



HEAT PUMPS
UPQL-JEZ SERIES

GET ADVANCED COMFORT

ALL YEAR LONG WITH ENERGY SAVINGS BUILT IN

With heating and cooling performance and a 10-year limited warranty, the advanced **Ruud Ultra Series™ Heat Pump equipped with the Comfort Control System™** gives you reliable, top-of-the-line comfort and efficiency with lower overall energy and maintenance costs.

RUUD.COM

UPQL-JEZ SERIES
EFFICIENCIES UP TO 15.5 SEER

$$\int_{-\infty}^{\infty} e^{-x^2} dx = \sqrt{\pi}$$

$$f(x) = a_0 + \sum_{n=1}^{\infty} \left(a_n \cos \frac{n\pi x}{L} + b_n \sin \frac{n\pi x}{L} \right)$$

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$





Advanced Energy Savings

Advanced engineering based on established technologies offers a hassle-free comfort solution that lowers energy usage.

Advanced Comfort

The *Comfort Control System* actively keeps your heat pump running smoothly through 32 performance-monitoring points and "call for service" notification reminders.

Reliability and Durability

Solid construction ensures quiet operation, shields against environmental hazards and provides quality operation backed by a 10-year limited parts and 5-year conditional total unit replacement warranty.

RELY ON RUUD.™

THE COMFORT CONTROL SYSTEM

32
ACTIVE
MONITORING
POINTS

The *Comfort Control System* ensures your Ruud *Ultra Series* heat pump runs at top efficiency by actively monitoring your equipment – measuring temperature and relative humidity while providing detailed diagnostics for ease of repair and maintenance, including routine reminders for air filter changes.

EXPERIENCE THE BENEFITS OF SMART HEAT PUMP TECHNOLOGY

The Ruud *Ultra Series* Heat Pump featuring the *Comfort Control System* is designed for maximum efficiency, offering smart technology that helps your family experience the highest level of comfort, while lowering energy use and electricity bills.

Energy-Efficient Cooling & Heating Legendary Scroll® compressor technology delivers proven durability and greater efficiencies, maintaining a higher comfort level with less electricity used. Your energy savings are further increased by cooling and heating efficiency ratings of up to 15.5 SEER and 10 HSPF.

Simply Attractive In addition to the low-profile design, the neutral color allows for equipment placement that doesn't take away from the beauty of your home.

Quiet Operation Excessively loud noise levels are eliminated by the compressor's outer blanket, which lowers the sound of the unit's overall performance.

Solid Efficiency Options The Ruud *Ultra Series* Two-Stage Heat Pump meets a full range of comfort requirements. For example, create a *hybrid or dual-fuel option* by installing a heat pump and furnace, which provides you with two choices for the most cost-effective and efficient heat source depending on the outdoor temperature, delivering reduced energy bills – no matter the size of your home.

EXPERIENCE LONG-LASTING QUALITY & DURABILITY

We understand that purchasing heating and cooling equipment is an investment. With Ruud, you can rest easy knowing you're getting maximum comfort with industry-leading reliability. We've designed the Ruud *Ultra Series* for durability and performance.

Solid Construction A galvanized steel cabinet protects the coil from hail, lawn debris and other erosive elements.

Durable Finish Powder-painted metal cabinet finish exceeds the industry 1,000-hour salt-spray testing requirement, defending it against environmental hazards and rust, keeping your investment looking good for years to come.

Ruud Reliability Complete factory run testing ensures your Ruud equipment operates at peak performance before being installed in your home.

BENEFITS AT-A-GLANCE

Cooling Efficiency:

Up to 15.5 SEER/13 EER

Heating Efficiency:

Up to 10 HSPF

Available Sizes:

1.5 – 5 ton

Compressor:

Scroll® compressor

Compatible Controls*:

Comfort Control communicating or standard programmable and non-programmable thermostats

Sound Level:

As low as 71 dB

Refrigerant:

Industry standard R-410A

Limited Warranty:**

Conditional total unit replacement warranty - 5 years
Parts warranty - 10 years

READY TO TAKE CONTROL?

Enjoy better comfort and performance while controlling your energy usage and maintenance costs with a new Ruud *Ultra Series* Heat Pump featuring the *Comfort Control System*. Find your local Ruud Independent Contractor today at Ruud.com/Contractors.



For over 100 years, Ruud has provided trusted, long-lasting solutions. We have made a habit of delivering reliable heating & cooling products focused on keeping you comfortable. No matter how advanced our engineering has become, we'll always "make them like we used to." With Ruud, you get a history of doing things right and our word that you can **Rely on Ruud.™**

Ruud Indoor Air Quality Products

Ruud takes your comfort to the next level with a full line of products designed to remove impurities from the air and maintain optimal moisture levels in your home. To learn more, visit us online today at Ruud.com.



Our Protection Plus® extended service protection extends the coverage length and type of your product warranty. Talk to your contractor about the plan that's right for you, or visit Ruud.com/ProtectionPlus.



Our KwikComfort® Financing offers you a convenient way to finance everything associated with your Ruud Home Comfort purchase – your equipment, installation, Protection Plus® extended service protection, maintenance agreements, and more. To learn more, visit us online today at Ruud.com/KwikComfort.



Ruud USA
P.O. Box 17010
Fort Smith, Arkansas 72917



Ruud Canada
125 Edgeware Road, Unit 1
Brampton, Ontario L6Y 0P5

"In keeping with its policy of continuous progress & product improvement, Ruud reserves the right to make changes without notice."



Proper sizing and installation of equipment is critical to achieve optimal performance. Residential 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.

* Communicating thermostat must be used to receive maximum benefit from the *Comfort Control System*.

** For complete details of the limited and conditional warranties, including applicable terms and conditions, contact your local contractor or go to Ruud.com for a copy of the product warranty certificate. Conditional warranties must be registered through registermyunit.com.