

ENGINEERED FOR  
**LASTING**  
COMFORT

Air | Air Conditioner  
**UA16AY**



## ENDEAVOR

### Ruud® Endeavor® Line Achiever Plus® Series

The ENERGY STAR® certified Ruud Endeavor Line Achiever Plus Series UA16AY Air Conditioner offers a more reliable way to keep your home comfortable. It combines durability and energy efficiency to help save money and increase your peace of mind.

[Ruud.com/Endeavor](http://Ruud.com/Endeavor)



RELY ON RUUD.™





# Reliably Cool.

ENDEAVOR

## Innovation You Can Count On

Patented industry-first features and 360+1 design make the Ruud Endeavor UA16AY a smart choice.



### Peace-Of-Mind Performance

Relax, you're covered by one of the best warranties in the industry<sup>1</sup>— 10 Year Conditional Parts.



### Rugged Curb Appeal

Curved louvered panels and rugged corner posts provide excellent protection to internal components, while modern cabinet aesthetics, including the corrosion-resistant composite base pan and powder coat paint system, allow your unit to put its best face forward for years to come.



### Energy Savings

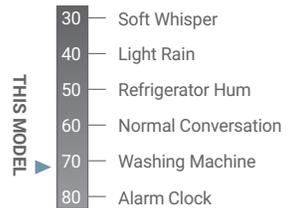
Just like a vehicle's MPG, the higher the SEER2 and EER2 rating (Seasonal Energy Efficiency Ratio / Energy Efficiency Ratio), the higher the efficiency of your air conditioner—allowing for energy savings month after month. Keep in mind, other factors such as system matching, sizing, ductwork and installation also affect overall efficiency. By working with a properly trained contractor, you can be confident that you are choosing the best heating and cooling system for your home's comfort and your budget.



### Quiet Operation

Efficient home comfort shouldn't be noisy. That's why our air conditioners are engineered with acoustics in mind. Integrated sound-dampening features such as refrigerant tubing design, fan blade approach, composite base pan and innovative compressor and drive technologies let you enjoy more efficiency—and less noise.

#### SOUND RATING<sup>2</sup>



### Reduced Environmental Impact

The 7mm condenser coil reduces refrigerant requirements up to 15%, lowering the amount of greenhouse gases emitted while contributing to our sustainability goal of a 50% reduction in our greenhouse gas footprint. A win for all of us.



To learn more visit [Ruud.com/Endeavor](http://Ruud.com/Endeavor)



We Thought of Everything... & Then Some

We evaluate every detail of a product from top to bottom, inside and out and every angle in between. That's 360+1. And that's why you can count on this air conditioner to bring you and your family years of efficient and dependable comfort.



TESTED. TRUSTED. TOUGH.

From the smallest part to complete comfort systems, we engineer quality into every piece of equipment to be sure it's tough enough to deliver the maximum performance you count on day after day, year after year. That reliability is what makes Ruud different—and better.

# Impressively **Efficient.**



## Among Air Conditioners, **This One's A Star<sup>3</sup>**

Earning ENERGY STAR® recognition means products meet strict energy efficiency guidelines set by the U.S. Environmental Protection Agency. ENERGY STAR certified heating and cooling equipment can enhance the comfort of your home while saving energy – which saves money on utility bills and protects our climate by reducing harmful carbon pollution and other greenhouse gases.



# ENDEAVOR®



## Designing for Sustainability with Low GWP

For 2025, the Environmental Protection Agency (EPA) has set a global warming potential (GWP) limit of 700 for refrigerant used in heating and cooling systems. This new requirement will result in a 78%<sup>4</sup> lower GWP than previous-generation refrigerants—with only minimal changes to system installation. For us, this is another step toward our continued sustainability goal of reducing greenhouse gas emissions, while still delivering an exceptional level of energy efficient, dependable comfort.

## Innovating Since 1925



Ruud.com

As the only brand bringing innovative air and water solutions to homes and businesses around the world, Ruud continues to deliver advanced comfort, savings and experiences to our customers—just as we've done since 1925.

## FEATURES AT A GLANCE

**Cooling Efficiencies Up To:**  
17 SEER2 / 12 EER2

**Refrigerant Type:** R-454B

**Nominal Sizes:** 2 to 5 tons

**Cooling Capacities:** 22.8 to 56 kBTU

**Sound Rating<sup>3</sup>:** As low as 72 dBA

**Compressor Type:** Two-Stage

**Condenser Coil Type:** 7mm

**PlusOnes:**



**PlusOne Triple Service Access** – 15 in. wide industry leading corner service access, two-fastener removable corner and easily removable individual louver panels



**PlusOne Refrigerant Detection System<sup>TM5</sup>** – Integrated, patented design providing system protection and homeowner peace-of-mind with low GWP refrigerant monitoring

**Limited Warranty<sup>1</sup>:**

Conditional Parts – 10 Years  
(registration required)



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*Rheem Sales Company, Inc. manufactures the Ruud brand of residential heating & cooling products. In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.*

<sup>1</sup>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. <sup>2</sup>Based on Internal R&D Testing, 2024. Sound levels are also dependent on proper installation and location of outdoor product. <sup>3</sup>Proper sizing and installation of equipment is critical to achieve optimal performance. Ask your contractor for details or visit EnergyStar.gov. <sup>4</sup>When comparing the GWP of R-454B to R-410A refrigerant. <sup>5</sup>Factory- or field-installed in the furnace coil or air handler and is applicable to the complete heating and cooling system featuring Low GWP Refrigerant (A2L).



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