



The new degree of comfort.®

Air | Gas Furnaces  
**R98V**

# PERF<sup>o</sup>RMANCE

THAT EXCEEDS EXPECTATIONS

The EcoNet<sup>®</sup> Enabled Rheem<sup>®</sup> *Prestige*<sup>®</sup> Series Modulating R98V Gas Furnace is ENERGY STAR<sup>®1</sup> qualified, offering one of the highest efficiencies available today – so, monthly utility bills go down and you stay comfortable all year long.

**Prestige Series Modulating R98V**  
98% AFUE Efficiency<sup>2</sup>



### Ultimate Comfort

Modulating operation saves energy and maintains optimal comfort level during every season.

### Maximum Efficiency

A 98% Annual Fuel Utilization Efficiency (AFUE) guarantees you fuel savings year-round<sup>2</sup>.

### Exceptional Quality & Dependability

The R98V gas furnace is designed with our exclusive PlusOne<sup>®</sup> Ignition System – which is nine times more dependable than other igniters.

### Smart Controls & Alerts

Innovative technology sends you important alerts and reminders to keep your system working at its best. Plus, it's easy to adjust your comfort settings from home or away<sup>3</sup>.



## We Thought of Everything... & Then Some

Designed to keep your family comfortable for years to come, the Rheem® *Prestige*® Series Modulating R98V Gas Furnace was developed using our 360°+1 design philosophy. We strive to deliver the very best homeowner experience by evaluating every detail of a product from every angle. That's 360°+1. And that's why you can count on Rheem heating and cooling solutions to bring you and your family years of comfort.

360°+1



Rheem-Exclusive  
PlusOne® Ignition System



Rheem-Exclusive  
PlusOne® Energy Efficiency



Rheem-Exclusive  
PlusOne® Water Management System



Industry-First  
PlusOne® Diagnostics

## Innovation You Can Count On

Industry-first patented features and exclusive design make the Rheem *Prestige* Series Modulating R98V Gas Furnace a smart option. From top to bottom, inside and out, and every angle in between, we've thought of everything to bring you **efficient** and **dependable** indoor comfort.

### Enjoy ultimate comfort & performance

- Delivers innovative modulating gas valve and variable-speed blower motor technology
- Adjusts automatically, providing a more consistent indoor environment and maximum heating efficiency
- Runs at a wide range of speeds, so your home gets just the right amount of airflow in all seasons

### Quiet & efficient comfort

- Provides improved airflow via patented heat exchanger design, which reduces operating sound by 20%<sup>4</sup>
- Contributes to quiet, more efficient operation with its variable-speed ECM motor
- Designed for better humidity control while using less power, it's one of the quietest and cost-saving furnaces on the market

### Dependability

- Comes standard with our exclusive PlusOne Ignition System
- Proven Direct Spark Ignition (DSI) is one of the most dependable ignition systems available today
- Exclusively used by Rheem on residential gas furnaces, DSI is also used on ovens and stoves—appliances you rely on daily

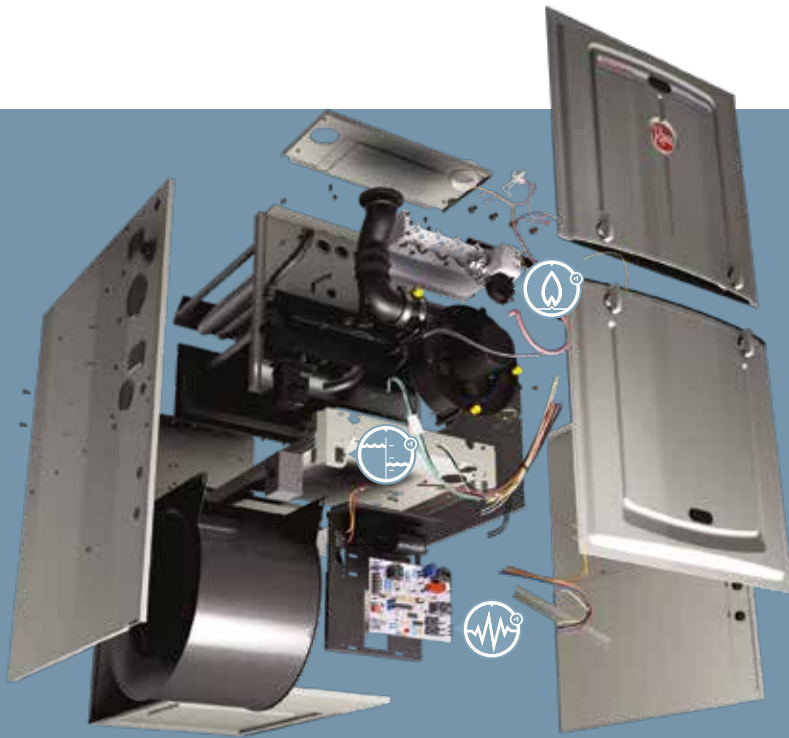
### Protect your home

- Comes standard with our exclusive PlusOne Water Management System and the industry's first Blocked Drain Sensor
  - Shuts off your furnace when a drain is blocked, preventing water spillage from condensation and potential water damage to your home
- Offers one of the best warranties in the industry, which translates to fewer repair bills and more cozy nights at home

### Easy installation & maintenance

- Delivers significant savings on installation costs and any maintenance, if needed
- Designed with our industry-first, 7-segment LED display that makes service calls quick and easy





