCF3617STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087674
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1000 [471.9]	9087688
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1175 [554.5]	9087712
		TCF3621STA	35200 [10.3]	25300 [7.4]	9900 [2.9]	13.50	11.50	1075 [507.3]	9087735
SA1336AJ1	S95TC0601317M	TCF3617STA	34800 [10.2]	24500 [7.2]	10300 [3.0]	13.00	11.50	1000 [471.9]	9087675
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1075 [507.3]	9087689
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1050 [495.5]	9087713
		TCF3621STA	34800 [10.2]	24700 [7.2]	10100 [3.0]	13.00	11.50	1025 [483.7]	9087736
SA1336AJ1	S95TC0701317M	TCF3617STA	34800 [10.2]	24900 [7.3]	9900 [2.9]	13.00	11.00	1075 [507.3]	9087676
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	975 [460.1]	9087690
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1075 [507.3]	9087714
		TCF3621STA	34200 [10.0]	23700 [6.9]	10500 [3.1]	13.50	11.50	925 [436.6]	9087737
SA1336AJ1	S95TC1151524M	TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1275 [601.7]	9087774
SA1342AC1	S95TC0401317M	TCF4821MTA	40500 [11.9]	27300 [8.0]	13200 [3.9]	14.00	11.50	1125 [530.9]	9087806
		TCF4821STA	39500 [11.6]	28100 [8.2]	11400 [3.3]	13.50	11.50	1175 [554.5]	9087832
SA1342AC1	S95TC0601317M	TCF4821MTA	40000 [11.7]	26500 [7.8]	13500 [4.0]	13.50	11.50	1075 [507.3]	9087807
		TCF4821STA	39000 [11.4]	26900 [7.9]	12100 [3.5]	13.50	11.50	1050 [495.5]	9087833
SA1342AC1	S95TC0701317M	TCF4821MTA	40000 [11.7]	26500 [7.8]	13500 [4.0]	13.50	11.50	1075 [507.3]	9087808
		TCF4821STA	39000 [11.4]	27300 [8.0]	11700 [3.4]	13.00	11.50	1125 [530.9]	9087834
SA1342AC1	S95TC0851521M	TCF4821MTA	41000 [12.0]	29000 [8.5]	12000 [3.5]	13.50	11.50	1350 [637.1]	9087809
		TCF4821STA	40000 [11.7]	29400 [8.6]	10600 [3.1]	13.00	11.50	1325 [625.3]	9087835
		TCF4824HTA	42000 [12.3]	30300 [8.9]	11700 [3.4]	13.50	11.50	1475 [696.1]	9087855
		TCF4824STA	40000 [11.7]	29400 [8.6]	10600 [3.1]	13.00	11.50	1325 [625.3]	9087875
SA1342AC1	S95TC1001521M	TCF4821MTA	41000 [12.0]	29200 [8.6]	11800 [3.5]	13.50	11.50	1425 [672.5]	9087810
		TCF4821STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.00	11.50	1400 [660.7]	9087836
		TCF4824HTA	42000 [12.3]	30200 [8.9]	11800 [3.5]	13.50	11.50	1450 [684.3]	9087856
		TCF4824STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.00	11.50	1400 [660.7]	9087876
SA1342AC1	S95TC1151524M	TCF4824HTA	42000 [12.3]	30200 [8.9]	11800 [3.5]	13.50	11.50	1450 [684.3]	9087857
		TCF4824STA	40000 [11.7]	29100 [8.5]	10900 [3.2]	13.00	11.50	1275 [601.7]	9087877
SA1342AD1	S95TC0401317M	TCF4821MTA	40500 [11.9]	27300 [8.0]	13200 [3.9]	14.00	11.50	1125 [530.9]	9087901
		TCF4821STA	39500 [11.6]	28100 [8.2]	11400 [3.3]	13.50	11.50	1175 [554.5]	9087927
SA1342AD1	S95TC0601317M	TCF4821MTA	40000 [11.7]	26500 [7.8]	13500 [4.0]	13.50	11.50	1075 [507.3]	9087902
		TCF4821STA	39000 [11.4]	26900 [7.9]	12100 [3.5]	13.50	11.50	1050 [495.5]	9087928
SA1342AD1	S95TC0701317M	TCF4821MTA	40000 [11.7]	26500 [7.8]	13500 [4.0]	13.50	11.50	1075 [507.3]	9087903
		TCF4821STA	39000 [11.4]	27300 [8.0]	11700 [3.4]	13.00	11.50	1125 [530.9]	9087929
SA1342AD1	S95TC0851521M	TCF4821MTA	41000 [12.0]	29000 [8.5]	12000 [3.5]	13.50	11.50	1350 [637.1]	9087904
		TCF4821STA	40000 [11.7]	29400 [8.6]	10600 [3.1]	13.00	11.50	1325 [625.3]	9087930
		TCF4824HTA	42000 [12.3]	30300 [8.9]	11700 [3.4]	13.50	11.50	1475 [696.1]	9087950
		TCF4824STA	40000 [11.7]	29400 [8.6]	10600 [3.1]	13.00	11.50	1325 [625.3]	9087970

