Ruud *Achiever*® Series Air Conditioners

RA14 Series

Efficiencies up to 16 SEER/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, captures louver panels, eliminates corrosion and reduces number of fasteners needed
- Powder coat paint system – 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
- Curved louver panels – provide ultimate coil protection, enhance 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
- PlusOne™ **Expanded Valve Space** – 3"-4"-5" service valve space – provides a minimum working area of 27-square inches for easier access
- PlusOne™ **Triple Service Access** – 15" wide, industry leading corner service access – makes repairs easier and faster. The two fastener removable corner allows optimal access to internal unit components. Individual louver panels come out once fastener is removed, for faster coil cleaning and easier cabinet reassembly
- Diagnostic service window with two-fastener opening – provides access to the high and low pressure.
- 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
- 35% fewer cabinet fasteners and fastener-free base – 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

STANDARD FEATURES							
Feature	**18**	**24**	**30**	**36**	**42**	**48**	**60**
R-410a Refrigerant	√	√	√	√	√	√	√
Maximum SEER	16	16	16	16	16	15.5	15
Maximum EER	13	13	13	13	13	13	12.5
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	√	√	√	√	√	√	√
3-4-5 Expanded Valve Space	√	√	√	√	√	√	√
Composite Basepan	√	√	√	√	√	√	√
2 Screw Control Box Access	√	√	√	√	√	√	√
15" Access to Internal Components	√	√	√	√	√	√	√
Quick release louver panel design	√	√	√	√	√	√	√
No fasteners to remove along bottom	√	√	√	√	√	√	√
Optimized Venturi Airflow	√	√	√	√	√	√	√
Single row condenser coil	√	√	√	√	√	√	√
Powder coated paint	√	√	√	√	√	√	√
Rust resistant screws	√	√	√	√	√	√	√
QR code	√	√	√	√	√	√	√
External gauge ports	√	√	√	√	√	√	√
Service trays	√	√	√	√	√	√	√

√ = Standard

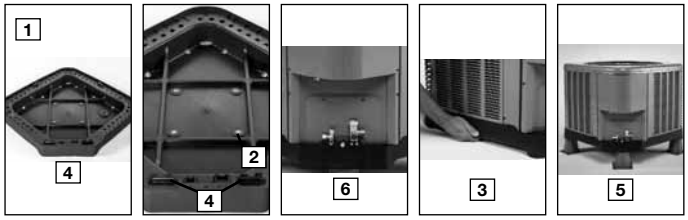
Available SKUs

Available Models	Description
RA1418AJ1NA	*Achiever*® Series 1 1/2 ton 14 SEER Single-Stage Air Conditioner-208/230/1/60
RA1424AJ1NA	*Achiever*® Series 2 ton 14 SEER Single-Stage Air Conditioner-208/230/1/60
RA1430AJ1NA	*Achiever*® Series 2 1/2 ton 14 SEER Single-Stage Air Conditioner-208/230/1/60
RA1436AJ1NA	*Achiever*® Series 3 ton 14 SEER Single-Stage Air Conditioner-208/230/1/60
RA1442BJ1NA	*Achiever*® Series 3 1/2 ton 14 SEER Single-Stage Air Conditioner-208/230/1/60
RA1448AJ1NA	*Achiever*® Series 4 ton 14 SEER Single-Stage Air Conditioner-208/230/1/60
RA1460AJ1NA	*Achiever*® Series 5 ton 14 SEER Single-Stage Air Conditioner-208/230/1/60
RA1418AJ1NB	*Achiever*® Series 1 1/2 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
RA1424AJ1NB	*Achiever*® Series 2 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
RA1430AJ1NB	*Achiever*® Series 2 1/2 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
RA1436AJ1NB	*Achiever*® Series 3 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
RA1442BJ1NB	*Achiever*® Series 3 1/2 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
RA1448AJ1NB	*Achiever*® Series 4 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
RA1460AJ1NB	*Achiever*® Series 5 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/1/60
RA1436AC1NB	*Achiever*® Series 3 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/3/60
RA1442BC1NB	*Achiever*® Series 3 1/2 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/3/60
RA1448AC1NB	*Achiever*® Series 4 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/3/60
RA1460AC1NB	*Achiever*® Series 5 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-208/230/3/60
RA1436AD1NB	*Achiever*® Series 3 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-460/3/60
RA1442BD1NB	*Achiever*® Series 3 1/2 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-460/3/60
RA1448AD1NB	*Achiever*® Series 4 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-460/3/60
RA1460AD1NB	*Achiever*® Series 5 ton 14 SEER Single-Stage Air Conditioner w/ High/Low Pressure-460/3/60

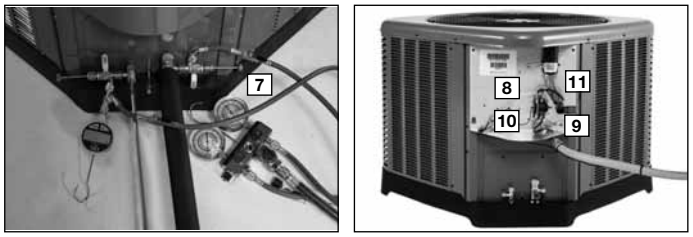
Introduction to RA14 Air Conditioner

The RA14 is our 14 SEER air conditioner and is part of the Ruud air conditioner product line that extends from 13 to 20 SEER. This highly featured and reliable air conditioner is designed for years of reliable, efficient operation when matched with Ruud indoor aluminum evaporator coils and furnaces or air handler units with aluminum evaporators.

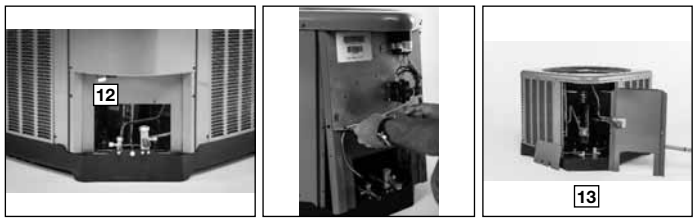
Our unique composite base (1) reduces sound emission, eliminates rattles, significantly reduces fasteners, eliminates corrosion and has integrated brass compressor attachment inserts (2). Furthermore it has incorporated into the design, water management features, means for hand placement (3) for unit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



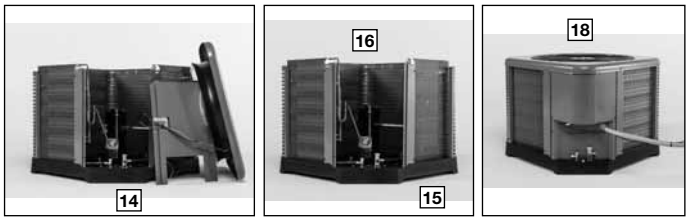
Service Valves (6) are rigidly mounted in the composite base with 3" between suction and discharge valves, 4" clearance below service valves and a minimum of 5" above the service valves, creating industry leading installation ease. The minimum 27 square-inches around the service valves allows ample room 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.



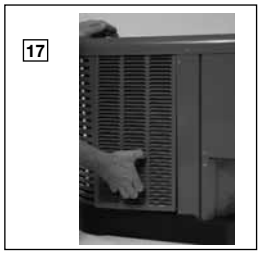
Controls are accessed from the corner of the unit by removing only two fasteners from the control access cover, revealing the industry's largest 15" wide and 14" tall control area (8). With all this room in the control area the high voltage electrical whip (9) can easily be inserted through the right 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. Furthermore, if high pressure and low pressure model was not purchased but is desired to be installed in the field, the service window (12) can be removed by removing two screws, to access the high and low side schrader fittings for easy field installation. The entire corner can be removed providing ultimate access to install the high and low pressure switch. (13)



If in the rare event, greater access is needed to internal components, such as the compressor, the entire corner of the unit can be removed along with the top cover assembly to have unprecedented access to interior of the unit (14). 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 (15). 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. (15)



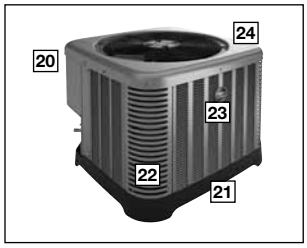
All units utilize strong formed louver panels which provide industry leading coil protection. Louver removal for coil cleaning is accomplished by removing one screw and lifting the panel out of the composite base pan. (17) All RA14 units utilize single row coils (16) making cleaning easy and complete, 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.

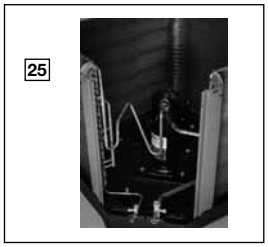
Each cabinet has optimized composite (19) fan orifice assuring efficient and quiet airflow.

The entire cabinet has powder post paint (20) 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.



All cabinets have industry leading structural strength due to the composite base pan (21), interlocking corner post (22), formed curved louver panels (23) and drawn top cover (24) making it the most durable cabinet on the market today.

Each RA14 capacity has undergone rigorous psychometric 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 (25) 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 8). Each unit has been ran in cooling operation at 95°F and 82°F and sound ratings for the RA14 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 RA14 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 RA14 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)

Decorative Top
- Can be installed on fan grille

Air Conditioners*

R	A	14	24	A	J	1	N	A	*
Brand	**Product Category**	**SEER**	**Capacity BTU/HR**	**Major Series***	**Voltage**	**Type**	**Controls**	**Minor Series****	**Option Code**
Ruud	A - Air Conditioners	13 - 13 SEER 14 - 14 SEER 16 - 16 SEER 17 - 17 SEER 20 - 20 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 B - 2nd Design	J - 1ph, 208-230/60 C - 3ph, 208-230/60 D - 3ph, 460/60	1 - Single-stage 2 - Two-stage V - Inverter	C - Communicating N - Non-Communicating	A - 1st Design	N/A

*See page 3 for available SKU's.

Heat Pumps (For Reference)**

R	P	14	24	A	J	1	N	A	*
Brand	**Product Category**	**SEER**	**Capacity BTU/HR**	**Major Series***	**Voltage**	**Type**	**Controls**	**Minor Series****	**Option Code**
Ruud	P - Heat Pump	13 - 13 SEER 14 - 14 SEER 16 - 16 SEER 17 - 17 SEER 20 - 20 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 V - Inverter P - Piston	C - Communicating N - Non-Communicating	A - 1st Design	N/A

Furnace Coils (For Reference)**

R	C	F	24	17	S	T	A	M	C	A	*
Brand	**Product Category**	**Type**	**Capacity BTU/HR**	**Width**	**Efficiency**	**Metering Device**	**Major Series***	**Orientation**	**Casing**	**Minor Series****	**Option Code**
Ruud	C - Evap Coil	F - Furn Coil H - Air-Handler Coil	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-TXV E-EEV P-Piston	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. Available SKU's are listed on the standard features/available SKU page of model spec sheets.

[ ] Designates Metric Conversions

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

R	96	V	A	70	2	3	17	M	S	A
Brand	**Series**	**Motor**	**Major Rev**	**Input BTU/HR**	**Stages**	**Air Flow**	**Cabinet Width**	**Configuration**	**Nox**	**Minor Rev**
Ruud	90 - 90 AFUE 92 - 92 AFUE 95 - 95 AFUE 96 - 96 AFUE 97 - 97 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 M - Modulating	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)**

R	80	2	V	A	075	3	17	M	S	A
Brand	**Series**	**Stages**	**Motor**	**Major Rev**	**Input BTU/HR**	**Air Flow**	**Cabinet Width**	**Configuration**	**Nox**	**Minor Rev**
Ruud	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)**

R	H	1	T	36	17	S	T	A	N	A	A	000	*
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**	**Option Code**
Ruud	H - Air Handler	1 - Single-Stage 2 - Two-Stage M - Modulating	V - Variable Speed T - 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. Available SKU's are listed on the standard features/available SKU page of model spec sheets.

[ ] Designates Metric Conversions

Physical Data

PHYSICAL DATA							
Model No.	**RA1418A**	**RA1424A**	**RA1430A**	**RA1436A**	**RA1442B**	**RA1448A**	**RA1460A**
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]	68	72	12.1	106	121	129	162
Compressor Type	Scroll						
Outdoor Coil							
Net face area – Outer Coil	9.1	11.1	12.1	14.8	17.3	18.9	21.5
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	22	22	22	22	22	22
Outdoor Fan							
Diameter – in.	20	20	20	24	24	26	26
Number of blades	2	2	2	3	2	2	3
Motor hp	1/10	1/8	1/8	1/6	1/7	1/5	1/5
CFM	2225	2505	2605	3105	3670	4264	4139
RPM	1075	1075	1075	850	1075	820	850
watts	130	163	142	173	190	236	254
Shipping weight – lbs.	143	148	158	178	207	228	247
Operating weight – lbs.	122	141	151	171	200	221	240

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	25	30	40	45	50
Minimum circuit ampacity[3]	13	15	17	19	24	27	32
Compressor							
Rated load amps	9.7	11.2	12.8	14.1	17.9	19.9	23.7
Locked rotor amps	48	60.8	64	77	112	109	152.5
Condenser Fan Motor							
Full load amps	0.6	0.8	0.8	0.8	0.8	1.2	1.4
Locked rotor amps	1.1	1.5	1.4	1.5	1.5	2.3	2.8
Line Voltage Data (Volts-Phase-Hz)	—	—	—	**208/230-3-60**	**208/230-3-61**	**208/230-3-62**	**208/230-3-63**
Maximum overcurrent protection (amps)[2]	—	—	—	20	30	30	35
Minimum circuit ampacity[3]	—	—	—	13	18	18	22
Compressor							
Rated load amps	—	—	—	9	13.2	13.1	15.9
Locked rotor amps	—	—	—	71	88	83.1	110
Condenser Fan Motor							
Full load amps	—	—	—	0.8	1.5	1.2	1.4
Locked rotor amps	—	—	—	1.5	0.8	2.3	2.8
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
[3]Minimum circuit ampacity	—	—	—	8	—	9	10
Compressor							
Rated load amps	—	—	—	56	—	6.1	7.1
Locked rotor amps	—	—	—	38	—	41	52
Condenser Fan Motor							
Full load amps	—	—	—	.5	—	.6	.5
Locked rotor amps	—	—	—	1.1	—	1.6	1.4

[1]Refrigerant 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.
[2]HACR type circuit breaker of fuse.
[3]Refer to National Electrical Code manual to determine wire, fuse and disconnect size requirements.

Accessories

Model No.		RA1418	RA1424	RA1430	RA1436	RA1442	RA1448	RA1460
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
Achiever Top Cap w/Label		91-101123-21	91-101123-21	91-101123-21	91-101123-21	91-101123-21	91-101123-21	91-101123-21

*Crankcase Heater recommended with Low Ambient Kit.

Weighted Sound Power Level (dBA)

A-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	8000
RA1418A	76	51.4	59.6	65.2	65.9	64.3	58.5	53.7
RA1424A	75.2	49.4	60.4	64.3	64.2	63.4	58.9	53.8
RA1430A	74	48.8	57.5	63.5	64	61.9	56.1	51
RA1436A	76	52.2	61.3	65.4	65.3	62.4	57.3	53.1
RA1442B	73	51.5	54.7	63.5	63.3	59.4	54.9	48.4
RA1448A	75.8	52.3	59.1	66.7	65.7	62.4	59.3	55.9
RA1460A	75	53.4	59.1	65.9	66.9	62.8	58.7	54.3

Thermostats

200-Series *
Programmable

300-Series *
Deluxe
Programmable

400-Series *
Special Applications/
Programmable

500-Series *
Communicating/
Programmable

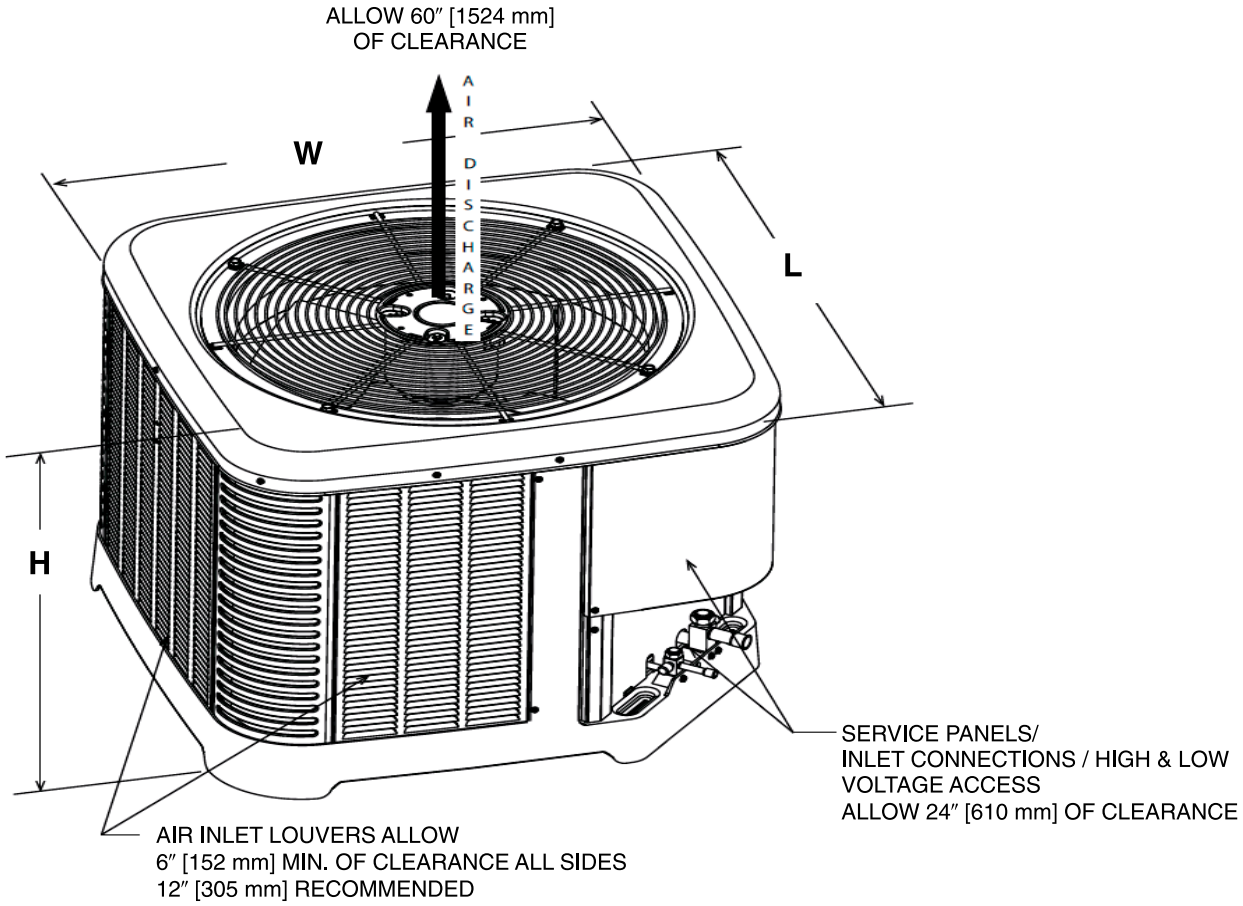
Brand		Descripter (3 Characters)	Series (3 Characters)	System (2 Characters)	Type (2 Characters)
UHC	-	TST	213	UN	MS
UHC=Ruud		TST=Thermostat	200=Programmable 300=Deluxe Programmable 400=Special Applications/ Programmable 500=Communicating/ Programmable	GE=Gas/Electric UN=Universal (AC/HP/GE) MD=Modulating Furnace DF=Dual Fuel CM=Communicating	SS=Single-Stage MS=Multi-Stage

** Photos are representative. Actual models may vary.*

For detailed thermostat match-up information, see specification sheet form number T22-001.

Unit Dimensions

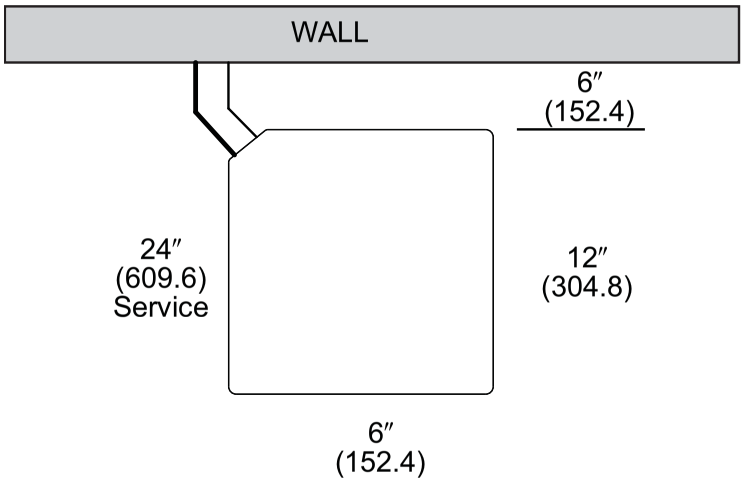
MODEL NO.	OPERATING						SHIPPING					
	H (Height)		L (Length)		W (Width)		H (Height)		L (Length)		W (Width)	
	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm
RA1418A	25	635	29.75	755	29.75	755	26.75	679	32.38	822	32.38	822
RA1424A	25	635	29.75	755	29.75	755	26.75	679	32.38	822	32.38	822
RA1430A	27	685	29.75	755	29.75	755	28.75	730	32.38	822	32.38	822
RA1436A	27	685	33.75	857	33.75	857	28.75	730	36.38	924	36.38	924
RA1442B	31	787	33.75	859	33.75	859	32.75	832	36.38	924	36.38	924
RA1448A	31	787	35.75	908	35.75	908	32.75	832	38.38	975	38.38	975
RA1460A	35	889	35.75	908	35.75	908	36.75	933	38.38	975	38.38	975