### The Rheem *Prestige* Series Modulating R98V Gas Furnace is Designed for High-Performance

- 98% AFUE – This means maximum efficiency for you, and may qualify you for local and / or utility rebates
- Modulating operation – Provides superior comfort by knowing when to adjust speeds automatically, so there is no need for you to adjust the temperature
- Variable-speed ECM motor – Uses less energy than a single-stage motor; it's engineered for better dehumidification, which provides you with better indoor air quality

### Enjoy Savings Through Maximum Efficiency

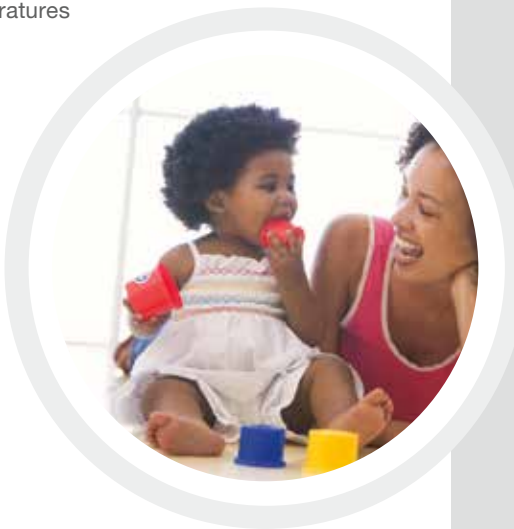
The R98V Modulating Gas Furnace is not only high performing, but also saves you energy and money. Plus, its 98% AFUE<sup>2</sup> rating may qualify you for local and / or utility rebates. It's everything you need in a gas furnace—and more.

#### Energy savings

- Offers a welcome bonus to your heating system, as well as your wallet
- Uses fuel efficiently and economically through maximum airflow and its patented heat exchanger design
- Gets an ENERGY STAR<sup>®</sup> rating for reducing energy consumption and lowering utility bills, while maintaining comfortable temperatures

#### Utility rebates

- Offered widely as incentives to reduce energy consumption and make responsible use of resources
- Supplies a 98% AFUE rating, which may make you eligible for a rebate
- Check your state's policy on local utility and municipality rebates by visiting [Rheem.com/Rebate](http://Rheem.com/Rebate)



The *Prestige* Series Modulating R98V Gas Furnace is designed to operate with the EcoNet<sup>®</sup> Smart Thermostat. This easy-to-use thermostat optimizes system performance and includes great features like:

- Simple scheduling and one-touch energy savings
- Remote access via the EcoNet App
- Important equipment alerts sent directly to your phone or email
- Convenient voice control – just ask “Alexa, make home cooler”<sup>5</sup>



EcoNet Mobile App



EcoNet Smart Thermostat





## Our Philosophy of Innovation

We meticulously evaluated every detail of this product from every angle, considering the work that goes into installing and servicing our products, as well as how we can deliver the very best homeowner experience. And then we take it a step further. That's 360°+1. And that's why you can count on your gas furnace to bring you and your family years of comfort.



## How to Speak Heating & Cooling

### Single-Stage

One level of operation, with no differentiation between peak or non-peak heating and cooling demands.

### Two-Stage

Two stages of operation, which saves energy during non-peak heating demands.

### Modulating

Varying levels of operation during non-peak heating demands. This results in lower operating costs and more comfortable temperatures throughout your home.

### Efficiency

Description for how effectively incoming energy converts to outgoing energy. The higher the number, the more efficient the unit—and the lower the operating costs.

### AFUE

Annual Fuel Utilization Efficiency. Used to express the efficiency of gas furnaces. The higher the AFUE rating, the more efficient the unit.

### Heat Exchanger

Transfers heat from furnace burners to the blower. Rheem® uses the industry's best heat exchangers and offers limited lifetime warranties on some models<sup>6</sup>.

### Variable-Speed ECM Motor

Used in higher-efficiency indoor and outdoor units. Automatically adjusts the flow of warm or cool air in your home for ultimate comfort.

## Ready to upgrade or replace your old system?

Visit [Rheem.com](http://Rheem.com) today to learn more.

## Benefits At-A-Glance

### PlusOne® Ignition System:

Direct spark ignition

### PlusOne® Water Management System:

Blocked drain sensor

### PlusOne® Diagnostics:

Dual 7-segment LED display

### PlusOne® Energy Efficiency:

98% AFUE<sup>2</sup> rating

### Motor:

Variable-speed ECM motor modulating operation for ultimate comfort

### Sound Level<sup>4</sup>:

Improved airflow for 20% quieter operation

### Limited Warranty<sup>6</sup>:

Parts—10-year  
Heat exchanger—Limited Lifetime  
Conditional unit replacement—  
Limited Lifetime



Rheem Heating, Cooling  
& Water Heating

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.

To learn more about our products, including our line of Integrated Home Comfort Solutions, visit us at [Rheem.com](http://Rheem.com)



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

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

YOUR LOCAL RHEEM CONTRACTOR

<sup>1</sup>Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR® criteria. Ask your contractor for details or visit [EnergyStar.gov](http://EnergyStar.gov). <sup>2</sup>Annual Fuel Utilization Efficiency (AFUE) measures the amount of heat delivered to a home compared to the amount of fuel that is supplied to the unit. Higher AFUE ratings reflect higher efficiency. <sup>3</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. WiFi broadband internet connection required. <sup>4</sup>Testing showed, on average, a 20% reduction in sound when compared to previous Rheem gas furnace models. <sup>5</sup>Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. <sup>6</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. Conditional warranties must be registered through [RegisterMyUnit.com](http://RegisterMyUnit.com).

