BUILT TO A HIGHER STANDARD

American Standard. HEATING & AIR CONDITIONING



## 92.1%+ GAS FURNACES





### **PLATINUM SERIES**

Our most efficient and innovative gas furnace just might be our most comfortable too. Annual Fuel Utilization Efficiency (AFUE), ratings of up to 97.3% help convert nearly 100% of fuel into usable heat. AccuLink communicating capability and a modulating gas valve are just a few of the features that come together in this family to provide a seamless experience and unmatched comfort.

## SINGLE- AND TWO-STAGE GAS FURNACES

With a commitment to quality and comfort, American Standard's single- and two-stage gas furnaces deliver just the right amount of heat with AFUE ratings of 92.1% - 97%.

### AWARD-WINNING EXCELLENCE.

2019

Top Tier Owner Satisfaction for Gas Furnaces "A National Product Testing and Research Magazine"

In a 2018 Winter Survey & 2019 Summer Survey of 48,318 subscribers, American Standard gas furnaces rated Top Tier in Owner Satisfaction for new units purchased between 2003 & 2019.

#### **Top Tier Owner Satisfaction for Heat Pumps**

"A National Product Testing and Research Magazine" In a 2018 Winter Survey & 2019 Summer Survey of 12,463 subscribers, American Standard heat pumps rated Top Tier in Owner Satisfaction for new units purchased between 2003 & 2019.

#### 018

#### Top Tier Owner Satisfaction for Central Air Conditioning

"A National Product Testing and Research Magazine" In a 2017 Fall Survey & 2018 Summer Survey of 21,770 subscribers, American Standard central air conditioning systems rated as Top Tier in Owner Satisfaction for new units purchased 2007 - 2018.

<sup>^</sup>Based on a statistical model that estimates problem rates for heating or cooling within the first 8 years of ownership, for heat pumps that are not covered by an extended warranty or service contract, American Standard heat pumps rated as Top Tier in a 2018 Winter Survey and 2019 Summer Survey of 12,463 heat pumps, owned by members who purchased a new heat pump [unit] between 2003 and 2019.



## WE OBSESS OVER IT SO YOU DON'T.

For over a hundred years, we've made some of the most awarded, well-engineered heating and conditioning equipment, and earned a reputation for doing things ...right. And through it all, we've followed a pretty simple idea: "A Higher Standard" isn't just how we build our products. It's how we build our relationships with the customers who depend on us every single day.

## **A CLOSER LOOK**

#### **Direct Vent**

100% fresh air option reduces heat exchanger corrosion and ensures adequate combustion air.

Multi-Port In-Shot Burners Perfectly shape the flame cone for the

maximum heat possible while using less fuel. Silicon Nitride Hot Surface Igniter

Highly reliable ignition system provides longer service life.

Fully Modulating Gas Valve Highly reliable, proven design that operates between 40% and 100% depending on your specific heating needs, providing for ultimate comfort and greater efficiency.

> **Simplified Three-Wire Connection** Allows for easy installation and is less invasive to the structure of your home.

Automotive-Grade Gaskets And Insulated Blower Compartment Help reduce operating sound and air infiltration.



#### **Heavy Steel Insulated Cabinet**

Insulated panels hold more heat in the furnace, ensure greater durability and reduce operating sound.

#### Primary Heat Exchanger

Crimped, not welded, to prevent cracks from heat stress. Stamped serpentine channel offers the greatest efficiency in less space.

Secondary Heat Exchanger Made of AL29-4C stainless steel to capture more of the heat you pay for.

**Variable-Speed Draft Inducer** Works with modulating gas valve to enhance efficiency, comfort and reliability.

#### Variable-Speed Blower Motor with Comfort-R™

Allowing quieter system startups and shutdowns, greater efficiency and more thorough heat circulation. Also helps control humidity levels during summer months.

#### **Communicating User Interface**

Clearly displays ComfortLink™ II diagnostics to your installer for easy setup and service.

#### **Durable Hot Surface Igniter**

Starts burner electronically for safe, efficient operation. This eliminates the need for a fuel-burning pilot light.

#### 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.

#### Secondary Heat Exchanger

Extracts even more heat from the combustion process and is made of corrosion-resistant stainless steel.

#### 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.

#### Multi-port in-shot burners

Perfectly shape the flame cone to maximize heating while using less fuel.

#### 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.

Two-Speed Draft Inducer

Works seamlessly with the two-stage gas valve to enhance efficiency, comfort and reliability.

Vortica<sup>™</sup> II Blower Designed exclusively for American Standard and performs quietly and efficiently in both heating season and cooling season.