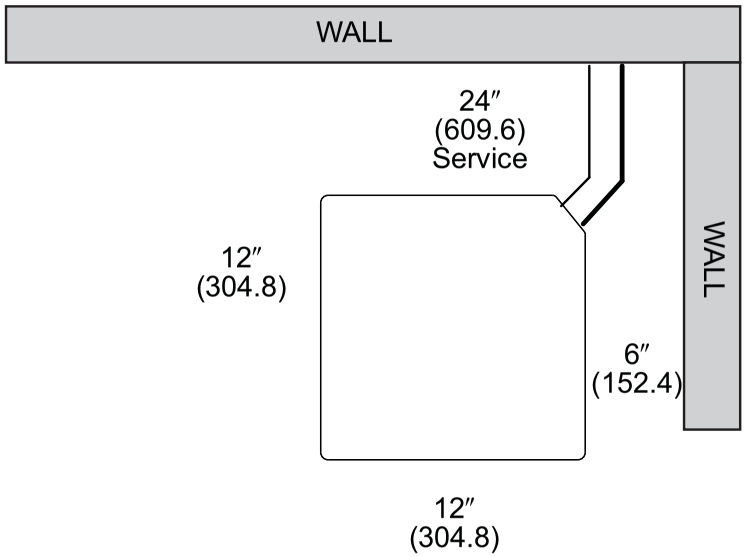


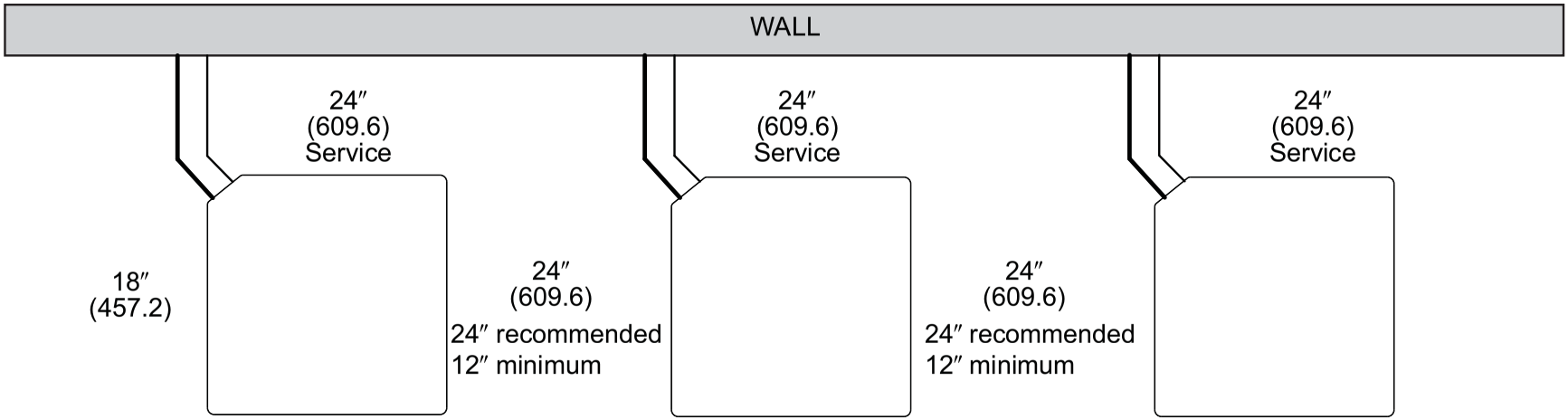
[ ] Designates Metric Conversions

ST-A1226-02-00

CLEARANCES







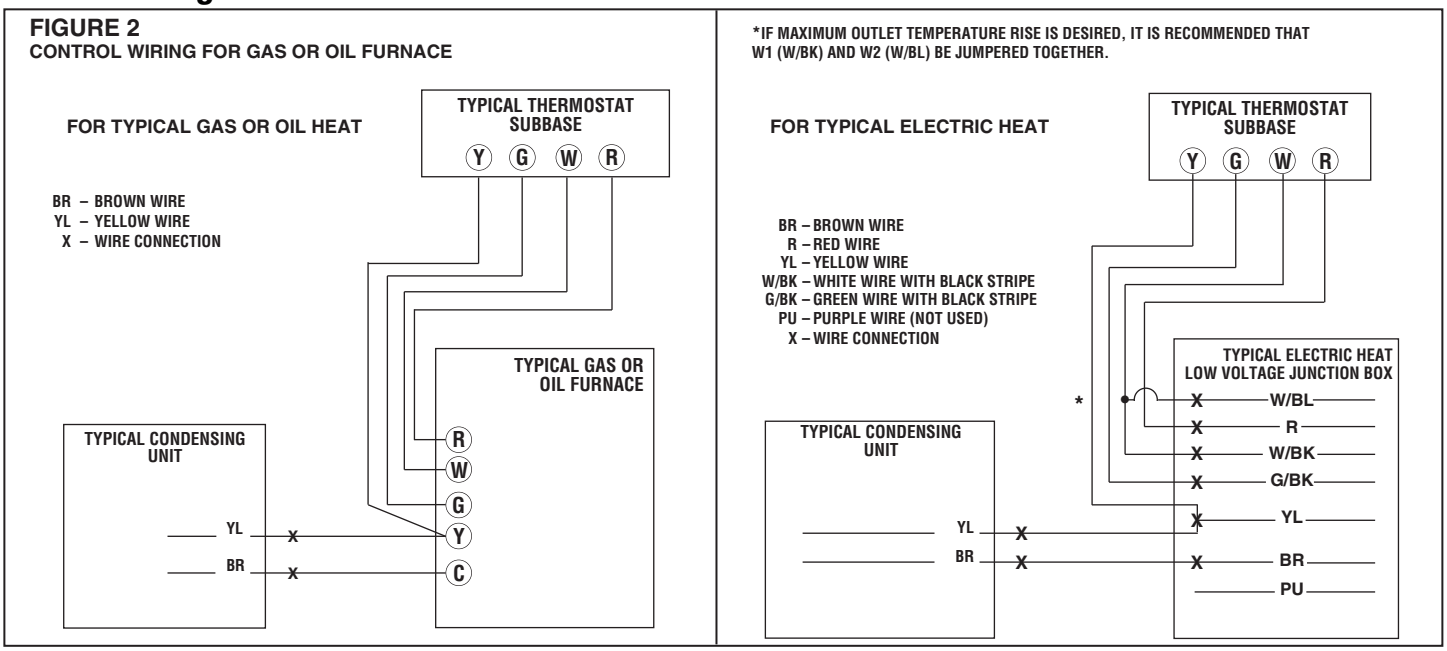
NOTE: NUMBERS IN () = mm

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

ST-A1225-01-00

Control Wiring

FIGURE 2
CONTROL WIRING FOR GAS OR OIL FURNACE



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

R-410A System Capacity Model	Liquid Line Size Connection Size (Inch I.D.) [mm]	Liquid Line Size (Inch O.D.) [mm]	Liquid Line Selection Chart Elevation (Above or Below) Indoor Coil 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]
			Maximum Vertical Separation – Feet [m]											
18A	3/8" [9.53]	1/4 [6.35]	25 [7.62]	50 [15.24]	65 [19.81]	50 [15.24]	35 [10.67]	20 [6.1]	N/R	N/R	N/R	N/R	N/R	N/R
		5/16 [7.94]	25 [7.62]	50 [15.24]	75 [22.86]	95 [28.96]	90 [27.43]	85 [25.91]	80 [24.38]	75 [22.86]	75 [22.86]	70 [21.34]	65 [19.81]	60 [18.29]
		3/8 [9.53]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	95 [28.96]	95 [28.96]	95 [28.96]	90 [27.43]
		7/16 [11.12]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]	100 [30.48]	100 [30.48]
		1/2 [12.71]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]
24A	3/8" [9.53]	1/4 [6.35]	25 [7.62]	50 [15.24]	30 [9.14]	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
		5/16 [7.94]	25 [7.62]	50 [15.24]	75 [22.86]	80 [24.38]	75 [22.86]	70 [21.34]	60 [18.29]	55 [16.76]	50 [15.24]	40 [12.19]	35 [10.67]	30 [9.14]
		3/8 [9.53]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	95 [28.96]	95 [28.96]	90 [27.43]	90 [27.43]	85 [25.91]	85 [25.91]	80 [24.38]	80 [24.38]
		7/16 [11.12]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	95 [28.96]	95 [28.96]	95 [28.96]
		1/2 [12.71]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]	100 [30.48]	100 [30.48]	100 [30.48]
30A	3/8" [9.53]	1/4 [6.35]	25 [7.62]	25 [7.62]	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
		5/16 [7.94]	25 [7.62]	50 [15.24]	75 [22.86]	65 [19.81]	55 [16.76]	45 [13.72]	35 [10.67]	25 [7.62]	15 [4.57]	5 [1.52]	N/R	N/R
		3/8 [9.53]	25 [7.62]	50 [15.24]	75 [22.86]	90 [27.43]	90 [27.43]	85 [25.91]	80 [24.38]	80 [24.38]	75 [22.86]	70 [21.34]	70 [21.34]	65 [19.81]
		7/16 [11.12]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	100 [30.48]	95 [28.96]	95 [28.96]	95 [28.96]	95 [28.96]	90 [27.43]	90 [27.43]	90 [27.43]
		1/2 [12.71]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	95 [28.96]
36A	3/8" [9.53]	1/4 [6.35]	25 [7.62]	10 [3.05]	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
		5/16 [7.94]	25 [7.62]	50 [15.24]	65 [19.81]	55 [16.76]	45 [13.72]	30 [9.14]	20 [6.1]	10 [3.05]	N/R	N/R	N/R	N/R
		3/8 [9.53]	25 [7.62]	50 [15.24]	75 [22.86]	85 [25.91]	80 [24.38]	80 [24.38]	75 [22.86]	70 [21.34]	65 [19.81]	60 [18.29]	55 [16.76]	55 [16.76]
		7/16 [11.12]	25 [7.62]	50 [15.24]	75 [22.86]	95 [28.96]	95 [28.96]	90 [27.43]	90 [27.43]	90 [27.43]	85 [25.91]	85 [25.91]	85 [25.91]	80 [24.38]
		1/2 [12.71]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	100 [30.48]	95 [28.96]	95 [28.96]	95 [28.96]	95 [28.96]	95 [28.96]	95 [28.96]	90 [27.43]
42B	3/8" [9.53]	1/4 [6.35]	15 [4.57]	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
		5/16 [7.94]	25 [7.62]	50 [15.24]	35 [10.67]	15 [4.57]	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
		3/8 [9.53]	25 [7.62]	50 [15.24]	70 [21.34]	65 [19.81]	60 [18.29]	50 [15.24]	45 [13.72]	40 [12.19]	35 [10.67]	25 [7.62]	20 [6.1]	15 [4.57]
		7/16 [11.12]	25 [7.62]	50 [15.24]	75 [22.86]	80 [24.38]	75 [22.86]	75 [22.86]	70 [21.34]	70 [21.34]	65 [19.81]	65 [19.81]	60 [18.29]	55 [16.76]
		1/2 [12.71]	25 [7.62]	50 [15.24]	75 [22.86]	85 [25.91]	85 [25.91]	80 [24.38]	80 [24.38]	80 [24.38]	80 [24.38]	75 [22.86]	75 [22.86]	75 [22.86]
48A	3/8" [9.53]	1/4 [6.35]	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
		5/16 [7.94]	25 [7.62]	40 [12.19]	20 [6.1]	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
		3/8 [9.53]	25 [7.62]	50 [15.24]	65 [19.81]	55 [16.76]	50 [15.24]	40 [12.19]	35 [10.67]	25 [7.62]	20 [6.1]	10 [3.05]	N/R	N/R
		7/16 [11.12]	25 [7.62]	50 [15.24]	75 [22.86]	75 [22.86]	70 [21.34]	65 [19.81]	65 [19.81]	60 [18.29]	55 [16.76]	55 [16.76]	50 [15.24]	50 [15.24]
		1/2 [12.71]	25 [7.62]	50 [15.24]	75 [22.86]	80 [24.38]	80 [24.38]	75 [22.86]	75 [22.86]	75 [22.86]	70 [21.34]	70 [21.34]	70 [21.34]	65 [19.81]
60A	3/8" [9.53]	1/4 [6.35]	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
		5/16 [7.94]	25 [7.62]	5 [1.52]	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
		3/8 [9.53]	25 [7.62]	45 [13.72]	35 [10.67]	25 [7.62]	15 [4.57]	N/R	N/R	N/R	N/R	N/R	N/R	N/R
		7/16 [11.12]	25 [7.62]	50 [15.24]	55 [16.76]	50 [15.24]	45 [13.72]	40 [12.19]	35 [10.67]	30 [9.14]	30 [9.14]	25 [7.62]	20 [6.1]	15 [4.57]
		1/2 [12.71]	25 [7.62]	50 [15.24]	60 [18.29]	60 [18.29]	55 [16.76]	55 [16.76]	55 [16.76]	50 [15.24]	50 [15.24]	45 [13.72]	45 [13.72]	40 [12.19]

NOTES:

N/R = Application not recommended.

Grey =This application is acceptable, but the long line guidelines must be followed. Reference Long Line Set section in the I&O

[ ] Designates Metric Conversions

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]
18A	3/4" [19.06]	5/8 [15.88]	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95
		3/4 [19.05]	1.00	1.00	1.00	1.00	1.00	0.99	0.99	0.99	0.99	0.99	0.99	0.99
		7/8 [22.23]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		1 [25.4]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		1-1/8 [28.58]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
24A	3/4" [19.06]	5/8 [15.88]	0.99	1.00	0.99	0.98	0.97	0.97	0.96	0.95	0.94	0.94	0.93	0.94
		3/4 [19.05]	1.00	1.01	1.01	1.01	1.01	1.00	1.00	0.99	0.99	0.99	0.99	0.99
		7/8 [22.23]	1.00	1.00	1.01	1.00	1.02	1.01	1.01	1.01	1.01	1.01	1.01	1.00
		1 [25.4]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		1-1/8 [28.58]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
30A	3/4" [19.06]	5/8 [15.88]	1.00	0.98	0.97	0.97	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91
		3/4 [19.05]	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96
		7/8 [22.23]	1.01	1.00	1.00	1.00	1.00	0.99	0.99	0.99	1.00	1.00	1.00	1.00
		1 [25.4]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		1-1/8 [28.58]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
36A	3/4" [19.06]	5/8 [15.88]	0.99	0.98	0.97	0.96	0.95	0.93	0.93	0.91	0.9	0.9	0.89	0.88
		3/4 [19.05]	1.00	1.00	0.99	0.99	0.98	0.99	0.99	0.97	0.98	0.97	0.96	0.96
		7/8 [22.23]	1.01	1.01	1.00	1.00	1.00	0.99	0.99	0.99	0.99	0.99	0.99	0.98
		1 [25.4]	1.01	1.01	1.01	1.00	1.00	1.00	1.01	1.00	1.00	1.00	1.00	1.00
		1-1/8 [28.58]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
42B	3/8" [9.53]	5/8 [15.88]	1.00	0.97	0.95	0.93	0.92	0.91	0.9	0.89	0.87	0.85	0.85	0.84
		3/4 [19.05]	1.00	1.00	0.99	0.99	0.97	0.97	0.97	0.95	0.95	0.95	0.94	0.93
		7/8 [22.23]	1.00	1.00	1.01	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98
		1 [25.4]	1.01	1.00	0.99	1.00	1.00	1.01	1.01	1.00	1.01	1.00	0.99	0.99
		1-1/8 [28.58]	1.01	1.01	1.00	0.99	0.99	0.99	1.01	1.00	0.99	1.00	1.00	1.01
48A	7/8" [22.23]	5/8 [15.88]	0.98	0.95	0.93	0.92	0.9	0.88	0.86	0.85	0.84	0.82	**N/R**	**N/R**
		3/4 [19.05]	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.92	0.92	**N/R**	**N/R**
		7/8 [22.23]	1.00	1.00	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	**N/R**	**N/R**
		1 [25.4]	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	**N/R**	**N/R**
		1-1/8 [28.58]	1.00	1.00	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	**N/R**	**N/R**
60A	7/8" [22.23]	5/8 [15.88]	0.97	0.94	0.91	0.89	0.87	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		3/4 [19.05]	0.99	0.98	0.96	0.95	0.94	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		7/8 [22.23]	1.00	0.99	0.99	0.98	0.98	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		1 [25.4]	1.00	1.00	1.00	1.00	0.99	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		1-1/8 [28.58]	1.00	1.00	1.00	1.00	1.00	**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#
RA1418AJ1	RCF2417STAM	17800 [5.2]	13400 [3.9]	4400 [1.3]	14.00	11.50	600 [283.2]	7489162
RA1424AJ1	RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.00	11.50	800 [377.6]	7489163
RA1430AJ1	RCF3617STAM	28800 [8.4]	21800 [6.4]	7000 [2.1]	14.00	11.50	1000 [471.9]	7489164
RA1436AJ1	RCF3617STAM	34200 [10.0]	24600 [7.2]	9600 [2.8]	14.00	11.50	1050 [495.5]	7489166
RA1442AJ1	RCF4821STAM	41500 [12.2]	31200 [9.1]	10300 [3.0]	14.00	11.50	1425 [672.5]	7489168
RA1442BJ1	RCF4821STA+RXMD-C04	40000 [11.7]	29800 [8.7]	10200 [3.0]	14.00	11.50	1350 [637.1]	8954527
RA1448AJ1	RCF4821STAM	46000 [13.5]	33800 [9.9]	12200 [3.6]	14.00	11.70	1450 [684.3]	7489170
RA1460AJ1	RCF6024STAM	57000 [16.7]	39900 [11.7]	17100 [5.0]	14.00	11.70	1575 [743.3]	7489172

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#
RA1418AJ1	RCF2414STAM+RXMD-C04	17800 [5.2]	13200 [3.9]	4600 [1.3]	14.00	11.50	600 [283.2]	7490519
	RCF2417HTAM+RXMD-C04	17900 [5.2]	13100 [3.8]	4800 [1.4]	14.00	11.50	600 [283.2]	7493620
	RCF2417MTAM+RXMD-C04	17900 [5.2]	13900 [4.1]	4000 [1.2]	14.00	11.50	600 [283.2]	7493621
	RCF2421MTAM+RXMD-C04	17900 [5.2]	13100 [3.8]	4800 [1.4]	14.00	11.50	600 [283.2]	7493623
	RCF2421HTAM+RXMD-C04	17900 [5.2]	13100 [3.8]	4800 [1.4]	14.00	11.50	600 [283.2]	7493622
RA1424AJ1	RCF2414STAM+RXMD-C04	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.00	11.50	775 [365.8]	7490731
	RCF2417HTAM+RXMD-C04	24000 [7.0]	17200 [5.0]	6800 [2.0]	14.00	11.50	800 [377.6]	7493627
	RCF2417MTAM+RXMD-C04	24000 [7.0]	17200 [5.0]	6800 [2.0]	14.00	11.50	800 [377.6]	7493628
	RCF2421MTAM+RXMD-C04	24000 [7.0]	17200 [5.0]	6800 [2.0]	14.00	11.50	800 [377.6]	7493630
	RCF2421HTAM+RXMD-C04	24000 [7.0]	17200 [5.0]	6800 [2.0]	14.00	11.50	800 [377.6]	7493629
RA1430AJ1	RCF3621HTAM+RXMD-C04	30000 [8.8]	22700 [6.7]	7300 [2.1]	14.50	12.00	1000 [471.9]	8083412
	RCF3621MTAM+RXMD-C04	30000 [8.8]	22700 [6.7]	7300 [2.1]	14.50	12.00	1000 [471.9]	7493634
	RCF3621STAM+RXMD-C04	28800 [8.4]	21800 [6.4]	7000 [2.1]	14.00	11.50	1000 [471.9]	7491039
	RCF3624HTAM+RXMD-C04	30000 [8.8]	22700 [6.7]	7300 [2.1]	14.50	12.00	1000 [471.9]	7493635
	RCF3624MTAM+RXMD-C04	30000 [8.8]	22700 [6.7]	7300 [2.1]	14.50	12.00	1000 [471.9]	7493636
RA1436AJ1	RCF3621HTAM+RXMD-C04	36000 [10.6]	25900 [7.6]	10100 [3.0]	14.50	12.00	1200 [566.3]	8083490
	RCF3621MTAM+RXMD-C04	36000 [10.6]	25900 [7.6]	10100 [3.0]	14.50	12.00	1200 [566.3]	7493647
	RCF3621STAM+RXMD-C04	34200 [10.0]	24600 [7.2]	9600 [2.8]	14.00	11.50	1050 [495.5]	7491601
	RCF3624HTAM+RXMD-C04	36000 [10.6]	25900 [7.6]	10100 [3.0]	14.50	12.00	1200 [566.3]	7493648
	RCF3624MTAM+RXMD-C04	36000 [10.6]	25900 [7.6]	10100 [3.0]	14.50	12.00	1200 [566.3]	7493649
RA1442AJ1	RCF4821MTAM+RXMD-C04	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.00	11.50	1425 [672.5]	8083576
	RCF4824HTAM+RXMD-C04	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1425 [672.5]	7493658
	RCF4824STAM+RXMD-C04	41500 [12.2]	31200 [9.1]	10300 [3.0]	14.00	11.50	1425 [672.5]	7492068
RA1442BJ1	RCF4821MTA+RXMD-C04	41000 [12.0]	29200 [8.6]	11800 [3.5]	14.00	11.50	1400 [660.7]	8954489
	RCF4824HTA+RXMD-C04	41500 [12.2]	29600 [8.7]	11900 [3.5]	14.00	11.50	1400 [660.7]	8954557
	RCF4824STA+RXMD-C04	40000 [11.7]	28300 [8.3]	11700 [3.4]	14.00	11.50	1375 [648.9]	8954588
RA1448AJ1	RCF4821MTAM+RXMD-C04	47000 [13.8]	32600 [9.6]	14400 [4.2]	14.00	11.70	1550 [731.5]	8083649
	RCF4824HTAM+RXMD-C04	48000 [14.1]	33500 [9.8]	14500 [4.2]	14.50	12.00	1600 [755.1]	7492414
	RCF4824STAM+RXMD-C04	46000 [13.5]	33800 [9.9]	12200 [3.6]	14.00	11.70	1450 [684.3]	7492437
RA1460AJ1	RCF6024HTAM+RXMD-C04	57000 [16.7]	39900 [11.7]	17100 [5.0]	14.00	11.70	1575 [743.3]	7492636

[ ] Designates Metric Conversions

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

R95T: 95% AFUE Single-Stage Constant Torque Multipoise Gas Furnace 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#
RA1442BJ1	R95TB0851521M	RCF4821MTA	40500 [11.9]	28000 [8.2]	12500 [3.7]	15.00	12.50	1225 [578.1]	8954470
		RCF4821STA	40000 [11.7]	28900 [8.5]	11100 [3.3]	14.50	12.00	1200 [566.3]	8954508
		RCF4824HTA	41500 [12.2]	28800 [8.4]	12700 [3.7]	15.10	12.50	1225 [578.1]	8954543
		RCF4824STA	40000 [11.7]	28900 [8.5]	11100 [3.3]	14.50	12.00	1200 [566.3]	8954573

R96V: 96% AFUE 2-Stage Variable Speed Multipoise Gas Furnace 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#
RA1442BJ1	R96VA0602317M	RCF4821MTA	40500 [11.9]	27900 [8.2]	12600 [3.7]	14.50	12.00	1200 [566.3]	8954472
		RCF4821STA	39500 [11.6]	28400 [8.3]	11100 [3.3]	14.00	11.50	1200 [566.3]	8954510

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1418AJ1	R801TA050314MSA	RCF2414STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	7522118
RA1418AJ1	R801TA050314MSA	RCF2414STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	7522118
		RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	7500935
RA1418AJ1	R801TA050314MSA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	7500935
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	7500937
RA1418AJ1	R801TA050314MSA	RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	7500937
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	7500939
RA1418AJ1	R801TA050314MSA	RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	7500939
RA1418AJ1	R801TA050314MXA	RCF2414STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	8052679
RA1418AJ1	R801TA050314MXA	RCF2414STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	8052679
		RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	8052680
RA1418AJ1	R801TA050314MXA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	8052680
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	8052685
RA1418AJ1	R801TA050314MXA	RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	8052685
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	8052690
RA1418AJ1	R801TA050314MXA	RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	625 [295.0]	8052690
RA1418AJ1	R801TA075317ZSA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7500936
RA1418AJ1	R801TA075317ZSA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7500936
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7500938
RA1418AJ1	R801TA075317ZSA	RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7500938
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7500940
RA1418AJ1	R801TA075317ZSA	RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7500940
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7500942
RA1418AJ1	R801TA075317ZSA	RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7500942
RA1418AJ1	R801TA075317ZSB	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386947
RA1418AJ1	R801TA075317ZSB	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386947
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386955
RA1418AJ1	R801TA075317ZSB	RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386955
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386963
RA1418AJ1	R801TA075317ZSB	RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386963
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386983
RA1418AJ1	R801TA075317ZSB	RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386983

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1418AJ1	R801TA075317ZXA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8052681
RA1418AJ1	R801TA075317ZXA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8052681
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8052686
RA1418AJ1	R801TA075317ZXA	RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8052686
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8052691
RA1418AJ1	R801TA075317ZXA	RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8052691
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8052701
RA1418AJ1	R801TA075317ZXA	RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8052701
RA1418AJ1	R801TA075317ZXB	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386948
RA1418AJ1	R801TA075317ZXB	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386948
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386956
RA1418AJ1	R801TA075317ZXB	RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386956
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386964
RA1418AJ1	R801TA075317ZXB	RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386964
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386984
RA1418AJ1	R801TA075317ZXB	RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386984
RA1418AJ1	R801TA075317ZSA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7500941
RA1418AJ1	R801TA075317ZSA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7500941
RA1418AJ1	R801TA075317ZSB	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386971
RA1418AJ1	R801TA075317ZSB	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386971
RA1418AJ1	R801TA075317ZXA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8052695
RA1418AJ1	R801TA075317ZXA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8052695
RA1418AJ1	R801TA075317ZXB	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386972
RA1418AJ1	R801TA075317ZXB	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386972
RA1424AJ1	R801TA050314MSA	RCF2414STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	800 [377.6]	7522121
RA1424AJ1	R801TA050314MSA	RCF2414STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	800 [377.6]	7522121
		RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	875 [413.0]	7500952
RA1424AJ1	R801TA050314MSA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	875 [413.0]	7500952
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	7500954
RA1424AJ1	R801TA050314MSA	RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	7500954
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	825 [389.4]	7500956
RA1424AJ1	R801TA050314MSA	RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	825 [389.4]	7500956
RA1424AJ1	R801TA050314MXA	RCF2414STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	800 [377.6]	8052737
RA1424AJ1	R801TA050314MXA	RCF2414STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	800 [377.6]	8052737
		RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	875 [413.0]	8052738
RA1424AJ1	R801TA050314MXA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	875 [413.0]	8052738
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	8052743
RA1424AJ1	R801TA050314MXA	RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	8052743
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	825 [389.4]	8052748
RA1424AJ1	R801TA050314MXA	RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	825 [389.4]	8052748
RA1424AJ1	R801TA075317ZSA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7500953
RA1424AJ1	R801TA075317ZSA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7500953
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7500955
RA1424AJ1	R801TA075317ZSA	RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7500955
		RCF2417STAM	23800 [7.0]	17500 [5.1]	6300 [1.8]	15.50	13.00	650 [306.8]	7500957
RA1424AJ1	R801TA075317ZSA	RCF2417STAM	23800 [7.0]	17500 [5.1]	6300 [1.8]	15.50	13.00	650 [306.8]	7500957
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7500959
RA1424AJ1	R801TA075317ZSA	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7500959

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1424AJ1	R801TA075317ZSB	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387045
RA1424AJ1	R801TA075317ZSB	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387045
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387054
RA1424AJ1	R801TA075317ZSB	RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387054
		RCF2417STAM	23800 [7.0]	17500 [5.1]	6300 [1.8]	15.50	13.00	650 [306.8]	8387063
RA1424AJ1	R801TA075317ZSB	RCF2417STAM	23800 [7.0]	17500 [5.1]	6300 [1.8]	15.50	13.00	650 [306.8]	8387063
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387087
RA1424AJ1	R801TA075317ZSB	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387087
RA1424AJ1	R801TA075317ZXA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052739
RA1424AJ1	R801TA075317ZXA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052739
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052744
RA1424AJ1	R801TA075317ZXA	RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052744
		RCF2417STAM	23800 [7.0]	17500 [5.1]	6300 [1.8]	15.50	13.00	650 [306.8]	8052749
RA1424AJ1	R801TA075317ZXA	RCF2417STAM	23800 [7.0]	17500 [5.1]	6300 [1.8]	15.50	13.00	650 [306.8]	8052749
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052761
RA1424AJ1	R801TA075317ZXA	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052761
RA1424AJ1	R801TA075317ZXB	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387046
RA1424AJ1	R801TA075317ZXB	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387046
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387055
RA1424AJ1	R801TA075317ZXB	RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387055
		RCF2417STAM	23800 [7.0]	17500 [5.1]	6300 [1.8]	15.50	13.00	650 [306.8]	8387064
RA1424AJ1	R801TA075317ZXB	RCF2417STAM	23800 [7.0]	17500 [5.1]	6300 [1.8]	15.50	13.00	650 [306.8]	8387064
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387088
RA1424AJ1	R801TA075317ZXB	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387088
RA1424AJ1	R801TA075317ZSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7500958
RA1424AJ1	R801TA075317ZSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7500958
RA1424AJ1	R801TA075317ZSB	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387072
RA1424AJ1	R801TA075317ZSB	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387072
RA1424AJ1	R801TA075317ZXA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052753
RA1424AJ1	R801TA075317ZXA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052753
RA1424AJ1	R801TA075317ZXB	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387073
RA1424AJ1	R801TA075317ZXB	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387073
RA1430AJ1	R801TA050314MSA	RCF3617STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1000 [471.9]	7500969
RA1430AJ1	R801TA050314MSA	RCF3617STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1000 [471.9]	7500969
RA1430AJ1	R801TA050314MXA	RCF3617STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1000 [471.9]	8052803
RA1430AJ1	R801TA050314MXA	RCF3617STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1000 [471.9]	8052803
RA1430AJ1	R801TA075317ZSA	RCF3617STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	7500970
RA1430AJ1	R801TA075317ZSA	RCF3617STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	7500970
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	875 [413.0]	7500972
RA1430AJ1	R801TA075317ZSA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	875 [413.0]	7500972
		RCF3621STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	7500977
RA1430AJ1	R801TA075317ZSA	RCF3621STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	7500977
RA1430AJ1	R801TA075317ZSB	RCF3617STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8387165
RA1430AJ1	R801TA075317ZSB	RCF3617STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8387165
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	875 [413.0]	8387182
RA1430AJ1	R801TA075317ZSB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	875 [413.0]	8387182
		RCF3621STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8387211
RA1430AJ1	R801TA075317ZSB	RCF3621STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8387211