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S95TC Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1342AD1	S95TC1001521M	TCF4821MTA	41000 [12.0]	29200 [8.6]	11800 [3.5]	13.50	11.50	1425 [672.5]	9087905
		TCF4821STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.00	11.50	1400 [660.7]	9087931
		TCF4824HTA	42000 [12.3]	30200 [8.9]	11800 [3.5]	13.50	11.50	1450 [684.3]	9087951
		TCF4824STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.00	11.50	1400 [660.7]	9087971
SA1342AD1	S95TC1151524M	TCF4824HTA	42000 [12.3]	30200 [8.9]	11800 [3.5]	13.50	11.50	1450 [684.3]	9087952
		TCF4824STA	40000 [11.7]	29100 [8.5]	10900 [3.2]	13.00	11.50	1275 [601.7]	9087972
SA1342AJ1	S95TC0401317M	TCF4821MTA	40500 [11.9]	27300 [8.0]	13200 [3.9]	14.00	11.50	1125 [530.9]	9087996
		TCF4821STA	39500 [11.6]	28100 [8.2]	11400 [3.3]	13.50	11.50	1175 [554.5]	9088022
SA1342AJ1	S95TC0601317M	TCF4821MTA	40000 [11.7]	26500 [7.8]	13500 [4.0]	13.50	11.50	1075 [507.3]	9087997
		TCF4821STA	39000 [11.4]	26900 [7.9]	12100 [3.5]	13.50	11.50	1050 [495.5]	9088023
SA1342AJ1	S95TC0701317M	TCF4821MTA	40000 [11.7]	26500 [7.8]	13500 [4.0]	13.50	11.50	1075 [507.3]	9087998
		TCF4821STA	39000 [11.4]	27300 [8.0]	11700 [3.4]	13.00	11.50	1125 [530.9]	9088024
SA1342AJ1	S95TC0851521M	TCF4821MTA	41000 [12.0]	29000 [8.5]	12000 [3.5]	13.50	11.50	1350 [637.1]	9087999
		TCF4821STA	40000 [11.7]	29400 [8.6]	10600 [3.1]	13.00	11.50	1325 [625.3]	9088025
		TCF4824HTA	42000 [12.3]	30300 [8.9]	11700 [3.4]	13.50	11.50	1475 [696.1]	9088045
		TCF4824STA	40000 [11.7]	29400 [8.6]	10600 [3.1]	13.00	11.50	1325 [625.3]	9088065
SA1342AJ1	S95TC1001521M	TCF4821MTA	41000 [12.0]	29200 [8.6]	11800 [3.5]	13.50	11.50	1425 [672.5]	9088000
		TCF4821STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.00	11.50	1400 [660.7]	9088026
		TCF4824HTA	42000 [12.3]	30200 [8.9]	11800 [3.5]	13.50	11.50	1450 [684.3]	9088046
		TCF4824STA	40500 [11.9]	30300 [8.9]	10200 [3.0]	13.00	11.50	1400 [660.7]	9088066
SA1342AJ1	S95TC1151524M	TCF4824HTA	42000 [12.3]	30200 [8.9]	11800 [3.5]	13.50	11.50	1450 [684.3]	9088047
		TCF4824STA	40000 [11.7]	29100 [8.5]	10900 [3.2]	13.00	11.50	1275 [601.7]	9088067
SA1348AC1	S95TC0851521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1475 [696.1]	9088089
		TCF4821STA	46500 [13.6]	31900 [9.3]	14600 [4.3]	13.00	11.00	1300 [613.5]	9088104
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1350 [637.1]	9088121
		TCF4824STA	46500 [13.6]	31900 [9.3]	14600 [4.3]	13.00	11.00	1300 [613.5]	9088140
SA1348AC1	S95TC1001521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1525 [719.7]	9088090
		TCF4821STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.00	11.00	1375 [648.9]	9088105
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088122
		TCF4824STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.00	11.00	1375 [648.9]	9088141
SA1348AC1	S95TC1151524M	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1300 [613.5]	9088123
		TCF4824STA	46500 [13.6]	31700 [9.3]	14800 [4.3]	13.00	11.50	1275 [601.7]	9088142
SA1348AD1	S95TC0851521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1475 [696.1]	9088165
		TCF4821STA	46500 [13.6]	31900 [9.3]	14600 [4.3]	13.00	11.00	1300 [613.5]	9088180
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1350 [637.1]	9088197
		TCF4824STA	46500 [13.6]	31900 [9.3]	14600 [4.3]	13.00	11.00	1300 [613.5]	9088216
SA1348AD1	S95TC1001521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1525 [719.7]	9088166
		TCF4821STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.00	11.00	1375 [648.9]	9088181
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088198
		TCF4824STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.00	11.00	1375 [648.9]	9088217
SA1348AD1	S95TC1151524M	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1300 [613.5]	9088199
		TCF4824STA	46500 [13.6]	31700 [9.3]	14800 [4.3]	13.00	11.50	1275 [601.7]	9088218
SA1348AJ1	S95TC0851521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1475 [696.1]	9088241
		TCF4821STA	46500 [13.6]	31900 [9.3]	14600 [4.3]	13.00	11.00	1300 [613.5]	9088256
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1350 [637.1]	9088273
		TCF4824STA	46500 [13.6]	31900 [9.3]	14600 [4.3]	13.00	11.00	1300 [613.5]	9088292

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S95TC Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1348AJ1	S95TC1001521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1525 [719.7]	9088242
		TCF4821STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.00	11.00	1375 [648.9]	9088257
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1425 [672.5]	9088274
		TCF4824STA	47000 [13.8]	32800 [9.6]	14200 [4.2]	13.00	11.00	1375 [648.9]	9088293
SA1348AJ1	S95TC1151524M	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1300 [613.5]	9088275
		TCF4824STA	46500 [13.6]	31700 [9.3]	14800 [4.3]	13.00	11.50	1275 [601.7]	9088294
SA1360AC1	S95TC0851521M	TCF6021STA	53500 [15.7]	34400 [10.1]	19100 [5.6]	13.00	11.00	1375 [648.9]	9088310
		TCF6024HTA	55500 [16.3]	38200 [11.2]	17300 [5.1]	13.00	11.00	1475 [696.1]	9088326
SA1360AC1	S95TC1001521M	TCF6021STA	53500 [15.7]	34800 [10.2]	18700 [5.5]	13.00	11.00	1425 [672.5]	9088311
		TCF6024HTA	56000 [16.4]	39300 [11.5]	16700 [4.9]	13.00	11.00	1550 [731.5]	9088327
SA1360AC1	S95TC1151524M	TCF6024HTA	55500 [16.3]	37900 [11.1]	17600 [5.2]	13.00	11.00	1425 [672.5]	9088328
SA1360AD1	S95TC0851521M	TCF6021STA	53500 [15.7]	34400 [10.1]	19100 [5.6]	13.00	11.00	1375 [648.9]	9088360
		TCF6024HTA	55500 [16.3]	38200 [11.2]	17300 [5.1]	13.00	11.00	1475 [696.1]	9088376
SA1360AD1	S95TC1001521M	TCF6021STA	53500 [15.7]	34800 [10.2]	18700 [5.5]	13.00	11.00	1425 [672.5]	9088361
		TCF6024HTA	56000 [16.4]	39300 [11.5]	16700 [4.9]	13.00	11.00	1550 [731.5]	9088377
SA1360AD1	S95TC1151524M	TCF6024HTA	55500 [16.3]	37900 [11.1]	17600 [5.2]	13.00	11.00	1425 [672.5]	9088378
SA1360AJ1	S95TC0851521M	TCF6021STA	53500 [15.7]	34400 [10.1]	19100 [5.6]	13.00	11.00	1375 [648.9]	9088410
		TCF6024HTA	55500 [16.3]	38200 [11.2]	17300 [5.1]	13.00	11.00	1475 [696.1]	9088426
SA1360AJ1	S95TC1001521M	TCF6021STA	53500 [15.7]	34800 [10.2]	18700 [5.5]	13.00	11.00	1425 [672.5]	9088411
		TCF6024HTA	56000 [16.4]	39300 [11.5]	16700 [4.9]	13.00	11.00	1550 [731.5]	9088427
SA1360AJ1	S95TC1151524M	TCF6024HTA	55500 [16.3]	37900 [11.1]	17600 [5.2]	13.00	11.00	1425 [672.5]	9088428

