

Comfort meets

# performance.



Air Conditioner  
RA18AZ



**ENDEAVOR<sup>®</sup>**

### Rheem<sup>®</sup> Endeavor<sup>®</sup> Line Prestige<sup>®</sup> Series

The EcoNet<sup>®</sup> enabled Rheem Endeavor Line Prestige Series RA18AZ offers one of the highest efficiencies available today. So your utility bills go down, while your home stays consistently comfortable.

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



engineered for **life**<sup>™</sup>

HEATING COOLING WATER HEATING

# Loaded with



## Innovation you can count on

Patented industry-first features and 360+1 design make the Rheem Endeavor RA18AZ 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 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.



### Superior comfort

Inverter driven, variable speed compressor technology features cooling operation between 40% and 100% of capacity (with overdrive capability up to 115% in extreme conditions) to continuously meet your ever-changing cooling needs. You'll enjoy exact temperature and advanced humidity control that combine to exceed your optimal comfort expectations.



### 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>

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

This Model



We thought  
of everything...  
& then some



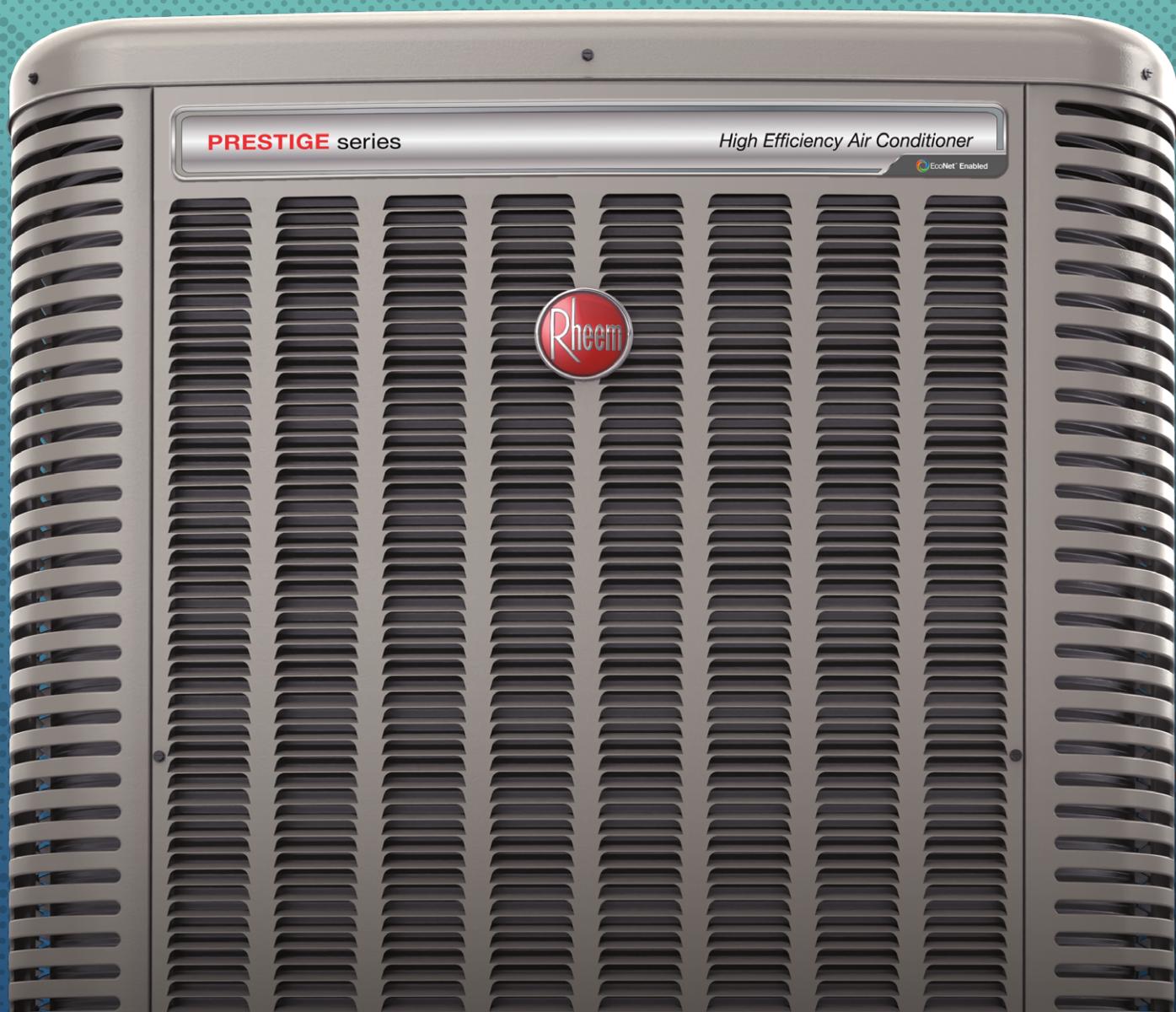
Tested.  
Trusted.  
Tough.

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

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.

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.

# cool innovations



EcoNet®

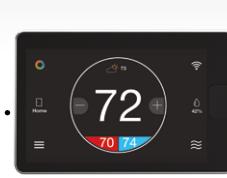


The Rheem Endeavor RA18AZ operates with the easy-to-use EcoNet Smart Thermostat, which optimizes system performance and provides a new level of protection and precision comfort with features like:

- Communication with latest sensor technology
- Control of your thermostat from anywhere via the EcoNet App<sup>3</sup>



EcoNet Mobile App



EcoNet Smart Thermostat

Download on the  
App Store

GET IT ON  
Google Play



- Alerts sent directly to your phone or email

# 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.



[Rheem.com](http://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.

<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](http://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>Wi-Fi 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 Wi-Fi set up. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Rheem is under license. Other trademarks and trade names are those of their respective owners.

## Features at a glance

**Cooling efficiencies up to:**  
20 SEER2 / 13 EER2

**Nominal sizes:** 2 to 5 Tons

**Cooling capacities:** 22.8 to 54 kBTU

**EcoNet® enabled:** Yes

**Sound rating<sup>2</sup>:** As low as 54 dB

**Compressor type:** Inverter Driven, Variable Speed

**Condenser coil type:** 3/8 in.

### PlusOnes:



**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.*



© 2026 Rheem Manufacturing Company. Rheem trademarks owned by Rheem Manufacturing Company.

Printed in the USA | 01/26 | QG | Form No. M11-2216 | Rev. 2