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1430AJ1	R801TA075317ZXA	RCF3617STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8052804
RA1430AJ1	R801TA075317ZXA	RCF3617STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8052804
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	875 [413.0]	8052809
RA1430AJ1	R801TA075317ZXA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	875 [413.0]	8052809
		RCF3621STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8052822
RA1430AJ1	R801TA075317ZXA	RCF3621STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8052822
RA1430AJ1	R801TA075317ZXB	RCF3617STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8387166
RA1430AJ1	R801TA075317ZXB	RCF3617STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8387166
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	875 [413.0]	8387183
RA1430AJ1	R801TA075317ZXB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	875 [413.0]	8387183
		RCF3621STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8387212
RA1430AJ1	R801TA075317ZXB	RCF3621STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8387212
RA1430AJ1	R801TA075417MSA	RCF3617STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1000 [471.9]	7500971
RA1430AJ1	R801TA075417MSA	RCF3617STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1000 [471.9]	7500971
		RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8083389
RA1430AJ1	R801TA075417MSA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8083389
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7500973
RA1430AJ1	R801TA075417MSA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7500973
		RCF3621STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1025 [483.7]	7500978
RA1430AJ1	R801TA075417MSA	RCF3621STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1025 [483.7]	7500978
RA1430AJ1	R801TA075417MXA	RCF3617STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1000 [471.9]	8052805
RA1430AJ1	R801TA075417MXA	RCF3617STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1000 [471.9]	8052805
		RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387176
RA1430AJ1	R801TA075417MXA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387176
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052810
RA1430AJ1	R801TA075417MXA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052810
		RCF3621STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1025 [483.7]	8052823
RA1430AJ1	R801TA075417MXA	RCF3621STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1025 [483.7]	8052823
RA1430AJ1	R801TA075421MSA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8083390
RA1430AJ1	R801TA075421MSA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8083390
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8052811
RA1430AJ1	R801TA075421MSA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8052811
		RCF3621STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1025 [483.7]	8052824
RA1430AJ1	R801TA075421MSA	RCF3621STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1025 [483.7]	8052824
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052835
RA1430AJ1	R801TA075421MSA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052835
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8052846
RA1430AJ1	R801TA075421MSA	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8052846
RA1430AJ1	R801TA075421MXA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387177
RA1430AJ1	R801TA075421MXA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387177
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8387184
RA1430AJ1	R801TA075421MXA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8387184
		RCF3621STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1025 [483.7]	8387213
RA1430AJ1	R801TA075421MXA	RCF3621STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1025 [483.7]	8387213
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387240
RA1430AJ1	R801TA075421MXA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387240
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8387265
RA1430AJ1	R801TA075421MXA	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8387265

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1430AJ1	R801TA075521ZSA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	7500974
RA1430AJ1	R801TA075521ZSA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	7500974
		RCF3621STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	7500979
RA1430AJ1	R801TA075521ZSA	RCF3621STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	7500979
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	7500982
RA1430AJ1	R801TA075521ZSA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	7500982
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	7500986
RA1430AJ1	R801TA075521ZSA	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	7500986
RA1430AJ1	R801TA075521ZSB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8387185
RA1430AJ1	R801TA075521ZSB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8387185
		RCF3621STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8387214
RA1430AJ1	R801TA075521ZSB	RCF3621STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8387214
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8387241
RA1430AJ1	R801TA075521ZSB	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8387241
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8387266
RA1430AJ1	R801TA075521ZSB	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8387266
RA1430AJ1	R801TA075521ZXA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8052812
RA1430AJ1	R801TA075521ZXA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8052812
		RCF3621STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8052825
RA1430AJ1	R801TA075521ZXA	RCF3621STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8052825
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8052836
RA1430AJ1	R801TA075521ZXA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8052836
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8052847
RA1430AJ1	R801TA075521ZXA	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8052847
RA1430AJ1	R801TA075521ZXB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8387186
RA1430AJ1	R801TA075521ZXB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8387186
		RCF3621STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8387215
RA1430AJ1	R801TA075521ZXB	RCF3621STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8387215
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8387242
RA1430AJ1	R801TA075521ZXB	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8387242
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8387267
RA1430AJ1	R801TA075521ZXB	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8387267
RA1430AJ1	R801TA100521MSA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8083391
RA1430AJ1	R801TA100521MSA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8083391
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7500975
RA1430AJ1	R801TA100521MSA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7500975
		RCF3621STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.50	13.00	1000 [471.9]	7500980
RA1430AJ1	R801TA100521MSA	RCF3621STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.50	13.00	1000 [471.9]	7500980
		RCF3624HTAM	30000 [8.8]	21800 [6.4]	8200 [2.4]	16.00	13.00	1100 [519.1]	7500983
RA1430AJ1	R801TA100521MSA	RCF3624HTAM	30000 [8.8]	21800 [6.4]	8200 [2.4]	16.00	13.00	1100 [519.1]	7500983
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7500987
RA1430AJ1	R801TA100521MSA	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7500987
RA1430AJ1	R801TA100521MXA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8387178
RA1430AJ1	R801TA100521MXA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8387178
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052813
RA1430AJ1	R801TA100521MXA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052813
		RCF3621STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.50	13.00	1000 [471.9]	8052826
RA1430AJ1	R801TA100521MXA	RCF3621STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.50	13.00	1000 [471.9]	8052826
		RCF3624HTAM	30000 [8.8]	21800 [6.4]	8200 [2.4]	16.00	13.00	1100 [519.1]	8052837

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1430AJ1	R801TA100521MXA	RCF3624HTAM	30000 [8.8]	21800 [6.4]	8200 [2.4]	16.00	13.00	1100 [519.1]	8052837
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052848
RA1430AJ1	R801TA100521MXA	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052848
RA1430AJ1	R801TA100521ZSA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	7500976
RA1430AJ1	R801TA100521ZSA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	7500976
		RCF3621STAM	29400 [8.6]	22300 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	7500981
RA1430AJ1	R801TA100521ZSA	RCF3621STAM	29400 [8.6]	22300 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	7500981
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	7500984
RA1430AJ1	R801TA100521ZSA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	7500984
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	7500988
RA1430AJ1	R801TA100521ZSA	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	7500988
RA1430AJ1	R801TA100521ZSB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8387187
RA1430AJ1	R801TA100521ZSB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8387187
		RCF3621STAM	29400 [8.6]	22300 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8387216
RA1430AJ1	R801TA100521ZSB	RCF3621STAM	29400 [8.6]	22300 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8387216
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8387243
RA1430AJ1	R801TA100521ZSB	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8387243
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8387268
RA1430AJ1	R801TA100521ZSB	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8387268
RA1430AJ1	R801TA100521ZXA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8052814
RA1430AJ1	R801TA100521ZXA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8052814
		RCF3621STAM	29400 [8.6]	22300 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8052827
RA1430AJ1	R801TA100521ZXA	RCF3621STAM	29400 [8.6]	22300 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8052827
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8052838
RA1430AJ1	R801TA100521ZXA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8052838
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8052849
RA1430AJ1	R801TA100521ZXA	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8052849
RA1430AJ1	R801TA100521ZXB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8387188
RA1430AJ1	R801TA100521ZXB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8387188
		RCF3621STAM	29400 [8.6]	22300 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8387217
RA1430AJ1	R801TA100521ZXB	RCF3621STAM	29400 [8.6]	22300 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8387217
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8387244
RA1430AJ1	R801TA100521ZXB	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8387244
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8387269
RA1430AJ1	R801TA100521ZXB	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8387269
RA1430AJ1	R801TA125524ZSA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	7500985
RA1430AJ1	R801TA125524ZSA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	7500985
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	925 [436.6]	7500989
RA1430AJ1	R801TA125524ZSA	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	925 [436.6]	7500989
RA1430AJ1	R801TA125524ZSB	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8387245
RA1430AJ1	R801TA125524ZSB	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8387245
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	925 [436.6]	8387270
RA1430AJ1	R801TA125524ZSB	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	925 [436.6]	8387270
RA1430AJ1	R801TA125524ZXA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8052839
RA1430AJ1	R801TA125524ZXA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8052839
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	925 [436.6]	8052850
RA1430AJ1	R801TA125524ZXA	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	925 [436.6]	8052850
RA1430AJ1	R801TA125524ZXB	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8387246

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1430AJ1	R801TA125524ZXB	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8387246
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	925 [436.6]	8387271
RA1430AJ1	R801TA125524ZXB	RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	925 [436.6]	8387271
RA1436AJ1	R801TA050314MSA	RCF3617STAM	34400 [10.1]	24600 [7.2]	9800 [2.9]	14.50	12.00	1000 [471.9]	7501056
RA1436AJ1	R801TA050314MSA	RCF3617STAM	34400 [10.1]	24600 [7.2]	9800 [2.9]	14.50	12.00	1000 [471.9]	7501056
RA1436AJ1	R801TA050314MXA	RCF3617STAM	34400 [10.1]	24600 [7.2]	9800 [2.9]	14.50	12.00	1000 [471.9]	8053137
RA1436AJ1	R801TA050314MXA	RCF3617STAM	34400 [10.1]	24600 [7.2]	9800 [2.9]	14.50	12.00	1000 [471.9]	8053137
RA1436AJ1	R801TA075317ZSA	RCF3617STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	7501057
RA1436AJ1	R801TA075317ZSA	RCF3617STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	7501057
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]	7501059
RA1436AJ1	R801TA075317ZSA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]	7501059
		RCF3621STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	7501064
RA1436AJ1	R801TA075317ZSA	RCF3621STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	7501064
RA1436AJ1	R801TA075317ZSB	RCF3617STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8387859
RA1436AJ1	R801TA075317ZSB	RCF3617STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8387859
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]	8387876
RA1436AJ1	R801TA075317ZSB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]	8387876
		RCF3621STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8387905
RA1436AJ1	R801TA075317ZSB	RCF3621STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8387905
RA1436AJ1	R801TA075317ZXA	RCF3617STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8053138
RA1436AJ1	R801TA075317ZXA	RCF3617STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8053138
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]	8053143
RA1436AJ1	R801TA075317ZXA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]	8053143
		RCF3621STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8053156
RA1436AJ1	R801TA075317ZXA	RCF3621STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8053156
RA1436AJ1	R801TA075317ZXB	RCF3617STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8387860
RA1436AJ1	R801TA075317ZXB	RCF3617STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8387860
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]	8387877
RA1436AJ1	R801TA075317ZXB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]	8387877
		RCF3621STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8387906
RA1436AJ1	R801TA075317ZXB	RCF3621STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8387906
RA1436AJ1	R801TA075417MSA	RCF3617STAM	34400 [10.1]	24500 [7.2]	9900 [2.9]	15.00	12.50	975 [460.1]	7501058
RA1436AJ1	R801TA075417MSA	RCF3617STAM	34400 [10.1]	24500 [7.2]	9900 [2.9]	15.00	12.50	975 [460.1]	7501058
		RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]	8083467
RA1436AJ1	R801TA075417MSA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]	8083467
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1050 [495.5]	7501060
RA1436AJ1	R801TA075417MSA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1050 [495.5]	7501060
		RCF3621STAM	34600 [10.1]	24800 [7.3]	9800 [2.9]	15.10	12.50	1000 [471.9]	7501065
RA1436AJ1	R801TA075417MSA	RCF3621STAM	34600 [10.1]	24800 [7.3]	9800 [2.9]	15.10	12.50	1000 [471.9]	7501065
RA1436AJ1	R801TA075417MXA	RCF3617STAM	34400 [10.1]	24500 [7.2]	9900 [2.9]	15.00	12.50	975 [460.1]	8053139
RA1436AJ1	R801TA075417MXA	RCF3617STAM	34400 [10.1]	24500 [7.2]	9900 [2.9]	15.00	12.50	975 [460.1]	8053139
		RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]	8387870
RA1436AJ1	R801TA075417MXA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]	8387870
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1050 [495.5]	8053144
RA1436AJ1	R801TA075417MXA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1050 [495.5]	8053144
		RCF3621STAM	34600 [10.1]	24800 [7.3]	9800 [2.9]	15.10	12.50	1000 [471.9]	8053157
RA1436AJ1	R801TA075417MXA	RCF3621STAM	34600 [10.1]	24800 [7.3]	9800 [2.9]	15.10	12.50	1000 [471.9]	8053157
RA1436AJ1	R801TA075421MSA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8083468

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1436AJ1	R801TA075421MSA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8083468
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1025 [483.7]	8053145
RA1436AJ1	R801TA075421MSA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1025 [483.7]	8053145
		RCF3621STAM	34600 [10.1]	24800 [7.3]	9800 [2.9]	15.10	12.50	1000 [471.9]	8053158
RA1436AJ1	R801TA075421MSA	RCF3621STAM	34600 [10.1]	24800 [7.3]	9800 [2.9]	15.10	12.50	1000 [471.9]	8053158
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053169
RA1436AJ1	R801TA075421MSA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053169
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1025 [483.7]	8053181
RA1436AJ1	R801TA075421MSA	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1025 [483.7]	8053181
RA1436AJ1	R801TA075421MXA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387871
RA1436AJ1	R801TA075421MXA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387871
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1025 [483.7]	8387878
RA1436AJ1	R801TA075421MXA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1025 [483.7]	8387878
		RCF3621STAM	34600 [10.1]	24800 [7.3]	9800 [2.9]	15.10	12.50	1000 [471.9]	8387907
RA1436AJ1	R801TA075421MXA	RCF3621STAM	34600 [10.1]	24800 [7.3]	9800 [2.9]	15.10	12.50	1000 [471.9]	8387907
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387934
RA1436AJ1	R801TA075421MXA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387934
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1025 [483.7]	8387959
RA1436AJ1	R801TA075421MXA	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1025 [483.7]	8387959
RA1436AJ1	R801TA075521ZSA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	7501061
RA1436AJ1	R801TA075521ZSA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	7501061
		RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	7501066
RA1436AJ1	R801TA075521ZSA	RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	7501066
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7501069
RA1436AJ1	R801TA075521ZSA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7501069
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	7501074
RA1436AJ1	R801TA075521ZSA	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	7501074
RA1436AJ1	R801TA075521ZSB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	8387879
RA1436AJ1	R801TA075521ZSB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	8387879
		RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	8387908
RA1436AJ1	R801TA075521ZSB	RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	8387908
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387935
RA1436AJ1	R801TA075521ZSB	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387935
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	8387960
RA1436AJ1	R801TA075521ZSB	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	8387960
RA1436AJ1	R801TA075521ZXA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	8053146
RA1436AJ1	R801TA075521ZXA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	8053146
		RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	8053159
RA1436AJ1	R801TA075521ZXA	RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	8053159
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053170
RA1436AJ1	R801TA075521ZXA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053170
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	8053182
RA1436AJ1	R801TA075521ZXA	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	8053182
RA1436AJ1	R801TA075521ZXB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	8387880
RA1436AJ1	R801TA075521ZXB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	8387880
		RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	8387909
RA1436AJ1	R801TA075521ZXB	RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	8387909
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387936

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1436AJ1	R801TA075521ZXB	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387936
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	8387961
RA1436AJ1	R801TA075521ZXB	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1000 [471.9]	8387961
RA1436AJ1	R801TA100521MSA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1075 [507.3]	8083469
RA1436AJ1	R801TA100521MSA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1075 [507.3]	8083469
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1050 [495.5]	7501062
RA1436AJ1	R801TA100521MSA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1050 [495.5]	7501062
		RCF3621STAM	34600 [10.1]	24800 [7.3]	9800 [2.9]	15.10	12.50	1000 [471.9]	7501067
RA1436AJ1	R801TA100521MSA	RCF3621STAM	34600 [10.1]	24800 [7.3]	9800 [2.9]	15.10	12.50	1000 [471.9]	7501067
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1100 [519.1]	7501070
RA1436AJ1	R801TA100521MSA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1100 [519.1]	7501070
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1050 [495.5]	7501075
RA1436AJ1	R801TA100521MSA	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1050 [495.5]	7501075
RA1436AJ1	R801TA100521MXA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1075 [507.3]	8387872
RA1436AJ1	R801TA100521MXA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1075 [507.3]	8387872
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1050 [495.5]	8053147
RA1436AJ1	R801TA100521MXA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1050 [495.5]	8053147
		RCF3621STAM	34600 [10.1]	24800 [7.3]	9800 [2.9]	15.10	12.50	1000 [471.9]	8053160
RA1436AJ1	R801TA100521MXA	RCF3621STAM	34600 [10.1]	24800 [7.3]	9800 [2.9]	15.10	12.50	1000 [471.9]	8053160
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1100 [519.1]	8053171
RA1436AJ1	R801TA100521MXA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1100 [519.1]	8053171
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1050 [495.5]	8053183
RA1436AJ1	R801TA100521MXA	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1050 [495.5]	8053183
RA1436AJ1	R801TA100521ZSA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	7501063
RA1436AJ1	R801TA100521ZSA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	7501063
		RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	7501068
RA1436AJ1	R801TA100521ZSA	RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	7501068
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7501071
RA1436AJ1	R801TA100521ZSA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7501071
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	7501076
RA1436AJ1	R801TA100521ZSA	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	7501076
RA1436AJ1	R801TA100521ZSB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	8387881
RA1436AJ1	R801TA100521ZSB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	8387881
		RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	8387910
RA1436AJ1	R801TA100521ZSB	RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	8387910
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387937
RA1436AJ1	R801TA100521ZSB	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387937
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	8387962
RA1436AJ1	R801TA100521ZSB	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	8387962
RA1436AJ1	R801TA100521ZXA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	8053148
RA1436AJ1	R801TA100521ZXA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	8053148
		RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	8053161
RA1436AJ1	R801TA100521ZXA	RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	8053161
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053172
RA1436AJ1	R801TA100521ZXA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053172
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	8053184
RA1436AJ1	R801TA100521ZXA	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	8053184
RA1436AJ1	R801TA100521ZXB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	8387882

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1436AJ1	R801TA100521ZXB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	8387882
		RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	8387911
RA1436AJ1	R801TA100521ZXB	RCF3621STAM	34200 [10.0]	24200 [7.1]	10000 [2.9]	15.10	12.50	950 [448.4]	8387911
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387938
RA1436AJ1	R801TA100521ZXB	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387938
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	8387963
RA1436AJ1	R801TA100521ZXB	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	8387963
RA1436AJ1	R801TA125524MSA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]	7501072
RA1436AJ1	R801TA125524MSA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]	7501072
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1175 [554.5]	7501077
RA1436AJ1	R801TA125524MSA	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1175 [554.5]	7501077
RA1436AJ1	R801TA125524MXA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]	8053173
RA1436AJ1	R801TA125524MXA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]	8053173
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1175 [554.5]	8053185
RA1436AJ1	R801TA125524MXA	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1175 [554.5]	8053185
RA1436AJ1	R801TA125524ZSA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1150 [542.7]	7501073
RA1436AJ1	R801TA125524ZSA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1150 [542.7]	7501073
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1100 [519.1]	7501078
RA1436AJ1	R801TA125524ZSA	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1100 [519.1]	7501078
RA1436AJ1	R801TA125524ZSB	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1150 [542.7]	8387939
RA1436AJ1	R801TA125524ZSB	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1150 [542.7]	8387939
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1100 [519.1]	8387964
RA1436AJ1	R801TA125524ZSB	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1100 [519.1]	8387964
RA1436AJ1	R801TA125524ZXA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1150 [542.7]	8053174
RA1436AJ1	R801TA125524ZXA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1150 [542.7]	8053174
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1100 [519.1]	8053186
RA1436AJ1	R801TA125524ZXA	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1100 [519.1]	8053186
RA1436AJ1	R801TA125524ZXB	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1150 [542.7]	8387940
RA1436AJ1	R801TA125524ZXB	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1150 [542.7]	8387940
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1100 [519.1]	8387965
RA1436AJ1	R801TA125524ZXB	RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1100 [519.1]	8387965
RA1442AJ1	R801TA075317ZSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1350 [637.1]	8388580
RA1442AJ1	R801TA075317ZSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1350 [637.1]	8388580
		RCF4821STAM	41000 [12.0]	29700 [8.7]	11300 [3.3]	14.50	12.00	1250 [589.9]	7501130
RA1442AJ1	R801TA075317ZSA	RCF4821STAM	41000 [12.0]	29700 [8.7]	11300 [3.3]	14.50	12.00	1250 [589.9]	7501130
RA1442AJ1	R801TA075317ZSB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1350 [637.1]	8388581
RA1442AJ1	R801TA075317ZSB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1350 [637.1]	8388581
		RCF4821STAM	41000 [12.0]	29700 [8.7]	11300 [3.3]	14.50	12.00	1250 [589.9]	8388646
RA1442AJ1	R801TA075317ZSB	RCF4821STAM	41000 [12.0]	29700 [8.7]	11300 [3.3]	14.50	12.00	1250 [589.9]	8388646
RA1442AJ1	R801TA075317ZXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1350 [637.1]	8388582
RA1442AJ1	R801TA075317ZXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1350 [637.1]	8388582
		RCF4821STAM	41000 [12.0]	29700 [8.7]	11300 [3.3]	14.50	12.00	1250 [589.9]	8053396
RA1442AJ1	R801TA075317ZXA	RCF4821STAM	41000 [12.0]	29700 [8.7]	11300 [3.3]	14.50	12.00	1250 [589.9]	8053396
RA1442AJ1	R801TA075317ZXB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1350 [637.1]	8388583
RA1442AJ1	R801TA075317ZXB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1350 [637.1]	8388583
		RCF4821STAM	41000 [12.0]	29700 [8.7]	11300 [3.3]	14.50	12.00	1250 [589.9]	8388647
RA1442AJ1	R801TA075317ZXB	RCF4821STAM	41000 [12.0]	29700 [8.7]	11300 [3.3]	14.50	12.00	1250 [589.9]	8388647
RA1442AJ1	R801TA075417MSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1300 [613.5]	8083550

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1442AJ1	R801TA075417MSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1300 [613.5]	8083550
		RCF4821STAM	41500 [12.2]	30900 [9.1]	10600 [3.1]	14.50	12.00	1375 [648.9]	7501131
RA1442AJ1	R801TA075417MSA	RCF4821STAM	41500 [12.2]	30900 [9.1]	10600 [3.1]	14.50	12.00	1375 [648.9]	7501131
RA1442AJ1	R801TA075417MXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1300 [613.5]	8388584
RA1442AJ1	R801TA075417MXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1300 [613.5]	8388584
		RCF4821STAM	41500 [12.2]	30900 [9.1]	10600 [3.1]	14.50	12.00	1375 [648.9]	8053397
RA1442AJ1	R801TA075417MXA	RCF4821STAM	41500 [12.2]	30900 [9.1]	10600 [3.1]	14.50	12.00	1375 [648.9]	8053397
RA1442AJ1	R801TA075421MSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1425 [672.5]	8083551
RA1442AJ1	R801TA075421MSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1425 [672.5]	8083551
		RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8053398
RA1442AJ1	R801TA075421MSA	RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8053398
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	8053409
RA1442AJ1	R801TA075421MSA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	8053409
		RCF4824STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8053421
RA1442AJ1	R801TA075421MSA	RCF4824STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8053421
RA1442AJ1	R801TA075421MXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1425 [672.5]	8388585
RA1442AJ1	R801TA075421MXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1425 [672.5]	8388585
		RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8388648
RA1442AJ1	R801TA075421MXA	RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8388648
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	8388684
RA1442AJ1	R801TA075421MXA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	8388684
		RCF4824STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8388710
RA1442AJ1	R801TA075421MXA	RCF4824STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8388710
RA1442AJ1	R801TA075521ZSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1250 [589.9]	8388586
RA1442AJ1	R801TA075521ZSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1250 [589.9]	8388586
		RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	7501132
RA1442AJ1	R801TA075521ZSA	RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	7501132
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	7501135
RA1442AJ1	R801TA075521ZSA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	7501135
		RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	7501140
RA1442AJ1	R801TA075521ZSA	RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	7501140
RA1442AJ1	R801TA075521ZSB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1250 [589.9]	8388587
RA1442AJ1	R801TA075521ZSB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1250 [589.9]	8388587
		RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388649
RA1442AJ1	R801TA075521ZSB	RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388649
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	8388685
RA1442AJ1	R801TA075521ZSB	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	8388685
		RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388711
RA1442AJ1	R801TA075521ZSB	RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388711
RA1442AJ1	R801TA075521ZXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1250 [589.9]	8388588
RA1442AJ1	R801TA075521ZXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1250 [589.9]	8388588
		RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8053399
RA1442AJ1	R801TA075521ZXA	RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8053399
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	8053410
RA1442AJ1	R801TA075521ZXA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	8053410
		RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8053422
RA1442AJ1	R801TA075521ZXA	RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8053422
RA1442AJ1	R801TA075521ZXB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1250 [589.9]	8388589

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1442AJ1	R801TA075521ZXB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1250 [589.9]	8388589
		RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388650
RA1442AJ1	R801TA075521ZXB	RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388650
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	8388686
RA1442AJ1	R801TA075521ZXB	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	8388686
		RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388712
RA1442AJ1	R801TA075521ZXB	RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388712
RA1442AJ1	R801TA100521MSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1325 [625.3]	8083552
RA1442AJ1	R801TA100521MSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1325 [625.3]	8083552
		RCF4821STAM	42000 [12.3]	31100 [9.1]	10900 [3.2]	15.10	12.50	1325 [625.3]	7501133
RA1442AJ1	R801TA100521MSA	RCF4821STAM	42000 [12.3]	31100 [9.1]	10900 [3.2]	15.10	12.50	1325 [625.3]	7501133
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1425 [672.5]	7501136
RA1442AJ1	R801TA100521MSA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1425 [672.5]	7501136
		RCF4824STAM	42000 [12.3]	31100 [9.1]	10900 [3.2]	15.10	12.50	1325 [625.3]	7501141
RA1442AJ1	R801TA100521MSA	RCF4824STAM	42000 [12.3]	31100 [9.1]	10900 [3.2]	15.10	12.50	1325 [625.3]	7501141
RA1442AJ1	R801TA100521MXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1325 [625.3]	8388590
RA1442AJ1	R801TA100521MXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1325 [625.3]	8388590
		RCF4821STAM	42000 [12.3]	31100 [9.1]	10900 [3.2]	15.10	12.50	1325 [625.3]	8053400
RA1442AJ1	R801TA100521MXA	RCF4821STAM	42000 [12.3]	31100 [9.1]	10900 [3.2]	15.10	12.50	1325 [625.3]	8053400
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1425 [672.5]	8053411
RA1442AJ1	R801TA100521MXA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1425 [672.5]	8053411
		RCF4824STAM	42000 [12.3]	31100 [9.1]	10900 [3.2]	15.10	12.50	1325 [625.3]	8053423
RA1442AJ1	R801TA100521MXA	RCF4824STAM	42000 [12.3]	31100 [9.1]	10900 [3.2]	15.10	12.50	1325 [625.3]	8053423
RA1442AJ1	R801TA100521ZSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1225 [578.1]	8388591
RA1442AJ1	R801TA100521ZSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1225 [578.1]	8388591
		RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	7501134
RA1442AJ1	R801TA100521ZSA	RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	7501134
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1225 [578.1]	7501137
RA1442AJ1	R801TA100521ZSA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1225 [578.1]	7501137
		RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	7501142
RA1442AJ1	R801TA100521ZSA	RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	7501142
RA1442AJ1	R801TA100521ZSB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1225 [578.1]	8388592
RA1442AJ1	R801TA100521ZSB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1225 [578.1]	8388592
		RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388651
RA1442AJ1	R801TA100521ZSB	RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388651
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1225 [578.1]	8388687
RA1442AJ1	R801TA100521ZSB	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1225 [578.1]	8388687
		RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388713
RA1442AJ1	R801TA100521ZSB	RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388713
RA1442AJ1	R801TA100521ZXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1225 [578.1]	8388593
RA1442AJ1	R801TA100521ZXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1225 [578.1]	8388593
		RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8053401
RA1442AJ1	R801TA100521ZXA	RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8053401
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1225 [578.1]	8053412
RA1442AJ1	R801TA100521ZXA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1225 [578.1]	8053412
		RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8053424
RA1442AJ1	R801TA100521ZXA	RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8053424
RA1442AJ1	R801TA100521ZXB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1225 [578.1]	8388594