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S96VA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1318AJ1	S96VA0402317M	TCF2417HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087175
		TCF2417MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087185
		TCF2417STA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087195
		TCF2421MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087220
SA1318AJ1	S96VA0602317M	TCF2417HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087176
		TCF2417MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087186
		TCF2417STA	17800 [5.2]	13400 [3.9]	4400 [1.3]	14.50	12.00	575 [271.4]	9087196
		TCF2421MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087221
SA1318AJ1	S96VA0702317M	TCF2417HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087177
		TCF2417MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087187
		TCF2417STA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087197
		TCF2421MTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087222
SA1318AJ1	S96VA0852521M	TCF2421MTA	17700 [5.2]	12200 [3.6]	5500 [1.6]	14.50	12.00	525 [247.8]	9087223
SA1318AJ1	S96VA1002521M	TCF2421MTA	17700 [5.2]	12200 [3.6]	5500 [1.6]	14.50	12.00	525 [247.8]	9087224
SA1318AJ1	S96VA0402317M	TCF2421HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	675 [318.6]	9087206
SA1318AJ1	S96VA0602317M	TCF2421HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087207
SA1318AJ1	S96VA0702317M	TCF2421HTA	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087208
SA1318AJ1	S96VA0852521M	TCF2421HTA	17700 [5.2]	12200 [3.6]	5500 [1.6]	14.50	12.00	525 [247.8]	9087209
SA1318AJ1	S96VA1002521M	TCF2421HTA	17700 [5.2]	12200 [3.6]	5500 [1.6]	14.50	12.00	525 [247.8]	9087210
SA1324AJ1	S96VA0402317M	TCF2417HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087243
		TCF2417MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087254
		TCF2417STA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087266
		TCF2421MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087294
SA1324AJ1	S96VA0602317M	TCF2417HTA	23800 [7.0]	16600 [4.9]	7200 [2.1]	14.00	11.50	825 [389.4]	9087244
		TCF2417MTA	23800 [7.0]	16600 [4.9]	7200 [2.1]	14.00	11.50	825 [389.4]	9087255
		TCF2417STA	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.00	11.50	825 [389.4]	9087267
		TCF2421MTA	23800 [7.0]	16600 [4.9]	7200 [2.1]	14.00	11.50	825 [389.4]	9087295
SA1324AJ1	S96VA0702317M	TCF2417HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087245
		TCF2417MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087256
		TCF2417STA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087268
		TCF2421MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087296
SA1324AJ1	S96VA0852521M	TCF2421MTA	23800 [7.0]	16600 [4.9]	7200 [2.1]	14.00	11.50	825 [389.4]	9087297
SA1324AJ1	S96VA1002521M	TCF2421MTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087298
SA1324AJ1	S96VA0402317M	TCF2421HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087279
SA1324AJ1	S96VA0602317M	TCF2421HTA	23800 [7.0]	16600 [4.9]	7200 [2.1]	14.00	11.50	825 [389.4]	9087280
SA1324AJ1	S96VA0702317M	TCF2421HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087281
SA1324AJ1	S96VA0852521M	TCF2421HTA	23800 [7.0]	16600 [4.9]	7200 [2.1]	14.00	11.50	825 [389.4]	9087282
SA1324AJ1	S96VA1002521M	TCF2421HTA	24000 [7.0]	17900 [5.2]	6100 [1.8]	14.00	11.50	875 [413.0]	9087283
SA1330AJ1	S96VA0402317M	TCF3617STA	28600 [8.4]	21700 [6.4]	6900 [2.0]	14.00	11.50	950 [448.4]	9087313
		TCF3621HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	925 [436.6]	9087326
		TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	950 [448.4]	9087349
		TCF3621STA	28600 [8.4]	21700 [6.4]	6900 [2.0]	14.00	11.50	950 [448.4]	9087371
SA1330AJ1	S96VA0602317M	TCF3617STA	28200 [8.3]	20800 [6.1]	7400 [2.2]	14.00	11.50	825 [389.4]	9087314
		TCF3621HTA	29800 [8.7]	21400 [6.3]	8400 [2.5]	15.00	12.50	825 [389.4]	9087327
		TCF3621MTA	30000 [8.8]	21700 [6.4]	8300 [2.4]	14.50	12.00	900 [424.8]	9087350
		TCF3621STA	28200 [8.3]	20800 [6.1]	7400 [2.2]	14.00	11.50	825 [389.4]	9087372

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S96VA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1330AJ1	S96VA0702317M	TCF3617STA	28600 [8.4]	21700 [6.4]	6900 [2.0]	14.00	11.50	950 [448.4]	9087315
		TCF3621HTA	29800 [8.7]	21300 [6.2]	8500 [2.5]	15.10	12.50	800 [377.6]	9087328
		TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	950 [448.4]	9087351
		TCF3621STA	28600 [8.4]	21700 [6.4]	6900 [2.0]	14.00	11.50	950 [448.4]	9087373
SA1330AJ1	S96VA0852521M	TCF3621HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	975 [460.1]	9087329
		TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1075 [507.3]	9087352
		TCF3621STA	29000 [8.5]	22300 [6.5]	6700 [2.0]	14.00	11.50	1025 [483.7]	9087374
		TCF3624HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1075 [507.3]	9087387
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1075 [507.3]	9087402
SA1330AJ1	S96VA1002521M	TCF3621HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1050 [495.5]	9087330
		TCF3621MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1050 [495.5]	9087353
		TCF3621STA	29200 [8.6]	22600 [6.6]	6600 [1.9]	14.00	11.50	1050 [495.5]	9087375
		TCF3624HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1050 [495.5]	9087388
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1050 [495.5]	9087403
SA1330AJ1	S96VA1152524M	TCF3624HTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	1050 [495.5]	9087389
		TCF3624MTA	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.10	12.50	1000 [471.9]	9087404
SA1336AC1	S96VA0402317M	TCF3617STA	34800 [10.2]	24700 [7.2]	10100 [3.0]	13.50	11.50	1025 [483.7]	9087427
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1125 [530.9]	9087441
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1225 [578.1]	9087465
		TCF3621STA	34800 [10.2]	24700 [7.2]	10100 [3.0]	13.50	11.50	1025 [483.7]	9087488
SA1336AC1	S96VA0602317M	TCF3617STA	34400 [10.1]	24000 [7.0]	10400 [3.0]	13.50	11.50	950 [448.4]	9087428
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	975 [460.1]	9087442
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1200 [566.3]	9087466
		TCF3621STA	34600 [10.1]	24300 [7.1]	10300 [3.0]	13.50	11.50	975 [460.1]	9087489
SA1336AC1	S96VA0702317M	TCF3617STA	34400 [10.1]	24000 [7.0]	10400 [3.0]	13.50	11.50	950 [448.4]	9087429
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1150 [542.7]	9087443
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1150 [542.7]	9087467
		TCF3621STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087490
SA1336AC1	S96VA0852521M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1275 [601.7]	9087444
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1075 [507.3]	9087468
		TCF3621STA	35800 [10.5]	26600 [7.8]	9200 [2.7]	13.50	11.50	1225 [578.1]	9087491
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1075 [507.3]	9087507
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1075 [507.3]	9087525
SA1336AC1	S96VA1002521M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1000 [471.9]	9087445
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1150 [542.7]	9087469
		TCF3621STA	35800 [10.5]	26600 [7.8]	9200 [2.7]	13.50	11.50	1225 [578.1]	9087492
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1100 [519.1]	9087508
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1150 [542.7]	9087526
SA1336AC1	S96VA1152524M	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.50	13.00	1000 [471.9]	9087509
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1000 [471.9]	9087527
SA1336AD1	S96VA0402317M	TCF3617STA	34800 [10.2]	24700 [7.2]	10100 [3.0]	13.50	11.50	1025 [483.7]	9087552
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1125 [530.9]	9087566
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1225 [578.1]	9087590
		TCF3621STA	34800 [10.2]	24700 [7.2]	10100 [3.0]	13.50	11.50	1025 [483.7]	9087613
SA1336AD1	S96VA0602317M	TCF3617STA	34400 [10.1]	24000 [7.0]	10400 [3.0]	13.50	11.50	950 [448.4]	9087553
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	975 [460.1]	9087567
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1200 [566.3]	9087591
		TCF3621STA	34600 [10.1]	24300 [7.1]	10300 [3.0]	13.50	11.50	975 [460.1]	9087614

