



Ultra-Low-NOX, Single Stage, Multi-Speed Gas Furnace

Upflow/Horizontal | 80% AFUE | AMES80-U

Rest Assured.
It's an Amana® brand.



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Premium **Amana**
Brand Quality

Stainless-Steel, Tubular
Primary Heat Exchanger

ULTRA-LOW-NOX SINGLE-STAGE MULTI-SPEED GAS FURNACE

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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 AMES80-U 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 Single-Stage, Multi-Speed Furnace offers 80% AFUE. 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 AMES80-U Single-Stage, Multi-Speed Furnace.

Component upgrade offers better performance in exchange

The 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.

*The security of the Amana brand's amazing limited warranties**

To truly seal the deal, Amana brand gas furnaces are backed by outstanding limited warranties*. Together these warranties combine to offer you a level of purchase protection that's the stuff of legend.



* Complete warranty details available from your local dealer or at www.amana-hac.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), the 2 Year 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
AMERICA'S BRAND FOR COMFORT

**EXTENDED SERVICE
PLANS AVAILABLE**

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

The Amana brand AMES80-U Gas Furnace advantages:

- ✓ **Heavy-Duty 439 Stainless-Steel Heat Exchanger** – Distinctive steel construction formed using wrinkle-bend technology results in an extremely durable heat exchanger for reliability and efficiency.
- ✓ **Stainless-Steel Premix Burner** – Creates an optimal combination of fuel and oxygen resulting in clean combustion with low emissions output.
- ✓ **Multi-Speed ECM Motor** – Automatically adjusts airflow to match comfort needs, reduces energy consumption and system noise as compared to single-stage motors.
- ✓ **Durable Silicon Nitride Igniter** – Eliminates the need for an energy-wasting pilot light.
- ✓ **Sealed Combustion** – Provides quiet, enhanced energy-efficient performance by adding heat to your indoor air, not exchanging it with outdoor air.
- ✓ **Self-Diagnostic Pre-Programmed Control Board** – Continuously monitors the system for consistent, reliable operation, stores last diagnostic codes in memory and indicates condition through LED for quick troubleshooting.
- ✓ **Thermally-Insulated Cabinet** – The fully insulated cabinet means air leakage of less than 2% to maximize the heat transfer efficiency and lower blower noise.
- ✓ **Complies with California Regulations** – Ultra low NOx emission output.

80%
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.



Available
Models

AMES800403AU
AMES800603AU
AMES800604BU
AMES800804BU
AMES800805CU

Asure
EXTENDED SERVICE PLAN

Ask your dealer for full details.

www.amana-hac.com



HVAC Communicating Control

ComfortBridge technology offers off-the-wall smart communicating systems capable of customizing energy-efficient performance, use of any single-stage thermostat, and more.



www.comfortbridge.com

CLEAN COMFORT[®]

INDOOR AIR ESSENTIALS

Pure. Clean. Air.

Indoor comfort in your home is about more than just adjusting the temperature on the thermostat. Many homeowners overlook the need for necessary components and systems that can improve the indoor air you breathe.



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Amana brand products average **4.7 out of 5** stars in homeowner satisfaction with thousands of reviews captured on **Amana** brand Heating and Air Conditioning products.

Don't just take our word for it...

See the reviews on
www.amana-hac.com/reviews.



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.

www.amana-hac.com

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