

High-Efficiency  
Two Stage, Multi-Speed Gas Furnace  
Upflow/Horizontal | Up to 96% AFUE | AMEC96

Rest Assured.  
It's an Amana<sup>®</sup> brand.



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Premium Amana<sup>®</sup>  
Brand Quality

Stainless-Steel, Tubular  
Primary Heat Exchanger

High-Efficiency  
Performance

# HIGH-EFFICIENCY TWO-STAGE MULTI-SPEED GAS FURNACE

Upflow/Horizontal | Up to 96% AFUE | AMEC96

Features to be proud of:



## Engineered Longevity

A gas furnace is a piece of equipment from which you expect years of uninterrupted service. Amana® 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 exchangers. And with outstanding warranties\* that demonstrate our confidence, you can purchase an Amana brand furnace safe in the knowledge that it Lasts and Lasts and Lasts®.



## Quiet Comfort

Many homeowners think the best gas furnaces are not seen or heard. That's why an Amana brand AMEC96 Multi-Speed Furnace is insulated for noise reduction. With a sound-isolated blower assembly and a heavy-gauge steel cabinet, it operates at unobtrusive noise levels well below those of furnaces not equipped with these noise-reduction measures.



## 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.

This Amana brand Two-Stage, Multi-Speed Furnace offers 96% AFUE, as opposed to lower ratings of less efficient gas furnaces. Its multi-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 an Amana® 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 Amana brand, one of America's most trusted and enduring consumer brands. Yet, peace of mind isn't all that you'll enjoy with an Amana brand AMEC96 Two-Stage, Multi-Speed Furnace.

### *Component upgrade offers better performance in exchange*

The new stainless-steel, tubular primary heat exchanger now featured in Amana 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 Amana brand AMEC96's 96% AFUE rating means 96¢ 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 Amana brand's amazing limited warranties\**

To truly seal the deal, Amana 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\* and a Lifetime Heat Exchanger Limited Warranty\*, while all Amana 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.

## LIMITED WARRANTY\* PROTECTION



\* Complete warranty details available from your local dealer or at [www.amana-hac.com](http://www.amana-hac.com). To receive the Lifetime Unit Replacement 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.

Heating & Air Conditioning  
**Amana**  
LASTS AND LASTS AND LASTS®

## EXTENDED SERVICE PLANS AVAILABLE

For even greater peace of mind, ask your dealer or visit our website at [www.amana-hac.com](http://www.amana-hac.com) for more details about Asure™, an affordable Parts and Labor Extended Service Plan for your entire Amana® brand HVAC system. †

## The Amana® brand AMEC96 Gas Furnace advantages:

- ✔ **96% AFUE** – Converts 96¢ of every energy dollar into indoor comfort in your home.
- ✔ **Heavy-Duty Stainless Heat Exchanger** – Unique tubular stainless-steel construction formed using wrinklebend technology results in an extremely durable heat exchanger. Paired with a stainless-steel secondary heat exchanger, this combination provides reliability, durability and efficiency.
- ✔ **Two-Stage Gas Valve** – Reduces energy needed during moderate demand to deliver outstanding comfort and efficiency as compared to single-stage gas valves.
- ✔ **Multi-Speed ECM motor** – Automatically adjusts airflow to match comfort needs, reduces energy consumption and system noise as compared to single-stage motors.
- ✔ **Durable 110-Volt Silicon Nitride Igniter** – Eliminates the need for an energy-wasting pilot light.
- ✔ **Quiet, Two-Speed, Induced-Draft Blower** – Provides precise control and enhanced energy-efficient performance as compared to a natural draft furnace.
- ✔ **Color-Coded Low-Voltage Terminals** – with provisions for electronic air cleaner and humidifier
- ✔ **Self-Diagnostic Control Board** – Continuously monitors the system for consistent, reliable operation, stores last diagnostic codes in memory; and indicates condition through a flashing LED for quick troubleshooting.
- ✔ **Heavy-Gauge Steel Cabinet** – Durable baked-enamel finish resists corrosion and protects essential components.
- ✔ **Thermally Insulated Cabinet** – The fully-insulated cabinet means air leakage of less than 2% to maximize heat transfer efficiency and lower blower noise.

UP TO  
**96%**  
AFUE

## A legacy of comfort

The impeccable reputation of an American original

Amana brand heating and cooling systems are a part of the enduring legacy of one of America's most recognized and respected brands. Originating eight decades ago in Amana, Iowa, the brand is synonymous with long-lasting, premium quality products — from home appliances to heating and air conditioning equipment. Chances are, you and generations before you have enjoyed the dependable performance and longevity the Amana brand continues to deliver.



Proudly Assembled in Texas and Tennessee



**ENERGY STAR**® and the **ENERGY STAR** mark are registered trademarks owned by the U.S. Environmental Protection Agency. **ENERGY STAR** products are third-party certified by an EPA-recognized Certification Body. Products that earn the **ENERGY STAR** prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency.

**Asure**<sup>SM</sup>  
EXTENDED SERVICE PLAN †

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



**Creature comforts you and your family deserve.**

Whether it's time to replace a component in an existing central HVAC system, or to install a totally new system, Amana® brand products can provide dependable comfort and efficiency for your family – for every season.



**Amana® brand's legacy of quality is under review every day.**

Amana brand is recognized as an American legacy for energy-efficient heating and cooling systems. For further proof, take a look at the homeowner comments at [www.amana-hac.com/reviews](http://www.amana-hac.com/reviews).



**[www.amana-hac.com](http://www.amana-hac.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.