# RUUD SALES FACT SHEET

#### UPRL- JEC SERIES Two-Stage Cooling / Three-Stage Heating Four Models

Efficiencies ranging up to 17 SEER/13 EER/ 9.5 HSPF in certain matched systems. Nominal Sizes 2, 3, 4 & 5 Tons [7.03, 10.5, 14 & 17.6 kW]



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

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

#### **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.

#### Limited Warranty Coverage:

Ruud Ultra Series® equipment features a 10-year limited parts warranty.\* In addition a 10-year conditional unit replacement warranty is provided. See Ruud Ultra Series® Warranty Card for details.

\*This 10-year limited parts warranty is applicable only to single-phase products installed in residential applications. For complete details of the limited warranty, including applicable terms & conditions, see your local installer or contact the manufacturer for a copy.

### Heat Pump equipped with Comfort Control<sup>2</sup> System<sup>™</sup>

#### **Features**

- Industry's lowest profile design: 33" maximum height
- The Comfort Control<sup>2</sup> System<sup>TM</sup> provides over 37+ 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<sup>TM</sup> 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-HM\*\*\*\*JC) or Communication Gas Furnace and user interface control (UHC-TST501CMMS or UHC-TST550CMMS) Series 500 thermostat. This Unit offers 4 or 2 wire installation, auto configuration, and diagnostic messaging with full communicating capability.
- Legacy Enabled Unit can be conventionally wired using 24VAC with noncommunicating Ruud air-handlers or furnaces with non-communicating thermostat.
- 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. When matched with ECM gas furnace or airhandler, the system adjusts airflow to help control humidity for unsurpassed comfort in the cooling mode.
- 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, models feature an ECM twospeed condenser fan motor with a 3-blade outdoor fan.
- All models meet or exceed a 1000-hour salt spray test per ASTM B117 Standard Practice for Operating Salt Spray Testing Apparatus.
- Dual-Fuel capable with select thermostats.

MODEL	Nominal Cooling Capacity (BTU/HR)	VOLTAGE	PHASE	HEIGHT	WIDTH	LENGTH	Shipping Weight	Service Valve - Liquid	Service Valve - Suction	PRICE
025JEC	24,000	208/230	1	27 - 3/8"	31 - 5/8"	31 - 5/8"	241	3/8"	3/4"	
037JEC	36,000	208/230	1	35 - 3/8"	31 - 5/8"	31 - 5/8"	244	3/8"	3/4"	
049JEC	48,000	208/230	1	35 - 3/8"	31 - 5/8"	31 - 5/8"	303	3/8"	7/8"	
061JEC	60,000	208/230	1	35 - 3/8"	31 - 5/8"	31 - 5/8"	323	3/8"	7/8"	





ENERGUDE Seasonal Energy Efficiency Ratio (SEER) <u>PHS NOSE</u> 13.0 — Uses least energy →21.0





Ruud Heating, Cooling and Water Heating P.O. Box 17010, Fort Smith, AR 72917



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ACCESSORIES								
Description	Part No.	Price						
Blower Time Delay Control	RXMD-C06							
Fossil Fuel Kits	T22-001							
Dual Fuel High Pressure Control	RXME-A01							
Communicating 2 Wire Kit	RXME-A02							
Low Ambient Control (RXAD-A08)	RXAD-A08							
Compressor Time Delay Control	42-22655-02							