Features	Platinum 95	S9V2-VS	S9V2	\$9X2	\$9X1	S9B1
Annual Fuel Utilization Efficiency (AFUE)	up to 97.3%	97.0%	96.0%	up to 96.0%	up to 96.0%	92.1%
ComfortLink™ II Communicating Capability	<ul> <li>Image: A second s</li></ul>					
Modulating Gas Valve	×					
Communicating User Interface	<ul> <li>Image: A set of the set of the</li></ul>					
Cleanable Filter	<ul> <li>Image: A second s</li></ul>					
Variable Speed Draft Inducer	<ul> <li>Image: A set of the set of the</li></ul>	<ul> <li>Image: A set of the set of the</li></ul>				
Variable Speed Blower Motor With Comfort R™	<ul> <li>Image: A set of the set of the</li></ul>	<ul> <li>Image: A second s</li></ul>	×			
Two-Stage Heat		<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A set of the set of the</li></ul>		
Compatible with Two-Stage Outdoor Units	<ul> <li>Image: A set of the set of the</li></ul>	<ul> <li>Image: A second s</li></ul>	×	✓	×	
Insulated Blower Compartment	<ul> <li>Image: A set of the set of the</li></ul>	<ul> <li>Image: A set of the set of the</li></ul>	<ul> <li>Image: A set of the set of the</li></ul>	<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A set of the set of the</li></ul>	
Self-Diagnosing Integrated Furnace Control	<ul> <li>Image: A set of the set of the</li></ul>	✓	×	✓	<ul> <li>Image: A set of the set of the</li></ul>	<ul> <li>Image: A set of the set of the</li></ul>
Silicon Nitride Hot Surface Igniter	<ul> <li>Image: A set of the set of the</li></ul>	<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A set of the set of the</li></ul>	×	<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A set of the set of the</li></ul>
Durable Insulated Heat Exchanger Cabinet	×	×	<ul> <li>Image: A second s</li></ul>	✓	×	<b>~</b>
Automotive-Grade Gaskets	<ul> <li>Image: A second s</li></ul>	×	<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A second s</li></ul>	×	<ul> <li>Image: A second s</li></ul>
Stainless Steel Secondary Heat Exchanger	×	<ul> <li>Image: A set of the set of the</li></ul>	×	✓	<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A set of the set of the</li></ul>
Compatible with CleanEffects™ Models	<ul> <li>Image: A set of the set of the</li></ul>	<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A second s</li></ul>	×	<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A second s</li></ul>
Lifetime Limited Warranty on the Heat Exchanger	×	<ul> <li>Image: A set of the set of the</li></ul>	<ul> <li>✓</li> </ul>	×	×	<ul> <li>Image: A second s</li></ul>
10 Year Limited Warranty on Functional Parts	<ul> <li>Image: A second s</li></ul>	×	<ul> <li>Image: A second s</li></ul>	×	<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A second s</li></ul>

Ask your dealer for full warranty information at time of purchase.

As part of our continuous product improvement, American Standard Heating & Air Conditioning reserves the right to change specifications and design without notice. Read important energy cost and efficiency information available from your dealer. For installation in 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 Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com.

\*An American Standard AccuLink™ Platinum 1050 connected control or Gold 900 thermostat is required for communicating capability on Platinum 95 modulating furnaces.



## **●** Home<sup>™</sup>

#### COMFORTABLE. RELIABLE. EFFICIENT.

Optimize the comfort and efficiency of your home with the American mobile app gives you remote access to your HVAC system through your connected American Standard smart thermostat. Adjust your temperature, set your schedule, and view your HVAC usage from anywhere.







American Standard Home connects to your American Standard HVAC system to provide you with remote control and diagnostics. To view additional integrations and subscriptions, visit our Knowledge Base at AmericanStandardAir.com/home-subscription

#### WHY IS INDOOR **AIR QUALITY IMPORTANT?**

We spend 90% of our time indoors, and 70% of that is in our home<sup>2</sup> where the air can be up to 5X poorer quality than the air outside<sup>3</sup>. So, AccuClean<sup>®</sup> utilizes patented technology to deliver cleaner air to the whole home by removing up to 99.98% of airborne particles<sup>4</sup> that pass through the re-usable filter, including 99.9% of the Influenza A (H1N1) virus<sup>6</sup>. This level of filtration makes it up to 100X more effective than a standard 1" filter<sup>5</sup>. Plus, it's the ONLY whole-home electronic air cleaner that is certified asthma & allergy friendly' by the Asthma & Allergy Foundation of America.

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<sup>2</sup> The National Human Activity Pattern Survey (2001)

- <sup>3</sup> U.S. Environmental Protection Agency. EPA/600/6-87/002a. (1987)
- <sup>4</sup> Based on 3<sup>rd</sup> party testing of particle removal efficiency down to 0.3 microns <sup>2005</sup> <sup>₅</sup> Assuming <1% removal rate of 0.3 – 10 micron particles
- <sup>6</sup> As reported by airmid healthgroup in ASCR092142v2 (2015)

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About American Standard Heating and Air Conditioning American Standard has been creating comfortable and affordable living environments for more than a century. For more information, please visit www.americanstandardair.com.