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S96VA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1336AD1	S96VA0702317M	TCF3617STA	34400 [10.1]	24000 [7.0]	10400 [3.0]	13.50	11.50	950 [448.4]	9087554
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1150 [542.7]	9087568
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1150 [542.7]	9087592
		TCF3621STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087615
SA1336AD1	S96VA0852521M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1275 [601.7]	9087569
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1075 [507.3]	9087593
		TCF3621STA	35800 [10.5]	26600 [7.8]	9200 [2.7]	13.50	11.50	1225 [578.1]	9087616
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1075 [507.3]	9087632
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1075 [507.3]	9087650
SA1336AD1	S96VA1002521M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1000 [471.9]	9087570
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1150 [542.7]	9087594
		TCF3621STA	35800 [10.5]	26600 [7.8]	9200 [2.7]	13.50	11.50	1225 [578.1]	9087617
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1100 [519.1]	9087633
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1150 [542.7]	9087651
SA1336AD1	S96VA1152524M	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.50	13.00	1000 [471.9]	9087634
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1000 [471.9]	9087652
SA1336AJ1	S96VA0402317M	TCF3617STA	34800 [10.2]	24700 [7.2]	10100 [3.0]	13.50	11.50	1025 [483.7]	9087677
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1125 [530.9]	9087691
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1225 [578.1]	9087715
		TCF3621STA	34800 [10.2]	24700 [7.2]	10100 [3.0]	13.50	11.50	1025 [483.7]	9087738
SA1336AJ1	S96VA0602317M	TCF3617STA	34400 [10.1]	24000 [7.0]	10400 [3.0]	13.50	11.50	950 [448.4]	9087678
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	975 [460.1]	9087692
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1200 [566.3]	9087716
		TCF3621STA	34600 [10.1]	24300 [7.1]	10300 [3.0]	13.50	11.50	975 [460.1]	9087739
SA1336AJ1	S96VA0702317M	TCF3617STA	34400 [10.1]	24000 [7.0]	10400 [3.0]	13.50	11.50	950 [448.4]	9087679
		TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1150 [542.7]	9087693
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.00	11.50	1150 [542.7]	9087717
		TCF3621STA	35000 [10.3]	25000 [7.3]	10000 [2.9]	13.50	11.50	1050 [495.5]	9087740
SA1336AJ1	S96VA0852521M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1275 [601.7]	9087694
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1075 [507.3]	9087718
		TCF3621STA	35800 [10.5]	26600 [7.8]	9200 [2.7]	13.50	11.50	1225 [578.1]	9087741
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1075 [507.3]	9087757
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1075 [507.3]	9087775
SA1336AJ1	S96VA1002521M	TCF3621HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1000 [471.9]	9087695
		TCF3621MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1150 [542.7]	9087719
		TCF3621STA	35800 [10.5]	26600 [7.8]	9200 [2.7]	13.50	11.50	1225 [578.1]	9087742
		TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.10	12.50	1100 [519.1]	9087758
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1150 [542.7]	9087776
SA1336AJ1	S96VA1152524M	TCF3624HTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.50	13.00	1000 [471.9]	9087759
		TCF3624MTA	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1000 [471.9]	9087777
SA1342AC1	S96VA0402317M	TCF4821MTA	40500 [11.9]	27800 [8.1]	12700 [3.7]	13.50	11.50	1225 [578.1]	9087811
		TCF4821STA	39500 [11.6]	27800 [8.1]	11700 [3.4]	13.50	11.50	1125 [530.9]	9087837
SA1342AC1	S96VA0602317M	TCF4821MTA	40500 [11.9]	27700 [8.1]	12800 [3.8]	13.50	11.50	1200 [566.3]	9087812
		TCF4821STA	39000 [11.4]	26900 [7.9]	12100 [3.5]	13.50	11.50	1050 [495.5]	9087838
SA1342AC1	S96VA0702317M	TCF4821MTA	40500 [11.9]	27400 [8.0]	13100 [3.8]	13.50	11.50	1150 [542.7]	9087813
		TCF4821STA	39500 [11.6]	27900 [8.2]	11600 [3.4]	13.50	11.50	1150 [542.7]	9087839

