

S-Series Furnace



ACHIEVE A HIGHER STANDARD  
OF COMFORT.

*American Standard*<sup>®</sup>  
HEATING & AIR CONDITIONING

## YOU CAN HAVE IT ALL: COMFORT, EFFICIENCY, AND DURABILITY.

With American Standard Heating & Air Conditioning, you'll never have to sacrifice efficiency to experience a higher standard of home comfort. That's because American Standard craftsmanship ensures that every gas furnace we make is built to exacting levels of performance. So you can be sure they will deliver a higher standard of comfort for you and your family.



### The American Standard DNA.

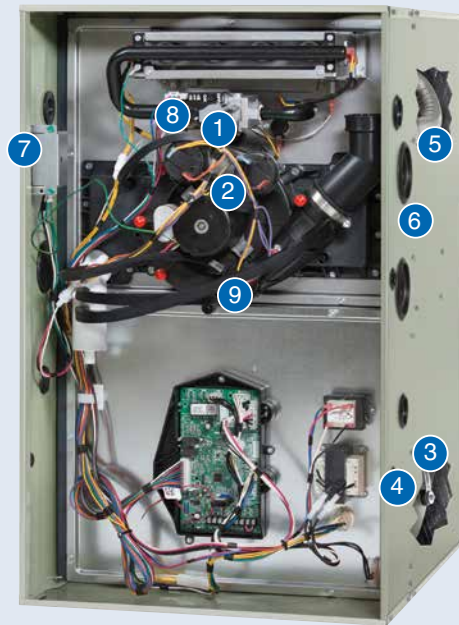
Quality and durability are built into the DNA of every American Standard Heating & Air Conditioning product. And our new 34" tall S-Series gas furnace is no exception. With innovative features that make it more efficient in both heating and cooling and a gas efficiency rating (AFUE) of up to 96%, the S-Series gas furnace provides significant energy savings every season of the year.

And our commitment to testing is an invaluable part of that DNA. Because at American Standard, we strive to exceed industry standards. So when the minimum testing requirement for a furnace heat exchanger is set at 10,000 cycles, we run it 25,000 times instead, subjecting it to rapid heating and cooling that will uncover any weakness in design or materials. We think "going the extra mile" is worth it, because we build our furnaces to last, not just in the lab, but where it matters most, in your home.

# QUALITY STARTS WITH ATTENTION TO DETAIL.

Every gas furnace we produce at American Standard Heating & Air Conditioning includes an array of innovative features designed and built to create a comfortable environment in your home and provide you with maximum energy efficiency and durability.

- 1 Durable hot surface igniter**  
Starts burner electronically for safe, efficient operation. This eliminates the need for a fuel-burning pilot light.
- 2 Two-stage gas valve**  
Results in greater efficiency by using just the right amount of fuel for each stage, providing more comfort with lower, longer run times and reduced temperature swings.
- 3 Variable-speed ECM blower motor with Comfort-R™**  
Operates at a lower, more efficient speed than conventional blower motors, while our exclusive Comfort-R™ feature ensures greater humidity control during cooling.
- 4 Vortica® II blower**  
Designed exclusively for American Standard, performs quietly and efficiently in both heating season and cooling season.
- 5 Stainless steel primary heat exchanger**  
Withstands higher temperatures, resists corrosion, and is efficient at heat transfer, while improving airflow efficiency in both winter and summer.
- 6 Secondary heat exchanger**  
Extracts even more heat from the combustion process and is made of corrosion-resistant 29-4C stainless steel.
- 7 Heavy steel insulated heat exchanger cabinet**  
Durable, quiet design holds more heat in the furnace to better warm your home.
- 8 Multi-port in-shot burners**  
Perfectly shape the flame cone to maximize heating while using less fuel.
- 9 Two-speed draft inducer**  
Works seamlessly with the two-stage gas valve to enhance efficiency, comfort and reliability



Features and components may vary by model. The S9V2 model is shown for illustration purposes only.



**Formed steel door with smoked acrylic view windows**  
Provides a functional yet attractive appearance.

## S-Series Furnace Model

	S9V2	S9X2
Annual Furnace Usage Efficiency - ( AFUE)	96	95
Variable Speed Motor	•	
High Efficiency 5-speed Constant Torque Motor		•
Two-Stage Heat	•	•
Two-Speed Draft Inducer	•	•
Durable Silicon Nitride Hot Surface Igniter	•	•
Heavy Steel Insulated Heat Exchanger Cabinet	•	•
Insulated Blower Compartment	•	•
Stainless Steel Heat Exchanger	•	•
Compatible With AccuClean™	•	•
Self-Diagnosed Controls	•	•

All American Standard Heating & Air Conditioning S-Series gas furnaces have a Lifetime Registered Limited Warranty on the heat exchanger and a 10 year Registered Limited Warranty on internal functional parts (residential use only). Ask your dealer for full warranty information at time of purchase.

# AMERICAN STANDARD ALL-ALUMINUM COMFORT™ COILS



## The advantage you can see. And feel.

Higher efficiency and greater comfort. You get both thanks to American Standard Comfort™ Coils. Our innovative coils are installed with your American Standard furnace to ensure optimal efficiency and comfort, year-round. More specifically, inside the coil, refrigerant evaporates as it absorbs heat from the indoor air that passes over it. This results in our coils serving as a high efficiency “heat exchanger.”

In addition, American Standard coils are designed with a two-piece inner coil panel and 100% foil-backed insulation cabinet, which provides easy cleaning, as well as, quiet operation. Add it all together and American Standard Comfort™ Coils are a reliable product that delivers unmatched performance.



## Our dealers will put you in your comfort zone.

Your independent American Standard Heating & Air Conditioning dealer is a highly trained professional with years of experience who'll work with you every step of the way in choosing the system that's right for you – from walking you through the entire purchasing process to conducting an in-depth analysis of your home and your comfort needs. Based on that information, your dealer will recommend a system that works best for your home. After all, the more efficient the system, the more comfortable you'll be.

## Award-winning excellence.

At American Standard, winning awards and recognition from consumers has become something of a tradition, especially in the furnace category. The S-Series furnace is positioned to continue that tradition, and even more importantly, to win approval from homeowners like you who deserve the very best in home comfort.

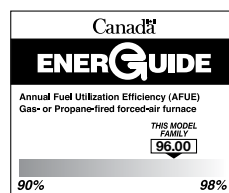


*American Standard*®

HEATING & AIR CONDITIONING

[americanstandardair.com](http://americanstandardair.com)

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We Encourage Professionalism



Through Technician Certification by NATE



Since American Standard Heating & Air Conditioning has a policy of continuous product improvement, it reserves the right to change specifications and design without notice. Read important energy cost and efficiency information available from your dealer.

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