

# 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.

## 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 Rating<sup>3</sup>:** As low as 72 dB

**Compressor Type:** Inverter Driven,  
Variable Speed Twin Rotary

**Condenser Coil Type<sup>2</sup>:** 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 Warranty<sup>1</sup>:

Parts – 10 Years

Conditional Unit Replacement – 10 Years  
(registration required)

 **Rheem USA**  
5600 Old Greenwood Road  
Fort Smith, Arkansas 72908

 **Rheem Canada Ltd. / Ltée**  
125 Edgeware Road, Unit 1  
Brampton, Ontario L6Y 0P5

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



Rheem.ca

## 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.

<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>5-ton models feature a 3/8 in. condenser coil. <sup>3</sup>Based on Internal R&D Testing, May 2022. Sound levels are also dependent on proper installation and location of outdoor product. <sup>4</sup>WiFi 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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# 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.ca/Endeavor**

HEATING  COOLING  WATER HEATING



# Stay Cool—Even When the Utility Bill Arrives

## 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 industry!—10 Year Parts + 10 Year Conditional Unit Replacement.



### 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.



### 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.



### Less Environmental Impact

The 7mm condenser coil<sup>2</sup> 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.



### 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.

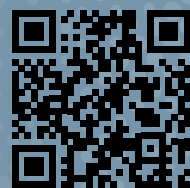
That's why our air conditioners are designed with acoustics in mind. Integrated sound-dampening features such as refrigerant tubing design, fan blade approach, composite base pan and innovative compressor and drive technologies let you enjoy more efficiency—and less noise.

#### SOUND RATING<sup>3</sup>

30	Soft Whisper
40	Light Rain
50	Refrigerator Hum
60	Normal Conversation
70	Washing Machine
80	Alarm Clock

THIS MODEL

ENDEAVOR™



To learn more visit  
Rheem.ca/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.



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

Many Rheem products have sustainability features, but the RA16AZ has earned the Rheem 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.

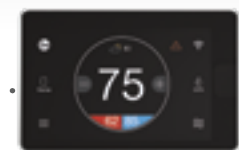


The Rheem Endeavor RA16AZ operates with the easy-to-use EcoNet Smart Thermostat, which optimizes system performance and provides a new level of protection and precision comfort **with features like:**

- Communication with latest sensor technology
- Control of your thermostat from anywhere via the EcoNet App<sup>4</sup>
- Alerts sent directly to your phone or email



EcoNet Mobile App



EcoNet Smart Thermostat

