

Energy-Efficient
Single-Stage, Multi-Speed Gas Furnace
80% AFUE | AM9S80/AC9S80

Rest Assured.
It's a **NexGen**® brand.



Premium
NexGen Brand
Quality

Stainless-Steel, Tubular
Primary Heat Exchanger

Energy-Efficient
Performance

SINGLE-STAGE MULTI-SPEED GAS FURNACE

80% AFUE | AM9S80/AC9S80

Distinguishing Features:



Engineered Longevity

A gas furnace is a piece of equipment from which you expect years of uninterrupted service.

NexGen 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 a **NexGen** 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 a **NexGen** brand AM9S80/AC9S80 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 **NexGen** brand single-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 a **NexGen** brand AM9S80/AC9S80 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 **NexGen** brand:

Component upgrade offers better performance in exchange

The most critical component of a furnace is its heat exchanger. The **NexGen** brand heat exchanger is built to deliver durability and performance. Along with our **SureStart**® Ignition System and its nitride igniter, **NexGen** brand furnaces' key components continue to set our standards for reliability.

Motor skills—the need for multi-speed

Operating at 80% efficiency (up to 20% greater than many existing gas furnaces in operation today), the AM9S80/AC9S80 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.

NEXGEN
AIR CONDITIONING • HEATING • PLUMBING

*Once in a lifetime—the security of the NexGen brand's amazing limited warranties**

To truly seal the deal, **NexGen** brand gas furnaces are backed by industry-leading limited warranties*. 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.nexgenairandheat.com To receive the Life-time 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.

X Protection Plan Available

For even greater peace of mind, visit our website at www.nexgenairandheat.com for more details about our X Protection Plan for your entire NexGen brand HVAC system.

The **NexGen**® brand AM9S80/AC9S80 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 ECM Motor** – Provides airflow to match comfort needs, reduces energy consumption and system noise compared to a single speed motor. All models are FER compliant and provide up to nine speeds for different cooling tonnages.
- ✓ **Durable 110-Volt Nitride 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 3-digit, 7-segment LED display for quick troubleshooting.
- ✓ **Heavy-Gauge Steel Cabinet with Powder-Paint Finish** – Durable baked-enamel finish resists corrosion and protects essential components.
- ✓ **Thermally insulated cabinet** – The fully-insulated cabinet means air leakage of less than 2% to maximize heat transfer efficiency and lower blower noise.

UP TO
80%
AFUE

A legacy of comfort

The impeccable reputation of an American original

NexGen 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 NexGen, 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 **NexGen** brand continues to deliver.





Home Automation.

Nest automation products provides the solution to control your home's vital systems from your smartphone — instantly notifying you of potential issues and providing you with the tools to act quickly at any time of day.

Clean Redefined.

ActivePure® Technology has been described as “The most powerful Air and Surface Purification ever discovered, and the only one its class recognized by the Space Foundation As Certified Space Technology.



NEXGEN IS SOCIAL!

Like us on Facebook!
facebook.com/NexGenAC

Follow us on Twitter!
twitter.com/NexGenAir

Follow us on Instagram!
instagram.com/NexGenAir

Subscribe on YouTube!
<https://www.youtube.com/c/NexGenAirConditioningandHeating>

Follow us on LinkedIn!
<https://www.linkedin.com/company/NexGenAir>

Check us out on Yelp!
yelp.com

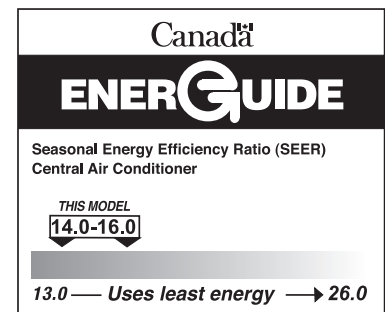
NexGen brand products average **4.8 out of 5** stars in homeowner satisfaction with thousands of reviews captured on NexGen brand Heating and Air Conditioning products.

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

See the reviews on www.nexgenairandheat.com/testimonials



For installation in California's South Coast Air Quality Management District (SCAQMD) only: This furnace does not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit, and thus is subject to a mitigation fee of up to \$450. This furnace is not eligible for the SCAQMD Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.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.