

Air Conditioning & Heating

GCVM96

HIGH-EFFICIENCY, VARIABLE-SPEED MODULATING GAS FURNACE





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#### PRECISE COMFORT AND VALUE

When selecting a gas furnace for your home, you are often searching to find the best combination for an ideal level of home comfort. You want to find a gas furnace that offers exceptional, dependable, and stable performance for many, many years. Most importantly, you want the best value possible. Faced with the decision to find a trustworthy and reliable gas furnace that delivers quiet, energy-saving operation and outstanding long-term value, the Goodman® brand GCVM96 Gas Furnace may be your best option. Whether it's the coldest day of the year or any day of the year, with the Goodman brand GCVM96 Gas Furnace you'll be saying, "Thank goodness for Goodman.""



# ENJOY THE COMFORT AND EFFICIENCY

Goodman's GCVM96 High-Efficiency Gas
Furnace with a modulating gas valve and a variablespeed circulating blower provides efficient and
economical performance. Unlike single-stage gas
furnaces that operate 'all on' or 'all off,' a Goodman
brand modulating gas furnace typically runs at the
lowest possible speed to precisely maintain
a constant, steady temperature in your home.
A modulating gas furnace optimizes its heating
output to maximize indoor comfort and lower
energy costs as compared to a non-modulating
gas furnace.

When operating at low-speed levels, your Goodman brand gas furnace consumes less energy to keep your home comfortable. In addition, the 96% AFUE rating on this gas furnace means that 96 cents of every \$1.00 of heating energy expense warms your home. Some older central heating systems are rated at 60% AFUE. The Department of Energy (DOE) established the AFUE (Annual Fuel Utilization Efficiency) system to calculate the annual operating cost of residential gas furnaces.



The Goodman brand GCVM96 Gas Furnace is ComfortNet<sup>™</sup> compatible. Homeowner benefits of this system include advanced diagnostics, automatic maintenance alerts, and continuous monitoring of the system's performance.

### THE HEART OF COMFORT



The award-winning design of the primary heat exchanger in the Goodman brand GCVM96 is unique. It's constructed from tubular aluminized-steel and formed into a dual-diameter configuration. Furthermore, the use of wrinkle-bend technology results in an extremely durable heat exchanger. A heat exchanger often is considered the essential component of any gas furnace. Additionally, this gas furnace has a stainless-steel secondary heat exchanger. This combination offers one of the best levels of reliability, durability, and efficiency you'll find within the Goodman brand.





### **IMPRESSIVE FEATURES AND BENEFITS:**

## GOODMAN® BRAND GCVM96

VARIABLE-SPEED MODULATING GAS FURNACE

- ComfortNet™ Communicating Systems Compatible
- Aluminized-Steel Primary Tubular Heat Exchanger
- Self-Calibrating Modulating Gas Valve
- Stainless-Steel Secondary Heat Exchanger
- Efficient, Quiet Variable-Speed Circulator Motor
- Long-Life, Durable Silicon Nitride Igniter System

- Corrosion-Resistant
   Vent Blower
- Electronic Control Board with Self-Diagnostics
- Auto-Comfort Mode for Enhanced Dehumidification
- Run-Tested at Factory Prior to Shipment
- Insulated Cabinet
- Powder-Paint Finish

Talk to your Goodman brand dealer about opportunities to optimize the efficiency of your new unit.

### **OUTSTANDING WARRANTY\* PROTECTION**







\* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 10-Year Unit Replacement Limited Warranty, Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home) and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec.

### **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.



Thank goodness for Goodman.

		LIMITED PARTS WARRANTY* COVERAGE								
MODEL	HEATING EFFICIENCY AFUE	Lifetime Heat Exchanger Limited Warranty*	10-Year Unit Replacement Heat Exchanger Limited Warranty*	10-Year Parts Limited Warranty*	ComfortNet COMPATIBLE	MOTOR Type	GAS VALVE TYPE	TYPE OF IGNITER	TUBULAR DUAL-DIAMETER PRIMARY HEAT EXCHANGER	INSTALLATION OPTIONS
GMVM96	Up to 96%	•	•	•	•	Variable- Speed ECM	Modulating	Silicon Nitride	Aluminized Steel	Upflow Horizontal
GCVM96	Up to 96%	•	•	•	•	Variable- Speed ECM	Modulating	Silicon Nitride	Aluminized Steel	Downflow Horizontal
GMVC95	Up to 96%	•	•	•	•	Variable- Speed ECM	Two Stage	Silicon Nitride	Aluminized Steel	Upflow Horizontal
GCVC95	Up to 95%	•	•	•	•	Variable- Speed ECM	Two Stage	Silicon Nitride	Aluminized Steel	Downflow Horizontal
GME95	Up to 96%	•	•	•		Multi Speed ECM (EEM)	Two Stage	Silicon Nitride	Aluminized Steel	Upflow Horizontal
GMH95	Up to 96%	•	•	•		Multi Speed	Two Stage	Silicon Nitride	Aluminized Steel	Upflow Horizontal
GCH95	Up to 96%	•	•	•		Multi Speed	Two Stage	Silicon Nitride	Aluminized Steel	Downflow Horizontal
GKS9	Up to 92%	•		•		Multi Speed	Single Stage	Silicon Carbide	Aluminized Steel	Upflow Horizontal Kit

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#### GOODMAN - A MEMBER OF DAIKIN GROUP

Daikin Industries, Ltd. (DIL) is a Fortune 1000 company with more than 49,000 employees worldwide, making it the number one residential and commercial HVAC manufacturer in the world. Daikin is engaged primarily in the development, manufacture, sales and aftermarket support of heating, ventilation, air conditioning and refrigeration equipment, refrigerants and other chemicals, as well as oil hydraulic products. DIL is headquartered in Osaka, Japan, has manufacturing operations in 18 countries and a sales presence in more than 90 countries.

The company provides innovative, premium quality indoor climate management solutions to meet the changing needs of residential, commercial and industrial customers.





DAIKIN