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1442AJ1	R801TA100521ZXB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1225 [578.1]	8388594
		RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388652
RA1442AJ1	R801TA100521ZXB	RCF4821STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388652
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1225 [578.1]	8388688
RA1442AJ1	R801TA100521ZXB	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1225 [578.1]	8388688
		RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388714
RA1442AJ1	R801TA100521ZXB	RCF4824STAM	42000 [12.3]	31700 [9.3]	10300 [3.0]	14.50	12.00	1425 [672.5]	8388714
RA1442AJ1	R801TA125524MSA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1375 [648.9]	7501138
RA1442AJ1	R801TA125524MSA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1375 [648.9]	7501138
		RCF4824STAM	42000 [12.3]	31300 [9.2]	10700 [3.1]	15.10	12.50	1350 [637.1]	7501143
RA1442AJ1	R801TA125524MSA	RCF4824STAM	42000 [12.3]	31300 [9.2]	10700 [3.1]	15.10	12.50	1350 [637.1]	7501143
RA1442AJ1	R801TA125524MXA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1375 [648.9]	8053413
RA1442AJ1	R801TA125524MXA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1375 [648.9]	8053413
		RCF4824STAM	42000 [12.3]	31300 [9.2]	10700 [3.1]	15.10	12.50	1350 [637.1]	8053425
RA1442AJ1	R801TA125524MXA	RCF4824STAM	42000 [12.3]	31300 [9.2]	10700 [3.1]	15.10	12.50	1350 [637.1]	8053425
RA1442AJ1	R801TA125524ZSA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1125 [530.9]	7501139
RA1442AJ1	R801TA125524ZSA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1125 [530.9]	7501139
		RCF4824STAM	41000 [12.0]	28900 [8.5]	12100 [3.5]	15.10	12.50	1100 [519.1]	7501144
RA1442AJ1	R801TA125524ZSA	RCF4824STAM	41000 [12.0]	28900 [8.5]	12100 [3.5]	15.10	12.50	1100 [519.1]	7501144
RA1442AJ1	R801TA125524ZSB	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1125 [530.9]	8388689
RA1442AJ1	R801TA125524ZSB	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1125 [530.9]	8388689
		RCF4824STAM	41000 [12.0]	28900 [8.5]	12100 [3.5]	15.10	12.50	1100 [519.1]	8388715
RA1442AJ1	R801TA125524ZSB	RCF4824STAM	41000 [12.0]	28900 [8.5]	12100 [3.5]	15.10	12.50	1100 [519.1]	8388715
RA1442AJ1	R801TA125524ZXA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1125 [530.9]	8053414
RA1442AJ1	R801TA125524ZXA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1125 [530.9]	8053414
		RCF4824STAM	41000 [12.0]	28900 [8.5]	12100 [3.5]	15.10	12.50	1100 [519.1]	8053426
RA1442AJ1	R801TA125524ZXA	RCF4824STAM	41000 [12.0]	28900 [8.5]	12100 [3.5]	15.10	12.50	1100 [519.1]	8053426
RA1442AJ1	R801TA125524ZXB	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1125 [530.9]	8388690
RA1442AJ1	R801TA125524ZXB	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1125 [530.9]	8388690
		RCF4824STAM	41000 [12.0]	28900 [8.5]	12100 [3.5]	15.10	12.50	1100 [519.1]	8388716
RA1442AJ1	R801TA125524ZXB	RCF4824STAM	41000 [12.0]	28900 [8.5]	12100 [3.5]	15.10	12.50	1100 [519.1]	8388716
RA1442BJ1	R801TA075317Z	RCF4821MTA	40500 [11.9]	27500 [8.1]	13000 [3.8]	15.10	12.50	1125 [530.9]	8954452
RA1442BJ1	R801TA075317Z	RCF4821MTA	40500 [11.9]	27500 [8.1]	13000 [3.8]	15.10	12.50	1125 [530.9]	8954452
		RCF4821STA	39500 [11.6]	27800 [8.1]	11700 [3.4]	14.50	12.00	1075 [507.3]	8954490
RA1442BJ1	R801TA075317Z	RCF4821STA	39500 [11.6]	27800 [8.1]	11700 [3.4]	14.50	12.00	1075 [507.3]	8954490
RA1442BJ1	R801TA075417M	RCF4821MTA	41000 [12.0]	28900 [8.5]	12100 [3.5]	15.10	12.50	1300 [613.5]	8954453
RA1442BJ1	R801TA075417M	RCF4821MTA	41000 [12.0]	28900 [8.5]	12100 [3.5]	15.10	12.50	1300 [613.5]	8954453
		RCF4821STA	40000 [11.7]	29300 [8.6]	10700 [3.1]	14.50	12.00	1275 [601.7]	8954491
RA1442BJ1	R801TA075417M	RCF4821STA	40000 [11.7]	29300 [8.6]	10700 [3.1]	14.50	12.00	1275 [601.7]	8954491
RA1442BJ1	R801TA075421M	RCF4821MTA	41000 [12.0]	28600 [8.4]	12400 [3.6]	15.10	12.50	1250 [589.9]	8954454
RA1442BJ1	R801TA075421M	RCF4821MTA	41000 [12.0]	28600 [8.4]	12400 [3.6]	15.10	12.50	1250 [589.9]	8954454
		RCF4821STA	40500 [11.9]	30500 [8.9]	10000 [2.9]	14.50	12.00	1400 [660.7]	8954492
RA1442BJ1	R801TA075421M	RCF4821STA	40500 [11.9]	30500 [8.9]	10000 [2.9]	14.50	12.00	1400 [660.7]	8954492
		RCF4824HTA	41500 [12.2]	29000 [8.5]	12500 [3.7]	15.50	13.00	1250 [589.9]	8954528
RA1442BJ1	R801TA075421M	RCF4824HTA	41500 [12.2]	29000 [8.5]	12500 [3.7]	15.50	13.00	1250 [589.9]	8954528
		RCF4824STA	40500 [11.9]	30500 [8.9]	10000 [2.9]	14.50	12.00	1400 [660.7]	8954558
RA1442BJ1	R801TA075421M	RCF4824STA	40500 [11.9]	30500 [8.9]	10000 [2.9]	14.50	12.00	1400 [660.7]	8954558
RA1442BJ1	R801TA075521Z	RCF4821MTA	41000 [12.0]	28600 [8.4]	12400 [3.6]	15.10	12.50	1250 [589.9]	8954455

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1442BJ1	R801TA075521Z	RCF4821MTA	41000 [12.0]	28600 [8.4]	12400 [3.6]	15.10	12.50	1250 [589.9]	8954455
		RCF4821STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.50	12.00	1225 [578.1]	8954493
RA1442BJ1	R801TA075521Z	RCF4821STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.50	12.00	1225 [578.1]	8954493
		RCF4824HTA	41500 [12.2]	29000 [8.5]	12500 [3.7]	15.10	12.50	1250 [589.9]	8954529
RA1442BJ1	R801TA075521Z	RCF4824HTA	41500 [12.2]	29000 [8.5]	12500 [3.7]	15.10	12.50	1250 [589.9]	8954529
		RCF4824STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.50	12.00	1225 [578.1]	8954559
RA1442BJ1	R801TA075521Z	RCF4824STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.50	12.00	1225 [578.1]	8954559
RA1442BJ1	R801TA100521M	RCF4821MTA	42000 [12.3]	30600 [9.0]	11400 [3.3]	15.10	12.50	1425 [672.5]	8954456
RA1442BJ1	R801TA100521M	RCF4821MTA	42000 [12.3]	30600 [9.0]	11400 [3.3]	15.10	12.50	1425 [672.5]	8954456
		RCF4821STA	40500 [11.9]	30100 [8.8]	10400 [3.0]	15.00	12.50	1325 [625.3]	8954494
RA1442BJ1	R801TA100521M	RCF4821STA	40500 [11.9]	30100 [8.8]	10400 [3.0]	15.00	12.50	1325 [625.3]	8954494
		RCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	15.50	13.00	1425 [672.5]	8954530
RA1442BJ1	R801TA100521M	RCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	15.50	13.00	1425 [672.5]	8954530
		RCF4824STA	40500 [11.9]	30100 [8.8]	10400 [3.0]	15.00	12.50	1325 [625.3]	8954560
RA1442BJ1	R801TA100521M	RCF4824STA	40500 [11.9]	30100 [8.8]	10400 [3.0]	15.00	12.50	1325 [625.3]	8954560
RA1442BJ1	R801TA100521Z	RCF4821MTA	41000 [12.0]	28600 [8.4]	12400 [3.6]	15.10	12.50	1250 [589.9]	8954457
RA1442BJ1	R801TA100521Z	RCF4821MTA	41000 [12.0]	28600 [8.4]	12400 [3.6]	15.10	12.50	1250 [589.9]	8954457
		RCF4821STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.50	12.00	1225 [578.1]	8954495
RA1442BJ1	R801TA100521Z	RCF4821STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.50	12.00	1225 [578.1]	8954495
		RCF4824HTA	41500 [12.2]	29000 [8.5]	12500 [3.7]	15.50	13.00	1250 [589.9]	8954531
RA1442BJ1	R801TA100521Z	RCF4824HTA	41500 [12.2]	29000 [8.5]	12500 [3.7]	15.50	13.00	1250 [589.9]	8954531
		RCF4824STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.50	12.00	1225 [578.1]	8954561
RA1442BJ1	R801TA100521Z	RCF4824STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.50	12.00	1225 [578.1]	8954561
RA1442BJ1	R801TA125524M	RCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	15.50	13.00	1400 [660.7]	8954532
RA1442BJ1	R801TA125524M	RCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	15.50	13.00	1400 [660.7]	8954532
		RCF4824STA	40000 [11.7]	28800 [8.4]	11200 [3.3]	15.10	12.50	1175 [554.5]	8954562
RA1442BJ1	R801TA125524M	RCF4824STA	40000 [11.7]	28800 [8.4]	11200 [3.3]	15.10	12.50	1175 [554.5]	8954562
RA1442BJ1	R801TA125524Z	RCF4824HTA	41500 [12.2]	28400 [8.3]	13100 [3.8]	15.50	13.00	1150 [542.7]	8954533
RA1442BJ1	R801TA125524Z	RCF4824HTA	41500 [12.2]	28400 [8.3]	13100 [3.8]	15.50	13.00	1150 [542.7]	8954533
		RCF4824STA	39500 [11.6]	27900 [8.2]	11600 [3.4]	15.00	12.50	1100 [519.1]	8954563
RA1442BJ1	R801TA125524Z	RCF4824STA	39500 [11.6]	27900 [8.2]	11600 [3.4]	15.00	12.50	1100 [519.1]	8954563
RA1448AJ1	R801TA075317ZSA	RCF4821MTAM	46000 [13.5]	30500 [8.9]	15500 [4.5]	14.50	12.00	1250 [589.9]	8389324
RA1448AJ1	R801TA075317ZSA	RCF4821MTAM	46000 [13.5]	30500 [8.9]	15500 [4.5]	14.50	12.00	1250 [589.9]	8389324
		RCF4821STAM	45000 [13.2]	31400 [9.2]	13600 [4.0]	14.50	12.00	1225 [578.1]	7501192
RA1448AJ1	R801TA075317ZSA	RCF4821STAM	45000 [13.2]	31400 [9.2]	13600 [4.0]	14.50	12.00	1225 [578.1]	7501192
RA1448AJ1	R801TA075317ZSB	RCF4821MTAM	46000 [13.5]	30500 [8.9]	15500 [4.5]	14.50	12.00	1250 [589.9]	8389325
RA1448AJ1	R801TA075317ZSB	RCF4821MTAM	46000 [13.5]	30500 [8.9]	15500 [4.5]	14.50	12.00	1250 [589.9]	8389325
		RCF4821STAM	45000 [13.2]	31400 [9.2]	13600 [4.0]	14.50	12.00	1225 [578.1]	8389380
RA1448AJ1	R801TA075317ZSB	RCF4821STAM	45000 [13.2]	31400 [9.2]	13600 [4.0]	14.50	12.00	1225 [578.1]	8389380
RA1448AJ1	R801TA075317ZXA	RCF4821MTAM	46000 [13.5]	30500 [8.9]	15500 [4.5]	14.50	12.00	1250 [589.9]	8389326
RA1448AJ1	R801TA075317ZXA	RCF4821MTAM	46000 [13.5]	30500 [8.9]	15500 [4.5]	14.50	12.00	1250 [589.9]	8389326
		RCF4821STAM	45000 [13.2]	31400 [9.2]	13600 [4.0]	14.50	12.00	1225 [578.1]	8053655
RA1448AJ1	R801TA075317ZXA	RCF4821STAM	45000 [13.2]	31400 [9.2]	13600 [4.0]	14.50	12.00	1225 [578.1]	8053655
RA1448AJ1	R801TA075317ZXB	RCF4821MTAM	46000 [13.5]	30500 [8.9]	15500 [4.5]	14.50	12.00	1250 [589.9]	8389327
RA1448AJ1	R801TA075317ZXB	RCF4821MTAM	46000 [13.5]	30500 [8.9]	15500 [4.5]	14.50	12.00	1250 [589.9]	8389327
		RCF4821STAM	45000 [13.2]	31400 [9.2]	13600 [4.0]	14.50	12.00	1225 [578.1]	8389381
RA1448AJ1	R801TA075317ZXB	RCF4821STAM	45000 [13.2]	31400 [9.2]	13600 [4.0]	14.50	12.00	1225 [578.1]	8389381
RA1448AJ1	R801TA075417MSA	RCF4821MTAM	46500 [13.6]	31300 [9.2]	15200 [4.5]	15.00	12.50	1300 [613.5]	8083629

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1448AJ1	R801TA075417MSA	RCF4821MTAM	46500 [13.6]	31300 [9.2]	15200 [4.5]	15.00	12.50	1300 [613.5]	8083629
		RCF4821STAM	46000 [13.5]	33300 [9.8]	12700 [3.7]	14.50	12.00	1375 [648.9]	7501193
RA1448AJ1	R801TA075417MSA	RCF4821STAM	46000 [13.5]	33300 [9.8]	12700 [3.7]	14.50	12.00	1375 [648.9]	7501193
RA1448AJ1	R801TA075417MXA	RCF4821MTAM	46500 [13.6]	31300 [9.2]	15200 [4.5]	15.00	12.50	1300 [613.5]	8389328
RA1448AJ1	R801TA075417MXA	RCF4821MTAM	46500 [13.6]	31300 [9.2]	15200 [4.5]	15.00	12.50	1300 [613.5]	8389328
		RCF4821STAM	46000 [13.5]	33300 [9.8]	12700 [3.7]	14.50	12.00	1375 [648.9]	8053657
RA1448AJ1	R801TA075417MXA	RCF4821STAM	46000 [13.5]	33300 [9.8]	12700 [3.7]	14.50	12.00	1375 [648.9]	8053657
RA1448AJ1	R801TA075421MSA	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8083630
RA1448AJ1	R801TA075421MSA	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8083630
		RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8053658
RA1448AJ1	R801TA075421MSA	RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8053658
		RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.10	12.50	1425 [672.5]	8053670
RA1448AJ1	R801TA075421MSA	RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.10	12.50	1425 [672.5]	8053670
		RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8053687
RA1448AJ1	R801TA075421MSA	RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8053687
RA1448AJ1	R801TA075421MXA	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389329
RA1448AJ1	R801TA075421MXA	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389329
		RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389382
RA1448AJ1	R801TA075421MXA	RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389382
		RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.10	12.50	1425 [672.5]	8389416
RA1448AJ1	R801TA075421MXA	RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.10	12.50	1425 [672.5]	8389416
		RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389442
RA1448AJ1	R801TA075421MXA	RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389442
RA1448AJ1	R801TA075521ZSA	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389330
RA1448AJ1	R801TA075521ZSA	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389330
		RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	7501194
RA1448AJ1	R801TA075521ZSA	RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	7501194
		RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	7501197
RA1448AJ1	R801TA075521ZSA	RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	7501197
		RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	7501202
RA1448AJ1	R801TA075521ZSA	RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	7501202
RA1448AJ1	R801TA075521ZSB	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389331
RA1448AJ1	R801TA075521ZSB	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389331
		RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389383
RA1448AJ1	R801TA075521ZSB	RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389383
		RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	8389417
RA1448AJ1	R801TA075521ZSB	RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	8389417
		RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389443
RA1448AJ1	R801TA075521ZSB	RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389443
RA1448AJ1	R801TA075521ZXA	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389332
RA1448AJ1	R801TA075521ZXA	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389332
		RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8053660
RA1448AJ1	R801TA075521ZXA	RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8053660
		RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	8053672
RA1448AJ1	R801TA075521ZXA	RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	8053672
		RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8053688
RA1448AJ1	R801TA075521ZXA	RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8053688
RA1448AJ1	R801TA075521ZXB	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389333

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1448AJ1	R801TA075521ZXB	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389333
		RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389384
RA1448AJ1	R801TA075521ZXB	RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389384
		RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	8389418
RA1448AJ1	R801TA075521ZXB	RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	8389418
		RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389444
RA1448AJ1	R801TA075521ZXB	RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389444
RA1448AJ1	R801TA100521MSA	RCF4821MTAM	47000 [13.8]	32400 [9.5]	14600 [4.3]	15.10	12.50	1400 [660.7]	8083631
RA1448AJ1	R801TA100521MSA	RCF4821MTAM	47000 [13.8]	32400 [9.5]	14600 [4.3]	15.10	12.50	1400 [660.7]	8083631
		RCF4821STAM	46000 [13.5]	32800 [9.6]	13200 [3.9]	15.00	12.50	1300 [613.5]	7501195
RA1448AJ1	R801TA100521MSA	RCF4821STAM	46000 [13.5]	32800 [9.6]	13200 [3.9]	15.00	12.50	1300 [613.5]	7501195
		RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.50	13.00	1425 [672.5]	7501198
RA1448AJ1	R801TA100521MSA	RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.50	13.00	1425 [672.5]	7501198
		RCF4824STAM	46000 [13.5]	32800 [9.6]	13200 [3.9]	15.00	12.50	1300 [613.5]	7501203
RA1448AJ1	R801TA100521MSA	RCF4824STAM	46000 [13.5]	32800 [9.6]	13200 [3.9]	15.00	12.50	1300 [613.5]	7501203
RA1448AJ1	R801TA100521MXA	RCF4821MTAM	47000 [13.8]	32400 [9.5]	14600 [4.3]	15.10	12.50	1400 [660.7]	8389334
RA1448AJ1	R801TA100521MXA	RCF4821MTAM	47000 [13.8]	32400 [9.5]	14600 [4.3]	15.10	12.50	1400 [660.7]	8389334
		RCF4821STAM	46000 [13.5]	32800 [9.6]	13200 [3.9]	15.00	12.50	1300 [613.5]	8053661
RA1448AJ1	R801TA100521MXA	RCF4821STAM	46000 [13.5]	32800 [9.6]	13200 [3.9]	15.00	12.50	1300 [613.5]	8053661
		RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.50	13.00	1425 [672.5]	8053673
RA1448AJ1	R801TA100521MXA	RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.50	13.00	1425 [672.5]	8053673
		RCF4824STAM	46000 [13.5]	32800 [9.6]	13200 [3.9]	15.00	12.50	1300 [613.5]	8053690
RA1448AJ1	R801TA100521MXA	RCF4824STAM	46000 [13.5]	32800 [9.6]	13200 [3.9]	15.00	12.50	1300 [613.5]	8053690
RA1448AJ1	R801TA100521ZSA	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389335
RA1448AJ1	R801TA100521ZSA	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389335
		RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	7501196
RA1448AJ1	R801TA100521ZSA	RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	7501196
		RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.10	12.50	1425 [672.5]	7501199
RA1448AJ1	R801TA100521ZSA	RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.10	12.50	1425 [672.5]	7501199
		RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	7501204
RA1448AJ1	R801TA100521ZSA	RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	7501204
RA1448AJ1	R801TA100521ZSB	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389336
RA1448AJ1	R801TA100521ZSB	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389336
		RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389385
RA1448AJ1	R801TA100521ZSB	RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389385
		RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.10	12.50	1425 [672.5]	8389419
RA1448AJ1	R801TA100521ZSB	RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.10	12.50	1425 [672.5]	8389419
		RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389445
RA1448AJ1	R801TA100521ZSB	RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389445
RA1448AJ1	R801TA100521ZXA	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389337
RA1448AJ1	R801TA100521ZXA	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389337
		RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8053662
RA1448AJ1	R801TA100521ZXA	RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8053662
		RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.10	12.50	1425 [672.5]	8053675
RA1448AJ1	R801TA100521ZXA	RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.10	12.50	1425 [672.5]	8053675
		RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8053691
RA1448AJ1	R801TA100521ZXA	RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8053691
RA1448AJ1	R801TA100521ZXB	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389338

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1448AJ1	R801TA100521ZXB	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.50	12.00	1425 [672.5]	8389338
		RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389386
RA1448AJ1	R801TA100521ZXB	RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389386
		RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.10	12.50	1425 [672.5]	8389420
RA1448AJ1	R801TA100521ZXB	RCF4824HTAM	48000 [14.1]	33600 [9.8]	14400 [4.2]	15.10	12.50	1425 [672.5]	8389420
		RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389446
RA1448AJ1	R801TA100521ZXB	RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.50	12.00	1400 [660.7]	8389446
RA1448AJ1	R801TA125524MSA	RCF4824HTAM	47500 [13.9]	32800 [9.6]	14700 [4.3]	15.50	13.00	1375 [648.9]	7501200
RA1448AJ1	R801TA125524MSA	RCF4824HTAM	47500 [13.9]	32800 [9.6]	14700 [4.3]	15.50	13.00	1375 [648.9]	7501200
		RCF4824STAM	46000 [13.5]	33000 [9.7]	13000 [3.8]	15.00	12.50	1325 [625.3]	7501205
RA1448AJ1	R801TA125524MSA	RCF4824STAM	46000 [13.5]	33000 [9.7]	13000 [3.8]	15.00	12.50	1325 [625.3]	7501205
RA1448AJ1	R801TA125524MXA	RCF4824HTAM	47500 [13.9]	32800 [9.6]	14700 [4.3]	15.50	13.00	1375 [648.9]	8053676
RA1448AJ1	R801TA125524MXA	RCF4824HTAM	47500 [13.9]	32800 [9.6]	14700 [4.3]	15.50	13.00	1375 [648.9]	8053676
		RCF4824STAM	46000 [13.5]	33000 [9.7]	13000 [3.8]	15.00	12.50	1325 [625.3]	8053692
RA1448AJ1	R801TA125524MXA	RCF4824STAM	46000 [13.5]	33000 [9.7]	13000 [3.8]	15.00	12.50	1325 [625.3]	8053692
RA1448AJ1	R801TA125524ZSA	RCF4824HTAM	47500 [13.9]	32800 [9.6]	14700 [4.3]	15.10	12.50	1375 [648.9]	7501201
RA1448AJ1	R801TA125524ZSA	RCF4824HTAM	47500 [13.9]	32800 [9.6]	14700 [4.3]	15.10	12.50	1375 [648.9]	7501201
		RCF4824STAM	46000 [13.5]	33000 [9.7]	13000 [3.8]	14.50	12.00	1325 [625.3]	7501206
RA1448AJ1	R801TA125524ZSA	RCF4824STAM	46000 [13.5]	33000 [9.7]	13000 [3.8]	14.50	12.00	1325 [625.3]	7501206
RA1448AJ1	R801TA125524ZSB	RCF4824HTAM	47500 [13.9]	32800 [9.6]	14700 [4.3]	15.10	12.50	1375 [648.9]	8389421
RA1448AJ1	R801TA125524ZSB	RCF4824HTAM	47500 [13.9]	32800 [9.6]	14700 [4.3]	15.10	12.50	1375 [648.9]	8389421
		RCF4824STAM	46000 [13.5]	33000 [9.7]	13000 [3.8]	14.50	12.00	1325 [625.3]	8389447
RA1448AJ1	R801TA125524ZSB	RCF4824STAM	46000 [13.5]	33000 [9.7]	13000 [3.8]	14.50	12.00	1325 [625.3]	8389447
RA1448AJ1	R801TA125524ZXA	RCF4824HTAM	47500 [13.9]	32800 [9.6]	14700 [4.3]	15.10	12.50	1375 [648.9]	8053677
RA1448AJ1	R801TA125524ZXA	RCF4824HTAM	47500 [13.9]	32800 [9.6]	14700 [4.3]	15.10	12.50	1375 [648.9]	8053677
		RCF4824STAM	46000 [13.5]	33000 [9.7]	13000 [3.8]	14.50	12.00	1325 [625.3]	8053693
RA1448AJ1	R801TA125524ZXA	RCF4824STAM	46000 [13.5]	33000 [9.7]	13000 [3.8]	14.50	12.00	1325 [625.3]	8053693
RA1448AJ1	R801TA125524ZXB	RCF4824HTAM	47500 [13.9]	32800 [9.6]	14700 [4.3]	15.10	12.50	1375 [648.9]	8389422
RA1448AJ1	R801TA125524ZXB	RCF4824HTAM	47500 [13.9]	32800 [9.6]	14700 [4.3]	15.10	12.50	1375 [648.9]	8389422
		RCF4824STAM	46000 [13.5]	33000 [9.7]	13000 [3.8]	14.50	12.00	1325 [625.3]	8389448
RA1448AJ1	R801TA125524ZXB	RCF4824STAM	46000 [13.5]	33000 [9.7]	13000 [3.8]	14.50	12.00	1325 [625.3]	8389448
RA1460AJ1	R801TA075421MSA	RCF6021STAM	54500 [16.0]	35400 [10.4]	19100 [5.6]	14.00	11.70	1425 [672.5]	8083683
RA1460AJ1	R801TA075421MSA	RCF6021STAM	54500 [16.0]	35400 [10.4]	19100 [5.6]	14.00	11.70	1425 [672.5]	8083683
		RCF6024HTAM	57500 [16.9]	41000 [12.0]	16500 [4.8]	14.00	11.70	1650 [778.7]	8053881
RA1460AJ1	R801TA075421MSA	RCF6024HTAM	57500 [16.9]	41000 [12.0]	16500 [4.8]	14.00	11.70	1650 [778.7]	8053881
		RCF6024STAM	57500 [16.9]	41000 [12.0]	16500 [4.8]	14.00	11.70	1650 [778.7]	8053897
RA1460AJ1	R801TA075421MSA	RCF6024STAM	57500 [16.9]	41000 [12.0]	16500 [4.8]	14.00	11.70	1650 [778.7]	8053897
RA1460AJ1	R801TA075421MXA	RCF6021STAM	54500 [16.0]	35400 [10.4]	19100 [5.6]	14.00	11.70	1425 [672.5]	8389850
RA1460AJ1	R801TA075421MXA	RCF6021STAM	54500 [16.0]	35400 [10.4]	19100 [5.6]	14.00	11.70	1425 [672.5]	8389850
		RCF6024HTAM	57500 [16.9]	41000 [12.0]	16500 [4.8]	14.00	11.70	1650 [778.7]	8389853
RA1460AJ1	R801TA075421MXA	RCF6024HTAM	57500 [16.9]	41000 [12.0]	16500 [4.8]	14.00	11.70	1650 [778.7]	8389853
		RCF6024STAM	57500 [16.9]	41000 [12.0]	16500 [4.8]	14.00	11.70	1650 [778.7]	8389880
RA1460AJ1	R801TA075421MXA	RCF6024STAM	57500 [16.9]	41000 [12.0]	16500 [4.8]	14.00	11.70	1650 [778.7]	8389880
RA1460AJ1	R801TA075521ZSA	RCF6024HTAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	7501247
RA1460AJ1	R801TA075521ZSA	RCF6024HTAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	7501247
		RCF6024STAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	7501252
RA1460AJ1	R801TA075521ZSA	RCF6024STAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	7501252
RA1460AJ1	R801TA075521ZSB	RCF6024HTAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8389854