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S96VA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1342AC1	S96VA0852521M	TCF4821MTA	40500 [11.9]	27800 [8.1]	12700 [3.7]	14.00	11.50	1225 [578.1]	9087814
		TCF4821STA	40000 [11.7]	29100 [8.5]	10900 [3.2]	13.50	11.50	1275 [601.7]	9087840
		TCF4824HTA	41500 [12.2]	28900 [8.5]	12600 [3.7]	14.00	11.50	1300 [613.5]	9087858
		TCF4824STA	40000 [11.7]	29100 [8.5]	10900 [3.2]	13.50	11.50	1275 [601.7]	9087878
SA1342AC1	S96VA1002521M	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087815
		TCF4821STA	40500 [11.9]	30000 [8.8]	10500 [3.1]	13.50	11.50	1350 [637.1]	9087841
		TCF4824HTA	42000 [12.3]	29900 [8.8]	12100 [3.5]	14.00	11.50	1400 [660.7]	9087859
		TCF4824STA	40500 [11.9]	30000 [8.8]	10500 [3.1]	13.50	11.50	1350 [637.1]	9087879
SA1342AC1	S96VA1152524M	TCF4824HTA	41500 [12.2]	28600 [8.4]	12900 [3.8]	14.50	12.00	1250 [589.9]	9087860
		TCF4824STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.00	11.50	1250 [589.9]	9087880
SA1342AD1	S96VA0402317M	TCF4821MTA	40500 [11.9]	27800 [8.1]	12700 [3.7]	13.50	11.50	1225 [578.1]	9087906
		TCF4821STA	39500 [11.6]	27800 [8.1]	11700 [3.4]	13.50	11.50	1125 [530.9]	9087932
SA1342AD1	S96VA0602317M	TCF4821MTA	40500 [11.9]	27700 [8.1]	12800 [3.8]	13.50	11.50	1200 [566.3]	9087907
		TCF4821STA	39000 [11.4]	26900 [7.9]	12100 [3.5]	13.50	11.50	1050 [495.5]	9087933
SA1342AD1	S96VA0702317M	TCF4821MTA	40500 [11.9]	27400 [8.0]	13100 [3.8]	13.50	11.50	1150 [542.7]	9087908
		TCF4821STA	39500 [11.6]	27900 [8.2]	11600 [3.4]	13.50	11.50	1150 [542.7]	9087934
SA1342AD1	S96VA0852521M	TCF4821MTA	40500 [11.9]	27800 [8.1]	12700 [3.7]	14.00	11.50	1225 [578.1]	9087909
		TCF4821STA	40000 [11.7]	29100 [8.5]	10900 [3.2]	13.50	11.50	1275 [601.7]	9087935
		TCF4824HTA	41500 [12.2]	28900 [8.5]	12600 [3.7]	14.00	11.50	1300 [613.5]	9087953
		TCF4824STA	40000 [11.7]	29100 [8.5]	10900 [3.2]	13.50	11.50	1275 [601.7]	9087973
SA1342AD1	S96VA1002521M	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9087910
		TCF4821STA	40500 [11.9]	30000 [8.8]	10500 [3.1]	13.50	11.50	1350 [637.1]	9087936
		TCF4824HTA	42000 [12.3]	29900 [8.8]	12100 [3.5]	14.00	11.50	1400 [660.7]	9087954
		TCF4824STA	40500 [11.9]	30000 [8.8]	10500 [3.1]	13.50	11.50	1350 [637.1]	9087974
SA1342AD1	S96VA1152524M	TCF4824HTA	41500 [12.2]	28600 [8.4]	12900 [3.8]	14.50	12.00	1250 [589.9]	9087955
		TCF4824STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.00	11.50	1250 [589.9]	9087975
SA1342AJ1	S96VA0402317M	TCF4821MTA	40500 [11.9]	27800 [8.1]	12700 [3.7]	13.50	11.50	1225 [578.1]	9088001
		TCF4821STA	39500 [11.6]	27800 [8.1]	11700 [3.4]	13.50	11.50	1125 [530.9]	9088027
SA1342AJ1	S96VA0602317M	TCF4821MTA	40500 [11.9]	27700 [8.1]	12800 [3.8]	13.50	11.50	1200 [566.3]	9088002
		TCF4821STA	39000 [11.4]	26900 [7.9]	12100 [3.5]	13.50	11.50	1050 [495.5]	9088028
SA1342AJ1	S96VA0702317M	TCF4821MTA	40500 [11.9]	27400 [8.0]	13100 [3.8]	13.50	11.50	1150 [542.7]	9088003
		TCF4821STA	39500 [11.6]	27900 [8.2]	11600 [3.4]	13.50	11.50	1150 [542.7]	9088029
SA1342AJ1	S96VA0852521M	TCF4821MTA	40500 [11.9]	27800 [8.1]	12700 [3.7]	14.00	11.50	1225 [578.1]	9088004
		TCF4821STA	40000 [11.7]	29100 [8.5]	10900 [3.2]	13.50	11.50	1275 [601.7]	9088030
		TCF4824HTA	41500 [12.2]	28900 [8.5]	12600 [3.7]	14.00	11.50	1300 [613.5]	9088048
		TCF4824STA	40000 [11.7]	29100 [8.5]	10900 [3.2]	13.50	11.50	1275 [601.7]	9088068
SA1342AJ1	S96VA1002521M	TCF4821MTA	41000 [12.0]	28400 [8.3]	12600 [3.7]	14.00	11.50	1250 [589.9]	9088005
		TCF4821STA	40500 [11.9]	30000 [8.8]	10500 [3.1]	13.50	11.50	1350 [637.1]	9088031
		TCF4824HTA	42000 [12.3]	29900 [8.8]	12100 [3.5]	14.00	11.50	1400 [660.7]	9088049
		TCF4824STA	40500 [11.9]	30000 [8.8]	10500 [3.1]	13.50	11.50	1350 [637.1]	9088069
SA1342AJ1	S96VA1152524M	TCF4824HTA	41500 [12.2]	28600 [8.4]	12900 [3.8]	14.50	12.00	1250 [589.9]	9088050
		TCF4824STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.00	11.50	1250 [589.9]	9088070
SA1348AC1	S96VA0852521M	TCF4821MTA	47500 [13.9]	31000 [9.1]	16500 [4.8]	13.50	11.50	1275 [601.7]	9088091
		TCF4821STA	46500 [13.6]	31900 [9.3]	14600 [4.3]	13.00	11.50	1300 [613.5]	9088106
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1350 [637.1]	9088124
		TCF4824STA	46500 [13.6]	31900 [9.3]	14600 [4.3]	13.00	11.50	1300 [613.5]	9088143

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

S96VA Ratings									
Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1348AC1	S96VA1002521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1550 [731.5]	9088092
		TCF4821STA	47000 [13.8]	32700 [9.6]	14300 [4.2]	13.00	11.50	1350 [637.1]	9088107
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1475 [696.1]	9088125
		TCF4824STA	47000 [13.8]	32700 [9.6]	14300 [4.2]	13.00	11.50	1350 [637.1]	9088144
SA1348AC1	S96VA1152524M	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1350 [637.1]	9088126
		TCF4824STA	46500 [13.6]	31600 [9.3]	14900 [4.4]	13.50	11.50	1250 [589.9]	9088145
SA1348AD1	S96VA0852521M	TCF4821MTA	47500 [13.9]	31000 [9.1]	16500 [4.8]	13.50	11.50	1275 [601.7]	9088167
		TCF4821STA	46500 [13.6]	31900 [9.3]	14600 [4.3]	13.00	11.50	1300 [613.5]	9088182
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1350 [637.1]	9088200
		TCF4824STA	46500 [13.6]	31900 [9.3]	14600 [4.3]	13.00	11.50	1300 [613.5]	9088219
SA1348AD1	S96VA1002521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1550 [731.5]	9088168
		TCF4821STA	47000 [13.8]	32700 [9.6]	14300 [4.2]	13.00	11.50	1350 [637.1]	9088183
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1475 [696.1]	9088201
		TCF4824STA	47000 [13.8]	32700 [9.6]	14300 [4.2]	13.00	11.50	1350 [637.1]	9088220
SA1348AD1	S96VA1152524M	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1350 [637.1]	9088202
		TCF4824STA	46500 [13.6]	31600 [9.3]	14900 [4.4]	13.50	11.50	1250 [589.9]	9088221
SA1348AJ1	S96VA0852521M	TCF4821MTA	47500 [13.9]	31000 [9.1]	16500 [4.8]	13.50	11.50	1275 [601.7]	9088243
		TCF4821STA	46500 [13.6]	31900 [9.3]	14600 [4.3]	13.00	11.50	1300 [613.5]	9088258
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1350 [637.1]	9088276
		TCF4824STA	46500 [13.6]	31900 [9.3]	14600 [4.3]	13.00	11.50	1300 [613.5]	9088295
SA1348AJ1	S96VA1002521M	TCF4821MTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.00	11.50	1550 [731.5]	9088244
		TCF4821STA	47000 [13.8]	32700 [9.6]	14300 [4.2]	13.00	11.50	1350 [637.1]	9088259
		TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	13.50	11.50	1475 [696.1]	9088277
		TCF4824STA	47000 [13.8]	32700 [9.6]	14300 [4.2]	13.00	11.50	1350 [637.1]	9088296
SA1348AJ1	S96VA1152524M	TCF4824HTA	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1350 [637.1]	9088278
		TCF4824STA	46500 [13.6]	31600 [9.3]	14900 [4.4]	13.50	11.50	1250 [589.9]	9088297
SA1360AC1	S96VA0852521M	TCF6024HTA	56500 [16.6]	40000 [11.7]	16500 [4.8]	13.00	11.00	1575 [743.3]	9088329
		TCF6024STA	56500 [16.6]	40000 [11.7]	16500 [4.8]	13.00	11.00	1575 [743.3]	9088347
SA1360AC1	S96VA1002521M	TCF6021STA	54000 [15.8]	35600 [10.4]	18400 [5.4]	13.00	11.00	1475 [696.1]	9088312
		TCF6024HTA	56500 [16.6]	40400 [11.8]	16100 [4.7]	13.00	11.00	1625 [766.9]	9088330
		TCF6024STA	56500 [16.6]	40400 [11.8]	16100 [4.7]	13.00	11.00	1625 [766.9]	9088348
SA1360AC1	S96VA1152524M	TCF6024HTA	56500 [16.6]	40000 [11.7]	16500 [4.8]	13.50	11.50	1575 [743.3]	9088331
		TCF6024STA	56500 [16.6]	40000 [11.7]	16500 [4.8]	13.50	11.50	1575 [743.3]	9088349
SA1360AD1	S96VA0852521M	TCF6024HTA	56500 [16.6]	40000 [11.7]	16500 [4.8]	13.00	11.00	1575 [743.3]	9088379
		TCF6024STA	56500 [16.6]	40000 [11.7]	16500 [4.8]	13.00	11.00	1575 [743.3]	9088397
SA1360AD1	S96VA1002521M	TCF6021STA	54000 [15.8]	35600 [10.4]	18400 [5.4]	13.00	11.00	1475 [696.1]	9088362
		TCF6024HTA	56500 [16.6]	40400 [11.8]	16100 [4.7]	13.00	11.00	1625 [766.9]	9088380
		TCF6024STA	56500 [16.6]	40400 [11.8]	16100 [4.7]	13.00	11.00	1625 [766.9]	9088398
SA1360AD1	S96VA1152524M	TCF6024HTA	56500 [16.6]	40000 [11.7]	16500 [4.8]	13.50	11.50	1575 [743.3]	9088381
		TCF6024STA	56500 [16.6]	40000 [11.7]	16500 [4.8]	13.50	11.50	1575 [743.3]	9088399
SA1360AJ1	S96VA0852521M	TCF6024HTA	56500 [16.6]	40000 [11.7]	16500 [4.8]	13.00	11.00	1575 [743.3]	9088429
		TCF6024STA	56500 [16.6]	40000 [11.7]	16500 [4.8]	13.00	11.00	1575 [743.3]	9088447
SA1360AJ1	S96VA1002521M	TCF6021STA	54000 [15.8]	35600 [10.4]	18400 [5.4]	13.00	11.00	1475 [696.1]	9088412
		TCF6024HTA	56500 [16.6]	40400 [11.8]	16100 [4.7]	13.00	11.00	1625 [766.9]	9088430
		TCF6024STA	56500 [16.6]	40400 [11.8]	16100 [4.7]	13.00	11.00	1625 [766.9]	9088448
SA1360AJ1	S96VA1152524M	TCF6024HTA	56500 [16.6]	40000 [11.7]	16500 [4.8]	13.50	11.50	1575 [743.3]	9088431
		TCF6024STA	56500 [16.6]	40000 [11.7]	16500 [4.8]	13.50	11.50	1575 [743.3]	9088449

