

SALES FACT SHEET

RA17 SERIES

Efficiencies up to 17 SEER/13 EER Nominal Sizes 2, 3, 4 & 5 Ton [7.03, 10.6, 14.06 & 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 Unit Replacement

*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 Plus*® Series Two-Stage Air Conditioners

Features:

- EcoNet® Enabled product. The EcoNet Smart Home System provides advanced air & water control for maximum energy savings and ideal comfort.
- 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
- The Two-Stage Copeland Scroll™ UltraTech™ Compressor modulates between two capacity settings − 67% and 100% − providing more precise temperature control, lower humidity and greater efficiency in comparison to single stage compressors. It uses 70% fewer moving parts which also increases efficiency and 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.
- High and low pressure standard on all models.

| Model RA17 | Nominal Cooling Capacity | Voltage | Phase | OPERATING | | | Service | Service | 01.11 | |
|---------------|--------------------------------|---------|-------|---------------------------|---------------------------|--------------------------|-------------------|--------------------|-----------------------|-------|
| | | | | Height "H" Inches [mm] | Length "L" Inches [mm] | Width "W" Inches [mm] | Valve - Liquid | Valve - Suction | Shipping Lbs. [kg] | Price |
| 24 | 24,000 | 208/230 | 1 | 35 [889] | 33.75 [857] | 33.75 [857] | 3/8" | 3/4" | 200 [90.7] | |
| 36 | 36,000 | 208/230 | 1 | 39 [990] | 33.75 [857] | 33.75 [857] | 3/8" | 3/4" | 209 [94.8] | |
| 48 | 48,000 | 208/230 | 1 | 51 [1295] | 35.75 [908] | 35.75 [908] | 3/8" | 7/8" | 297 [134.7] | |
| 60 | 60,000 | 208/230 | 1 | 51 [1295] | 35.75 [908] | 35.75 [908] | 3/8" | 7/8" | 298 [135.1] | |

[] Designates Metric Conversions



P.O. Box 17010, Fort Smith, AR 72917









"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."



| ACCESSORIES | | | | | | | | |
|---|--------------|-------|--|--|--|--|--|--|
| Description | Part No. | Price | | | | | | |
| Low Ambient Control (RXAD-A08) | RXAD-A08 | | | | | | | |
| Crankcase Heater for 2 - 3 ton Models | 44-17402-44 | | | | | | | |
| Crankcase Heater for 4 - 5 ton Models | 44-101884-05 | | | | | | | |
| Compressor Sound Cover 2 - 3 ton Models | 68-23427-26 | | | | | | | |
| Compressor Sound Cover 4 - 5 ton Models | 68-25217-10 | | | | | | | |
| Compressor Hard Start Kit | SK-A1 | | | | | | | |
| EcoNet Smart Thermostat | RETST700SYS | | | | | | | |
| Freeze Stat | 50313 | | | | | | | |