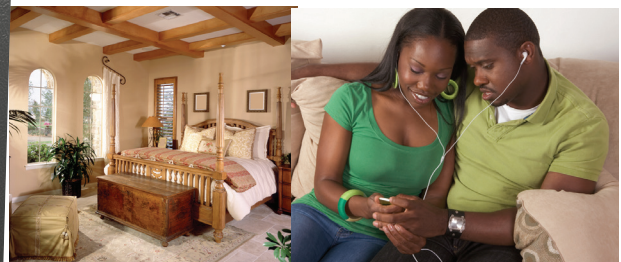


XENON[®]

HEATING & AIR CONDITIONING

UP TO 96% AFUE MULTI-SPEED, MULTI-POSITION GAS FURNACE



Xenon Heating & Air Conditioning

brand 96% AFUE High-Efficiency Gas Furnace with two-stage heating and a variable-speed circulating blower provides efficient and economical performance. Unlike single-stage gas

furnaces that operate 'all on' or 'all off,' a **Xenon Heating & Air Conditioning** variable-speed gas furnace typically runs up to 90% of the time in the low-speed capacity on most days. But when the temperature outside is frightfully cold, this furnace

quietly ramps up to high-speed capacity to deliver all the warm, comfortable heat your home needs.

Plus, we protect it with a strong warranty, a testimony to our faith in the quality of this product. **The Xenon Heating &**

Air Conditioning 96% AFUE High-Efficiency Gas Furnace is protected by a **Lifetime Heat Exchanger Limited Warranty***, **10-Year Unit Replacement Heat Exchanger Limited Warranty*** and a **10-Year Parts Limited Warranty*** on all functional parts.

10 YEAR*
LIMITED PARTS
WARRANTY

LIFETIME*
HEAT EXCHANGER
LIMITED
WARRANTY

10 YEAR*
UNIT
REPLACEMENT
HEAT EXCHANGER
LIMITED
WARRANTY

* Complete warranty details available from your Xenon Heating & Air Conditioning dealer or at www.goodmanmfg.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 10-Year Unit Replacement Heat Exchanger Limited Warranty, 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.

UP TO 96% AFUE VARIABLE-SPEED GAS FURNACE

When operating at low speed, your **Xenon Heating & Air Conditioning** 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.

Xenon Heating and Air Conditioning's 96% Variable-Speed Furnaces feature a heavy-gauge, reinforced, fully insulated steel cabinet and durable baked-enamel finish that will stand the test of time.



Always in pursuit of the highest performance and efficiency, we are constantly evaluating the latest and most reliable technology and applying it to every Xenon brand gas furnace. But best of all, your new gas furnace is compatible with the ComfortNet™ system of communicating products. With a large assortment of built-in features, your contractor can auto-configure, monitor, and review data from the system. This allows for optimum performance and accurate detection of any system-related issue.



Features of the Xenon Heating and Air Conditioning 96% AFUE Variable-Speed Gas Furnaces

- Aluminized-steel dual-diameter tubular heat exchanger
- Stainless-steel secondary heat exchanger
- ComfortNet Communicating System compatible
- Self-calibrating modulating gas valve operates on two-stage or single-stage thermostats
- Efficient, quiet variable-speed circulator motor gently ramps up or down according to heating or cooling demand
- Durable 110-volt silicon nitride igniter
- Multiple continuous fan speed options offer quiet air circulation
- Electronic control board with self-diagnostics and provisions for air cleaner and humidifier
- Auto-comfort mode for enhanced dehumidification
- Humidification output terminals
- Quiet variable-speed induced draft blower
- Cabinet air leakage (Q_{Leak}) $\leq 2\%$
- All models comply with California low NOx emissions standards

For more information about **Xenon Heating and Air Conditioning** systems, call or visit your local **Xenon Heating and Air Conditioning** dealer for complete details.