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

Air Handler Ratings								
Outdoor Unit	Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1318AJ1	RF1P1821STAN	17500 [5.1]	12600 [3.7]	4900 [1.4]	13.00	11.50	550 [259.6]	9087226
	RF1T2421MTAN	18000 [5.3]	13400 [3.9]	4600 [1.3]	14.50	12.00	625 [295.0]	9087227
	SBHP-17	17800 [5.2]	11800 [3.5]	6000 [1.8]	14.00	11.50	600 [283.2]	9087165
	SH1P1817STAN	17700 [5.2]	13200 [3.9]	4500 [1.3]	13.00	11.50	600 [283.2]	9087228
	SH1C2417STAN	18000 [5.3]	13500 [4.0]	4500 [1.3]	14.50	12.00	600 [283.2]	9087229
	SH1V2417STAN	18000 [5.3]	13600 [4.0]	4400 [1.3]	14.50	12.00	650 [306.8]	9087230
SA1324AJ1	RF1T2421MTAN	24000 [7.0]	17400 [5.1]	6600 [1.9]	14.00	11.50	800 [377.6]	9087299
	SBHP-17	23800 [7.0]	15700 [4.6]	8100 [2.4]	14.00	11.50	800 [377.6]	9087231
	SH1P2417STAN	23600 [6.9]	17600 [5.2]	6000 [1.8]	13.00	11.50	800 [377.6]	9087300
	SH1C2417STAN	24000 [7.0]	18000 [5.3]	6000 [1.8]	14.50	12.00	800 [377.6]	9087301
	SH1V2417STAN	24000 [7.0]	18200 [5.3]	5800 [1.7]	14.00	11.50	850 [401.2]	9087302
SA1330AJ1	RF1P3024SPAN	29200 [8.6]	21400 [6.3]	7800 [2.3]	13.00	11.50	900 [424.8]	9087406
	RF1P3024STAN	29200 [8.6]	21400 [6.3]	7800 [2.3]	13.00	11.50	900 [424.8]	9087407
	RF1T3624MTAN	30000 [8.8]	22900 [6.7]	7100 [2.1]	14.50	12.00	1025 [483.7]	9087408
	SBHP-21	29600 [8.7]	20200 [5.9]	9400 [2.8]	14.50	12.00	1000 [471.9]	9087303
	SH1P3017STAN	28600 [8.4]	21700 [6.4]	6900 [2.0]	13.00	11.50	975 [460.1]	9087409
	SH1C3617STAN	29000 [8.5]	22200 [6.5]	6800 [2.0]	14.50	12.00	1000 [471.9]	9087410
	SH1C3621HTAN	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	1000 [471.9]	9087411
	SH1C3621MTAN	30000 [8.8]	22100 [6.5]	7900 [2.3]	15.00	12.50	1000 [471.9]	9087412
	SH1V3617STAN	29000 [8.5]	22300 [6.5]	6700 [2.0]	14.00	11.50	1025 [483.7]	9087413
	SH1V3621HTAN	30000 [8.8]	22900 [6.7]	7100 [2.1]	15.50	13.00	1000 [471.9]	9087414
	SH1V3621MTAN	30000 [8.8]	22100 [6.5]	7900 [2.3]	15.00	12.50	1000 [471.9]	9087415
SA1336AC1	RF1P3624SPAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.00	11.50	1100 [519.1]	9087529
	RF1P3624STAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.00	11.50	1100 [519.1]	9087530
	RF1T3624MTAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1025 [483.7]	9087531
	SBHP-21	36000 [10.6]	24100 [7.1]	11900 [3.5]	14.00	11.50	1200 [566.3]	9087416
	SH1P3017STAN	34200 [10.0]	23800 [7.0]	10400 [3.0]	13.00	11.00	950 [448.4]	9087532
	SH1P3617STAN	35000 [10.3]	26500 [7.8]	8500 [2.5]	13.00	11.00	1200 [566.3]	9087533
	SH1P3621STAN	35000 [10.3]	26500 [7.8]	8500 [2.5]	13.00	11.00	1200 [566.3]	9087534
	SH1C3617STAN	35200 [10.3]	24900 [7.3]	10300 [3.0]	14.00	11.50	1000 [471.9]	9087535
	SH1C3621HTAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1200 [566.3]	9087536
	SH1C3621MTAN	36000 [10.6]	25000 [7.3]	11000 [3.2]	14.50	12.00	1175 [554.5]	9087537
	SH1V3617STAN	36000 [10.6]	26800 [7.9]	9200 [2.7]	13.50	11.50	1225 [578.1]	9087538
	SH1V3621HTAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1200 [566.3]	9087539
	SH1V3621MTAN	36000 [10.6]	25100 [7.4]	10900 [3.2]	14.50	12.00	1200 [566.3]	9087540
SA1336AD1	RF1P3624SPAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.00	11.50	1100 [519.1]	9087654
	RF1P3624STAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.00	11.50	1100 [519.1]	9087655
	RF1T3624MTAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1025 [483.7]	9087656
	SBHP-21	36000 [10.6]	24100 [7.1]	11900 [3.5]	14.00	11.50	1200 [566.3]	9087541
	SH1P3017STAN	34200 [10.0]	23800 [7.0]	10400 [3.0]	13.00	11.00	950 [448.4]	9087657
	SH1P3617STAN	35000 [10.3]	26500 [7.8]	8500 [2.5]	13.00	11.00	1200 [566.3]	9087658
	SH1P3621STAN	35000 [10.3]	26500 [7.8]	8500 [2.5]	13.00	11.00	1200 [566.3]	9087659
	SH1C3617STAN	35200 [10.3]	24900 [7.3]	10300 [3.0]	14.00	11.50	1000 [471.9]	9087660
	SH1C3621HTAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1200 [566.3]	9087661
	SH1C3621MTAN	36000 [10.6]	25000 [7.3]	11000 [3.2]	14.50	12.00	1175 [554.5]	9087662
	SH1V3617STAN	36000 [10.6]	26800 [7.9]	9200 [2.7]	13.50	11.50	1225 [578.1]	9087663
	SH1V3621HTAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1200 [566.3]	9087664
SH1V3621MTAN	36000 [10.6]	25100 [7.4]	10900 [3.2]	14.50	12.00	1200 [566.3]	9087665	