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1460AJ1	R801TA075521ZSB	RCF6024HTAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8389854
		RCF6024STAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8389881
RA1460AJ1	R801TA075521ZSB	RCF6024STAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8389881
RA1460AJ1	R801TA075521ZXA	RCF6024HTAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8053883
RA1460AJ1	R801TA075521ZXA	RCF6024HTAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8053883
		RCF6024STAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8053898
RA1460AJ1	R801TA075521ZXA	RCF6024STAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8053898
RA1460AJ1	R801TA075521ZXB	RCF6024HTAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8389855
RA1460AJ1	R801TA075521ZXB	RCF6024HTAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8389855
		RCF6024STAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8389882
RA1460AJ1	R801TA075521ZXB	RCF6024STAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8389882
RA1460AJ1	R801TA100521MSA	RCF6021STAM	56000 [16.4]	38700 [11.3]	17300 [5.1]	14.00	11.70	1675 [790.5]	8083684
RA1460AJ1	R801TA100521MSA	RCF6021STAM	56000 [16.4]	38700 [11.3]	17300 [5.1]	14.00	11.70	1675 [790.5]	8083684
		RCF6024HTAM	57000 [16.7]	38800 [11.4]	18200 [5.3]	14.50	12.00	1425 [672.5]	7501248
RA1460AJ1	R801TA100521MSA	RCF6024HTAM	57000 [16.7]	38800 [11.4]	18200 [5.3]	14.50	12.00	1425 [672.5]	7501248
		RCF6024STAM	57000 [16.7]	38800 [11.4]	18200 [5.3]	14.50	12.00	1425 [672.5]	7501253
RA1460AJ1	R801TA100521MSA	RCF6024STAM	57000 [16.7]	38800 [11.4]	18200 [5.3]	14.50	12.00	1425 [672.5]	7501253
RA1460AJ1	R801TA100521MXA	RCF6021STAM	56000 [16.4]	38700 [11.3]	17300 [5.1]	14.00	11.70	1675 [790.5]	8389851
RA1460AJ1	R801TA100521MXA	RCF6021STAM	56000 [16.4]	38700 [11.3]	17300 [5.1]	14.00	11.70	1675 [790.5]	8389851
		RCF6024HTAM	57000 [16.7]	38800 [11.4]	18200 [5.3]	14.50	12.00	1425 [672.5]	8053884
RA1460AJ1	R801TA100521MXA	RCF6024HTAM	57000 [16.7]	38800 [11.4]	18200 [5.3]	14.50	12.00	1425 [672.5]	8053884
		RCF6024STAM	57000 [16.7]	38800 [11.4]	18200 [5.3]	14.50	12.00	1425 [672.5]	8053900
RA1460AJ1	R801TA100521MXA	RCF6024STAM	57000 [16.7]	38800 [11.4]	18200 [5.3]	14.50	12.00	1425 [672.5]	8053900
RA1460AJ1	R801TA100521ZSA	RCF6024HTAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	7501249
RA1460AJ1	R801TA100521ZSA	RCF6024HTAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	7501249
		RCF6024STAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	7501254
RA1460AJ1	R801TA100521ZSA	RCF6024STAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	7501254
RA1460AJ1	R801TA100521ZSB	RCF6024HTAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	8389856
RA1460AJ1	R801TA100521ZSB	RCF6024HTAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	8389856
		RCF6024STAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	8389883
RA1460AJ1	R801TA100521ZSB	RCF6024STAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	8389883
RA1460AJ1	R801TA100521ZXA	RCF6024HTAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	8053885
RA1460AJ1	R801TA100521ZXA	RCF6024HTAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	8053885
		RCF6024STAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	8053901
RA1460AJ1	R801TA100521ZXA	RCF6024STAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	8053901
RA1460AJ1	R801TA100521ZXB	RCF6024HTAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	8389857
RA1460AJ1	R801TA100521ZXB	RCF6024HTAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	8389857
		RCF6024STAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	8389884
RA1460AJ1	R801TA100521ZXB	RCF6024STAM	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]	8389884
RA1460AJ1	R801TA125524MSA	RCF6024HTAM	58000 [17.0]	41500 [12.2]	16500 [4.8]	14.50	12.00	1650 [778.7]	7501250
RA1460AJ1	R801TA125524MSA	RCF6024HTAM	58000 [17.0]	41500 [12.2]	16500 [4.8]	14.50	12.00	1650 [778.7]	7501250
		RCF6024STAM	58000 [17.0]	41500 [12.2]	16500 [4.8]	14.50	12.00	1650 [778.7]	7501255
RA1460AJ1	R801TA125524MSA	RCF6024STAM	58000 [17.0]	41500 [12.2]	16500 [4.8]	14.50	12.00	1650 [778.7]	7501255
RA1460AJ1	R801TA125524MXA	RCF6024HTAM	58000 [17.0]	41500 [12.2]	16500 [4.8]	14.50	12.00	1650 [778.7]	8053887
RA1460AJ1	R801TA125524MXA	RCF6024HTAM	58000 [17.0]	41500 [12.2]	16500 [4.8]	14.50	12.00	1650 [778.7]	8053887
		RCF6024STAM	58000 [17.0]	41500 [12.2]	16500 [4.8]	14.50	12.00	1650 [778.7]	8053902
RA1460AJ1	R801TA125524MXA	RCF6024STAM	58000 [17.0]	41500 [12.2]	16500 [4.8]	14.50	12.00	1650 [778.7]	8053902
RA1460AJ1	R801TA125524ZSA	RCF6024HTAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	7501251

[ ] Designates Metric Conversions

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

R801T: Achiever Plus Single-Stage X-13 80% Furnace 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#
RA1460AJ1	R801TA125524ZSA	RCF6024HTAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	7501251
		RCF6024STAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	7501256
RA1460AJ1	R801TA125524ZSA	RCF6024STAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	7501256
RA1460AJ1	R801TA125524ZSB	RCF6024HTAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	8389858
RA1460AJ1	R801TA125524ZSB	RCF6024HTAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	8389858
		RCF6024STAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	8389885
RA1460AJ1	R801TA125524ZSB	RCF6024STAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	8389885
RA1460AJ1	R801TA125524ZXA	RCF6024HTAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	8053888
RA1460AJ1	R801TA125524ZXA	RCF6024HTAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	8053888
		RCF6024STAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	8053904
RA1460AJ1	R801TA125524ZXA	RCF6024STAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	8053904
RA1460AJ1	R801TA125524ZXB	RCF6024HTAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	8389859
RA1460AJ1	R801TA125524ZXB	RCF6024HTAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	8389859
		RCF6024STAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	8389886
RA1460AJ1	R801TA125524ZXB	RCF6024STAM	57500 [16.9]	41200 [12.1]	16300 [4.8]	14.00	11.70	1675 [790.5]	8389886

[ ] Designates Metric Conversions

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

R802V: Ultra 2-Stage 80% ECM Furnace 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#
RA1418AJ1	R802VA050317MSA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599508
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599512
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	675 [318.6]	7599516
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599525
RA1418AJ1	R802VA050317MXA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052682
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052687
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	675 [318.6]	8052692
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052702
RA1418AJ1	R802VA075317MSA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599509
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599513
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599517
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599526
RA1418AJ1	R802VA075317MXA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052683
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052688
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052693
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052703
RA1418AJ1	R802VA075317ZSA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599510
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599514
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599518
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599527
RA1418AJ1	R802VA075317ZSB	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8386951
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8386959
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8386967
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8386987
RA1418AJ1	R802VA075317ZXA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052684
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052689
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052694
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052704
RA1418AJ1	R802VA075317ZXB	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8386952
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8386960
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8386968
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8386988
RA1418AJ1	R802VA075421MSA	RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052705
RA1418AJ1	R802VA075421MXA	RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8107735
RA1418AJ1	R802VA075421ZSA	RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7599528
RA1418AJ1	R802VA075421ZSB	RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386989
RA1418AJ1	R802VA075421ZXA	RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8052706
RA1418AJ1	R802VA075421ZXB	RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386990
RA1418AJ1	R802VA050317MSA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599520
RA1418AJ1	R802VA050317MXA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052696
RA1418AJ1	R802VA075317MSA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599521
RA1418AJ1	R802VA075317MXA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052697
RA1418AJ1	R802VA075317ZSA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599522
RA1418AJ1	R802VA075317ZSB	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8386975
RA1418AJ1	R802VA075317ZXA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052698
RA1418AJ1	R802VA075317ZXB	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8386976
RA1418AJ1	R802VA075421MSA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8052699
RA1418AJ1	R802VA075421MXA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	8107734

[ ] Designates Metric Conversions

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

R802V: Ultra 2-Stage 80% ECM Furnace 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#
RA1418AJ1	R802VA075421ZSA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7599523
RA1418AJ1	R802VA075421ZSB	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386977
RA1418AJ1	R802VA075421ZXA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8052700
RA1418AJ1	R802VA075421ZXB	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8386978
RA1424AJ1	R802VA050317MSA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	7599556
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	7599560
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	7599564
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	7599575
RA1424AJ1	R802VA050317MXA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	8052740
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	8052745
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	8052750
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	8052762
RA1424AJ1	R802VA075317MSA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	875 [413.0]	7599557
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	7599561
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	875 [413.0]	7599565
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	7599576
RA1424AJ1	R802VA075317MXA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	875 [413.0]	8052741
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	8052746
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	875 [413.0]	8052751
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	8052763
RA1424AJ1	R802VA075317ZSA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7599558
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7599562
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	750 [354.0]	7599566
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7599577
RA1424AJ1	R802VA075317ZSB	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387049
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387058
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	750 [354.0]	8387067
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387091
RA1424AJ1	R802VA075317ZXA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052742
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052747
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	750 [354.0]	8052752
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052764
RA1424AJ1	R802VA075317ZXB	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387050
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387059
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	750 [354.0]	8387068
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387092
RA1424AJ1	R802VA075421MSA	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	8052765
RA1424AJ1	R802VA075421MXA	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	8107739
RA1424AJ1	R802VA075421ZSA	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7599578
RA1424AJ1	R802VA075421ZSB	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387093
RA1424AJ1	R802VA075421ZXA	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052766
RA1424AJ1	R802VA075421ZXB	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387094
RA1424AJ1	R802VA100521MSA	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	7599579
RA1424AJ1	R802VA100521MXA	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	8052767
RA1424AJ1	R802VA100521ZSA	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	900 [424.8]	7599580
RA1424AJ1	R802VA100521ZXA	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	900 [424.8]	8052768
RA1424AJ1	R802VA050317MSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	7599568
RA1424AJ1	R802VA050317MXA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	8052754

[ ] Designates Metric Conversions

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

R802V: Ultra 2-Stage 80% ECM Furnace 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#
RA1424AJ1	R802VA075317MSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	7599569
RA1424AJ1	R802VA075317MXA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	8052755
RA1424AJ1	R802VA075317ZSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7599570
RA1424AJ1	R802VA075317ZSB	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387076
RA1424AJ1	R802VA075317ZXA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052756
RA1424AJ1	R802VA075317ZXB	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387077
RA1424AJ1	R802VA075421MSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	8052757
RA1424AJ1	R802VA075421MXA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	8107738
RA1424AJ1	R802VA075421ZSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7599571
RA1424AJ1	R802VA075421ZSB	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387078
RA1424AJ1	R802VA075421ZXA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8052758
RA1424AJ1	R802VA075421ZXB	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387079
RA1424AJ1	R802VA100521MSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	7599572
RA1424AJ1	R802VA100521MXA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	8052759
RA1424AJ1	R802VA100521ZSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	900 [424.8]	7599573
RA1424AJ1	R802VA100521ZXA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	900 [424.8]	8052760
RA1430AJ1	R802VA050317MSA	RCF3617STAM	28200 [8.3]	20500 [6.0]	7700 [2.3]	15.10	12.50	800 [377.6]	7599612
		RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8083392
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	975 [460.1]	7599616
		RCF3621STAM	28400 [8.3]	20900 [6.1]	7500 [2.2]	15.10	12.50	850 [401.2]	7599623
RA1430AJ1	R802VA050317MXA	RCF3617STAM	28200 [8.3]	20500 [6.0]	7700 [2.3]	15.10	12.50	800 [377.6]	8052806
		RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8387179
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	975 [460.1]	8052815
		RCF3621STAM	28400 [8.3]	20900 [6.1]	7500 [2.2]	15.10	12.50	850 [401.2]	8052828
RA1430AJ1	R802VA075317MSA	RCF3617STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	7599613
		RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8083393
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	7599617
		RCF3621STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.50	13.00	875 [413.0]	7599624
RA1430AJ1	R802VA075317MXA	RCF3617STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8052807
		RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8387180
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8052816
		RCF3621STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.50	13.00	875 [413.0]	8052829
RA1430AJ1	R802VA075317ZSA	RCF3617STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.10	12.50	900 [424.8]	7599614
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	900 [424.8]	7599618
		RCF3621STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.10	12.50	900 [424.8]	7599625
RA1430AJ1	R802VA075317ZSB	RCF3617STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.10	12.50	900 [424.8]	8387169
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	900 [424.8]	8387195
		RCF3621STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.10	12.50	900 [424.8]	8387224
RA1430AJ1	R802VA075317ZXA	RCF3617STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.10	12.50	900 [424.8]	8052808
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	900 [424.8]	8052817
		RCF3621STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.10	12.50	900 [424.8]	8052830
RA1430AJ1	R802VA075317ZXB	RCF3617STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.10	12.50	900 [424.8]	8387170
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	900 [424.8]	8387196
		RCF3621STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.10	12.50	900 [424.8]	8387225
RA1430AJ1	R802VA075421MSA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8083394
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8052818
		RCF3621STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.50	13.00	900 [424.8]	8052831
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8052840
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8052851

[ ] Designates Metric Conversions

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

R802V: Ultra 2-Stage 80% ECM Furnace 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#
RA1430AJ1	R802VA075421MXA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8107742
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8107743
		RCF3621STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.50	13.00	900 [424.8]	8107744
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8107745
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8107746
RA1430AJ1	R802VA075421ZSA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7599619
		RCF3621STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	7599626
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	7599630
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7599636
RA1430AJ1	R802VA075421ZSB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387197
		RCF3621STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8387226
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8387253
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387278
RA1430AJ1	R802VA075421ZXA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052819
		RCF3621STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8052832
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8052841
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052852
RA1430AJ1	R802VA075421ZXB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387198
		RCF3621STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8387227
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8387254
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387279
RA1430AJ1	R802VA100521MSA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8083395
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	7599620
		RCF3621STAM	29400 [8.6]	22400 [6.6]	7000 [2.1]	15.50	13.00	1025 [483.7]	7599627
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	7599631
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	7599637
RA1430AJ1	R802VA100521MXA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8387181
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8052820
		RCF3621STAM	29400 [8.6]	22400 [6.6]	7000 [2.1]	15.50	13.00	1025 [483.7]	8052833
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8052842
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8052853
RA1430AJ1	R802VA100521ZSA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7599621
		RCF3621STAM	29400 [8.6]	22600 [6.6]	6800 [2.0]	15.10	12.50	1050 [495.5]	7599628
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7599632
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7599638
RA1430AJ1	R802VA100521ZSB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387199
		RCF3621STAM	29400 [8.6]	22600 [6.6]	6800 [2.0]	15.10	12.50	1050 [495.5]	8387228
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387255
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387280
RA1430AJ1	R802VA100521ZXA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052821
		RCF3621STAM	29400 [8.6]	22600 [6.6]	6800 [2.0]	15.10	12.50	1050 [495.5]	8052834
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052843
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052854
RA1430AJ1	R802VA100521ZXB	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387200
		RCF3621STAM	29400 [8.6]	22600 [6.6]	6800 [2.0]	15.10	12.50	1050 [495.5]	8387229
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387256
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8387281
RA1430AJ1	R802VA125524MSA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7599633
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7599639

[ ] Designates Metric Conversions

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

R802V: Ultra 2-Stage 80% ECM Furnace 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#
RA1430AJ1	R802VA125524MXA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052844
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8052855
RA1430AJ1	R802VA125524ZSA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	7599634
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	7599640
RA1430AJ1	R802VA125524ZSB	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8387257
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8387282
RA1430AJ1	R802VA125524ZXA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8052845
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8052856
RA1430AJ1	R802VA125524ZXB	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8387258
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8387283
RA1436AJ1	R802VA050317MSA	RCF3617STAM	34600 [10.1]	25200 [7.4]	9400 [2.8]	14.00	11.50	1100 [519.1]	7600173
		RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1100 [519.1]	8083470
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1100 [519.1]	7600177
		RCF3621STAM	34200 [10.0]	24300 [7.1]	9900 [2.9]	14.50	12.00	975 [460.1]	7600184
RA1436AJ1	R802VA050317MXA	RCF3617STAM	34600 [10.1]	25200 [7.4]	9400 [2.8]	14.00	11.50	1100 [519.1]	8053140
		RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1100 [519.1]	8387873
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1100 [519.1]	8053149
		RCF3621STAM	34200 [10.0]	24300 [7.1]	9900 [2.9]	14.50	12.00	975 [460.1]	8053162
RA1436AJ1	R802VA075317MSA	RCF3617STAM	34800 [10.2]	25100 [7.4]	9700 [2.8]	15.00	12.50	1025 [483.7]	7600174
		RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1150 [542.7]	8083471
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1150 [542.7]	7600178
		RCF3621STAM	34800 [10.2]	25100 [7.4]	9700 [2.8]	15.10	12.50	1025 [483.7]	7600185
RA1436AJ1	R802VA075317MXA	RCF3617STAM	34800 [10.2]	25100 [7.4]	9700 [2.8]	15.00	12.50	1025 [483.7]	8053141
		RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1150 [542.7]	8387874
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1150 [542.7]	8053150
		RCF3621STAM	34800 [10.2]	25100 [7.4]	9700 [2.8]	15.10	12.50	1025 [483.7]	8053163
RA1436AJ1	R802VA075317ZSA	RCF3617STAM	34800 [10.2]	25400 [7.4]	9400 [2.8]	14.50	12.00	1100 [519.1]	7600175
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1100 [519.1]	7600179
		RCF3621STAM	34800 [10.2]	25400 [7.4]	9400 [2.8]	14.50	12.00	1100 [519.1]	7600186
RA1436AJ1	R802VA075317ZSB	RCF3617STAM	34800 [10.2]	25400 [7.4]	9400 [2.8]	14.50	12.00	1100 [519.1]	8387863
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1100 [519.1]	8387889
		RCF3621STAM	34800 [10.2]	25400 [7.4]	9400 [2.8]	14.50	12.00	1100 [519.1]	8387918
RA1436AJ1	R802VA075317ZXA	RCF3617STAM	34800 [10.2]	25400 [7.4]	9400 [2.8]	14.50	12.00	1100 [519.1]	8053142
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1100 [519.1]	8053151
		RCF3621STAM	34800 [10.2]	25400 [7.4]	9400 [2.8]	14.50	12.00	1100 [519.1]	8053164
RA1436AJ1	R802VA075317ZXB	RCF3617STAM	34800 [10.2]	25400 [7.4]	9400 [2.8]	14.50	12.00	1100 [519.1]	8387864
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1100 [519.1]	8387890
		RCF3621STAM	34800 [10.2]	25400 [7.4]	9400 [2.8]	14.50	12.00	1100 [519.1]	8387919
RA1436AJ1	R802VA075421MSA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8083472
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1125 [530.9]	8053152
		RCF3621STAM	35200 [10.3]	25900 [7.6]	9300 [2.7]	15.10	12.50	1125 [530.9]	8053165
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053175
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1125 [530.9]	8053187
RA1436AJ1	R802VA075421MXA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8107771
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1125 [530.9]	8107772
		RCF3621STAM	35200 [10.3]	25900 [7.6]	9300 [2.7]	15.10	12.50	1125 [530.9]	8107773
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8107774
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1125 [530.9]	8107775

[ ] Designates Metric Conversions

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

R802V: Ultra 2-Stage 80% ECM Furnace 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#
RA1436AJ1	R802VA075421ZSA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	7600180
		RCF3621STAM	34800 [10.2]	25100 [7.4]	9700 [2.8]	15.00	12.50	1025 [483.7]	7600187
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7600191
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	7600197
RA1436AJ1	R802VA075421ZSB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8387891
		RCF3621STAM	34800 [10.2]	25100 [7.4]	9700 [2.8]	15.00	12.50	1025 [483.7]	8387920
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387947
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8387972
RA1436AJ1	R802VA075421ZXA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8053153
		RCF3621STAM	34800 [10.2]	25100 [7.4]	9700 [2.8]	15.00	12.50	1025 [483.7]	8053166
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053176
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8053188
RA1436AJ1	R802VA075421ZXB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8387892
		RCF3621STAM	34800 [10.2]	25100 [7.4]	9700 [2.8]	15.00	12.50	1025 [483.7]	8387921
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387948
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8387973
RA1436AJ1	R802VA100521MSA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8083473
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7600181
		RCF3621STAM	35800 [10.5]	27100 [7.9]	8700 [2.5]	15.10	12.50	1250 [589.9]	7600188
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7600192
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7600198
RA1436AJ1	R802VA100521MXA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387875
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053154
		RCF3621STAM	35800 [10.5]	27100 [7.9]	8700 [2.5]	15.10	12.50	1250 [589.9]	8053167
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053177
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053189
RA1436AJ1	R802VA100521ZSA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	7600182
		RCF3621STAM	34800 [10.2]	25200 [7.4]	9600 [2.8]	15.10	12.50	1050 [495.5]	7600189
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7600193
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	7600199
RA1436AJ1	R802VA100521ZSB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8387893
		RCF3621STAM	34800 [10.2]	25200 [7.4]	9600 [2.8]	15.10	12.50	1050 [495.5]	8387922
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387949
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8387974
RA1436AJ1	R802VA100521ZXA	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8053155
		RCF3621STAM	34800 [10.2]	25200 [7.4]	9600 [2.8]	15.10	12.50	1050 [495.5]	8053168
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053178
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8053190
RA1436AJ1	R802VA100521ZXB	RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8387894
		RCF3621STAM	34800 [10.2]	25200 [7.4]	9600 [2.8]	15.10	12.50	1050 [495.5]	8387923
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387950
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8387975
RA1436AJ1	R802VA125524MSA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7600194
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7600200
RA1436AJ1	R802VA125524MXA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053179
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053191
RA1436AJ1	R802VA125524ZSA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7600195
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1075 [507.3]	7600201

