

Energy-Efficient
Two-Stage, Multi-Speed Gas Furnace

80% AFUE
AMH8/ADSH8

Rest Assured.
It's an Amana[®] brand.



Amana is a registered trademark of Maytag Corporation or its related companies and is used under license to Goodman Company, L.P., Houston, TX, USA. All rights reserved.

Premium Amana[®]
Brand Quality

Stainless-Steel, Tubular
Primary Heat Exchanger

Energy-Efficient
Performance

TWO-STAGE MULTI-SPEED GAS FURNACE

AMH8/ADSH8 | 80% AFUE

Distinguishing Features:



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 exchanger. And with outstanding warranties* that demonstrate our confidence, you can purchase an Amana brand furnace safe in the knowledge it will last and last and last.



Quiet Comfort

Many homeowners may think the best gas furnaces are not seen or heard. That's why an Amana brand AMH8/ADSH8 Multi-Speed Furnace is insulated for noise reduction. With a sound-isolated blower assembly and a heavy-gauge steel cabinet, it offers quiet performance compared to units with single-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.

This Amana brand Two-Stage, Multi-Speed Furnace offers 80% AFUE, as opposed to lower ratings of less efficient gas furnaces. Its multi-speed blower can improve its efficiency rating and enable the furnaces to maintain consistent warmth in low-heat capacity mode without inefficient high-heat surges associated with single-speed gas furnaces.



Feel warm and fuzzy inside about your decision

Enjoying reliable, energy-efficient warmth in your home when it's cold outside is but one way an Amana® brand AMH8/ADSH8 Two-Stage, Multi-Speed Gas Furnace can bring comfort to you and your family. It also warms your heart to know that indoor comfort is being delivered by one of the country's most trusted and enduring consumer brands. But that's not all that distinguishes the venerable Amana brand:

And the heat goes on

The most critical component of a furnace is its heat exchanger, and the newly re-engineered stainless-steel Amana brand heat exchanger, the successor to our celebrated Million-Air® heat exchanger, is built to deliver even greater durability and performance. Along with our SureStart® Ignition System and its silicon nitride igniter, Amana brand furnaces' key components continue to set our standards for reliability.

Twice the technology in one efficient furnace

Operating at 80% efficiency (up to 20% greater than many existing gas furnaces in operation today), the AMH8/ADSH8 Furnace with two-stage heating technology provides consistent, cost-saving comfort throughout the home. Unlike single-stage gas furnaces that operate "all on" or "all off", an Amana brand Two-Stage, Multi-Speed Gas Furnace minimizes energy use by running at the lowest possible fan speed, and producing just the right amount of heat to keep a steady, comfortable temperature throughout your home.

*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*, 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. To receive the Lifetime Unit Replacement 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.

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 for more details about AasureSM, an affordable Parts and Labor Extended Service Plan for your entire Amana® brand HVAC system. †

The Amana® brand AMH8/ ADSH8 Gas Furnace advantages:

- ✓ **80% AFUE** – Converts 80¢ of every energy dollar into indoor comfort in your home.
- ✓ **Stainless-Steel Tubular Primary Heat Exchanger** – Unique tubular stainless-steel construction formed using wrinklebend technology results in an extremely durable heat exchanger.
- ✓ **Multi-Speed, Electronically Commutated 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.
- ✓ **Two-Stage Gas Valve** – Reduces energy needed during moderate demand to deliver outstanding comfort and efficiency as compared to single-stage gas valves.
- ✓ **Quiet, 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 dual 7-segment display for quick troubleshooting.
- ✓ **Heavy-Gauge Steel Cabinet with Durable Finish** – Durable baked-enamel finish resists corrosion and protects essential components.
- ✓ **Fully-Insulated Cabinet** – Supports added energy-efficient operation.

80%
AFUE

A legacy of comfort

The impeccable reputation of
an American original

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



AsureSM
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 install a totally new system, Amana® brand products can provide dependable comfort and efficiency for your family – for every season.

Clean Comfort™ indoor air essentials

Indoor comfort in your home is about more than just adjusting the temperature on the thermostat. In fact, a central heating and cooling system offers just the basics with regard to enhanced comfort for you and your family. Indoor air quality products and systems quite frequently are treated as accessories. We define them as indoor air essentials.

- Filtration
- Humidity Control
- Purification
- Ventilation

CLEAN COMFORT™
INDOOR AIR ESSENTIALS

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.