

Engineered for cool  
**comfort.**



ENDEAVOR®

**Rheem® Endeavor® Line *Classic Plus*® Series**

The Rheem Endeavor Line *Classic Plus* Series RA16AY Air Conditioner offers a more reliable way to keep your home comfortable. It's designed for lasting energy-efficient comfort that saves you money while delivering peace-of-mind.

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



engineered for **life™**

HEATING  COOLING  WATER HEATING

# Stay cool—even

## Innovation you can count on

Patented industry-first features and 360+1 design make the Rheem Endeavor RA16AY 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.



### 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.



### Less environmental impact

The 7mm condenser coil reduces refrigerant requirements up to 15%, lowering the amount of greenhouse gases emitted while contributing to Rheem's sustainability goals. A win for all of us.



### Durable curb appeal

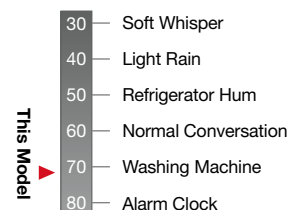
Curved louvered panels and rugged corner posts provide excellent protection to internal components, while modern cabinet aesthetics, including the corrosion-resistant composite base pan and powder coat paint system, allow your unit to put its best face forward for years to come.



### Quiet operation

Efficient home comfort shouldn't be noisy. That's why our air conditioners are designed 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>



To learn more visit  
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**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 build quality into everything we make so we can be sure it's tough enough to deliver the ultimate performance you can count on day after day, year after year. That reliability is what makes Rheem different—and better.



when the utility bill arrives



# ENDEAVOR®



## Features at a glance

**Cooling efficiency:**  
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>3</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)



Rheem.com

## Innovating since 1925

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



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*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 Rheem.com for a copy of the product warranty certificate. <sup>2</sup>Based on Internal R&D Testing, 2025. Sound levels are also dependent on proper installation and location of outdoor product. <sup>3</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).

