

High-Efficiency Modulating Variable-Speed Gas Furnace Upflow/Horizontal | Up to 98% AFUE | AMVM97



Premium Nexgen Brand Quality

Stainless-Steel, Tubular Primary Heat Exchanger



ComfortBridge™ Technology

HIGH-EFFICIENCY MODULATING VARIABLE-SPEED GAS FURNACE



Upflow/Horizontal | Up to 98% AFUE | AMVM97

Distinguishing Features:

ComfortBridge[™] Technology Compatible

A gas furnace is a piece of equipment from which you expect years of uninterrupted service. **Nexgen** brand gas furnaces live up to expectations through intelligently designed components that benefit from decades of performance testing and refinement, like our new stainless-steel heat exchanger. And with outstanding warranties* that demonstrate our confidence, you can purchase a **Nexgen** brand furnace safe in the knowledge it will last.



Quiet Comfort

Many homeowners may think the best gas furnaces are not seen or heard. That's why an Nexgen brand AMVM97 Modulating Variable-Speed Furnace is insulated for noise reduction. However, the real secret to its unobtrusiveness is that it strives to operate on low capacity as often and as long as possible and, therefore, produces as low as 25% of the normal high-fire and circulating blower sound generated by furnaces with multi-speed motors.



Energy Efficiency

Energy efficiency equates to cost savings. A gas furnace's efficiency rating can primarily be determined by two factors: its AFUE rating (Annual Fuel Utilization Efficiency), which indicates what percentage of each dollar of natural gas purchased is actually used to heat your home; and the type of blower used in the furnace.

NEXGEN

This Nexgen brand Modulating, Variable-Speed Furnace offers 98% AFUE, as opposed to lower ratings of less efficient gas furnaces. Its variable-speed blower can improve its efficiency rating and enable the furnace to maintain consistent warmth in low-heat capacity mode without inefficient high-heat surges associated with single-speed gas furnaces.

Choose Nexgen brand gas furnace and you won't get cold feet

When the time comes to replace your old, worn-out furnace; you should choose to go with a name you know, like the Nexgen brand. Yet, peace of mind isn't all that you'll enjoy with an Nexgen brand AMVM97 Modulating, Variable-Speed Furnace.

Component upgrade offers better performance in exchange

The new stainless-steel, tubular primary heat exchanger now featured in Nexgen brand gas furnaces is a worthy replacement for our esteemed Million-Air® heat exchanger. Perhaps the most essential component in a gas furnace's performance, this re-engineered heat exchanger employs wrinkle bend technology to deliver extraordinary durability and long-term reliability.

Get straight A's in cost effectiveness

When you receive an AFUE rating of 90% or more, your gas furnace is performing at the top of its class. Simply put, the Nexgen brand AMVM97's 98% AFUE rating means 98¢ of every dollar you spend on energy is actually used to heat your home. That's very little wasted energy when compared with lower-rated or older, increasingly inefficient heating systems.

The security of the Nexgen brand's amazing warranties

To truly seal the deal, Nexgen brand gas furnaces are backed by industry-leading limited warranties*. The majority of our gas furnaces are backed by a Lifetime Unit Replacement Limited Warranty*, while all Nexgen brand products feature a 10-Year Parts Limited Warranty*. Together these warranties combine to offer you a level of purchase protection that's the stuff of legend.



* Complete warranty details available on www.nexgenairandheat.com. To receive the Lifetime Unit Replacement Lifetime Warranty (good for as long as you own your home) and 10-Year Parts Lifetime Warranty, in order to qualify for lifetime replacement warranty you need to be part of the X Protection Family. Membership must be current and up-to-date.

EXTENDED SERVICE PLANS AVAILABLE

For even greater peace of mind, visit our website at www.nexgenairandheat.com for more details.



The Nexgen brand AMVM97 High-Efficiency Gas Furnace advantages:

- Stainless-Steel Tubular Primary Heat Exchanger Unique tubular stainless-steel construction formed using wrinkle bend technology results in an extremely durable heat exchanger. Paired with a stainless-steel secondar y heat exchanger, this combination provides reliability, durability and efficiency.
- ComfortBridge[™] Technology Continuously monitors system performance for customized indoor comfort.
- ✓ The CoolCloud™ HVAC app Enables qualified technicians to connect, configure and diagnose select HVAC systems quickly and accurately.
- Efficient and Quiet Variable-Speed Circulator Motor – Provides quiet system startup and shutdown with highly efficient performance.
- Ourable Silicon Nitride Igniter Eliminates the need for an energy-wasting pilot light.
- Self Calibrating Modulating Gas Valve Auto-configures for each installation.
- Quiet, Variable-Speed, Induced-Draft Blower Provides precise control and enhanced energy-efficient performance as compared to a natural draft furnace.
- Continuous Air Circulation Provides added filtration and keeps air moving throughout your home to help maintain comfort.
- Self-Diagnostic Control Board Continuously monitors the system for consistent, reliable operation, stores last diagnostic codes in memory; and indicates condition through a 7 segment display for quick troubleshooting.



The Next Generation in Home Comfort The impeccable reputation of the fastest growing HVAC Company

Nexgen brand heating and cooling systems are a part of the enduring legacy of one of California's most recognized and respected companies. Nexgen Air Conditioning Heating and Plumbing is synonymous with long-lasting, premium quality products — from home automation to heating and air conditioning equipment. To provide a truly exceptional customer experience we've partnered with the world's largest manufacturer for heating and cooling systems and they're made right here in the U.S.A.! Generations to come will continue to enjoy the dependable performance and longevity of our Nexgen brand.





www.nexgenairandheat.com





Home Automation.

Nest automation products provides the solution to control your home's vital systems from your smartphone — instantly notifying you of potential issues and providing you with the tools to act quickly at any time of day.





Clean Redefined.

ActivePure® Technology has been described as "The most powerful Air and Surface Purification ever discovered, and the only one its class recognized by the Space Foundation As Certified Space Technology.





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Nexgen brand products average **4.8 out of 5** stars in homeowner satisfaction with thousands of reviews captured on **Nexgen** brand Heating and Air Conditioning products.

Don't just take our word for it... See the reviews on www.nexgenairandheat.com/testimonials



For installation in California's South Coast Air Quality Management District (SCAQMD) only: This furnace does not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit, and thus is subject to a mitigation fee of up to \$450. This furnace is not eligible for the SCAQMD Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com.

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.

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