



Air Conditioning & Heating

## GCV9 VARIABLE-SPEED GAS FURNACE UP TO 93% AFUE PERFORMANCE

QUALITY MANUFACTURED

HEATING THAT CAN REDUCE

OPERATING COSTS WHILE

ADVANCING HOME COMFORT.



- ◆ 10-YEAR UNIT REPLACEMENT LIMITED WARRANTY\*
- ◆ 10-YEAR PARTS LIMITED WARRANTY\*
- ◆ LIFETIME HEAT EXCHANGER LIMITED WARRANTY\*

FOR AS LONG AS YOU OWN YOUR HOME



\* To receive the 10-Year Parts Limited Warranty, 10-Year Unit Replacement Limited Warranty and Lifetime Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. Full warranty details available at [www.goodmanmfg.com](http://www.goodmanmfg.com).

**Thank goodness for Goodman.™**



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## ENERGY EFFICIENCY IS KEY...

### TO CONTROLLING THE COST AND COMFORT OF HEATING YOUR HOME.

As a homeowner, you try to find a balance between your family's comfort and your monthly energy costs. To meet those needs, we've developed the Goodman® brand GCV9 High-Efficiency Two-Stage, Variable-Speed Gas Furnace.

What should you expect from your Goodman brand GCV9 High-Efficiency Two-Stage, Variable-Speed Gas Furnace? How about an unmatched combination of performance, efficiency and affordability? That's just what you'll get with Goodman.



## YEAR-ROUND ENERGY EFFICIENCY

Energy efficiency is key to controlling the cost of heating your home. The Department of Energy (DOE) established the Annual Fuel Utilization Efficiency (AFUE) system to calculate the annual operating cost of home furnaces. This furnace's 93% AFUE rating means 93 cents of every \$1.00 of heating energy expense warms your home. Some older central heating systems rate at 60% AFUE, meaning only 60 cents of every



### PRECISE ROOM-TO-ROOM TEMPERATURE CONTROL

Goodman's GCV9 High-Efficiency Gas Furnace with two-stage heating and a variable-speed circulating blower provides a total comfort home-heating alternative – efficiently and economically. This furnace's variable-speed circulating blower advances home comfort by reducing temperature swings and stratification from floor to ceiling. Unlike standard furnaces that run "all on" or "all off," a Goodman variable-speed furnace typically runs 90% of the time in the low-heat capacity on most days. But when the weather is very cold, it ramps up to high-heat capacity so that your family stays warm and snug. The variable-speed blower

improves air circulation and helps keep the air temperature more consistent throughout your home.

### QUIET OPERATION

Your Goodman High-Efficiency Furnace uses a multi-speed induced draft blower motor and variable-speed circulating blower to reduce the noise levels common in other lower AFUE furnaces. Since this unit typically runs in low-heat stage 90% of the time, the impact of the normal high-fire sound is eliminated up to 90% of the time. Add to that a fully insulated, heavy-gauge steel cabinet, and the result is... quiet comfort.

\$1.00 of heating energy expense warms your home. The remaining 40 cents is lost energy—wasteful and expensive.

When properly installed, your Goodman brand High-Efficiency Furnace meets the higher standard of the Environmental Protection Agency's (EPA's) Energy Star Program.\*\* Additionally, the Goodman brand GCV9 Furnace is designed to minimize NOx emissions, contributing to better air quality.

\*\*Energy Star ratings are dependent upon conditions beyond equipment installation. To make certain your HVAC equipment qualifies for the Energy Star designation get complete information at [www.energystar.gov](http://www.energystar.gov).

### INDOOR AIR QUALITY

This Goodman GCV9 furnace's variable-speed circulating blower slowly circulates the air throughout your home, gently passing the air over your filters more often and therefore creating cleaner indoor air.





## QUALITY MANUFACTURING BACKED BY EXCEPTIONAL WARRANTIES\*

### RELIABILITY AND LONG LIFE

The heart of any furnace is the heat exchanger. Our patented aluminized-steel tubular heat exchanger and stainless-steel recuperative coil have been tested to industry standards. The unit can fit any downflow or horizontal application, has a durable Silicon Nitride Igniter, and has integrated controls with diagnostics, plus a combination redundant gas valve and regulator for further safety and reliability.



### OUTSTANDING PRODUCT WARRANTIES\*

We back our Goodman GCV9 High-Efficiency Variable-Speed Furnace with what we believe to be one of the best warranties in the industry. We cover its heat exchanger with a **Lifetime Heat Exchanger Limited Warranty\*** for as long as you own your home and provide a **10-Year Parts Limited Warranty\*** on all



**remaining functional parts.** Even better, if the heat exchanger fails within the first 10 years of use by the original, registered homeowner, we'll provide a replacement furnace for free!\*



For even greater peace of mind, ask your dealer or visit our web site at [www.goodmanmfg.com](http://www.goodmanmfg.com) for more details about **GoodCare**®, an affordable Parts and Labor Extended Service Plan for your entire Goodman brand HVAC system.†

### ADDITIONAL INFORMATION

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.



## IMPRESSIVE FEATURES AND BENEFITS:

### GOODMAN® BRAND GCV9

#### VARIABLE-SPEED GAS FURNACE



- 10-Year Unit Replacement Heat Exchanger Limited Warranty\*
- Lifetime Heat Exchanger Limited Warranty\* for as long as you own your home
- 10-Year Parts Limited Warranty\*
- Aluminized-Steel Tubular Primary Heat Exchanger; Stainless-Steel Secondary Heat Exchanger
- Durable Silicon Nitride Igniter
- Two-Stage Gas Valve
- Powder-Paint Finish
- Corrosion-Resistant Vent Blower
- Insulated Cabinet
- Electronic Ignition Control
- Variable-Speed Blower



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† Extended Service Plans not available in all states. Ask your dealer for full details.

## GOODMAN: THE RECOGNIZED INDUSTRY LEADER

Every Goodman brand heating and air conditioning system is designed, engineered, and manufactured with pride. All employees follow strict, quality-driven processes to ensure that all Goodman products offer the legendary performance that has made the brand a recognized leader in the industry. This attention to quality has resulted in the Goodman family of companies becoming the second largest unit manufacturer of residential air conditioning and heating systems in North America.



The legacy began when Harold Goodman, a former air conditioning contractor, felt that he could build a better product. His goal was, and our goal remains, to manufacture air conditioning and heating equipment that performs more reliably, lasts longer than the competing products and eliminates time-consuming installation problems.

And, of course, he endeavored to make air conditioning and heating products as affordable as possible. Harold accomplished his goal and today the Goodman family of companies manufactures heating, air conditioning and ventilating equipment in modern facilities.



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Our continuing commitment to quality products may mean a change in specifications without notice.

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[www.goodmanmfg.com](http://www.goodmanmfg.com)



Mixed Sources  
Product group from well-managed  
forests, controlled sources and  
recycled wood or fiber

Cert no. SGS-COC-2420  
[www.fsc.org](http://www.fsc.org)  
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