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

Air Handler Ratings								
Outdoor Unit	Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1336AJ1	RF1P3624SPAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.00	11.50	1100 [519.1]	9087779
	RF1P3624STAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	13.00	11.50	1100 [519.1]	9087780
	RF1T3624MTAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	14.50	12.00	1025 [483.7]	9087781
	SBHP-21	36000 [10.6]	24100 [7.1]	11900 [3.5]	14.00	11.50	1200 [566.3]	9087666
	SH1P3017STAN	34200 [10.0]	23800 [7.0]	10400 [3.0]	13.00	11.00	950 [448.4]	9087782
	SH1P3617STAN	35000 [10.3]	26500 [7.8]	8500 [2.5]	13.00	11.00	1200 [566.3]	9087783
	SH1P3621STAN	35000 [10.3]	26500 [7.8]	8500 [2.5]	13.00	11.00	1200 [566.3]	9087784
	SH1C3617STAN	35200 [10.3]	24900 [7.3]	10300 [3.0]	14.00	11.50	1000 [471.9]	9087785
	SH1C3621HTAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1200 [566.3]	9087786
	SH1C3621MTAN	36000 [10.6]	25000 [7.3]	11000 [3.2]	14.50	12.00	1175 [554.5]	9087787
	SH1V3617STAN	36000 [10.6]	26800 [7.9]	9200 [2.7]	13.50	11.50	1225 [578.1]	9087788
	SH1V3621HTAN	36000 [10.6]	25400 [7.4]	10600 [3.1]	15.00	12.50	1200 [566.3]	9087789
SH1V3621MTAN	36000 [10.6]	25100 [7.4]	10900 [3.2]	14.50	12.00	1200 [566.3]	9087790	
SA1342AC1	SBHP-24	40500 [11.9]	26900 [7.9]	13600 [4.0]	14.00	11.50	1400 [660.7]	9087791
	SH1P4221STAN	40000 [11.7]	30200 [8.9]	9800 [2.9]	13.00	11.00	1400 [660.7]	9087882
	SH1C4821MTAN	41500 [12.2]	29700 [8.7]	11800 [3.5]	14.00	11.50	1400 [660.7]	9087883
	SH1C4821STAN	41000 [12.0]	30800 [9.0]	10200 [3.0]	14.00	11.50	1400 [660.7]	9087884
	SH1V4821STAN	40000 [11.7]	28800 [8.4]	11200 [3.3]	14.00	11.50	1225 [578.1]	9087885
SA1342AD1	SBHP-24	40500 [11.9]	26900 [7.9]	13600 [4.0]	14.00	11.50	1400 [660.7]	9087886
	SH1P4221STAN	40000 [11.7]	30200 [8.9]	9800 [2.9]	13.00	11.00	1400 [660.7]	9087977
	SH1C4821MTAN	41500 [12.2]	29700 [8.7]	11800 [3.5]	14.00	11.50	1400 [660.7]	9087978
	SH1C4821STAN	41000 [12.0]	30800 [9.0]	10200 [3.0]	14.00	11.50	1400 [660.7]	9087979
	SH1V4821STAN	40000 [11.7]	28800 [8.4]	11200 [3.3]	14.00	11.50	1225 [578.1]	9087980
SA1342AJ1	SBHP-24	40500 [11.9]	26900 [7.9]	13600 [4.0]	14.00	11.50	1400 [660.7]	9087981
	SH1P4221STAN	40000 [11.7]	30200 [8.9]	9800 [2.9]	13.00	11.00	1400 [660.7]	9088072
	SH1C4821MTAN	41500 [12.2]	29700 [8.7]	11800 [3.5]	14.00	11.50	1400 [660.7]	9088073
	SH1C4821STAN	41000 [12.0]	30800 [9.0]	10200 [3.0]	14.00	11.50	1400 [660.7]	9088074
	SH1V4821STAN	40000 [11.7]	28800 [8.4]	11200 [3.3]	14.00	11.50	1225 [578.1]	9088075
SA1348AC1	SBHP-24	48000 [14.1]	31700 [9.3]	16300 [4.8]	13.50	11.50	1600 [755.1]	9088076
	SH1P4821STAN	46500 [13.6]	34000 [10.0]	12500 [3.7]	13.00	11.00	1500 [707.9]	9088146
	SH1C4821MTAN	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1400 [660.7]	9088147
	SH1C4821STAN	47500 [13.9]	33500 [9.8]	14000 [4.1]	13.50	11.50	1400 [660.7]	9088148
	SH1C4824STAN	48000 [14.1]	35000 [10.3]	13000 [3.8]	13.50	11.50	1550 [731.5]	9088149
	SH1V4821STAN	48000 [14.1]	35100 [10.3]	12900 [3.8]	13.00	11.50	1575 [743.3]	9088150
	SH1V4824STAN	48000 [14.1]	35500 [10.4]	12500 [3.7]	13.50	11.50	1625 [766.9]	9088151
SA1348AD1	SBHP-24	48000 [14.1]	31700 [9.3]	16300 [4.8]	13.50	11.50	1600 [755.1]	9088152
	SH1P4821STAN	46500 [13.6]	34000 [10.0]	12500 [3.7]	13.00	11.00	1500 [707.9]	9088222
	SH1C4821MTAN	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1400 [660.7]	9088223
	SH1C4821STAN	47500 [13.9]	33500 [9.8]	14000 [4.1]	13.50	11.50	1400 [660.7]	9088224
	SH1C4824STAN	48000 [14.1]	35000 [10.3]	13000 [3.8]	13.50	11.50	1550 [731.5]	9088225
	SH1V4821STAN	48000 [14.1]	35100 [10.3]	12900 [3.8]	13.00	11.50	1575 [743.3]	9088226
	SH1V4824STAN	48000 [14.1]	35500 [10.4]	12500 [3.7]	13.50	11.50	1625 [766.9]	9088227
SA1348AJ1	SBHP-24	48000 [14.1]	31700 [9.3]	16300 [4.8]	13.50	11.50	1600 [755.1]	9088228
	SH1P4821STAN	46500 [13.6]	34000 [10.0]	12500 [3.7]	13.00	11.00	1500 [707.9]	9088298
	SH1C4821MTAN	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.00	11.50	1400 [660.7]	9088299
	SH1C4821STAN	47500 [13.9]	33500 [9.8]	14000 [4.1]	13.50	11.50	1400 [660.7]	9088300
	SH1C4824STAN	48000 [14.1]	35000 [10.3]	13000 [3.8]	13.50	11.50	1550 [731.5]	9088301
	SH1V4821STAN	48000 [14.1]	35100 [10.3]	12900 [3.8]	13.00	11.50	1575 [743.3]	9088302
	SH1V4824STAN	48000 [14.1]	35500 [10.4]	12500 [3.7]	13.50	11.50	1625 [766.9]	9088303

