

AN AMERICAN TRADITION



A lifetime of premium comfort

Enjoying a very high brand awareness level, the Amana brand offers premium heating and cooling system performance for homeowners who are seeking a combination of premium quality product features and benefits. The Amana brand has a long history of product innovation and is associated with a high level of quality.



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.



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.



www.cleancomfort.com

AMANA IS SOCIAL!



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.



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Premium **Amana**
Brand Quality

Stainless-Steel, Tubular
Primary Heat Exchanger

ComfortBridge™ Technology

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.

BACKED BY PREMIUM QUALITY AND PERFORMANCE

Premium performance

As you may know, homeowners in the market for a HVAC system want to be able to enjoy premium comfort in their homes with minimum worry. They may not even want to have to think about purchasing a gas furnace ever again. So when homeowners hear about the industry-leading technology and limited warranties* that go into every **Amana** brand product, they're likely to start feeling more comfortable right away.

Get the ultimate cool

We all want to be comfortable, right? We want to relax and enjoy our home's indoor environment and not have to think about temperature control.

We take care in the manufacturing of **Amana** brand products to ensure that they do their best to meet or exceed your expectations. All **Amana** brand air conditioners and heat pumps are durable systems with refrigeration-grade copper tubing and a compact, cubed coil design that are repeatedly checked for leaks before each unit leaves the factory. We don't have to go these extra miles to ensure our products' reliability, but we do.

Even with all of the exceptional materials, engineering and workmanship that are part of every **Amana** brand product, we back our units with our strongest limited warranties*.



Amana brand air conditioners

A vital component of an air conditioner, the compressor, has a lot to do with how efficient a unit is, how noisy it is, how reliable a unit is, etc.

Nearly all **Amana** brand air conditioners use a high-efficiency Copeland® scroll compressor. This scroll compressor has a very simple design, with 70% fewer moving parts than reciprocating compressors. It doesn't have valves and pistons, so it results in continuous compression and greater efficiency.

The difference is our inverter technology

Amana brand's legacy of energy-efficient comfort systems continues with variable-speed inverter technology compressors. An inverter technology compressor functions much like a dimmer switch to a light bulb. With an inverter technology compressor, the speed levels are adjusted automatically to optimize the amount of energy required to maintain the temperature you have selected on the thermostat. When more power is needed the inverter technology increases the compressor's speed. As the desired temperature is achieved, the inverter technology adjusts the speed to deliver the right amount of energy required to maintain your indoor comfort. The result is lower utility bills compared to single speed compressors and more constant indoor comfort because the compressor is not operating at full capacity all of the time.

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

For single-family residential installations, **Amana** brand limited warranties may include the following:

- Lifetime Unit Replacement Limited Warranty* on the compressor or heat exchanger for the original, registered homeowner (for as long as you own your home)
- 2-Year Unit Replacement Limited Warranty* on select models.
- 10-Year Parts Limited Warranty* on all functional parts.

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) 2-Year Unit Replacement, 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 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.



Ask your dealer for full details.

www.amana-hac.com



Amana brand advantages for our premium air conditioners and heat pumps

- ✓ Ratings up to 24.5 SEER
- ✓ Select models feature inverter compressor technology
- ✓ Select models use 5mm copper tube aluminum fin compressor coils
- ✓ High-efficiency, two-stage scroll compressor
- ✓ Premium temperature and humidity control
- ✓ Factory-installed filter drier
- ✓ Chlorine-free R-410A refrigerant
- ✓ Low operating sound

UP TO 24.5 SEER

Extensive testing

We test each component, then each unit on the manufacturing line 3 times to assure the unit will perform without failure.



Smaller is smarter

Long ago the HVAC industry determined that the combination of copper tubing and aluminum fins provided the most efficient transfer of thermal heat available. Today, the **Amana** brand has improved upon this industry standard by

making the copper tubing smaller and smarter. The result is an air conditioner and heat pump unit that can offer high efficiency, use less refrigerant, and deliver money-saving and energy-saving comfort to homeowners for years and years compared to the 3/8" copper tubing used in common coils.

Beyond the excellent thermal transfer properties of R-410A refrigerant when it's coupled with 5mm copper tubing, the smaller diameter tubing requires less refrigerant to achieve the same efficiency rating. Although the 5mm copper tubing has a smaller diameter, the tubing's wall strength is as strong as the 3/8 inch tubing.

Comfort means quiet

Getting comfortable shouldn't be a noisy proposition. The scroll compressors in **Amana** brand air conditioners have a simple design. They operate at lower sound and vibration levels than reciprocating compressors.

Also, we blanket the compressor with a high-density foam sound-reduction cover, and we mount it on rubber cushions to absorb vibrations.

www.amana-hac.com

Amana brand premium gas furnace advantages:

- ✓ Efficiency rating up to 98% AFUE
- ✓ Modulating and variable-speed models
- ✓ ComfortBridge™ Technology – (select models)
- ✓ CoolCloud™ HVAC app compatible
- ✓ Stainless-steel, dual-diameter tubular primary heat exchanger
- ✓ Stainless-steel secondary heat exchanger
- ✓ Exclusive convertible technology (select models)
- ✓ Durable post-painted finish
- ✓ Corrosion-resistant vent blower
- ✓ Electronic ignition control
- ✓ Multi- or variable-speed blowers
- ✓ Fully-insulated cabinet

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, the Lifetime Heat Exchanger Limited Warranty (in each case, good for as long as you own your home), 2-Year Unit Replacement, 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.

Amana brand gas furnaces

Without question, one of the most critical parts of any gas furnace is the heat exchanger. That's why we have invested so much time designing, engineering and manufacturing a heat exchanger that is efficient and has a long service life.

Tubular innovation

Our engineers pioneered and perfected the tubular heat exchanger design. You see, not all tubular designs are created equal. The **Amana** brand Million-Air™ heat exchanger has the benefit of superior materials and unique technologies that makes it amazingly durable.

Wrinkle-bend technology

How the tubes in a tubular heat exchanger are bent is critical. Some competitors may simply bend the tubing, thus stretching the metal on the outside of the tube while compressing the metal on the inside. Our process carefully forms the tubing with precisely placed wrinkles to reduce the likelihood of weak points in the metal. And the wrinkles have an added benefit: they cause turbulence inside the tube, forcing more heat to the tube walls for even greater efficiency.

The making of the **Amana** brand heat exchanger

The **Amana** brand heat exchanger is made of 409 stainless-steel tubing and is formed using a precisely engineered process. This manufacturing technology makes the difference between many of our competitors' heat exchangers and an **Amana** brand exchanger.

