



**ENERGY-EFFICIENT  
VARIABLE-SPEED GAS FURNACE**

80% AFUE | AMVC8, ADVC8, ACVC8

Rest Assured.  
It's an Amana® brand.



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Premium Amana®  
Brand Quality

Energy-Efficient Performance

ComfortNet™  
Communicating Systems  
Compatible

# TWO-STAGE VARIABLE SPEED GAS FURNACE

80% AFUE | AMVC8, ADVC8, ACVC8

## Features to be proud of:



### ComfortNet™ Communicating System Compatible

Thermostats have evolved beyond just indoor temperature adjustments, and a ComfortNet communicating control offers an abundance of easy-to-use, comfort-enhancing capabilities on its stylish touch-screen LCD display. From programmable, scheduled temperature settings and optional remote system control to continuous performance monitoring and automated maintenance alerts, a ComfortNet control offers an advantage in home comfort and control compared to non-programmable thermostats.



### Quiet Comfort

Many homeowners may think the best gas furnaces are not seen or heard. That's why Amana brand AMVC8, ADVC8, ACVC8 Variable-Speed furnaces are insulated for noise reduction. However, the real secret to its unobtrusiveness is that it strives to operate on low capacity as often and as long as possible and, therefore, produces up to 25% of the normal high-fire and circulating blower sound as compared to single-speed units.



### 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.

A new Amana Variable-Speed Furnace offers 80% AFUE. The system's overall efficiency can enable the furnace to maintain consistent warmth in low-heat capacity mode without inefficient high-heat surges associated with single speed gas furnaces.



## Feel all 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 AMVC8, ADVC8, ACVC8 Two-Stage, Variable-Speed 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:

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

The most critical component of a furnace is its heat exchanger. The Amana brand heat exchanger is built to deliver 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 some existing gas furnaces in operation today), the AMVC8, ADVC8, ACVC8 furnace with two-stage heating technology provides consistent, cost-saving comfort throughout the home. Its variable-speed blower uses as little energy as a 100-watt light bulb to deliver even, constant warmth room-to-room, floor-to-ceiling. And its auto-comfort setting helps sustain ideal humidity and temperature control, even in cooling mode, by gradually adjusting the blower's speed

to match optimal efficiency with exceptional dehumidification.

### *Once in a lifetime — the security of the Amana brand's amazing 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](http://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.

## The Amana® brand AMVC8, ADV8, ACVC8 Energy-Efficient Gas Furnace advantages:

- ✔ **80% AFUE** – Converts 80 cents of every energy dollar into indoor comfort in your home.
- ✔ **ComfortNet™ Communicating Systems compatible** – Continuously monitors system performance and allows remote control of system as an option.
- ✔ **Stainless-Steel Tubular Primary Heat Exchanger** – Unique tubular stainless-steel construction formed using wrinkle-bend technology results in an extremely durable heat exchanger.
- ✔ **Two-Stage Gas Valve** – Reduces energy needed during moderate demand to deliver outstanding comfort and efficiency as compared to single-stage gas valves.
- ✔ **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.
- ✔ **Continuous Air Circulation** – Provides added filtration and keeps air moving throughout your home to help maintain comfort.
- ✔ **Heavy-gauge steel cabinet with Powder-Paint Finish** – Durable baked-enamel finish resists corrosion and protects essential components.
- ✔ **Corrosion-Resistant Vent Variable-Speed Blower** – Provides quiet system startup and shutdown with highly-efficient performance.
- ✔ **Thermally insulated cabinet** – The fully-insulated cabinet means air leakage of less than 2% to maximize heat transfer efficiency and lower blower noise.
- ✔ **Silicon Nitride Igniter** – Eliminates the need for an energy-wasting pilot light.

**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.



## ComfortHome™ automation

### Practical Home Automation

The ComfortHome™ suite of automation products provide solutions that allow you to be notified of issues instantly and provides you with the solutions that notify you of issues instantly and enable you to respond from anywhere with remote connectivity to your home's vital systems.



[www.comforthomeconnect.com](http://www.comforthomeconnect.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.cleanccomfort.com](http://www.cleanccomfort.com)

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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](http://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](http://www.amana-hac.com)

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