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

Air Handler Ratings								
Outdoor Unit	Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
SA1360AC1	SBHP-25	55000 [16.1]	38300 [11.2]	16700 [4.9]	13.00	11.00	1800 [849.5]	9088304
	SH1C6021STAN	56000 [16.4]	39300 [11.5]	16700 [4.9]	13.00	11.00	1750 [825.9]	9088350
	SH1C6024STAN	57000 [16.7]	40600 [11.9]	16400 [4.8]	13.50	11.50	1600 [755.1]	9088351
	SH1V6021STAN	56000 [16.4]	39000 [11.4]	17000 [5.0]	13.00	11.00	1700 [802.3]	9088352
	SH1V6024STAN	57000 [16.7]	40600 [11.9]	16400 [4.8]	14.00	11.50	1600 [755.1]	9088353
SA1360AD1	SBHP-25	55000 [16.1]	38300 [11.2]	16700 [4.9]	13.00	11.00	1800 [849.5]	9088354
	SH1C6021STAN	56000 [16.4]	39300 [11.5]	16700 [4.9]	13.00	11.00	1750 [825.9]	9088400
	SH1C6024STAN	57000 [16.7]	40600 [11.9]	16400 [4.8]	13.50	11.50	1600 [755.1]	9088401
	SH1V6021STAN	56000 [16.4]	39000 [11.4]	17000 [5.0]	13.00	11.00	1700 [802.3]	9088402
	SH1V6024STAN	57000 [16.7]	40600 [11.9]	16400 [4.8]	14.00	11.50	1600 [755.1]	9088403
SA1360AJ1	SBHP-25	55000 [16.1]	38300 [11.2]	16700 [4.9]	13.00	11.00	1800 [849.5]	9088404
	SH1C6021STAN	56000 [16.4]	39300 [11.5]	16700 [4.9]	13.00	11.00	1750 [825.9]	9088450
	SH1C6024STAN	57000 [16.7]	40600 [11.9]	16400 [4.8]	13.50	11.50	1600 [755.1]	9088451
	SH1V6021STAN	56000 [16.4]	39000 [11.4]	17000 [5.0]	13.00	11.00	1700 [802.3]	9088452
	SH1V6024STAN	57000 [16.7]	40600 [11.9]	16400 [4.8]	14.00	11.50	1600 [755.1]	9088453

[] Designates Metric Conversions

GUIDE SPECIFICATIONS

General

System Description

Outdoor-mounted, air-cooled, split-system air conditioner composite base pan unit suitable for ground or rooftop installation. Unit consists of a hermetic compressor, an air-cooled coil, propeller-type condenser fan, suction and legend line service valve, and a control box. Unit will discharge supply air upward as shown on contract drawings. Unit will be used in a refrigeration circuit to match up to a coil unit.

Quality Assurance

- Unit will be rated in accordance with the latest edition of AHRI Standard 210.
- Unit will be certified for capacity and efficiency, and listed in the latest AHRI directory.
- Unit construction will comply with latest edition of ANSI/ASHRAE and with NEC.
- Unit will be constructed in accordance with UL standards and will carry the UL label of approval. Unit will have c-UL-us approval.
- Unit cabinet will be capable of withstanding ASTM B117 1000-hr salt spray test.
- Air-cooled condenser coils will be leak tested at 150 psig and pressure tested at 550 psig.
- Unit constructed in ISO9001 approved facility.

Delivery, Storage, and Handling

- Unit will be shipped as single package only and is stored and handled per unit manufacturer's recommendations.

Warranty (for inclusion by specifying engineer) – U.S. and Canada only.

Products

Equipment

Factory assembled, single piece, air-cooled air conditioner unit. Contained within the unit enclosure is all factory wiring, piping, controls, compressor, refrigerant charge R-410A, and special features required prior to field start-up.

Unit Cabinet

- Unit cabinet will be constructed of galvanized steel, bonderized, and coated with a powder coat paint.
- All units constructed with louver coil protection and corner post. Louver can be removed by removing one fastener per louver panel.

AIR-COOLED, SPLIT-SYSTEM AIR CONDITIONER SA13

1-1/2 TO 5 NOMINAL TONS

Fans

- Condenser fan will be direct-drive propeller type, discharging air upward.
- Condenser fan motors will be totally enclosed, 1-phase type with class B insulation and permanently lubricated bearings. Shafts will be corrosion resistant.
- Fan blades will be statically and dynamically balanced.
- Condenser fan openings will be equipped with coated steel wire safety guards.

Compressor

- Compressor will be hermetically sealed.
- Compressor will be mounted on rubber vibration isolators.

Condenser Coil

- Condenser coil will be air cooled.
- Coil will be constructed of aluminum fins mechanically bonded to copper tubes.

Refrigeration Components

- Refrigeration circuit components will include liquid-line shutoff valve with sweat connections, vapor-line shutoff valve with sweat connections, system charge of R-410A refrigerant, and compressor oil.
- Unit will be equipped with filter drier for R-410A refrigerant for field installation.

Operating Characteristics

- The capacity of the unit will meet or exceed _____ Btuh at a suction temperature of _____ °F/°C. The power consumption at full load will not exceed _____ kW.
- Combination of the unit and the evaporator or fan coil unit will have a total net cooling capacity of _____ Btuh or greater at conditions of _____ CFM entering air temperature at the evaporator at _____ °F/°C wet bulb and _____ °F/°C dry bulb, and air entering the unit at _____ °F/°C.
- The system will have a SEER of _____ Btuh/watt or greater at DOE conditions.

Electrical Requirements

- Nominal unit electrical characteristics will be _____ v, single phase, 60 hz. The unit will be capable of satisfactory operation within voltage limits of _____ v to _____ v.
- Nominal unit electrical characteristics will be _____ v, three phase, 60 hz. The unit will be capable of satisfactory operation within voltage limits of _____ v to _____ v.
- Unit electrical power will be single point connection.
- Control circuit will be 24v.

Special Features

- Refer to section of this literature identifying accessories and descriptions for specific features and available enhancements.

GENERAL TERMS OF LIMITED WARRANTY*

Sure Comfort® will furnish a replacement for any part of this product which fails in normal use and service within the applicable period stated, in accordance with the terms of the limited warranty.

Conditional Parts
(Registration Required)Ten (10) Years

***For complete details of the Limited and Conditional Warranties, including applicable terms and conditions, contact your local contractor or the Manufacturer for a copy of the product warranty certificate.**



Sure Comfort®
P.O. Box 17010, Fort Smith, AR 72917

Before proceeding with installation, refer to installation instructions packaged with each model, as well as complying with all Federal, State, Provincial, and Local codes, regulations, and practices.