



Model RGLN

# Gas Furnaces

*For quiet dependability, look no further than the Rheem Classic® Series. A step up in design and technology, the improved sound quality will amaze you, while the durable construction will keep your family warm for years to come.*

## Relaxation Starts Here.

Chances are, the last thing you think about is your air conditioning and heating system. You just expect to be comfortable. That's why Rheem is the best choice you can make. We simply offer a line of the finest heating and cooling solutions in the business. Top-quality products with the latest technology, dependable performance, great warranties and excellent service and support. All of this is why we confidently say, "Relax, It's Rheem."

- **Our new "Super Quiet" design provides dependable comfort without the sound generated by most 80% downflow gas furnaces.**
- **Compact and versatile design suitable in new construction or retrofit applications.**



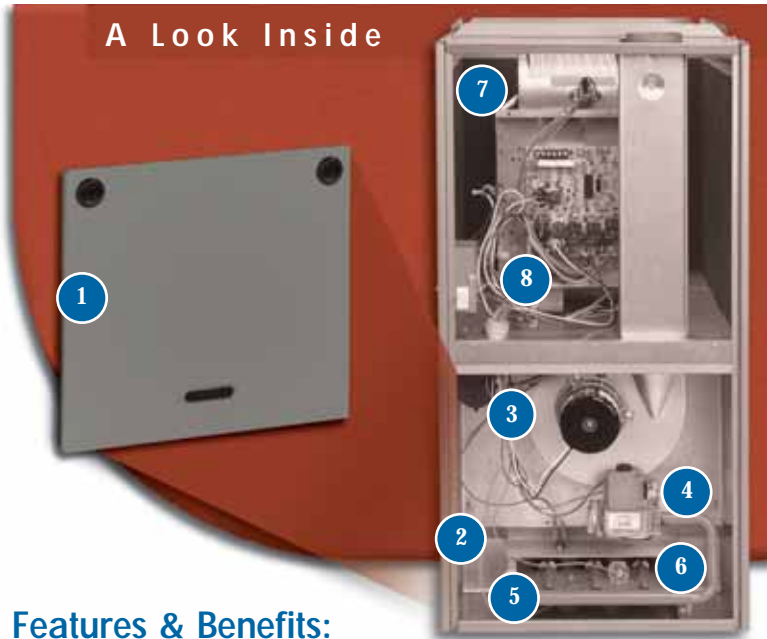
# relax

It's Rheem.®

- **The Heat Exchanger features a 20-Year Limited Warranty. All other parts have a 10-Year Conditional Parts Warranty.**



## A Look Inside



### Features & Benefits:

**1. Super-Quiet Design.** To help improve the sound quality of the Rheem *Classic® Series Super Quiet 80™*, we re-engineered the door and top-plate to provide a sound barrier between the furnace's operation and your home.

**2. Heat Exchanger.** Awarded three patents, the Rheem *Classic® Series Super Quiet 80™* heat exchanger is renowned for its dependability and efficiency. It's constructed of aluminized and stainless steel for maximum resistance to rust and corrosion. And it's backed by a 20-year limited warranty.

**3. Induced Draft Motor.** This draft inducer, which was specifically designed for the *Super Quiet 80™* downflow gas furnace, quietly provides air for combustion while simultaneously venting outdoors the products of combustion from the furnace heat exchanger.

**4. Gas Valve.** The redundant gas valve is a 24-volt slow-opening valve that delivers gas in a regulated flow to the patented "in-shot" burners.

**5. In-Shot Burners.** The natural (or optional LP) gas is ignited by the direct spark ignition at the in-shot burners. The in-shot burner's shutter-free design requires no adjustments to regulate the air/gas mixture.

**6. Direct Spark Ignition.** Direct spark ignition is an extremely dependable and efficient way to light the burner. And it eliminates the need for a standing pilot. For added safety, the remote flame sensor constantly monitors the burner flame to ensure it is operating as it should.

**7. Adjustable Air Speed.** Thanks to adjustable controls for the blower, your contractor can precisely match airflow to the specific comfort requirements of your home.

**8. Integrated Furnace Control.** The "Brain" of the Rheem *Classic® Series Super Quiet 80™* is the Integrated Furnace Control (IFC) which directs all activities of major furnace components. The control features low-speed continuous fan operation and accessory terminals.

**9. Easy Access Washable Filter.** The Rheem *Classic® Series Super Quiet 80™* is equipped with a permanent, washable filter that's easy to access and clean. You won't ever have to deal with the hassle and expense of replacement filters.

## Rheem *Classic® Series* Model RGLN Super Quiet 80™ Downflow Gas Furnace

*relax*  
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### Limited Warranty Information

Rheem supports its equipment with strong warranties and dependable, professional service. That's why Rheem backs the *Classic® Series Super Quiet 80™* downflow gas furnace with a generous 20-year Limited Warranty on the Heat Exchanger. All other parts have a Conditional Parts Warranty of ten years (Registration Required).

### 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 downflow gas furnace – without worrying about the cost of parts or labor for unexpected repairs. And when Protection Plus is purchased in conjunction with your contractor's maintenance program, you can enjoy the peace of mind that your equipment will be both maintained and repaired – as needed and without additional expense.

Ask your contractor about the variety of Protection Plus plans now available. For more information, call 1-877-276-4294 or visit [www.protectionplusonline.com](http://www.protectionplusonline.com).

### KwikComfort® Financing



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



**Rheem Heating, Cooling & Water Heating**  
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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."

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