

## 95% AFUE GMV95 VARIABLE-SPEED GAS FURNACE

QUALITY MANUFACTURED HEATING THAT REDUCES OPERATING COSTS WHILE ADVANCING HOME COMFORT.





- 10-YEAR UNIT REPLACEMENT LIMITED WARRANTY
- LIFETIME HEAT EXCHANGER LIMITED WARRANTY
- 10-YEAR PARTS LIMITED WARRANTY





## Thank goodness for Goodman.



Air Conditioning & Heating

### 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<sup>®</sup> High-Efficiency Two-Stage, Variable-Speed Gas Furnace with up to 95% AFUE.

What should you expect from your Goodman 95% AFUE High-Efficiency Two-Stage, Variable-Speed Gas Furnace? How about superior performance, efficiency and affordability? That's just what you'll get with Goodman.



### YEAR-ROUND ENERGY SAVINGS

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 Goodman furnace's 95% AFUE rating means 95 cents of every \$1.00 of heating energy expense warms your home. Some older central heating systems rate at 60%



#### PRECISE ROOM-TO-ROOM TEMPERATURE CONTROL

Goodman's 95% AFUE High-Efficiency Gas Furnace with two-stage heating and a variablespeed circulating blower provides a total comfort home-heating alternative – efficiently and economically. This furnace's variable-speed circulating blower reduces operating costs and advances home comfort by reducing temperature swings and air stratification from floor to ceiling. Unlike standard furnaces that run "all on" or "all off," a Goodman variable-speed furnace runs 90% of the time in the low-heat capacity on most days, but when the weather is very cold, ramps up to high-heat capacity so that your family stays warm and snug.

AFUE, meaning only 60 cents of the gas burned contributes to your home's heating. The remaining 40 cents is lost energy—wasteful and expensive.

At 95% AFUE, your Goodman High-Efficiency Furnace meets the higher standard of the Environmental Protection Agency's (EPA's) Energy Star Program. Additionally, your Goodman 95% furnace is a low-NOx furnace, which means it emits fewer oxides of nitrogen than ordinary furnaces, contributing to better air quality.

#### 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 furnaces. Since this unit runs in low-heat stage 90% of the time, the impact of the normal high-fire sound is eliminated 90% of the time. Add to that a fully insulated, heavy-gauge steel cabinet, and the result is... extra-quiet comfort.



### QUALITY MANUFACTURING BACKED BY WARRANTIES AND SERVICE



#### 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 the highest industry standards. We guarantee their performance and back them with a **Lifetime Limited Warranty.**\* The unit can fit any upflow/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.



#### INDUSTRY-LEADING WARRANTIES\*

We guarantee your Goodman 95% AFUE High-Efficiency Variable-Speed Furnace with one of the best warranties in the industry.



In addition to covering the heat exchanger with a **Lifetime Limited Warranty** to the original, registered homeowner, we guarantee that **if the**  heat exchanger fails during the first 10 years of ownership, we will replace the entire unit. This Goodman furnace also has a full **10-Year Limited Warranty** on all other functional parts. For even greater protection and worry-free ownership, ask your dealer about **GoodCare**.



\* Online registration required within 60 days of installation. For complete details on Goodman warranties, visit www.goodmanmfg.com.

## **IMPRESSIVE FEATURES AND BENEFITS:**

GOODMAN 95% AFUE GMV95 VARIABLE-SPEED GAS FURNACE



- 10-Year Unit Replacement Limited Warranty
- Lifetime Heat Exchanger Limited Warranty
- 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



# GOODMAN: THE RECOGNIZED INDUSTRY LEADER

Every Goodman 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 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 to manufacture air conditioning and heating equipment that performed more reliably, lasted longer than the competing products, eliminated time-consuming installation problems, and 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 located across the United States.





Our continuing commitment to quality products may mean a change in specifications without notice. © 2008 Goodman Manufacturing Company, L.P. · Houston, Texas · 02/08

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