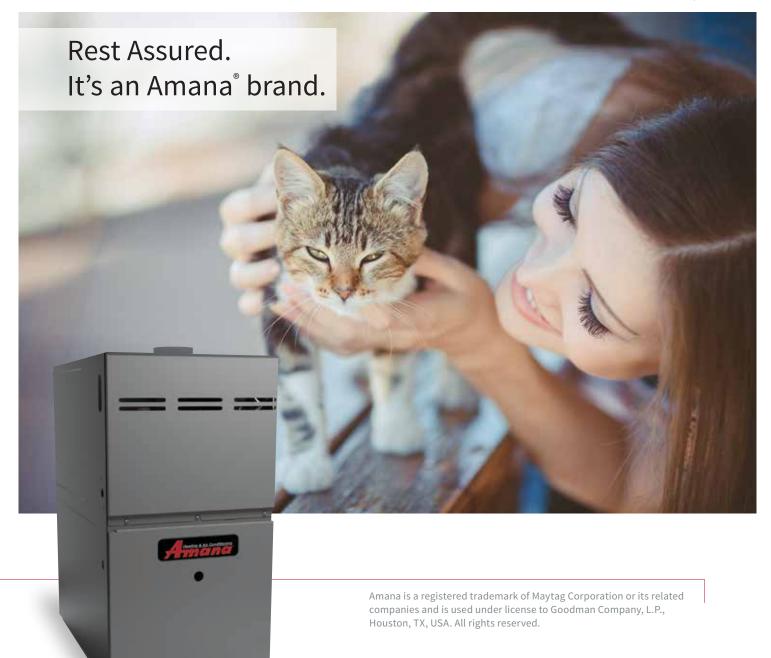


# Energy-Efficient Single-Stage, Multi-Speed Gas Furnace

80% AFUE AMS8/ADSS8



Premium Amana® Brand Quality Stainless-Steel, TubularPrimary Heat Exchanger

/ Energy-Efficient Performance



# SINGLE-STAGE MULTI-SPEED GAS FURNACE

AMS8/ADSS8 | 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 AMS8/ADSS8 Multi-Speed Furnace is insulated for noise reduction. With a sound-isolated blower assembly and a heavy-gauge steel cabinet, it offers quiet and efficient performance compared to furnaces 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 Single-Stage, Multi-Speed Furnace offers 80% AFUE, as opposed to lower ratings of less efficient gas furnaces. Its multispeed blower can improve its efficiency rating and enable the furnaces to maintain consistent warmth in low-heat capacity mode without inefficient highheat 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 AMS8/ADSS8 Single-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.

### Motor skills—the need for multispeed

Operating at 80% efficiency (up to 20% greater than many existing gas furnaces in operation today), the AMS8/ADSS8 Single-Stage, Multi-Speed Gas Furnace provides efficient and economical heating performance. Its multi-speed blower motor 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.



# Once in a lifetime—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 Heat Exchanger 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.

EXTENDED SERVICE PLANS AVAILABLE

For even greater peace of mind, ask your dealer or visit our website atwww.amana-hac.comformore details about Asure<sup>5M</sup>, an affordable Parts and Labor Extended Service Plan for your entire Amana® brand HVAC system.†



# The Amana® brand AMS8/ ADSS8 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
- **Ourable 110-Volt Silicon Carbide Igniter** − Eliminates the need for an energy-wasting pilot light.
- 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 flashing LED for quick troubleshooting.
- Heavy-Gauge Steel Cabinet with Powder-Paint
   Finish Durable baked-enamel finish resists corrosion and protects essential components.
- Fully-Insulated Cabinet Supports added energyefficient operation.



# 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, lowa, 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.







### 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.

