



Condensing Units

RARL Prestige Series 16 SEER R-410A

Model #	Total Capacity BTU/h (Kw)	Coil	EER Rating	SEER Rating	Dimensions (wxdxh) Inches	Line Set Part #	Pad	Voltage	Circuit Amps. Min (Max)
RARL-024J*Z	24,000 (7.03)	RCQD-2417A	12.39	16.1	31 1/2x44 3/8x23	512	3244	208/230/1	20/20 (20/20)
RARL-036J*Z	36,000 (10.55)	RCQD-3624A	13.24	17.0	31 1/2x44 3/8x33	512	3244	208/230/1	30/30 (35/35)
RARL-048J*Z	48,000 (14.07)	RCQD-4824A	12.58	16.0	31 1/2x44 3/8x33	614	3244	208/230/1	35/35 (45/45)
RARL-060J*Z	60,000 (17.06)	RCQD-6024A	12.18	15.8	31 1/2x44 3/8x33	614	3244	208/230/1	45/45 (60/60)

Reliable Copeland Two-Stage Scroll compressor for precise temperature control. The attractive wrap around jacket protects the coil from outdoor hazards and weather extremes. Top grille is steel reinforced for extra strength. Cabinet is powder painted for all weather protection. Air is discharged away from brush and shrubs to prevent damage to landscaping. The discharge pattern of the top grille provides minimum air restriction, resulting in quiet fan operation. Comfort Alert Diagnostics come installed in each Rheem Prestige Series model. All controls can be accessed through a removable panel. Removable top grille access to the condenser fan motor and condenser coil. Exclusive Combination Grille/Motor Mount secures the motor to the underside of the discharge grille. The grille protects the motor windings and bearings from the elements. For quiet operation and improved efficiency, the 2, 3, and 4 ton models feature an 8-pole motor with a 3-blade outdoor fan. The 5 ton model features the GE ECM two-speed motor with a 3-blade outdoor fan. All models meet or exceed a 1,000 hour salt spray test per ASTM. When matched with a Prestige Series Air Handler or premium ECM Gas Furnace product, the on demand dehumidification terminal adjusts airflow to help to control humidity for unsurpassed comfort in the cooling mode. The JEZ model of this unit has the Comfort Control System, which provides on board diagnostics and fault history for condensing units with single phase compressors by detecting system and electric problems without adding sensors. It can also communicate "fault codes" to enable "L terminal" thermostats. The integrated diagnostics with Active Protection prevents compressor operation when damage could occur. The JEZ model also has a 7 Segment LED, which quickly and accurately shows technicians the source of malfunctions.

Accessories	Description
RXAD-A07 (A04)	Low Ambient Control (JEZ model)
44-17402-44CCH	Compressor Crankcase Heater
41-1F95CA-391	Dual Function White Rodgers Thermostat

Warranty Information
Compressor Single Phase Models - Ten (10) Years
Limited Parts Warranty - Ten (10) Years
REZ model - Ten (10) Years Limited Parts Warranty

