

RUUD SALES FACT SHEET

Equipped with the Award Winning **Comfort Control System™**

- Increased Reliability
- On-Board Diagnostics
- Fault Recall
- Active Protection™



RUUD ULTRA Series



R-410A
earth friendly refrigerant

UPPL- JEZ 14 SEER MODELS
Seven Models

UPNL- JEZ 13 SEER MODELS
Six Models

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.

Condenser Coil leaks caused by
factory defects Five (5) Years

Compressor
JEZ Models Ten (10) Years

*Any Other Part Five (5) Years

UPPL- JEZ/UPNL- JEZ 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 5 years (providing the unit is installed with a new Ruud Air Handler OR Ruud Indoor Coil with a Ruud Gas Furnace, and is properly matched as specified by Ruud as listed in the Air Conditioning Institute (ARI) published rating, and if additional conditions are satisfied. See product warranty card for additional information.

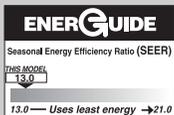
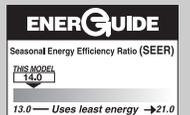
*This five year limited warranty is applicable only to single-phase products installed in residential applications on or after January 1, 2001.

Features

The Ruud *Ultra Series*® UPPL- JEZ and UPNL- JEZ Heat Pump Outdoor units can provide year-round heating and cooling comfort for residential, multi-family and light commercial applications. They are designed to operate with Ruud indoor units with cooling and heating capacities certified under the ARI Certification program.

- The *Comfort Control System*™ provides on-board diagnostics and fault history for heat pumps with single-phase compressors by detecting system and electrical problems without adding sensors. It can also communicate "fault codes" to enabled "L terminal" thermostats. The integrated diagnostics with *Active Protection* prevents compressor operation when potentially harmful conditions are detected.
- 7-Segment LED Display is exclusive only to Ruud products. The information-display quickly and accurately shows technicians the source of malfunctions.
- Five-year conditional unit replacement warranty.
- Attractive, louvered wrap around jacket protects coil from weather extremes and yard hazards. Top grille is steel reinforced for extra strength. Cabinet is powder painted for all weather protection.
- Four sided outdoor coil design allows compressor operation with access panel removed.
- Air is discharged upward away from bushes and shrubs. The discharge pattern of the top grille provides minimum air restriction, resulting in quiet fan operation.
- Combination Grille/Motor Mount secures the fan motor to the underside of the discharge grille. The grille protects the motor windings and bearings from rain and snow.
- Removable top grille provides access to the outdoor fan motor and outdoor coil.
- Compressor compartment offers additional protection from the elements and reduces operating noise.
- Single speed, 8-pole fan motor is designed for low speed, quieter, energy-saving operation.
- Non-cycling reversing valve and demand defrost.
- All models meet or exceed a 1000-hour salt spray test per ASTM B117 Standard Practice for Operating Salt Spray Testing Apparatus.

| <u>U</u> | <u>P</u> | <u>N</u> | <u>L</u> | <u>—</u> | <u>018</u> | <u>J</u> | <u>E</u> | <u>Z</u> |
|----------|------------------|-----------------|---------------|----------|--|------------------------|---|----------------------------|
| RUUD | REMOTE HEAT PUMP | N = 13 SEER | DESIGN SERIES | | COOLING CAPACITY | ELECTRICAL DESIGNATION | VARIATIONS | COOLING CONNECTION FITTING |
| | | | L = R-410A | | 018 = 18,000 BTU/HR [5.28 kW] (UPPL Models Only) 024 = 24,000 BTU/HR [7.03 kW] 030, 031 = 30,000 BTU/HR [8.79 kW] 036 = 36,000 BTU/HR [10.55 kW] 042, 043 = 42,000 BTU/HR [12.31 kW] 048, 049 = 48,000 BTU/HR [14.07 kW] 060 = 60,000 BTU/HR [17.58 kW] | J = 208/230V-1-60 | E = EQUIPPED WITH THE COMFORT CONTROL SYSTEM™ | Z = SWEAT W/SCROLL |
| Price | | Starting at: \$ | | | | | | |



"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 criteria. Ask your Contractor for details or visit www.energystar.gov <<http://www.energystar.gov/>>."