

# **SALES FACT SHEET**

## Comfort Control<sup>2</sup> System

### Equipped with Comfort Control<sup>2</sup> System™

- Serial communication enabled
- · Increased system reliability and efficiency
- 32+ on-board diagnostic and operating codes
- Active Protection<sup>™</sup> with homeowner "Call for Service" alert
- Exclusive Design with dual 7-segment LED display



#### **UARL-JEC Four Models**



16 SEER Two-Stage Cooling Efficiencies up to 17 SEER/13.80 EER Nominal Sizes 2 thru 5 Tons [7.03 kW] thru [17.6 kW] Cooling Capacities

24,200 to 59,000 BTU/HR [7.09 kW] to [17.29 kW]

#### 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.

Ruud *Ultra Series™* equipment features a 10-year limited parts warranty.\* \*This ten-year limited parts warranty is applicable only to single-phase products installed in

#### **UARL- JEC Conditional Replacement Warranty:**

Ruud will provide a replacement model (if an exact replacement is not available, an equivalent product will be provided) to the original purchaser if the compressor fails within 10 years. See product warranty card for additional information.

For Complete Details of the Limited Warranty, Including Applicable Terms and Conditions, See Your Local Installer or Contact the Manufacturer for a Copy.



The Ruud  $\textit{Ultra Series}^{\intercal M}$  High Efficiency Two-Stage UARL- JEC Condensing Unit was designed with performance in mind. These units offer comfort, energy conservation and dependability for single, multi-family and light commercial applications. The Ruud *Ultra Series™* Two-Stage UARL- JEC Condensing Units are the result of an ongoing development program for improved efficiencies. With system SEER's as high as 17 SEER/13.80 EER, these units continue a tradition of delivering high efficiency.

- Industry's lowest profile design: 33" maximum height
  The Comfort Control<sup>2</sup> System™ provides over 32+ on-board diagnostics and fault history codes for condensing units with single-phase compressors by detecting system and electrical problems. The integrated diagnostics with Active Protection™ prevents compressor operation when potentially harmful conditions are detected. Sends "Call for Service" alert notification to the thermostat to alert the homeowner of required service.
- Serial Communication Enhanced When installed with a Serial Communicating Air Handler (RHPL/RHPN-HM\*\*\*\*JC) and user interface control (UHC-TST501CMMS) Series 500 thermostat this unit offers 4 or 2 wire installation, auto-configuration, and diagnostic messaging with full communicating
- Legacy Enabled Unit can be conventionally wired using 24VAC with noncommunicating Ruud Ultra air-handlers or furnaces with non-communicating
- Features a 10-year conditional unit replacement warranty and 10-year parts warranty when properly installed with a new Ruud air handler or Ruud indoor coil with a Ruud gas furnace. See product warranty card for additional information.
- Reliable Two-Stage operation for precise temperature control with On-Demand dehumidification feature. When matched with ECM gas furnace or air-handler, the system adjusts airflow to help control humidity for unsurpassed comfort in
- All controls are accessible by removing one service panel. Removable top grille provides access to the condenser fan motor and condenser coil.
- Attractive, louvered wrap-around jacket protects the coil from yard hazards and weather extremes. Top grille is steel reinforced for extra strength. Cabinet is powder painted for all weather protection.
- For quiet operation and improved efficiency, all models feature highly optimized fan and motor combinations.
- All models meet or exceed a 1000-hour salt spray test per ASTM B117 Standard Practice for Operating Salt Spray Testing Apparatus.

024 R R RUUD DESIGN REMOTE 16-SFFR COOLING FI FCTRICAL CONDENSING CAPACITY SERIES

> 024 = 24,000 BTU/HR [7.03 kW] 036/037 = 36,000 BTU/HR [10.55 kW] 048 = 48,000 BTU/HR [14.06 kW]

060 = 60,000 BTU/HR [17.06 kW]

C = EQUIPPED WITH THE COMFORT DESIGNATION CONTROL<sup>2</sup> SYSTEM" J = 208/230V-1-60

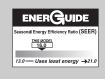
EC

Starting at: Price \$



HIMIT









"Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched wit. appropriate coil components to meet ENERGY STAR criteria. Ask your Contractor for details or visit www.energystar.gov.'