

SERIOUS
ENGINEERING.
COOL
PERFORMANCE.

 Air | Air Conditioner
RA16AZ



ENDEAVOR™

Rheem® Endeavor™ Line *Classic Plus*® Series

The Rheem Endeavor Line *Classic Plus* Series RA16AZ 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

Stay Cool — Even

Innovation You Can Count On

Patented industry-first features and 360+1 design make the Rheem Endeavor RA16AZ a smart choice.



Peace-Of-Mind Performance

Relax, you're covered by one of the best warranties in the industry¹ — 10 Year Parts + 10 Year Conditional Unit Replacement.



Less Environmental Impact

The 7mm condenser coil² provides a decrease in refrigerant requirements up to 15%, lowering the amount of greenhouse gases emitted while contributing to Rheem's sustainability goal of a 50% reduction in our greenhouse gas footprint by 2025. A win for all of us.



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.



Durable Curb Appeal

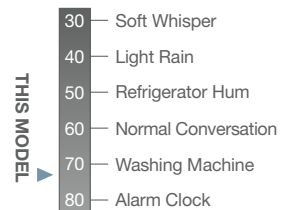
Curved louvered panels and rugged corner posts provide excellent protection to internal components, while modern cabinet aesthetics including the corrosion-resistant composite base pan and powder coat paint system allow your unit to put its best face forward for years to come.



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 RATING³



Precise Comfort

Inverter driven, variable speed, twin rotary compressor technology features cooling operation between 40% and 70% of capacity (ramping up to 100% when required) to continuously meet your ever-changing cooling needs. You'll enjoy exact temperature and advanced humidity control that combine to exceed your comfort expectations.

ENDEAVOR™



To learn more visit Rheem.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 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



Helping You Live
Both **Comfortably**
and **Sustainably**

Many Rheem products have sustainability features, but the RA16AZ has earned our Sustainability Standout Seal, indicating it's among the best of the best. We created the Seal to help you more easily find the products that save energy, save money and save the planet.

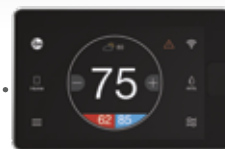


The Rheem Endeavor RA16AZ operates with the easy-to-use EcoNet Smart Thermostat, which optimizes system performance and provides a new level of protection and precision comfort **with features like:**

- Communication with latest sensor technology
- Control of your thermostat from anywhere via the EcoNet App⁴
- Alerts sent directly to your phone or email



EcoNet Mobile App



EcoNet Smart Thermostat



ENDEAVOR™



Simplified Install & Service with Bluetooth Technology

Built-in Bluetooth® connectivity makes it faster and easier for your contractor to install and service your new system. This can help lower your costs and help make your home comfortable again—fast.

Nearly 100 Years of Innovation

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 nearly 100 years.



Rheem.com

FEATURES AT A GLANCE

Cooling Efficiency:
17 SEER2 / 10.5 EER2

Nominal Sizes: 2 to 5 Tons

Cooling Capacities: 22.8 to 56 kBTU

EcoNet® Enabled: Yes

Sound Rating³: As low as 72 dB

Compressor Type: Inverter Driven,
Variable Speed Twin Rotary

Condenser Coil Type²: 7mm

PlusOnes:



PlusOne® Variable Speed Twin Rotary Compressor & Inverter Drive –
Variable speed operation with the EcoNet® Smart Thermostat



PlusOne Diagnostics –
Bluetooth technology aids in quick & easy service



PlusOne Expanded Valve Space –
Provides a minimum working area of 27-square in.



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

Limited Warranty¹:

Parts – 10 Years

Conditional Unit Replacement – 10 Years
(registration required)



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

¹For 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. ²5-ton models feature a 3/8 in. condenser coil. ³Based on Internal R&D Testing, May 2022. Sound levels are also dependent on proper installation and location of outdoor product. ⁴WiFi broadband internet connection required. Download the EcoNet® App from the App Store® or Google Play® to set up your EcoNet Smart Thermostat. Receipt of notifications depend on home WiFi set up. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.

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