[ ] Designates Metric Conversions

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

R802V: Ultra 2-Stage 80% ECM Furnace 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#
RA1436AJ1	R802VA125524ZSB	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387951
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1075 [507.3]	8387976
RA1436AJ1	R802VA125524ZXA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8053180
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1075 [507.3]	8053192
RA1436AJ1	R802VA125524ZXB	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8387952
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1075 [507.3]	8387977
RA1442AJ1	R802VA050317MSA	RCF4821MTAM	41500 [12.2]	27900 [8.2]	13600 [4.0]	14.50	12.00	1175 [554.5]	8083553
		RCF4821STAM	40500 [11.9]	28800 [8.4]	11700 [3.4]	14.00	11.50	1175 [554.5]	7600519
RA1442AJ1	R802VA050317MXA	RCF4821MTAM	41500 [12.2]	27900 [8.2]	13600 [4.0]	14.50	12.00	1175 [554.5]	8388601
		RCF4821STAM	40500 [11.9]	28800 [8.4]	11700 [3.4]	14.00	11.50	1175 [554.5]	8053402
RA1442AJ1	R802VA075317MSA	RCF4821MTAM	42000 [12.3]	28300 [8.3]	13700 [4.0]	15.10	12.50	1150 [542.7]	8083554
		RCF4821STAM	41000 [12.0]	29200 [8.6]	11800 [3.5]	14.50	12.00	1150 [542.7]	7600520
RA1442AJ1	R802VA075317MXA	RCF4821MTAM	42000 [12.3]	28300 [8.3]	13700 [4.0]	15.10	12.50	1150 [542.7]	8388602
		RCF4821STAM	41000 [12.0]	29200 [8.6]	11800 [3.5]	14.50	12.00	1150 [542.7]	8053403
RA1442AJ1	R802VA075317ZSA	RCF4821MTAM	42000 [12.3]	28600 [8.4]	13400 [3.9]	15.00	12.50	1200 [566.3]	8388603
		RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	14.50	12.00	1200 [566.3]	7600521
RA1442AJ1	R802VA075317ZSB	RCF4821MTAM	42000 [12.3]	28600 [8.4]	13400 [3.9]	15.00	12.50	1200 [566.3]	8388604
		RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	14.50	12.00	1200 [566.3]	8388659
RA1442AJ1	R802VA075317ZXA	RCF4821MTAM	42000 [12.3]	28600 [8.4]	13400 [3.9]	15.00	12.50	1200 [566.3]	8388605
		RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	14.50	12.00	1200 [566.3]	8053404
RA1442AJ1	R802VA075317ZXB	RCF4821MTAM	42000 [12.3]	28600 [8.4]	13400 [3.9]	15.00	12.50	1200 [566.3]	8388606
		RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	14.50	12.00	1200 [566.3]	8388660
RA1442AJ1	R802VA075421MSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	8083555
		RCF4821STAM	41500 [12.2]	30200 [8.9]	11300 [3.3]	15.10	12.50	1250 [589.9]	8053405
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1350 [637.1]	8053415
		RCF4824STAM	41500 [12.2]	30200 [8.9]	11300 [3.3]	15.10	12.50	1250 [589.9]	8053427
RA1442AJ1	R802VA075421MXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1250 [589.9]	8107795
		RCF4821STAM	41500 [12.2]	30200 [8.9]	11300 [3.3]	15.10	12.50	1250 [589.9]	8107796
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1350 [637.1]	8107797
		RCF4824STAM	41500 [12.2]	30200 [8.9]	11300 [3.3]	15.10	12.50	1250 [589.9]	8107798
RA1442AJ1	R802VA075421ZSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1250 [589.9]	8388607
		RCF4821STAM	41500 [12.2]	30500 [8.9]	11000 [3.2]	14.50	12.00	1300 [613.5]	7600522
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1125 [530.9]	7600526
		RCF4824STAM	41500 [12.2]	30500 [8.9]	11000 [3.2]	14.50	12.00	1300 [613.5]	7600532
RA1442AJ1	R802VA075421ZSB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1250 [589.9]	8388608
		RCF4821STAM	41500 [12.2]	30500 [8.9]	11000 [3.2]	14.50	12.00	1300 [613.5]	8388661
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1125 [530.9]	8388697
		RCF4824STAM	41500 [12.2]	30500 [8.9]	11000 [3.2]	14.50	12.00	1300 [613.5]	8388723
RA1442AJ1	R802VA075421ZXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1250 [589.9]	8388609
		RCF4821STAM	41500 [12.2]	30500 [8.9]	11000 [3.2]	14.50	12.00	1300 [613.5]	8053406
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1125 [530.9]	8053416
		RCF4824STAM	41500 [12.2]	30500 [8.9]	11000 [3.2]	14.50	12.00	1300 [613.5]	8053428
RA1442AJ1	R802VA075421ZXB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1250 [589.9]	8388610
		RCF4821STAM	41500 [12.2]	30500 [8.9]	11000 [3.2]	14.50	12.00	1300 [613.5]	8388662
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1125 [530.9]	8388698
		RCF4824STAM	41500 [12.2]	30500 [8.9]	11000 [3.2]	14.50	12.00	1300 [613.5]	8388724

[ ] Designates Metric Conversions

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

R802V: Ultra 2-Stage 80% ECM Furnace 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#
RA1442AJ1	R802VA100521MSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1400 [660.7]	8083556
		RCF4821STAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1400 [660.7]	7600523
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1400 [660.7]	7600527
		RCF4824STAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1400 [660.7]	7600533
RA1442AJ1	R802VA100521MXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1400 [660.7]	8388611
		RCF4821STAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1400 [660.7]	8053407
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1400 [660.7]	8053417
		RCF4824STAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1400 [660.7]	8053429
RA1442AJ1	R802VA100521ZSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1400 [660.7]	8388612
		RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	7600524
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1200 [566.3]	7600528
		RCF4824STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	7600534
RA1442AJ1	R802VA100521ZSB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1400 [660.7]	8388613
		RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8388663
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1200 [566.3]	8388699
		RCF4824STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8388725
RA1442AJ1	R802VA100521ZXA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1400 [660.7]	8388614
		RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8053408
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1200 [566.3]	8053418
		RCF4824STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8053430
RA1442AJ1	R802VA100521ZXB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1400 [660.7]	8388615
		RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8388664
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1200 [566.3]	8388700
		RCF4824STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.00	12.50	1200 [566.3]	8388726
RA1442AJ1	R802VA125524MSA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1475 [696.1]	7600529
		RCF4824STAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1475 [696.1]	7600535
RA1442AJ1	R802VA125524MXA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1475 [696.1]	8053419
		RCF4824STAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1475 [696.1]	8053431
RA1442AJ1	R802VA125524ZSA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1325 [625.3]	7600530
		RCF4824STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.10	12.50	1200 [566.3]	7600536
RA1442AJ1	R802VA125524ZSB	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1325 [625.3]	8388701
		RCF4824STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.10	12.50	1200 [566.3]	8388727
RA1442AJ1	R802VA125524ZXA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1325 [625.3]	8053420
		RCF4824STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.10	12.50	1200 [566.3]	8053432
RA1442AJ1	R802VA125524ZXB	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1325 [625.3]	8388702
		RCF4824STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	15.10	12.50	1200 [566.3]	8388728
RA1442BJ1	R802VA050317M	RCF4821MTA	40500 [11.9]	27700 [8.1]	12800 [3.8]	14.50	12.00	1175 [554.5]	8954458
		RCF4821STA	39500 [11.6]	28300 [8.3]	11200 [3.3]	14.00	11.50	1175 [554.5]	8954496
RA1442BJ1	R802VA075317M	RCF4821MTA	40500 [11.9]	27600 [8.1]	12900 [3.8]	15.10	12.50	1150 [542.7]	8954459
		RCF4821STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.50	12.00	1225 [578.1]	8954497
RA1442BJ1	R802VA075317Z	RCF4821MTA	40000 [11.7]	26800 [7.9]	13200 [3.9]	15.00	12.50	1100 [519.1]	8954460
		RCF4821STA	39500 [11.6]	27900 [8.2]	11600 [3.4]	14.50	12.00	1100 [519.1]	8954498
RA1442BJ1	R802VA075421M	RCF4821MTA	41000 [12.0]	28500 [8.4]	12500 [3.7]	15.50	13.00	1225 [578.1]	8954461
		RCF4821STA	39500 [11.6]	27900 [8.2]	11600 [3.4]	15.10	12.50	1100 [519.1]	8954499
		RCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	15.50	13.00	1350 [637.1]	8954534
		RCF4824STA	39500 [11.6]	27900 [8.2]	11600 [3.4]	15.10	12.50	1100 [519.1]	8954564

[ ] Designates Metric Conversions

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

R802V: Ultra 2-Stage 80% ECM Furnace 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#
RA1442BJ1	R802VA075421Z	RCF4821MTA	41000 [12.0]	28600 [8.4]	12400 [3.6]	15.10	12.50	1250 [589.9]	8954462
		RCF4821STA	40000 [11.7]	29400 [8.6]	10600 [3.1]	14.50	12.00	1300 [613.5]	8954500
		RCF4824HTA	41500 [12.2]	29200 [8.6]	12300 [3.6]	15.10	12.50	1300 [613.5]	8954535
		RCF4824STA	40000 [11.7]	29400 [8.6]	10600 [3.1]	14.50	12.00	1300 [613.5]	8954565
RA1442BJ1	R802VA100521M	RCF4821MTA	42000 [12.3]	30100 [8.8]	11900 [3.5]	15.50	13.00	1350 [637.1]	8954463
		RCF4821STA	41000 [12.0]	30700 [9.0]	10300 [3.0]	15.10	12.50	1350 [637.1]	8954501
		RCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	15.50	13.00	1400 [660.7]	8954536
		RCF4824STA	41000 [12.0]	30700 [9.0]	10300 [3.0]	15.10	12.50	1350 [637.1]	8954566
RA1442BJ1	R802VA100521Z	RCF4821MTA	41000 [12.0]	28900 [8.5]	12100 [3.5]	15.10	12.50	1300 [613.5]	8954464
		RCF4821STA	41000 [12.0]	31300 [9.2]	9700 [2.8]	14.50	12.00	1450 [684.3]	8954502
		RCF4824HTA	41500 [12.2]	29000 [8.5]	12500 [3.7]	15.50	13.00	1250 [589.9]	8954537
		RCF4824STA	41000 [12.0]	31300 [9.2]	9700 [2.8]	14.50	12.00	1450 [684.3]	8954567
RA1442BJ1	R802VA125524M	RCF4824HTA	42000 [12.3]	31400 [9.2]	10600 [3.1]	15.50	13.00	1475 [696.1]	8954538
		RCF4824STA	41000 [12.0]	31000 [9.1]	10000 [2.9]	15.10	12.50	1400 [660.7]	8954568
RA1442BJ1	R802VA125524Z	RCF4824HTA	42000 [12.3]	29900 [8.8]	12100 [3.5]	15.50	13.00	1325 [625.3]	8954539
		RCF4824STA	40000 [11.7]	28900 [8.5]	11100 [3.3]	15.00	12.50	1200 [566.3]	8954569
RA1448AJ1	R802VA075317ZSA	RCF4821MTAM	46500 [13.6]	31500 [9.2]	15000 [4.4]	14.50	12.00	1325 [625.3]	8389345
		RCF4821STAM	45500 [13.3]	32500 [9.5]	13000 [3.8]	14.00	11.70	1325 [625.3]	7600869
RA1448AJ1	R802VA075317ZSB	RCF4821MTAM	46500 [13.6]	31500 [9.2]	15000 [4.4]	14.50	12.00	1325 [625.3]	8389346
		RCF4821STAM	45500 [13.3]	32500 [9.5]	13000 [3.8]	14.00	11.70	1325 [625.3]	8389393
RA1448AJ1	R802VA075317ZXA	RCF4821MTAM	46500 [13.6]	31500 [9.2]	15000 [4.4]	14.50	12.00	1325 [625.3]	8389347
		RCF4821STAM	45500 [13.3]	32500 [9.5]	13000 [3.8]	14.00	11.70	1325 [625.3]	8053664
RA1448AJ1	R802VA075317ZXB	RCF4821MTAM	46500 [13.6]	31500 [9.2]	15000 [4.4]	14.50	12.00	1325 [625.3]	8389348
		RCF4821STAM	45500 [13.3]	32500 [9.5]	13000 [3.8]	14.00	11.70	1325 [625.3]	8389394
RA1448AJ1	R802VA075421MSA	RCF4821MTAM	47500 [13.9]	33000 [9.7]	14500 [4.2]	15.10	12.50	1425 [672.5]	8083633
		RCF4821STAM	45500 [13.3]	32000 [9.4]	13500 [4.0]	15.00	12.50	1250 [589.9]	8053665
		RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1475 [696.1]	8053679
		RCF4824STAM	45500 [13.3]	32000 [9.4]	13500 [4.0]	15.00	12.50	1250 [589.9]	8053695
RA1448AJ1	R802VA075421MXA	RCF4821MTAM	47500 [13.9]	33000 [9.7]	14500 [4.2]	15.10	12.50	1425 [672.5]	8107820
		RCF4821STAM	45500 [13.3]	32000 [9.4]	13500 [4.0]	15.00	12.50	1250 [589.9]	8107821
		RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1475 [696.1]	8107822
		RCF4824STAM	45500 [13.3]	32000 [9.4]	13500 [4.0]	15.00	12.50	1250 [589.9]	8107823
RA1448AJ1	R802VA075421ZSA	RCF4821MTAM	47000 [13.8]	32700 [9.6]	14300 [4.2]	14.50	12.00	1450 [684.3]	8389349
		RCF4821STAM	45500 [13.3]	32300 [9.5]	13200 [3.9]	14.50	12.00	1300 [613.5]	7600870
		RCF4824HTAM	47000 [13.8]	31900 [9.3]	15100 [4.4]	15.00	12.50	1300 [613.5]	7600873
		RCF4824STAM	45500 [13.3]	32300 [9.5]	13200 [3.9]	14.50	12.00	1300 [613.5]	7600879
RA1448AJ1	R802VA075421ZSB	RCF4821MTAM	47000 [13.8]	32700 [9.6]	14300 [4.2]	14.50	12.00	1450 [684.3]	8389350
		RCF4821STAM	45500 [13.3]	32300 [9.5]	13200 [3.9]	14.50	12.00	1300 [613.5]	8389395
		RCF4824HTAM	47000 [13.8]	31900 [9.3]	15100 [4.4]	15.00	12.50	1300 [613.5]	8389429
		RCF4824STAM	45500 [13.3]	32300 [9.5]	13200 [3.9]	14.50	12.00	1300 [613.5]	8389455
RA1448AJ1	R802VA075421ZXA	RCF4821MTAM	47000 [13.8]	32700 [9.6]	14300 [4.2]	14.50	12.00	1450 [684.3]	8389351
		RCF4821STAM	45500 [13.3]	32300 [9.5]	13200 [3.9]	14.50	12.00	1300 [613.5]	8053666
		RCF4824HTAM	47000 [13.8]	31900 [9.3]	15100 [4.4]	15.00	12.50	1300 [613.5]	8053680
		RCF4824STAM	45500 [13.3]	32300 [9.5]	13200 [3.9]	14.50	12.00	1300 [613.5]	8053696
RA1448AJ1	R802VA075421ZXB	RCF4821MTAM	47000 [13.8]	32700 [9.6]	14300 [4.2]	14.50	12.00	1450 [684.3]	8389352
		RCF4821STAM	45500 [13.3]	32300 [9.5]	13200 [3.9]	14.50	12.00	1300 [613.5]	8389396
		RCF4824HTAM	47000 [13.8]	31900 [9.3]	15100 [4.4]	15.00	12.50	1300 [613.5]	8389430
		RCF4824STAM	45500 [13.3]	32300 [9.5]	13200 [3.9]	14.50	12.00	1300 [613.5]	8389456

[ ] Designates Metric Conversions

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

R802V: Ultra 2-Stage 80% ECM Furnace 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#
RA1448AJ1	R802VA100521MSA	RCF4821MTAM	46500 [13.6]	31000 [9.1]	15500 [4.5]	15.50	13.00	1250 [589.9]	8083635
		RCF4821STAM	46500 [13.6]	33900 [9.9]	12600 [3.7]	15.10	12.50	1400 [660.7]	7600871
		RCF4824HTAM	48000 [14.1]	33500 [9.8]	14500 [4.2]	15.50	13.00	1400 [660.7]	7600874
		RCF4824STAM	46500 [13.6]	33900 [9.9]	12600 [3.7]	15.10	12.50	1400 [660.7]	7600880
RA1448AJ1	R802VA100521MXA	RCF4821MTAM	46500 [13.6]	31000 [9.1]	15500 [4.5]	15.50	13.00	1250 [589.9]	8389353
		RCF4821STAM	46500 [13.6]	33900 [9.9]	12600 [3.7]	15.10	12.50	1400 [660.7]	8053667
		RCF4824HTAM	48000 [14.1]	33500 [9.8]	14500 [4.2]	15.50	13.00	1400 [660.7]	8053681
		RCF4824STAM	46500 [13.6]	33900 [9.9]	12600 [3.7]	15.10	12.50	1400 [660.7]	8053698
RA1448AJ1	R802VA100521ZSA	RCF4821MTAM	46500 [13.6]	31000 [9.1]	15500 [4.5]	15.10	12.50	1250 [589.9]	8389354
		RCF4821STAM	46500 [13.6]	34200 [10.0]	12300 [3.6]	14.50	12.00	1450 [684.3]	7600872
		RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	7600875
		RCF4824STAM	46500 [13.6]	34200 [10.0]	12300 [3.6]	14.50	12.00	1450 [684.3]	7600881
RA1448AJ1	R802VA100521ZSB	RCF4821MTAM	46500 [13.6]	31000 [9.1]	15500 [4.5]	15.10	12.50	1250 [589.9]	8389355
		RCF4821STAM	46500 [13.6]	34200 [10.0]	12300 [3.6]	14.50	12.00	1450 [684.3]	8389397
		RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	8389431
		RCF4824STAM	46500 [13.6]	34200 [10.0]	12300 [3.6]	14.50	12.00	1450 [684.3]	8389457
RA1448AJ1	R802VA100521ZXA	RCF4821MTAM	46500 [13.6]	31000 [9.1]	15500 [4.5]	15.10	12.50	1250 [589.9]	8389356
		RCF4821STAM	46500 [13.6]	34200 [10.0]	12300 [3.6]	14.50	12.00	1450 [684.3]	8053669
		RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	8053682
		RCF4824STAM	46500 [13.6]	34200 [10.0]	12300 [3.6]	14.50	12.00	1450 [684.3]	8053699
RA1448AJ1	R802VA100521ZXB	RCF4821MTAM	46500 [13.6]	31000 [9.1]	15500 [4.5]	15.10	12.50	1250 [589.9]	8389357
		RCF4821STAM	46500 [13.6]	34200 [10.0]	12300 [3.6]	14.50	12.00	1450 [684.3]	8389398
		RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	8389432
		RCF4824STAM	46500 [13.6]	34200 [10.0]	12300 [3.6]	14.50	12.00	1450 [684.3]	8389458
RA1448AJ1	R802VA125524MSA	RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.50	13.00	1475 [696.1]	7600876
		RCF4824STAM	46500 [13.6]	33900 [9.9]	12600 [3.7]	15.10	12.50	1400 [660.7]	7600882
RA1448AJ1	R802VA125524MXA	RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.50	13.00	1475 [696.1]	8053684
		RCF4824STAM	46500 [13.6]	33900 [9.9]	12600 [3.7]	15.10	12.50	1400 [660.7]	8053701
RA1448AJ1	R802VA125524ZSA	RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	7600877
		RCF4824STAM	46500 [13.6]	34600 [10.1]	11900 [3.5]	14.50	12.00	1500 [707.9]	7600883
RA1448AJ1	R802VA125524ZSB	RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	8389433
		RCF4824STAM	46500 [13.6]	34600 [10.1]	11900 [3.5]	14.50	12.00	1500 [707.9]	8389459
RA1448AJ1	R802VA125524ZXA	RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	8053685
		RCF4824STAM	46500 [13.6]	34600 [10.1]	11900 [3.5]	14.50	12.00	1500 [707.9]	8053702
RA1448AJ1	R802VA125524ZXB	RCF4824HTAM	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	8389434
		RCF4824STAM	46500 [13.6]	34600 [10.1]	11900 [3.5]	14.50	12.00	1500 [707.9]	8389460
RA1460AJ1	R802VA075421MSA	RCF6021STAM	55500 [16.3]	37500 [11.0]	18000 [5.3]	14.00	11.70	1600 [755.1]	8083685
		RCF6024HTAM	57000 [16.7]	39100 [11.5]	17900 [5.2]	14.50	12.00	1475 [696.1]	8053890
		RCF6024STAM	57000 [16.7]	39100 [11.5]	17900 [5.2]	14.50	12.00	1475 [696.1]	8053906
RA1460AJ1	R802VA075421MXA	RCF6021STAM	55500 [16.3]	37500 [11.0]	18000 [5.3]	14.00	11.70	1600 [755.1]	8107841
		RCF6024HTAM	57000 [16.7]	39100 [11.5]	17900 [5.2]	14.50	12.00	1475 [696.1]	8107842
		RCF6024STAM	57000 [16.7]	39100 [11.5]	17900 [5.2]	14.50	12.00	1475 [696.1]	8107843
RA1460AJ1	R802VA075421ZSA	RCF6024HTAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	7601039
		RCF6024STAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	7601045
RA1460AJ1	R802VA075421ZSB	RCF6024HTAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	8389866
		RCF6024STAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	8389893
RA1460AJ1	R802VA075421ZXA	RCF6024HTAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	8053891
		RCF6024STAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	8053907

[ ] Designates Metric Conversions

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

R802V: Ultra 2-Stage 80% ECM Furnace 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#
RA1460AJ1	R802VA075421ZXB	RCF6024HTAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	8389867
		RCF6024STAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	8389894
RA1460AJ1	R802VA100521MSA	RCF6021STAM	54500 [16.0]	35200 [10.3]	19300 [5.7]	14.50	12.00	1400 [660.7]	8083686
		RCF6024HTAM	57500 [16.9]	40400 [11.8]	17100 [5.0]	14.50	12.00	1575 [743.3]	7601040
		RCF6024STAM	57500 [16.9]	40400 [11.8]	17100 [5.0]	14.50	12.00	1575 [743.3]	7601046
RA1460AJ1	R802VA100521MXA	RCF6021STAM	54500 [16.0]	35200 [10.3]	19300 [5.7]	14.50	12.00	1400 [660.7]	8389852
		RCF6024HTAM	57500 [16.9]	40400 [11.8]	17100 [5.0]	14.50	12.00	1575 [743.3]	8053892
		RCF6024STAM	57500 [16.9]	40400 [11.8]	17100 [5.0]	14.50	12.00	1575 [743.3]	8053909
RA1460AJ1	R802VA100521ZSA	RCF6024HTAM	57500 [16.9]	40600 [11.9]	16900 [5.0]	14.00	11.70	1600 [755.1]	7601041
		RCF6024STAM	57500 [16.9]	40600 [11.9]	16900 [5.0]	14.00	11.70	1600 [755.1]	7601047
RA1460AJ1	R802VA100521ZSB	RCF6024HTAM	57500 [16.9]	40600 [11.9]	16900 [5.0]	14.00	11.70	1600 [755.1]	8389868
		RCF6024STAM	57500 [16.9]	40600 [11.9]	16900 [5.0]	14.00	11.70	1600 [755.1]	8389895
RA1460AJ1	R802VA100521ZXA	RCF6024HTAM	57500 [16.9]	40600 [11.9]	16900 [5.0]	14.00	11.70	1600 [755.1]	8053893
		RCF6024STAM	57500 [16.9]	40600 [11.9]	16900 [5.0]	14.00	11.70	1600 [755.1]	8053910
RA1460AJ1	R802VA100521ZXB	RCF6024HTAM	57500 [16.9]	40600 [11.9]	16900 [5.0]	14.00	11.70	1600 [755.1]	8389869
		RCF6024STAM	57500 [16.9]	40600 [11.9]	16900 [5.0]	14.00	11.70	1600 [755.1]	8389896
RA1460AJ1	R802VA125524MSA	RCF6024HTAM	57500 [16.9]	40400 [11.8]	17100 [5.0]	14.50	12.00	1575 [743.3]	7601042
		RCF6024STAM	57500 [16.9]	40400 [11.8]	17100 [5.0]	14.50	12.00	1575 [743.3]	7601048
RA1460AJ1	R802VA125524MXA	RCF6024HTAM	57500 [16.9]	40400 [11.8]	17100 [5.0]	14.50	12.00	1575 [743.3]	8053894
		RCF6024STAM	57500 [16.9]	40400 [11.8]	17100 [5.0]	14.50	12.00	1575 [743.3]	8053912
RA1460AJ1	R802VA125524ZSA	RCF6024HTAM	57000 [16.7]	39900 [11.7]	17100 [5.0]	14.00	11.70	1575 [743.3]	7601043
		RCF6024STAM	57000 [16.7]	39900 [11.7]	17100 [5.0]	14.00	11.70	1575 [743.3]	7601049
RA1460AJ1	R802VA125524ZSB	RCF6024HTAM	57000 [16.7]	39900 [11.7]	17100 [5.0]	14.00	11.70	1575 [743.3]	8389870
		RCF6024STAM	57000 [16.7]	39900 [11.7]	17100 [5.0]	14.00	11.70	1575 [743.3]	8389897
RA1460AJ1	R802VA125524ZXA	RCF6024HTAM	57000 [16.7]	39900 [11.7]	17100 [5.0]	14.00	11.70	1575 [743.3]	8053895
		RCF6024STAM	57000 [16.7]	39900 [11.7]	17100 [5.0]	14.00	11.70	1575 [743.3]	8053913
RA1460AJ1	R802VA125524ZXB	RCF6024HTAM	57000 [16.7]	39900 [11.7]	17100 [5.0]	14.00	11.70	1575 [743.3]	8389871
		RCF6024STAM	57000 [16.7]	39900 [11.7]	17100 [5.0]	14.00	11.70	1575 [743.3]	8389898

[ ] Designates Metric Conversions

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

R95T: 95% AFUE Single-Stage Constant Torque Multipoise Gas Furnace 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#
RA1418AJ1	R95TA0401317MSA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7606939
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7606941
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	650 [306.8]	7606943
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7606947
RA1418AJ1	R95TA0601317MSA	RCF2417MTAM	18700 [5.5]	14800 [4.3]	3900 [1.1]	15.50	13.00	700 [330.4]	7490533
		RCF2417STAM	18700 [5.5]	14500 [4.2]	4200 [1.2]	15.50	13.00	700 [330.4]	7490547
		RCF2421MTAM	18700 [5.5]	14800 [4.3]	3900 [1.1]	15.50	13.00	700 [330.4]	7490581
RA1418AJ1	R95TA0401317MSA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7606945
RA1418AJ1	R95TA0601317MSA	RCF2421HTAM	18700 [5.5]	14800 [4.3]	3900 [1.1]	15.50	13.00	700 [330.4]	7490561
RA1424AJ1	R95TA0401317MSA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7607051
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7607052
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	850 [401.2]	7607053
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7607055
RA1424AJ1	R95TA0601317MSA	RCF2417HTAM	23800 [7.0]	16500 [4.8]	7300 [2.1]	15.10	12.50	725 [342.2]	7490732
		RCF2417MTAM	23800 [7.0]	16400 [4.8]	7400 [2.2]	15.10	12.50	700 [330.4]	7490748
		RCF2417STAM	24000 [7.0]	17900 [5.2]	6100 [1.8]	15.10	12.50	700 [330.4]	7490764
		RCF2421MTAM	23800 [7.0]	16400 [4.8]	7400 [2.2]	15.10	12.50	700 [330.4]	7490806
RA1424AJ1	R95TA0701317MSA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	850 [401.2]	7490733
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	850 [401.2]	7490749
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	825 [389.4]	7490765
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	850 [401.2]	7490807
RA1424AJ1	R95TA0401317MSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7607054
RA1424AJ1	R95TA0601317MSA	RCF2421HTAM	23800 [7.0]	16400 [4.8]	7400 [2.2]	15.10	12.50	700 [330.4]	7490780
RA1424AJ1	R95TA0701317MSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	850 [401.2]	7490781
RA1430AJ1	R95TA0401317MSA	RCF3617STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8387173
		RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8083396
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	950 [448.4]	8387207
		RCF3621STAM	29000 [8.5]	21800 [6.4]	7200 [2.1]	15.10	12.50	950 [448.4]	8387236
RA1430AJ1	R95TA0601317MSA	RCF3617STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	14.50	12.00	875 [413.0]	7490967
		RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	925 [436.6]	8083397
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	900 [424.8]	7490983
		RCF3621STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	14.50	12.00	900 [424.8]	7491011
RA1430AJ1	R95TA0701317MSA	RCF3617STAM	28600 [8.4]	21300 [6.2]	7300 [2.1]	14.50	12.00	925 [436.6]	7490968
		RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8083398
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	950 [448.4]	7490984
		RCF3621STAM	28600 [8.4]	21300 [6.2]	7300 [2.1]	14.50	12.00	925 [436.6]	7491012
RA1436AJ1	R95TA0401317MSA	RCF3617STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8387867
		RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1125 [530.9]	8083474
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1100 [519.1]	8387901
		RCF3621STAM	34000 [10.0]	23900 [7.0]	10100 [3.0]	15.00	12.50	925 [436.6]	8387930
RA1436AJ1	R95TA0601317MSA	RCF3617STAM	34200 [10.0]	24400 [7.2]	9800 [2.9]	14.00	11.50	1000 [471.9]	7491529
		RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]	8083475
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1050 [495.5]	7491545
		RCF3621STAM	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.50	12.00	1025 [483.7]	7491573
RA1436AJ1	R95TA0701317MSA	RCF3617STAM	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.00	11.50	1025 [483.7]	7491530
		RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	975 [460.1]	8083476
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1075 [507.3]	7491546
		RCF3621STAM	33800 [9.9]	23700 [6.9]	10100 [3.0]	14.50	12.00	925 [436.6]	7491574

