

Powerful performance.

90% + AFUE GAS FURNACE GUIDE



Rheem.com/Endeavor

ENDEAVOR®

Keep consistently comfortable, even on cold winter nights, with the Rheem® Endeavor® Line of Furnaces. Offering some of the highest energy efficiencies available, Rheem Endeavor 90% AFUE (Annual Fuel Utilization Efficiency) Gas Furnaces deliver peace-of-mind performance and reliable savings.



engineered for life™

Extreme efficiency meets constant comfort



Peace-of-mind performance

Relax, you're covered by one of the best warranties in the industry¹—up to 10 Year Limited Parts + Limited Lifetime Heat Exchanger + Conditional Limited Lifetime Unit Replacement².



Quiet operation

Sound levels range from quietest to quiet with insulated cabinets and truly variable speed airflow technology³—giving you one of the quietest furnace lines available⁴.



Optimal comfort

Modulating⁵ (between 40% and 100% of capacity), two-stage⁶ (medium, low) or single-stage (low) heating operation⁷, along with variable speed motor technology³, ensures a steady stream of just-right heated airflow to maintain your comfort level preference while providing superior humidity control.



Among furnaces, these are stars

Earning ENERGY STAR[®] recognition means products meet strict energy efficiency guidelines set by the U.S. Environmental Protection Agency and all of the Rheem Endeavor 90% AFUE Gas Furnaces are ENERGY STAR[®] or U.S. South ENERGY STAR[®] certified, offering annual energy cost savings⁸.



Simplified install & service with bluetooth technology

Built-in Bluetooth[®] connectivity¹⁰ 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.



Helping you live both comfortably and sustainably

Many Rheem products have sustainability features, but the R98MV, R97MV, R962V, R951V, R951V****U and R921V models have earned our Sustainability Standout[®] seal, indicating that they are 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.



EcoNet[®]



The Rheem Endeavor Line R98MV, R97MV, R962V, R951V, R951****U and R921V operate 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 App⁹
- Alerts sent directly to your phone or email





Rheem® Endeavor® Line 90%+ AFUE Gas Furnace Series

	Prestige®		Classic Plus®		Classic®			
	R98MV	R97MV	R962V	R951V ****U	R951V	R921V	R951T	R921T
Input Rate	60–115 kBtu	60–115 kBtu	40–115 kBtu	40–100 kBtu	40–100 kBtu	40–115 kBtu	40–115 kBtu	40–115 kBtu
Configuration	Upflow	Downflow / Horizontal	4-Way Multi-Position	Upflow / Horizontal	4-Way Multi-Position	4-Way Multi-Position	4-Way Multi-Position	4-Way Multi-Position
Heating Stages	Modulating	Modulating	Two-Stage	Single-Stage	Single-Stage	Single-Stage	Single-Stage	Single-Stage
Motor Type	Constant CFM	Constant CFM	Constant CFM	Constant CFM	Constant CFM	Constant CFM	Constant Torque	Constant Torque
Sound Ranking⁴	Quietest	Quietest	Quieter	Quieter	Quieter	Quieter	Quiet	Quiet
Energy Efficiency	98% AFUE	97% AFUE	96% AFUE	95% AFUE	95% AFUE	92% AFUE	95% AFUE	92% AFUE
ENERGY STAR® Certified⁹	Yes	Yes	Yes	Yes	Yes	Yes — U.S. South	Yes	Yes — U.S. South
Bluetooth Connectivity¹⁰	No	No	Yes	Yes	Yes	Yes	No	No
EcoNet® Enabled	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Eligible for Federal Tax Credits¹¹	Yes	Yes	No	No	No	No	No	No
PlusOne® Features & More (PlusOnes indicated in bold)	Direct Spark Ignition for reliability and longevity — Water Management System that shuts unit off if a blocked drain is detected — Rheem Contractor and EcoNet Apps®, built-in EcoNet and Bluetooth technology allows for easy install and diagnostics	Direct Spark Ignition for reliability and longevity — Water Management System that shuts unit off if a blocked drain is detected — Rheem Contractor and EcoNet Apps®, built-in EcoNet and Bluetooth technology allows for easy install and diagnostics	Direct Spark Ignition for reliability and longevity — Water Management System that shuts unit off if a blocked drain is detected — Rheem Contractor and EcoNet Apps®, built-in EcoNet and Bluetooth technology allows for easy install and diagnostics	Direct Spark Ignition for reliability and longevity — Water Management System that shuts unit off if a blocked drain is detected — Rheem Contractor and EcoNet Apps®, built-in EcoNet and Bluetooth technology allows for easy install and diagnostics	Direct Spark Ignition for reliability and longevity — Water Management System that shuts unit off if a blocked drain is detected — Rheem Contractor and EcoNet Apps®, built-in EcoNet and Bluetooth technology allows for easy install and diagnostics	Direct Spark Ignition for reliability and longevity — Water Management System that shuts unit off if a blocked drain is detected — Rheem Contractor and EcoNet Apps®, built-in EcoNet and Bluetooth technology allows for easy install and diagnostics	Direct Spark Ignition for reliability and longevity — Water Management System that shuts unit off if a blocked drain is detected — Industry-first 7-segment LED for quick and easy service	Direct Spark Ignition for reliability and longevity — Water Management System that shuts unit off if a blocked drain is detected — Industry-first 7-segment LED for quick and easy service
Ultra Low NOx Option	No	No	No	Yes	No	No	No	No
Sustainability Standout	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Limited Warranty¹	Conditional Unit Replacement — Limited Lifetime (registration required) — Parts — 10 Years — Heat Exchanger — Limited Lifetime	Conditional Unit Replacement — Limited Lifetime (registration required) — Parts — 10 Years — Heat Exchanger — Limited Lifetime	Conditional Unit Replacement — 10 Years (registration required) — Parts — 10 Years — Heat Exchanger — Limited Lifetime	Conditional Unit Replacement — 10 Years (registration required) — Parts — 10 Years — Heat Exchanger — Limited Lifetime	Conditional Parts — 10 Years (registration required) — Heat Exchanger — Limited Lifetime	Conditional Parts — 10 Years (registration required) — Heat Exchanger — Limited Lifetime	Conditional Parts — 10 Years (registration required) — Heat Exchanger — Limited Lifetime	Conditional Parts — 10 Years (registration required) — Heat Exchanger — Limited Lifetime



**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.



**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 Rheem Endeavor 90% AFUE Gas Furnaces to bring you and your family years of efficient and dependable indoor comfort.



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 since 1925.



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

¹Registration is required for the conditional parts and unit replacement warranty (if applicable). 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. ²Refer to the chart for specific warranty terms by product. ³Applies to R98MV, R97MV, R962V, R951V, R951V****U and R921V models. ⁴Based on manufacturer's furnace offering, and the product's heating stages, motor type and cabinet insulation. Sound levels are also dependent on furnace location and installation. ⁵Applies to the R98MV and R97MV models. ⁶Applies to R962V model. ⁷Applies to R951V, R921V, R951V****U, R951T and R921T models. ⁸Wi-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 setup. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. ⁹Proper sizing and installation of equipment is critical to achieve optimal performance; Ask your contractor for details or visit EnergyStar.gov. ¹⁰Applies to R962V, R951V, R951V****U and R921V models. ¹¹Visit Rheem.com/Federal-Incentives for complete details.

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