

SALES FACT SHEET

RA16 SERIES Efficiencies up to 16 SEER/13 EER Nominal Sizes 1.5 to 5 Ton [5.28 to 17.6 kW] Cooling Capacities 17.3 to 60.5 kBTU [5.7 to 17.7 kW]



GENERAL TERMS OF LIMITED WARRANTY*

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

(Registration Required)Ten (10) Years

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

Rheem *Classic*® Series Air Conditioners

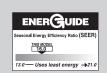
Features:

- 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
- PlusOneTM Expanded Valve Space 3"-4"-5" service valve space provides a minimum working area of 27-square inches for easier access
- PlusOneTM 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.

Model RA16	Nominal Cooling Capacity	Voltage	Phase	OPERATING			Service	Service		
				Height "H" Inches [mm]	Length "L" Inches [mm]	Width "W" Inches [mm]	Valve - Liquid	Valve - Suction	Shipping Lbs. [kg]	Price
18	18,000	208/230	1	27 [685]	29.75 [755]	29.75 [755]	3/8"	3/4"	147 [66.7]	
24	24,000	208/230	1	27 [685]	33.75 [857]	33.75 [857]	3/8"	3/4"	149 [67.6]	
30	30,000	208/230	1	27 [685]	35.75 [908]	35.75 [908]	3/8"	3/4"	159 [72.1]	
36	36,000	208/230 208/230	1 3	31 [787]	35.75 [908]	35.75 [908]	3/8"	3/4"	177 [80.2]	
42	42,000	208/230 208/230	1 3	39 [996]	35.75 [908]	35.75 [908]	3/8"	7/8"	212 [96.1]	
48	48,000	208/230 208/230	1 3	45 [1143]	35.75 [908]	35.75 [908]	3/8"	7/8"	232 [105.2]	
60	60,000	208/230 208/230	1 3	51 [1295]	35.75 [908]	35.75 [908]	3/8"	7/8"	247 [112]	

[] Designates Metric Conversions











ACCESSORIES						
Description	Part No.	Price				
Low Ambient Control (RXAD-A08)	RXAD-A08					
Crankcase Heater for 1.5 - 3 ton Models	44-17402-44					
Crankcase Heater for 3.5 - 5 ton Models	44-17402-45					
Low Pressure Control	RXAC-A07					
High Pressure Control	RXAB-A07					
Compressor Sound Cover 1.5 - 3 ton Models	68-23427-26					
Compressor Sound Cover 3.5 - 5 ton Models	68-23427-25					
Compressor Hard Start Kit	SK-A1					
Freeze Stat	50313					
Liquid Line Solenoid Valve (24 VAC, 50/60 Hz)	200RD2T3TVLC					
Liquid Line Solenoid Coil (24 VAC, 50/60 Hz)	61-AMG24V					
Liquid Line Solenoid Valve (120/240 VAC, 50/60 Hz)	200RD2T3TVLC					
Liquid Line Solenoid Coil (120/240 VAC, 50/60 Hz)	61-AMG120/240					
Top Cap w/Label	91-101123-21					

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