[ ] Designates Metric Conversions

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

R95T: 95% AFUE Single-Stage Constant Torque Multipoise Gas Furnace 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#
RA1436AJ1	R95TB0851521MSA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1225 [578.1]	8561781
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1200 [566.3]	8561782
		RCF3621STAM	34800 [10.2]	25500 [7.5]	9300 [2.7]	14.50	12.00	1125 [530.9]	8561783
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1225 [578.1]	8561784
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1200 [566.3]	8561785
RA1442AJ1	R95TA0401317MSA	RCF4821MTAM	42000 [12.3]	28400 [8.3]	13600 [4.0]	14.50	12.00	1175 [554.5]	8083557
		RCF4821STAM	41000 [12.0]	29300 [8.6]	11700 [3.4]	14.50	12.00	1175 [554.5]	8388671
RA1442AJ1	R95TA0601317MSA	RCF4821MTAM	41500 [12.2]	28200 [8.3]	13300 [3.9]	14.00	11.50	1225 [578.1]	8083558
		RCF4821STAM	40500 [11.9]	29100 [8.5]	11400 [3.3]	14.00	11.50	1225 [578.1]	7491995
RA1442AJ1	R95TA0701317MSA	RCF4821MTAM	41500 [12.2]	27700 [8.1]	13800 [4.0]	14.50	12.00	1125 [530.9]	8083559
		RCF4821STAM	40500 [11.9]	28500 [8.4]	12000 [3.5]	14.00	11.50	1125 [530.9]	7491996
RA1442AJ1	R95TA0851521MSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1450 [684.3]	8083560
		RCF4821STAM	41500 [12.2]	31200 [9.1]	10300 [3.0]	14.00	11.50	1425 [672.5]	7491997
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1475 [696.1]	7492021
		RCF4824STAM	41500 [12.2]	31200 [9.1]	10300 [3.0]	14.00	11.50	1425 [672.5]	7492045
RA1442AJ1	R95TA0851521MSB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1450 [684.3]	8388622
		RCF4821STAM	41500 [12.2]	31200 [9.1]	10300 [3.0]	14.00	11.50	1425 [672.5]	8388672
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1475 [696.1]	8388709
		RCF4824STAM	41500 [12.2]	31200 [9.1]	10300 [3.0]	14.00	11.50	1425 [672.5]	8388735
RA1442AJ1	R95TA1001521MSA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1400 [660.7]	8083561
		RCF4821STAM	42000 [12.3]	31500 [9.2]	10500 [3.1]	14.00	11.50	1400 [660.7]	7491998
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1425 [672.5]	7492022
		RCF4824STAM	42000 [12.3]	31500 [9.2]	10500 [3.1]	14.00	11.50	1400 [660.7]	7492046
RA1442AJ1	R95TA1151524MSA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.00	12.50	1300 [613.5]	7492023
		RCF4824STAM	41500 [12.2]	31200 [9.1]	10300 [3.0]	14.00	11.50	1425 [672.5]	7492047
RA1442AJ1	R95TB0851521MSA	RCF4821MTAM	42000 [12.3]	28600 [8.4]	13400 [3.9]	15.10	12.50	1200 [566.3]	8561805
		RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	14.50	12.00	1200 [566.3]	8561806
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1200 [566.3]	8561807
		RCF4824STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	14.50	12.00	1200 [566.3]	8561808
RA1442BJ1	R95TA0401317M	RCF4821MTA	40500 [11.9]	27500 [8.1]	13000 [3.8]	15.10	12.50	1125 [530.9]	8954465
		RCF4821STA	39500 [11.6]	27900 [8.2]	11600 [3.4]	14.50	12.00	1100 [519.1]	8954503
RA1442BJ1	R95TA0601317M	RCF4821MTA	40000 [11.7]	26700 [7.8]	13300 [3.9]	14.50	12.00	1075 [507.3]	8954466
		RCF4821STA	39000 [11.4]	27100 [7.9]	11900 [3.5]	14.00	11.50	1050 [495.5]	8954504
RA1442BJ1	R95TA0701317M	RCF4821MTA	40000 [11.7]	26700 [7.8]	13300 [3.9]	14.50	12.00	1075 [507.3]	8954467
		RCF4821STA	39000 [11.4]	27500 [8.1]	11500 [3.4]	14.00	11.50	1125 [530.9]	8954505
RA1442BJ1	R95TA0851521M	RCF4821MTA	41500 [12.2]	29600 [8.7]	11900 [3.5]	14.50	12.00	1350 [637.1]	8954468
		RCF4821STA	40000 [11.7]	29600 [8.7]	10400 [3.0]	14.00	11.50	1325 [625.3]	8954506
		RCF4824HTA	42000 [12.3]	30700 [9.0]	11300 [3.3]	14.50	12.00	1475 [696.1]	8954540
		RCF4824STA	40000 [11.7]	29600 [8.7]	10400 [3.0]	14.00	11.50	1325 [625.3]	8954570
RA1442BJ1	R95TA1001521M	RCF4821MTA	41500 [12.2]	30100 [8.8]	11400 [3.3]	14.50	12.00	1425 [672.5]	8954469
		RCF4821STA	40500 [11.9]	30500 [8.9]	10000 [2.9]	14.00	11.50	1400 [660.7]	8954507
		RCF4824HTA	42000 [12.3]	30600 [9.0]	11400 [3.3]	14.50	12.00	1450 [684.3]	8954541
		RCF4824STA	40500 [11.9]	30500 [8.9]	10000 [2.9]	14.00	11.50	1400 [660.7]	8954571
RA1442BJ1	R95TA1151524M	RCF4824HTA	41500 [12.2]	29400 [8.6]	12100 [3.5]	15.00	12.50	1325 [625.3]	8954542
		RCF4824STA	40000 [11.7]	29300 [8.6]	10700 [3.1]	14.00	11.50	1275 [601.7]	8954572
RA1448AJ1	R95TA0601317MSA	RCF4821MTAM	45500 [13.3]	29900 [8.8]	15600 [4.6]	14.00	11.70	1225 [578.1]	8083636
		RCF4821STAM	45000 [13.2]	31400 [9.2]	13600 [4.0]	14.00	11.70	1225 [578.1]	7492370

[ ] Designates Metric Conversions

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

R95T: 95% AFUE Single-Stage Constant Torque Multipoise Gas Furnace 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#
RA1448AJ1	R95TA0851521MSA	RCF4821MTAM	47000 [13.8]	32700 [9.6]	14300 [4.2]	14.50	12.00	1450 [684.3]	8083637
		RCF4821STAM	46000 [13.5]	33600 [9.8]	12400 [3.6]	14.00	11.70	1425 [672.5]	7492371
		RCF4824HTAM	47500 [13.9]	33300 [9.8]	14200 [4.2]	14.50	12.00	1475 [696.1]	7492393
		RCF4824STAM	46000 [13.5]	33600 [9.8]	12400 [3.6]	14.00	11.70	1425 [672.5]	7492415
RA1448AJ1	R95TA0851521MSB	RCF4821MTAM	47000 [13.8]	32700 [9.6]	14300 [4.2]	14.50	12.00	1450 [684.3]	8389364
		RCF4821STAM	46000 [13.5]	33600 [9.8]	12400 [3.6]	14.00	11.70	1425 [672.5]	8389405
		RCF4824HTAM	47500 [13.9]	33300 [9.8]	14200 [4.2]	14.50	12.00	1475 [696.1]	8389441
		RCF4824STAM	46000 [13.5]	33600 [9.8]	12400 [3.6]	14.00	11.70	1425 [672.5]	8389467
RA1448AJ1	R95TA1001521MSA	RCF4821MTAM	46500 [13.6]	31900 [9.3]	14600 [4.3]	14.50	12.00	1400 [660.7]	8083639
		RCF4821STAM	46000 [13.5]	34100 [10.0]	11900 [3.5]	14.00	11.70	1500 [707.9]	7492372
		RCF4824HTAM	48000 [14.1]	34400 [10.1]	13600 [4.0]	14.50	12.00	1550 [731.5]	7492394
		RCF4824STAM	46000 [13.5]	34100 [10.0]	11900 [3.5]	14.00	11.70	1500 [707.9]	7492416
RA1448AJ1	R95TA1151524MSA	RCF4824HTAM	47500 [13.9]	33100 [9.7]	14400 [4.2]	14.50	12.00	1425 [672.5]	7492395
		RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.00	11.70	1400 [660.7]	7492417
RA1448AJ1	R95TB0851521MSA	RCF4821MTAM	47000 [13.8]	32500 [9.5]	14500 [4.2]	14.00	11.70	1425 [672.5]	8561826
		RCF4821STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.00	11.70	1400 [660.7]	8561827
		RCF4824HTAM	47500 [13.9]	33300 [9.8]	14200 [4.2]	14.50	12.00	1450 [684.3]	8561828
		RCF4824STAM	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.00	11.70	1400 [660.7]	8561829
RA1460AJ1	R95TA0851521MSA	RCF6024HTAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	7492625
		RCF6024STAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	7492637
RA1460AJ1	R95TA0851521MSB	RCF6024HTAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8237814
		RCF6024STAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8237815
RA1460AJ1	R95TA1001521MSA	RCF6024HTAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	7492626
		RCF6024STAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	7492638
RA1460AJ1	R95TA1151524MSA	RCF6024STAM	56000 [16.4]	37800 [11.1]	18200 [5.3]	14.00	11.70	1425 [672.5]	8389905
RA1460AJ1	R95TB0851521MSA	RCF6024HTAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8561841
		RCF6024STAM	56500 [16.6]	38400 [11.3]	18100 [5.3]	14.00	11.70	1450 [684.3]	8561842

[ ] Designates Metric Conversions

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

R96V: 96% AFUE 2-Stage Variable Speed Multipoise Gas Furnace 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#
RA1418AJ1	R96VA0402317MSA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599511
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599515
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	575 [271.4]	7599519
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599529
RA1418AJ1	R96VA0602317MSA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7490520
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7490534
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	650 [306.8]	7490548
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7490582
RA1418AJ1	R96VA0702317MSA	RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7490521
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7490535
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	575 [271.4]	7490549
		RCF2421MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7490583
RA1418AJ1	R96VA1002521MSA	RCF2421MTAM	18800 [5.5]	14900 [4.4]	3900 [1.1]	16.00	13.00	700 [330.4]	7490584
RA1418AJ1	R96VA0402317MSA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	675 [318.6]	7599524
RA1418AJ1	R96VA0602317MSA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7490562
RA1418AJ1	R96VA0702317MSA	RCF2421HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7490563
RA1418AJ1	R96VA1002521MSA	RCF2421HTAM	18800 [5.5]	14900 [4.4]	3900 [1.1]	16.00	13.00	700 [330.4]	7490564
RA1424AJ1	R96VA0402317MSA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7599559
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7599563
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7599567
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7599581
RA1424AJ1	R96VA0602317MSA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	775 [365.8]	7490734
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	775 [365.8]	7490750
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	775 [365.8]	7490766
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	775 [365.8]	7490808
RA1424AJ1	R96VA0702317MSA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7490735
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7490751
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7490767
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7490809
RA1424AJ1	R96VA0852521MSB	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	825 [389.4]	7490810
RA1424AJ1	R96VA1002521MSA	RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7490811
RA1424AJ1	R96VA0402317MSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7599574
RA1424AJ1	R96VA0602317MSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	775 [365.8]	7490782
RA1424AJ1	R96VA0702317MSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7490783
RA1424AJ1	R96VA0852521MSB	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	825 [389.4]	7490784
RA1424AJ1	R96VA1002521MSA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	7490785
RA1430AJ1	R96VA0402317MSA	RCF3617STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	7599615
		RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	8083399
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	875 [413.0]	7599622
		RCF3621STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	7599629
RA1430AJ1	R96VA0602317MSA	RCF3617STAM	28200 [8.3]	20400 [6.0]	7800 [2.3]	15.00	12.50	775 [365.8]	7490969
		RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8083400
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	975 [460.1]	7490985
		RCF3621STAM	28200 [8.3]	20400 [6.0]	7800 [2.3]	15.10	12.50	775 [365.8]	7491013
RA1430AJ1	R96VA0702317MSA	RCF3617STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	7490970
		RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8083401
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	875 [413.0]	7490986
		RCF3621STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	7491014

[ ] Designates Metric Conversions

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

R96V: 96% AFUE 2-Stage Variable Speed Multipoise Gas Furnace 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#
RA1430AJ1	R96VA0852521MSB	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8083402
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	7490987
		RCF3621STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	7491015
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	7491040
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	7491061
RA1430AJ1	R96VA1002521MSA	RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8083403
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7490988
		RCF3621STAM	29400 [8.6]	22600 [6.6]	6800 [2.0]	15.10	12.50	1050 [495.5]	7491016
		RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7491041
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7491062
RA1430AJ1	R96VA1152524MSA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7599635
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	7599641
RA1436AJ1	R96VA0402317MSA	RCF3617STAM	34600 [10.1]	24900 [7.3]	9700 [2.8]	14.50	12.00	1025 [483.7]	7600176
		RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1025 [483.7]	8083477
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1025 [483.7]	7600183
		RCF3621STAM	34600 [10.1]	24900 [7.3]	9700 [2.8]	14.50	12.00	1025 [483.7]	7600190
RA1436AJ1	R96VA0602317MSA	RCF3617STAM	34200 [10.0]	24300 [7.1]	9900 [2.9]	14.50	12.00	975 [460.1]	7491531
		RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1050 [495.5]	8083478
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1050 [495.5]	7491547
		RCF3621STAM	34200 [10.0]	24300 [7.1]	9900 [2.9]	14.50	12.00	975 [460.1]	7491575
RA1436AJ1	R96VA0702317MSA	RCF3617STAM	34400 [10.1]	24800 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	7491532
		RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1150 [542.7]	8083479
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1050 [495.5]	7491548
		RCF3621STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	7491576
RA1436AJ1	R96VA0852521MSB	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1150 [542.7]	8083480
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1200 [566.3]	7491549
		RCF3621STAM	34600 [10.1]	24900 [7.3]	9700 [2.8]	15.00	12.50	1025 [483.7]	7491577
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1275 [601.7]	7491602
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1200 [566.3]	7491623
RA1436AJ1	R96VA1002521MSA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1225 [578.1]	8083481
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	7491550
		RCF3621STAM	34600 [10.1]	25000 [7.3]	9600 [2.8]	15.00	12.50	1050 [495.5]	7491578
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7491603
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	7491624
RA1436AJ1	R96VA1152524MSA	RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	7600196
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1150 [542.7]	7600202
RA1442AJ1	R96VA0402317MSA	RCF4821MTAM	41500 [12.2]	27700 [8.1]	13800 [4.0]	15.00	12.50	1125 [530.9]	8083562
		RCF4821STAM	40500 [11.9]	28500 [8.4]	12000 [3.5]	14.50	12.00	1125 [530.9]	7600525
RA1442AJ1	R96VA0602317MSA	RCF4821MTAM	41500 [12.2]	27700 [8.1]	13800 [4.0]	14.50	12.00	1125 [530.9]	8083563
		RCF4821STAM	40500 [11.9]	28500 [8.4]	12000 [3.5]	14.00	11.50	1125 [530.9]	8388673
RA1442AJ1	R96VA0702317MSA	RCF4821MTAM	41500 [12.2]	27800 [8.1]	13700 [4.0]	15.00	12.50	1150 [542.7]	8083564
		RCF4821STAM	40500 [11.9]	28700 [8.4]	11800 [3.5]	14.50	12.00	1150 [542.7]	8388674
RA1442AJ1	R96VA0852521MSB	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1275 [601.7]	8083566
		RCF4821STAM	41500 [12.2]	30500 [8.9]	11000 [3.2]	14.50	12.00	1300 [613.5]	7491999
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1150 [542.7]	7492024
		RCF4824STAM	41500 [12.2]	30500 [8.9]	11000 [3.2]	14.50	12.00	1300 [613.5]	7492048

[ ] Designates Metric Conversions

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

R96V: 96% AFUE 2-Stage Variable Speed Multipoise Gas Furnace 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#
RA1442AJ1	R96VA1002521MSA	RCF4821MTAM	42000 [12.3]	28800 [8.4]	13200 [3.9]	15.10	12.50	1250 [589.9]	8083567
		RCF4821STAM	41500 [12.2]	30800 [9.0]	10700 [3.1]	14.50	12.00	1350 [637.1]	7492000
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1150 [542.7]	7492025
		RCF4824STAM	41500 [12.2]	30800 [9.0]	10700 [3.1]	14.50	12.00	1350 [637.1]	7492049
RA1442AJ1	R96VA1152524MSA	RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1400 [660.7]	7600531
		RCF4824STAM	41500 [12.2]	30200 [8.9]	11300 [3.3]	15.10	12.50	1250 [589.9]	7600537
RA1442BJ1	R96VA0402317M	RCF4821MTA	40500 [11.9]	28000 [8.2]	12500 [3.7]	14.50	12.00	1225 [578.1]	8954471
		RCF4821STA	39500 [11.6]	28000 [8.2]	11500 [3.4]	14.50	12.00	1125 [530.9]	8954509
RA1442BJ1	R96VA0702317M	RCF4821MTA	40500 [11.9]	27900 [8.2]	12600 [3.7]	14.50	12.00	1200 [566.3]	8954473
		RCF4821STA	39000 [11.4]	27100 [7.9]	11900 [3.5]	14.50	12.00	1050 [495.5]	8954511
RA1442BJ1	R96VA0852521M	RCF4821MTA	41000 [12.0]	28500 [8.4]	12500 [3.7]	15.10	12.50	1225 [578.1]	8954474
		RCF4821STA	40000 [11.7]	29300 [8.6]	10700 [3.1]	14.50	12.00	1275 [601.7]	8954512
		RCF4824HTA	42000 [12.3]	30000 [8.8]	12000 [3.5]	15.10	12.50	1350 [637.1]	8954544
		RCF4824STA	40000 [11.7]	29300 [8.6]	10700 [3.1]	14.50	12.00	1275 [601.7]	8954574
RA1442BJ1	R96VA1002521M	RCF4821MTA	41000 [12.0]	28600 [8.4]	12400 [3.6]	15.10	12.50	1250 [589.9]	8954475
		RCF4821STA	40500 [11.9]	30200 [8.9]	10300 [3.0]	14.50	12.00	1350 [637.1]	8954513
		RCF4824HTA	41000 [12.0]	27900 [8.2]	13100 [3.8]	15.50	13.00	1150 [542.7]	8954545
		RCF4824STA	40500 [11.9]	30200 [8.9]	10300 [3.0]	14.50	12.00	1350 [637.1]	8954575
RA1442BJ1	R96VA1152524M	RCF4824HTA	42000 [12.3]	30200 [8.9]	11800 [3.5]	15.50	13.00	1400 [660.7]	8954546
		RCF4824STA	39500 [11.6]	27900 [8.2]	11600 [3.4]	15.10	12.50	1100 [519.1]	8954576
RA1448AJ1	R96VA0852521MSB	RCF4821MTAM	46500 [13.6]	31600 [9.3]	14900 [4.4]	14.50	12.00	1350 [637.1]	8083640
		RCF4821STAM	45500 [13.3]	32200 [9.4]	13300 [3.9]	14.50	12.00	1275 [601.7]	7492373
		RCF4824HTAM	47000 [13.8]	31700 [9.3]	15300 [4.5]	15.00	12.50	1275 [601.7]	7492396
		RCF4824STAM	45500 [13.3]	32200 [9.4]	13300 [3.9]	14.50	12.00	1275 [601.7]	7492418
RA1448AJ1	R96VA1002521MSA	RCF4821MTAM	47000 [13.8]	32700 [9.6]	14300 [4.2]	14.50	12.00	1475 [696.1]	8083641
		RCF4821STAM	45500 [13.3]	32600 [9.6]	12900 [3.8]	14.50	12.00	1350 [637.1]	7492374
		RCF4824HTAM	47500 [13.9]	32700 [9.6]	14800 [4.3]	15.00	12.50	1350 [637.1]	7492397
		RCF4824STAM	45500 [13.3]	32600 [9.6]	12900 [3.8]	14.50	12.00	1350 [637.1]	7492419
RA1448AJ1	R96VA1152524MSA	RCF4824HTAM	48000 [14.1]	34300 [10.1]	13700 [4.0]	15.10	12.50	1525 [719.7]	7600878
		RCF4824STAM	45500 [13.3]	31900 [9.3]	13600 [4.0]	15.00	12.50	1225 [578.1]	7600884
RA1460AJ1	R96VA0852521MSB	RCF6024HTAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	8389878
		RCF6024STAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	8389906
RA1460AJ1	R96VA1002521MSA	RCF6024HTAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	8389879
		RCF6024STAM	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]	8389907
RA1460AJ1	R96VA1152524MSA	RCF6024HTAM	57000 [16.7]	38900 [11.4]	18100 [5.3]	14.50	12.00	1450 [684.3]	7601044
		RCF6024STAM	57000 [16.7]	38900 [11.4]	18100 [5.3]	14.50	12.00	1450 [684.3]	7601050

[ ] Designates Metric Conversions

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

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#
RA1418AJ1	R97VA060M317U	RCF2417HTA	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8914631
		RCF2417MTA	17900 [5.2]	13700 [4.0]	4200 [1.2]	16.00	13.00	525 [247.8]	8914633
		RCF2417STA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	650 [306.8]	8914635
		RCF2421MTA	17900 [5.2]	13700 [4.0]	4200 [1.2]	16.00	13.00	525 [247.8]	8914641
RA1418AJ1	R97VA070M317U	RCF2417HTA	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8914632
		RCF2417MTA	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8914634
		RCF2417STA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	650 [306.8]	8914636
		RCF2421MTA	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8914642
RA1418AJ1	R97VA085M521U	RCF2421MTA	17900 [5.2]	13700 [4.0]	4200 [1.2]	16.00	13.00	525 [247.8]	8914643
RA1418AJ1	R97VA100M521U	RCF2421MTA	17900 [5.2]	13700 [4.0]	4200 [1.2]	16.00	13.00	525 [247.8]	8914644
RA1418AJ1	R97VA060M317U	RCF2421HTA	17900 [5.2]	13700 [4.0]	4200 [1.2]	16.00	13.00	525 [247.8]	8914637
RA1418AJ1	R97VA070M317U	RCF2421HTA	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8914638
RA1418AJ1	R97VA085M521U	RCF2421HTA	17900 [5.2]	13700 [4.0]	4200 [1.2]	16.00	13.00	525 [247.8]	8914639
RA1418AJ1	R97VA100M521U	RCF2421HTA	17900 [5.2]	13700 [4.0]	4200 [1.2]	16.00	13.00	525 [247.8]	8914640
RA1424AJ1	R97VA060M317U	RCF2417HTA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	825 [389.4]	8914659
		RCF2417MTA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.00	12.50	825 [389.4]	8914661
		RCF2417STA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	775 [365.8]	8914663
		RCF2421MTA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.00	12.50	825 [389.4]	8914669
RA1424AJ1	R97VA070M317U	RCF2417HTA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8914660
		RCF2417MTA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	8914662
		RCF2417STA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8914664
		RCF2421MTA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	8914670
RA1424AJ1	R97VA085M521U	RCF2421MTA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	825 [389.4]	8914671
RA1424AJ1	R97VA100M521U	RCF2421MTA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8914672
RA1424AJ1	R97VA060M317U	RCF2421HTA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.00	12.50	825 [389.4]	8914665
RA1424AJ1	R97VA070M317U	RCF2421HTA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	8914666
RA1424AJ1	R97VA085M521U	RCF2421HTA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	825 [389.4]	8914667
RA1424AJ1	R97VA100M521U	RCF2421HTA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8914668
RA1430AJ1	R97VA060M317U	RCF3617STA	28400 [8.3]	20800 [6.1]	7600 [2.2]	15.10	12.50	825 [389.4]	8914687
		RCF3621HTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8914689
		RCF3621MTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	975 [460.1]	8914693
		RCF3621STA	28400 [8.3]	20800 [6.1]	7600 [2.2]	15.10	12.50	825 [389.4]	8914697
RA1430AJ1	R97VA070M317U	RCF3617STA	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8914688
		RCF3621HTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8914690
		RCF3621MTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	875 [413.0]	8914694
		RCF3621STA	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]	8914698
RA1430AJ1	R97VA085M521U	RCF3621HTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8914691
		RCF3621MTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8914695
		RCF3621STA	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8914699
		RCF3624HTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8914701
		RCF3624MTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	8914704
RA1430AJ1	R97VA100M521U	RCF3621HTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8914692
		RCF3621MTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8914696
		RCF3621STA	29400 [8.6]	22600 [6.6]	6800 [2.0]	15.10	12.50	1050 [495.5]	8914700
		RCF3624HTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8914702
		RCF3624MTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8914705
RA1430AJ1	R97VA115M524U	RCF3624HTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8914703
		RCF3624MTA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1050 [495.5]	8914706

