

There's an air about you...

on the job and in your private world. You're the picture of comfort, the essence of sophistication. Graceful within the chaos-you know how to relax. For you, your home is a special retreat...calm and serene. You simply expect the best in comfort and peace of mind... for yourself and those you care the most about.





Model RGGE Model RGJF Downflow Model Horizontal Model

Models up to 94.1% A.F.U.E.



GAS FURNACES

Rheem *Prestige Series*™ equipped with *Comfort Control² System*

& Contour Comfort Control®



Life is determined by the choices we make. And, the choices you've made have made all the difference.

When you choose Rheem *Prestige Series*[™], you're buying the best there is. A home comfort system designed to delight and satisfy.

The Furnace for Everyone and Every Part of the Home

- At the thermostat, air temperature can be maintained within one-half degree of the desired setting. Everyone is comfortable.
- The very low-speed continuous fan mode minimizes hot or cold spots, maintaining a uniform temperature while it constantly filters the air to help you keep your home cleaner.
- With the touch of a button on the Rheem High-Definition Communicating Thermostat, you can program the desired

temperature settings to meet your changing heating requirements throughout the day, and even check the outside air temperature.

- The compact size of the furnace allows greater installation flexibility and supports the easy addition of an electronic air cleaner and humidifier.
- Your family will save money on energy bills because this patented Rheem technology provides energy efficiency, which adds up to a lifetime of savings.



Model RHC-TST550CMMS

The Rheem High-Definition Communicating Thermostat

This thermostat analyzes the heat loss of your home and directs the furnace to give you the precise temperature at the precise time you desire it. The modern appearance, large, and High-Definition display allows convenient and instant viewing. The thermostat features easy menu-driven programming that allows you to set your weekly temperatures – then gives you the option to adjust them for the weekend, when your temperature preferences typically change. The High-Definition Communicating Thermostat is part of the most sophisticated and easy-touse home comfort system available today. The Rheem *Comfort Control² SystemTM* consists of an indoor furnace, an outdoor condensing unit, and the 550 Series Thermostat. The 550 Series Thermostat auto-configures the system and constantly communicates with the indoor and outdoor heating and cooling components to provide the homeowner with the utmost in home comfort and peace of mind. Two moisture control features, Dehumidification and Humidification, are also available with the High-Definition Communicating Thermostat. **On-Demand Dehumidification permits continual** moisture removal from you home eliminating damp & sticky air. In addition, the humidification feature (humidifier installation required) puts moisture back in the air as required. The thermostat is so smart; it can notify the homeowner when a service call is needed to any part of the system. These features ensure simple, dependable operation for the homeowner and easy installation by the contractor for peak performance.

Peace and Quiet. A vital part of your comfort is peace and quiet. And this is where the quiet operation of the Rheem *Prestige Series*TM 90 Plus Modulating Gas Furnace equipped with the *Comfort Control*² *System*TM pays real dividends.

The Rheem *Prestige Series*TM 90 Plus Modulating Gas Furnace equipped with the *Comfort Control*² *System*TM operates at just above a whisper, far more quietly than a conventional furnace.



Furnace Features

- . Primary Stainless Steel Heat Exchanger
- 2. Direct Spark Ignition & Remote Flame Sensor
- 3. Modulating Gas Valve
- 4. Burner
- 5. Two-speed Induced Draft Blower
- 6. Modulating ECM2+ Blower Motor
- 7. *Comfort Control*² *System*[™] Integrated Furnace Control
- 8. Secondary Heat Exchanger
- 9. Easy-Access Washable Filter



How It's Different and Why It's Better.

While the Rheem *Prestige Series*TM 90 Plus Modulating Gas Furnace equipped with the *Comfort Control*² SystemTM is a highly sophisticated heating product, the concept behind it is quite simple.

A conventional furnace is either "off" or "on" at 100% capacity depending on the demand for heat. Thus, the temperature in your home goes up and down, varying as much as five degrees, while the furnace cycles.

The Rheem *Prestige Series*[™] 90 Plus Modulating Gas Furnace equipped with the *Comfort Control*² *System*[™] is seldom "off" and seldom "on" at 100%. Your Rheem *Prestige Series*[™] 90 Plus Modulating Gas Furnace equipped with the *Comfort Control*² *System*[™] is so quiet, you may never know it's on. And it's so frugal with both gas and electricity, that it has perhaps the highest overall efficiency* of any furnace.

*This furnace has a superb A.F.U.E. rating of 92% or greater. However, A.F.U.E. considers only gas and not electricity consumption. The electrical savings of this furnace are substantial when compared to a conventional 90 plus furnace design. Ask your contractor for an estimate of savings in your area.

Comfort Control² System[™] Features and Benefits

The Comfort Control² System provides:



• On-Board Diagnostics - The Rheem dual 7-Segment LED Display on the control board quickly and accurately shows your contractor the source of system malfunctions. This feature aids the contractor in servicing or repairing your unit, saving you time and money

- Fault Recall Even if there is a power failure, this feature will retain the system's "operation history" and will display it on the control board for quick and easy viewing during service calls.
- Increased Dependability The thermostat communication capability can alert you to any necessary service requirements, giving you peace of mind that your home comfort is guaranteed.



Rheem Prestige Series" equipped with Comfort Control' System

& Contour Comfort Control



Model RGH

Outstanding Limited Warranty



Rheem supports its furnace equipment with strong limited warranties and dependable, professional service. All parts are covered by a ten-year limited parts warranty, and a limited lifetime Heat Exchanger

Warranty is applicable on all models. In addition, a conditional Limited Lifetime Replacement Warranty applies to RGGE or RGJF models for Rheem to provide a replacement RGGE or RGJF Gas Furnace to the original purchaser if the heat exchanger fails during the lifetime of the unit. See our *Prestige Series*TM Limited Warranty Card for more details.

ENERGY STAR[®] Compliant

For energy conservation and clean air, choose a Rheem high-efficiency furnace. You could save between 15% and 40% on your utility bills (depending on the age of your existing equipment), and help the environment in the process.

Utility companies may offer rebates when you purchase high-efficiency heating and cooling equipment. Call your localutility company for more information.



TAKE A VIRTUAL HOME COMFORT TOUR WITH ONE MOUSE-CLICK AND FIND HOW YOU CAN HAVE A CLEANER, HEALTHIER, QUIETER, MORE COMFORTABLE HOME

www.Rheem.com/VictualTour

Protection You Can Count On

While your Rheem equipment is incredibly dependable and covered by an outstanding warranty, you can extend your warranty coverage with Protection Plus® extended service protection. Then you can relax and enjoy the comfort of your Rheem Furnace - without worrying about the cost of parts or labor for unexpected repairs. Ask your contractor about the variety of Protection Plus plans now available. For more



KwikComfort[®] Financing

Ask your Rheem contractor about KwikComfort® Financing, the easy and convenient way to finance

information, call 1-877-276-4294 or visit www.protectionplusonline.com.

everything associated with your Rheem equipment - your original equipment, all subsequent service, Protection Plus®



extended service protection, and even the comfort options you might choose to add later.



Consumer-Rated #1 in Reliability*

*the nation's leading consumer products magazine recently reported that tens of thousands of homeowners have found Rheem central air conditioners are the most reliable on low incidence of repairs



Rheem Heating, Cooling & Water Heating P.O. Box 17010 • Fort Smith, AR 72917 www.Rheem.com

Rheem manufactures residential & commercial heating, cooling & water heating products. "In keeping with its policy of continuous progress & product improvement, Rheem reserves the right to make changes without notice. Printed in the U.S.A. 2/12 QG Form No. M11-6040-GRAY Rev. 1