[ ] Designates Metric Conversions

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

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#
RA1436AJ1	R97VA060M317U	RCF3617STA	34200 [10.0]	24300 [7.1]	9900 [2.9]	14.50	12.00	975 [460.1]	8914767
		RCF3621HTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1200 [566.3]	8914769
		RCF3621MTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1200 [566.3]	8914773
		RCF3621STA	34200 [10.0]	24300 [7.1]	9900 [2.9]	14.50	12.00	975 [460.1]	8914777
RA1436AJ1	R97VA070M317U	RCF3617STA	34400 [10.1]	24800 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8914768
		RCF3621HTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1150 [542.7]	8914770
		RCF3621MTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1050 [495.5]	8914774
		RCF3621STA	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]	8914778
RA1436AJ1	R97VA085M521U	RCF3621HTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1225 [578.1]	8914771
		RCF3621MTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1225 [578.1]	8914775
		RCF3621STA	34600 [10.1]	24900 [7.3]	9700 [2.8]	15.00	12.50	1025 [483.7]	8914779
		RCF3624HTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1275 [601.7]	8914781
		RCF3624MTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1225 [578.1]	8914784
RA1436AJ1	R97VA100M521U	RCF3621HTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1225 [578.1]	8914772
		RCF3621MTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8914776
		RCF3621STA	34600 [10.1]	25000 [7.3]	9600 [2.8]	15.00	12.50	1050 [495.5]	8914780
		RCF3624HTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8914782
		RCF3624MTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8914785
RA1436AJ1	R97VA115M524U	RCF3624HTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8914783
		RCF3624MTA	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1175 [554.5]	8914786
RA1442AJ1	R97VA060M317U	RCF4821MTA	42000 [12.3]	28600 [8.4]	13400 [3.9]	14.50	12.00	1200 [566.3]	8914855
		RCF4821STA	41000 [12.0]	29400 [8.6]	11600 [3.4]	14.00	11.50	1200 [566.3]	8914859
RA1442AJ1	R97VA070M317U	RCF4821MTA	41500 [12.2]	27800 [8.1]	13700 [4.0]	15.00	12.50	1150 [542.7]	8914856
		RCF4821STA	40500 [11.9]	28700 [8.4]	11800 [3.5]	14.50	12.00	1150 [542.7]	8914860
RA1442AJ1	R97VA085M521U	RCF4821MTA	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1275 [601.7]	8914857
		RCF4821STA	41500 [12.2]	30500 [8.9]	11000 [3.2]	14.50	12.00	1300 [613.5]	8914861
		RCF4824HTA	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1150 [542.7]	8914863
		RCF4824STA	41500 [12.2]	30500 [8.9]	11000 [3.2]	14.50	12.00	1300 [613.5]	8914866
RA1442AJ1	R97VA100M521U	RCF4821MTA	42000 [12.3]	28800 [8.4]	13200 [3.9]	15.10	12.50	1250 [589.9]	8914858
		RCF4821STA	42000 [12.3]	31500 [9.2]	10500 [3.1]	14.50	12.00	1400 [660.7]	8914862
		RCF4824HTA	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1150 [542.7]	8914864
		RCF4824STA	42000 [12.3]	31500 [9.2]	10500 [3.1]	14.50	12.00	1400 [660.7]	8914867
RA1442AJ1	R97VA115M524U	RCF4824HTA	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1400 [660.7]	8914865
		RCF4824STA	41500 [12.2]	30200 [8.9]	11300 [3.3]	15.10	12.50	1250 [589.9]	8914868
RA1442BJ1	R97VA060M317U	RCF4821MTA	40000 [11.7]	27000 [7.9]	13000 [3.8]	14.50	12.00	1125 [530.9]	8954476
		RCF4821STA	39000 [11.4]	27500 [8.1]	11500 [3.4]	14.00	11.50	1125 [530.9]	8954514
RA1442BJ1	R97VA070M317U	RCF4821MTA	40500 [11.9]	27600 [8.1]	12900 [3.8]	14.50	12.00	1150 [542.7]	8954477
		RCF4821STA	39000 [11.4]	27100 [7.9]	11900 [3.5]	14.50	12.00	1050 [495.5]	8954515
RA1442BJ1	R97VA085M521U	RCF4821MTA	41000 [12.0]	28500 [8.4]	12500 [3.7]	15.10	12.50	1225 [578.1]	8954478
		RCF4821STA	40000 [11.7]	29300 [8.6]	10700 [3.1]	14.50	12.00	1275 [601.7]	8954516
		RCF4824HTA	42000 [12.3]	30000 [8.8]	12000 [3.5]	15.10	12.50	1350 [637.1]	8954547
		RCF4824STA	40000 [11.7]	29300 [8.6]	10700 [3.1]	14.50	12.00	1275 [601.7]	8954577
RA1442BJ1	R97VA100M521U	RCF4821MTA	41000 [12.0]	28600 [8.4]	12400 [3.6]	15.10	12.50	1250 [589.9]	8954479
		RCF4821STA	40500 [11.9]	30200 [8.9]	10300 [3.0]	14.50	12.00	1350 [637.1]	8954517
		RCF4824HTA	41000 [12.0]	27900 [8.2]	13100 [3.8]	15.50	13.00	1150 [542.7]	8954548
		RCF4824STA	40500 [11.9]	30200 [8.9]	10300 [3.0]	14.50	12.00	1350 [637.1]	8954578
RA1442BJ1	R97VA115M524U	RCF4824HTA	42000 [12.3]	30200 [8.9]	11800 [3.5]	15.50	13.00	1400 [660.7]	8954549
		RCF4824STA	39500 [11.6]	27900 [8.2]	11600 [3.4]	15.10	12.50	1100 [519.1]	8954579

[ ] Designates Metric Conversions

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

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#
RA1448AJ1	R97VA060M317U	RCF4821STA	45000 [13.2]	31200 [9.1]	13800 [4.0]	14.00	11.70	1200 [566.3]	8914923
RA1448AJ1	R97VA070M317U	RCF4821STA	45000 [13.2]	31200 [9.1]	13800 [4.0]	14.00	11.70	1200 [566.3]	8914924
RA1448AJ1	R97VA085M521U	RCF4821MTA	46500 [13.6]	31600 [9.3]	14900 [4.4]	14.50	12.00	1350 [637.1]	8914921
		RCF4821STA	45500 [13.3]	31900 [9.3]	13600 [4.0]	14.50	12.00	1225 [578.1]	8914925
		RCF4824HTA	47000 [13.8]	32200 [9.4]	14800 [4.3]	14.50	12.00	1350 [637.1]	8914927
		RCF4824STA	45500 [13.3]	31900 [9.3]	13600 [4.0]	14.50	12.00	1225 [578.1]	8914930
RA1448AJ1	R97VA100M521U	RCF4821MTA	47000 [13.8]	32400 [9.5]	14600 [4.3]	14.50	12.00	1400 [660.7]	8914922
		RCF4821STA	45500 [13.3]	32000 [9.4]	13500 [4.0]	14.50	12.00	1250 [589.9]	8914926
		RCF4824HTA	47500 [13.9]	33300 [9.8]	14200 [4.2]	14.50	12.00	1475 [696.1]	8914928
		RCF4824STA	45500 [13.3]	32000 [9.4]	13500 [4.0]	14.50	12.00	1250 [589.9]	8914931
RA1448AJ1	R97VA115M524U	RCF4824HTA	48000 [14.1]	33800 [9.9]	14200 [4.2]	15.10	12.50	1450 [684.3]	8914929
		RCF4824STA	46500 [13.6]	34200 [10.0]	12300 [3.6]	14.50	12.00	1450 [684.3]	8914932
RA1460AJ1	R97VA115M524U	RCF6024HTA	58000 [17.0]	42100 [12.3]	15900 [4.7]	14.00	11.70	1725 [814.1]	8953112
		RCF6024STA	58000 [17.0]	42100 [12.3]	15900 [4.7]	14.00	11.70	1725 [814.1]	8953113

[ ] 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#**
RA1418AJ1	RF1P1821STAN	17700 [5.2]	13000 [3.8]	4700 [1.4]	14.00	11.50	550 [259.6]	8412932
	RF1T2421MTAN	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	625 [295.0]	7884959
	RBHP-17	17900 [5.2]	12000 [3.5]	5900 [1.7]	15.50	13.00	600 [283.2]	7493619
	RH1P1817STAN	17900 [5.2]	13700 [4.0]	4200 [1.2]	14.50	12.00	600 [283.2]	7490727
	RH1T2417STAN	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	600 [283.2]	7490728
	RH2T2421MTAN	18800 [5.5]	14900 [4.4]	3900 [1.1]	16.00	13.00	700 [330.4]	7490730
	RH1V2417STAN	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	7490729
RA1424AJ1	RF1T2421MTAN	23800 [7.0]	18500 [5.4]	5300 [1.6]	15.00	12.50	800 [377.6]	7884962
	RBHP-17	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.00	12.50	800 [377.6]	7493626
	RH1P2417STAN	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.00	11.50	800 [377.6]	7490963
	RH1T2417STAN	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	800 [377.6]	7490964
	RH2T2421MTAN	23800 [7.0]	16400 [4.8]	7400 [2.2]	15.00	12.50	700 [330.4]	7490966
	RH1V2417STAN	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	850 [401.2]	7490965
	RH2V2421HTAC	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	800 [377.6]	8387163
RA1430AJ1	RF1P3024SPAN	29400 [8.6]	21500 [6.3]	7900 [2.3]	14.00	11.50	900 [424.8]	7885893
	RF1P3024STAN	29400 [8.6]	21500 [6.3]	7900 [2.3]	14.00	11.50	900 [424.8]	8412933
	RF1T3624MTAN	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1025 [483.7]	7884965
	RBHP-21	29800 [8.7]	20400 [6.0]	9400 [2.8]	16.00	13.00	1000 [471.9]	7493633
	RH1P3017STAN	28600 [8.4]	21400 [6.3]	7200 [2.1]	14.00	11.50	950 [448.4]	7491225
	RH1T3617STAN	29400 [8.6]	22400 [6.6]	7000 [2.1]	15.50	13.00	1000 [471.9]	7491226
	RH1T3621HTAN	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8083413
	RH1T3621MTAN	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]	7491227
	RH1V3617STAN	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.00	12.50	1025 [483.7]	7491228
	RH1V3621HTAN	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8083414
	RH1V3621MTAN	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	7491229
	RH2V3624HTAC	32400 [9.5]	24600 [7.2]	7800 [2.3]	16.00	13.00	1200 [566.3]	7491230
RA1436AJ1	RF1P3624SPAN	36000 [10.6]	25900 [7.6]	10100 [3.0]	14.00	11.50	1100 [519.1]	7884985
	RF1P3624STAN	36000 [10.6]	25900 [7.6]	10100 [3.0]	14.50	12.00	1100 [519.1]	7884987
	RF1T3624MTAN	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1025 [483.7]	7884989
	RBHP-21	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1200 [566.3]	7493646
	RH1P3017STAN	33800 [9.9]	23800 [7.0]	10000 [2.9]	14.00	11.50	950 [448.4]	7491806
	RH1P3617STAN	34000 [10.0]	25200 [7.4]	8800 [2.6]	14.00	11.50	1150 [542.7]	7499174
	RH1P3621STAN	34000 [10.0]	25200 [7.4]	8800 [2.6]	14.00	11.50	1150 [542.7]	8200411
	RH1T3617STAN	35600 [10.4]	26700 [7.8]	8900 [2.6]	15.00	12.50	1200 [566.3]	7491807
	RH1T3621HTAN	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]	8083491
	RH1T3621MTAN	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]	7491808
	RH1V3617STAN	34800 [10.2]	25100 [7.4]	9700 [2.8]	15.00	12.50	1025 [483.7]	7491809
	RH1V3621HTAN	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]	8083492
	RH1V3621MTAN	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]	7491810
	RH2V3624HTAC	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]	7491811
RA1442AJ1	RBHP-24	42000 [12.3]	28100 [8.2]	13900 [4.1]	15.00	12.50	1400 [660.7]	7493657
	RH1P4221STAN	41500 [12.2]	31400 [9.2]	10100 [3.0]	14.00	11.50	1425 [672.5]	7499224
	RH1T4821MTAN	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1400 [660.7]	8083578
	RH1T4821STAN	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.00	12.50	1400 [660.7]	7492161
	RH1T4824STAN	42000 [12.3]	32500 [9.5]	9500 [2.8]	15.00	12.50	1550 [731.5]	7492162
	RH2T4824MTAN	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.50	13.00	1400 [660.7]	7492164
	RH1V4821MTAN	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.00	12.50	1425 [672.5]	8083579
	RH1V4821STAN	41500 [12.2]	30100 [8.8]	11400 [3.3]	15.00	12.50	1225 [578.1]	7492163
	RH2V4824HTAC	44500 [13.0]	33300 [9.8]	11200 [3.3]	15.50	13.00	1600 [755.1]	7492165

[ ] 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#**
RA1442BJ1	RBHP-24	40000 [11.7]	26500 [7.8]	13500 [4.0]	15.00	12.50	1400 [660.7]	8954451
	RH1P4221STAN	40000 [11.7]	29600 [8.7]	10400 [3.0]	14.00	11.50	1325 [625.3]	8954589
	RH1T4821MTAN	41500 [12.2]	29800 [8.7]	11700 [3.4]	15.00	12.50	1400 [660.7]	8954590
	RH1T4821STAN	41000 [12.0]	31000 [9.1]	10000 [2.9]	14.50	12.00	1400 [660.7]	8954591
	RH2T4824MTAN	42000 [12.3]	31400 [9.2]	10600 [3.1]	15.50	13.00	1400 [660.7]	8954594
	RH1V4821MTAN	42000 [12.3]	30600 [9.0]	11400 [3.3]	15.00	12.50	1425 [672.5]	8954592
	RH1V4821STAN	40000 [11.7]	29000 [8.5]	11000 [3.2]	15.00	12.50	1225 [578.1]	8954593
RA1448AJ1	RBHP-24	45500 [13.3]	29600 [8.7]	15900 [4.7]	15.00	12.50	1400 [660.7]	7493661
	RH1P4821STAN	45500 [13.3]	34000 [10.0]	11500 [3.4]	14.00	11.70	1575 [743.3]	7600905
	RH1T4821MTAN	48000 [14.1]	34700 [10.2]	13300 [3.9]	15.00	12.50	1600 [755.1]	8083650
	RH1T4821STAN	46500 [13.6]	33900 [9.9]	12600 [3.7]	15.00	12.50	1400 [660.7]	7492558
	RH1T4824STAN	47000 [13.8]	35400 [10.4]	11600 [3.4]	15.00	12.50	1550 [731.5]	7492559
	RH2T4824MTAN	48000 [14.1]	33500 [9.8]	14500 [4.2]	15.50	13.00	1400 [660.7]	7492562
	RH1V4821MTAN	47500 [13.9]	33000 [9.7]	14500 [4.2]	15.00	12.50	1425 [672.5]	8083653
	RH1V4821STAN	45500 [13.3]	31900 [9.3]	13600 [4.0]	15.00	12.50	1225 [578.1]	7492560
	RH1V4824STAN	47500 [13.9]	36400 [10.7]	11100 [3.3]	15.00	12.50	1625 [766.9]	7492561
	RH2V4824HTAC	48000 [14.1]	35300 [10.3]	12700 [3.7]	15.50	13.00	1600 [755.1]	7492563
RA1460AJ1	RBHP-25	56000 [16.4]	38900 [11.4]	17100 [5.0]	14.00	11.70	1800 [849.5]	8237813
	RH1T6021STAN	56000 [16.4]	37600 [11.0]	18400 [5.4]	14.00	11.70	1575 [743.3]	8083693
	RH1T6024STAN	58000 [17.0]	41100 [12.0]	16900 [5.0]	14.50	12.00	1600 [755.1]	7492673
	RH2T6024STAN	57500 [16.9]	40600 [11.9]	16900 [5.0]	14.50	12.00	1600 [755.1]	7492675
	RH1V6021STAN	56500 [16.6]	39000 [11.4]	17500 [5.1]	14.00	11.70	1700 [802.3]	8083695
	RH1V6024STAN	59000 [17.3]	43700 [12.8]	15300 [4.5]	14.50	12.00	1800 [849.5]	7492674

[ ] Designates Metric Conversions

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

RHWB Hydronic Air Handler Ratings									
Outdoor Unit	Hydronic Air Handler	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]	AHRI#
RA1424AJ1	RHWB-04WMX36B	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	875 [413.0]	8387053
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387062
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	875 [413.0]	8387071
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387101
		RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]	8387086
RA1430AJ1	RHWB-04WMX36B	RCF3617STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.10	12.50	875 [413.0]	8387174
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	875 [413.0]	8387208
		RCF3621STAM	28800 [8.4]	21400 [6.3]	7400 [2.2]	15.10	12.50	875 [413.0]	8387237
RA1430AJ1	RHWB-06WMX48B	RCF3617STAM	29200 [8.6]	22100 [6.5]	7100 [2.1]	15.10	12.50	975 [460.1]	8387175
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]	8387209
		RCF3621STAM	29200 [8.6]	22200 [6.5]	7000 [2.1]	15.10	12.50	1000 [471.9]	8387238
RA1436AJ1	RHWB-04WMX36B	RCF3617STAM	35000 [10.3]	25800 [7.6]	9200 [2.7]	14.50	12.00	1150 [542.7]	8387868
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]	8387902
		RCF3621STAM	35000 [10.3]	25800 [7.6]	9200 [2.7]	14.50	12.00	1150 [542.7]	8387931
RA1436AJ1	RHWB-06WMX48B	RCF3617STAM	34400 [10.1]	24500 [7.2]	9900 [2.9]	15.00	12.50	975 [460.1]	8387869
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1000 [471.9]	8387903
		RCF3621STAM	34400 [10.1]	24500 [7.2]	9900 [2.9]	15.00	12.50	975 [460.1]	8387932
RA1442AJ1	RHWB-04WMX36B	RCF4821MTAM	42000 [12.3]	28700 [8.4]	13300 [3.9]	15.00	12.50	1225 [578.1]	8388637
		RCF4821STAM	41000 [12.0]	29400 [8.6]	11600 [3.4]	14.50	12.00	1200 [566.3]	8388681
RA1442AJ1	RHWB-06WMX48B	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	14.50	12.00	1350 [637.1]	8388638
		RCF4821STAM	41000 [12.0]	29700 [8.7]	11300 [3.3]	14.50	12.00	1250 [589.9]	8388682
RA1442AJ1	RHWB-08WRX60B	RCF4824STAM	42000 [12.3]	31300 [9.2]	10700 [3.1]	15.00	12.50	1350 [637.1]	8388736
RA1442AJ1	RHWB-10WRX60B	RCF4824STAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1400 [660.7]	8388737
RA1448AJ1	RHWB-04WMX36B	RCF4821MTAM	46500 [13.6]	31500 [9.2]	15000 [4.4]	14.50	12.00	1325 [625.3]	8389374
		RCF4821STAM	45000 [13.2]	31200 [9.1]	13800 [4.0]	14.50	12.00	1200 [566.3]	8389413
RA1448AJ1	RHWB-06WMX48B	RCF4821MTAM	46500 [13.6]	31600 [9.3]	14900 [4.4]	14.50	12.00	1350 [637.1]	8389375
		RCF4821STAM	45000 [13.2]	31200 [9.1]	13800 [4.0]	14.50	12.00	1200 [566.3]	8389414
RA1448AJ1	RHWB-08WRX60B	RCF4824STAM	46000 [13.5]	33000 [9.7]	13000 [3.8]	15.00	12.50	1325 [625.3]	8389468
RA1448AJ1	RHWB-10WRX60B	RCF4824STAM	46000 [13.5]	33100 [9.7]	12900 [3.8]	15.10	12.50	1350 [637.1]	8389469
RA1460AJ1	RHWB-08WRX60B	RCF6024STAM	57000 [16.7]	39300 [11.5]	17700 [5.2]	14.50	12.00	1500 [707.9]	8389908
RA1460AJ1	RHWB-10WRX60B	RCF6024STAM	57500 [16.9]	40000 [11.7]	17500 [5.1]	14.50	12.00	1525 [719.7]	8389909

[ ] Designates Metric Conversions

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

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#
RA1418AJ1	RW1T04A2414NAA	RCF2414STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	625 [295.0]	8443759
		RCF2417HTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8443760
		RCF2417MTAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]	8443762
		RCF2417STAM	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	650 [306.8]	8443764
RA1418AJ1	RW1T06A3617NAA	RCF2417HTAM	17900 [5.2]	13700 [4.0]	4200 [1.2]	16.00	13.00	525 [247.8]	8443761
		RCF2417MTAM	17900 [5.2]	13700 [4.0]	4200 [1.2]	16.00	13.00	525 [247.8]	8443763
		RCF2417STAM	17800 [5.2]	13400 [3.9]	4400 [1.3]	15.50	13.00	525 [247.8]	8443765
		RCF2421MTAM	17900 [5.2]	13700 [4.0]	4200 [1.2]	16.00	13.00	525 [247.8]	8443767
		RCF2421HTAM	17900 [5.2]	13700 [4.0]	4200 [1.2]	16.00	13.00	525 [247.8]	8443766
RA1424AJ1	RW1T04A2414NAA	RCF2414STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	8443768
		RCF2417HTAM	23600 [6.9]	16100 [4.7]	7500 [2.2]	15.10	12.50	650 [306.8]	8443769
		RCF2417MTAM	23600 [6.9]	16100 [4.7]	7500 [2.2]	15.10	12.50	650 [306.8]	8443771
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	800 [377.6]	8443773
RA1424AJ1	RW1T06A3617NAA	RCF2417HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	850 [401.2]	8443770
		RCF2417MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	850 [401.2]	8443772
		RCF2417STAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.00	12.50	850 [401.2]	8443774
		RCF2421MTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	850 [401.2]	8443777
RA1424AJ1	RW1T08A4821NAA	RCF2421MTAM	23600 [6.9]	16200 [4.7]	7400 [2.2]	14.50	12.00	700 [330.4]	8443778
RA1424AJ1	RW1T06A3617NAA	RCF2421HTAM	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	850 [401.2]	8443775
RA1424AJ1	RW1T08A4821NAA	RCF2421HTAM	23600 [6.9]	16200 [4.7]	7400 [2.2]	14.50	12.00	700 [330.4]	8443776
RA1430AJ1	RW1T06A3617NAA	RCF3617STAM	28600 [8.4]	21200 [6.2]	7400 [2.2]	14.50	12.00	900 [424.8]	8443779
		RCF3621HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	950 [448.4]	8443780
		RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	925 [436.6]	8443781
		RCF3621STAM	28800 [8.4]	21500 [6.3]	7300 [2.1]	14.50	12.00	925 [436.6]	8443783
RA1430AJ1	RW1T08A4821NAA	RCF3621MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	1075 [507.3]	8443782
		RCF3621STAM	29400 [8.6]	22600 [6.6]	6800 [2.0]	14.50	12.00	1050 [495.5]	8443784
		RCF3624MTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	1075 [507.3]	8443786
RA1430AJ1	RW1T10A6024NAA	RCF3624HTAM	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1075 [507.3]	8443785
		RCF3624MTAM	29800 [8.7]	21000 [6.2]	8800 [2.6]	16.00	13.00	800 [377.6]	8443787
RA1436AJ1	RW1T06A3617NAA	RCF3617STAM	35800 [10.5]	27100 [7.9]	8700 [2.5]	14.50	12.00	1250 [589.9]	8443806
		RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]	8443807
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1275 [601.7]	8443809
		RCF3621STAM	35800 [10.5]	27100 [7.9]	8700 [2.5]	14.50	12.00	1250 [589.9]	8443811
RA1436AJ1	RW1T08A4821NAA	RCF3621HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1125 [530.9]	8443808
		RCF3621MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]	8443810
		RCF3621STAM	35000 [10.3]	25800 [7.6]	9200 [2.7]	14.50	12.00	1150 [542.7]	8443812
		RCF3624HTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1250 [589.9]	8443813
		RCF3624MTAM	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]	8443814
RA1442AJ1	RW1T06A3617NAA	RCF4821MTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1275 [601.7]	8443827
		RCF4821STAM	41500 [12.2]	30400 [8.9]	11100 [3.3]	14.50	12.00	1275 [601.7]	8443829
RA1442AJ1	RW1T08A4821NAA	RCF4821MTAM	42000 [12.3]	28700 [8.4]	13300 [3.9]	15.10	12.50	1225 [578.1]	8443828
		RCF4821STAM	41000 [12.0]	29600 [8.7]	11400 [3.3]	14.50	12.00	1225 [578.1]	8443830
		RCF4824HTAM	42000 [12.3]	31600 [9.3]	10400 [3.0]	15.10	12.50	1225 [578.1]	8443831
		RCF4824STAM	41000 [12.0]	29600 [8.7]	11400 [3.3]	14.50	12.00	1225 [578.1]	8443832
RA1442BJ1	RW1T06A3617N	RCF4821MTA	41500 [12.2]	29400 [8.6]	12100 [3.5]	15.10	12.50	1300 [613.5]	8954487
		RCF4821STA	40500 [11.9]	29800 [8.7]	10700 [3.1]	14.50	12.00	1275 [601.7]	8954525

[ ] Designates Metric Conversions

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

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#
RA1442BJ1	RW1T08A4821N	RCF4821MTA	40500 [11.9]	27500 [8.1]	13000 [3.8]	15.10	12.50	1125 [530.9]	8954488
		RCF4821STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.50	12.00	1225 [578.1]	8954526
		RCF4824HTA	41500 [12.2]	29000 [8.5]	12500 [3.7]	15.10	12.50	1250 [589.9]	8954556
		RCF4824STA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.50	12.00	1225 [578.1]	8954587
RA1448AJ1	RW1T06A3617NAA	RCF4821MTAM	46000 [13.5]	30500 [8.9]	15500 [4.5]	14.50	12.00	1250 [589.9]	8443849
		RCF4821STAM	45000 [13.2]	31400 [9.2]	13600 [4.0]	14.50	12.00	1225 [578.1]	8443851
RA1448AJ1	RW1T08A4821NAA	RCF4821MTAM	46500 [13.6]	31500 [9.2]	15000 [4.4]	14.00	11.70	1325 [625.3]	8443850
		RCF4821STAM	45000 [13.2]	31200 [9.1]	13800 [4.0]	14.50	12.00	1200 [566.3]	8443852
		RCF4824HTAM	47000 [13.8]	32200 [9.4]	14800 [4.3]	14.50	12.00	1350 [637.1]	8443853
		RCF4824STAM	45000 [13.2]	31200 [9.1]	13800 [4.0]	14.50	12.00	1200 [566.3]	8443855
RA1448AJ1	RW1T10A6024NAA	RCF4824HTAM	48000 [14.1]	35300 [10.3]	12700 [3.7]	14.50	12.00	1550 [731.5]	8443854
		RCF4824STAM	46500 [13.6]	34600 [10.1]	11900 [3.5]	14.00	11.70	1500 [707.9]	8443856
RA1460AJ1	RW1T10A6024NAA	RCF6024HTAM	57500 [16.9]	40200 [11.8]	17300 [5.1]	14.00	11.70	1550 [731.5]	8443865
		RCF6024STAM	57500 [16.9]	40200 [11.8]	17300 [5.1]	14.00	11.70	1550 [731.5]	8443866

[ ] 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
RA14
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*

Ruud 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.

***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.**

Conditional Parts
(Registration Required) .....Ten (10) Years

In keeping with its policy of continuous progress and product improvement, Ruud reserves the right to make changes without notice.

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