

BUILT TO A HIGHER STANDARD<sup>®</sup>

*American Standard*<sup>®</sup>

HEATING & AIR CONDITIONING



**80% GAS  
FURNACES**



## Platinum S8V2-C



Two-Stage Heat  
American Standard Link | 80% AFUE

## Platinum 80



Variable-speed  
Communicating | 80% AFUE

## PLATINUM SERIES

Efficiency and advanced technology combine in American Standard® Heating & Air Conditioning's Platinum Series furnaces to deliver exceptional comfort. With AccuLink™ or American Standard Link communicating capability, variable-speed blower operation with Comfort-R™ technology and an array of other innovative features, the Platinum Series provides optimal control over temperature, humidity and air quality.

## GOLD & SILVER SERIES

Designed with value in mind, the Gold and Silver Series provides you with the comfort you want, the efficiency and durability you need and, of course, the American Standard commitment to quality you expect.

Platinum S8V2-C



80% AFUE

Gold S8X2



80% AFUE

Silver S8X1



80% AFUE

American Standard S8B1



80% AFUE

Platinum 80



80% AFUE

Gold 80v



80% AFUE

## AWARD-WINNING EXCELLENCE.

2022

### Top Tier Owner Satisfaction for Gas Furnaces

"National Product Testing and Research Magazine"

In 2019 and 2021 Summer Surveys of 36,348 gas furnaces, owned by members who purchased a new gas furnace [unit] between 2005 and 2021, American Standard gas furnaces were rated Top Tier in Owner Satisfaction.

### Top Tier Owner Satisfaction for Heat Pumps

"National Product Testing and Research Magazine"

In 2019 and 2021 Summer Surveys of 13,458 heat pumps, owned by members who purchased a new heat pump [unit] between 2005 and 2021, American Standard heat pumps were rated Top Tier in Owner Satisfaction.

### Top Tier Reliability for Heat Pumps

"National Product Testing and Research Magazine"

In 2019 and 2021 Summer Surveys of 13,458 heat pumps, owned by members who purchased a new heat pump [unit] between 2005 and 2021, American Standard heat pumps were rated Top Tier in Reliability.

2021

### Top Tier Owner Satisfaction for Central Air Conditioning

"National Product Testing and Research Magazine"

In a survey based on the proportion of members who are extremely likely to recommend their central air conditioning system to friends and family found American Standard Central Air Conditioning Systems' to be Top Tier in 2018 and 2020 Summer Surveys of 23,997 central air conditioning systems, owned by members who installed a new system between 2005-2020.



## 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

### Induced Draft Venting

Quietly draws hot combustion gas through the heat exchanger, maximizing the heat transfer efficiencies of the exchanger design.

### Two-Stage Gas Valve

Results in greater efficiency by providing just the right amount of fuel for each stage.

### Multi-Port In-Shot Burners

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

### Dual Door Latches (Upflow models only)

Allow easy access to the filter for cleaning or changing.

### AccuLink™ Communicating Capability with User Interface

Enables your system to communicate to the Comfort Control; gives you the ability to monitor remotely and even relays diagnostics for responsive maintenance.

### Three-wire connection

Simplified connection to the Comfort Control enables faster, easier installation that is less invasive to your home



Platinum 80

### Aluminized Steel Heat Exchanger

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

### Variable-Speed 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.

### Sound-Insulated Blower Compartment

Ensures the quietest possible operation.

### Self-Diagnostic Controls

Manage every function with digital accuracy. Includes safety features and a built-in troubleshooting system.

### Cleanable Filter (Select models)

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

\*An American Standard AccuLink™ Platinum 1050 connected control or Gold 900 thermostat is required for communicating capability on Platinum 80 furnaces.

### Two-Speed Draft Inducer

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

### Durable Hot Surface Igniter

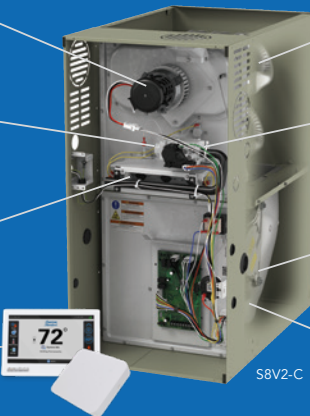
Starts burner electronically for safe, efficient operation. This eliminates the need for a fuel-burning pilot light.

### Multi-Port In-Shot Burners

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

### American Standard Link Communicating Capability

Creates a seamless connection between system components to monitor system performance and efficiency - helping deliver optimal comfort.



S8V2-C

### Aluminized Steel Heat Exchanger

Has a reliable design that resists corrosion, efficiently transfers heat, and is backed by a 20 year warranty.

### 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.

### High Efficiency Variable Speed Blower Motor

Quietly distributes heat throughout your home while carefully controlling humidity levels by utilizing Comfort-R technology to regulate airspeed..

### Vortica™ II Blower

Designed exclusively for American Standard and performs quietly and efficiently in both heating season and cooling season.

## Features

	Platinum S8V2-C	Platinum 80	Gold 80v	Gold S8X2	Silver S8X1	American Standard S8B1
Annual Fuel Utilization Efficiency (AFUE)	80%	80%	80%	80%	80%	80%
American Standard Link Communicating Capability						
AccuLink™ Communicating Technology		✓				
Communicating User Interface		✓				
Variable-Speed Blower Motor	✓	✓	✓			
Comfort-R™ Humidity Control	✓	✓	✓			
Two-Stage Heat	✓	✓	✓	✓		
High Efficiency Constant Torque ECM Blower Motor				✓	✓	✓
Exclusive Vortica™ II Blower Housing Design	✓			✓	✓	✓
Compatible with Two-Stage Outdoor Units	✓	✓	✓	✓	✓	
Insulated Blower Compartment*	✓	✓	✓	✓	✓	
Silicon Nitride Hot Surface Igniter	✓	✓	✓	✓	✓	✓
Durable, Aluminized Steel Heat Exchanger	✓	✓	✓	✓	✓	✓
Self-Diagnostic Integrated Furnace Control	✓	✓	✓	✓	✓	✓
Heavy Gauge, Painted Steel Cabinet	✓	✓	✓	✓	✓	✓
Compatible With AccuClean™ Models	✓	✓	✓	✓	✓	✓
Limited Lifetime Heat Exchanger Warranty with registration†	✓	✓	✓			
20 Year Heat Exchanger Warranty with registration†				✓	✓	✓
10 Year Limited Parts Warranty with registration†	✓	✓	✓	✓	✓	✓

\*14.5" models do not contain blower compartment insulation.

† Registered Limited Warranty terms are available when you register within 60 days of installation. You can register online at [americanstandardair.com](http://americanstandardair.com) or by phone at 855-260-2975, otherwise American Standard Heating & Air Conditioning's Base Limited Warranty terms will apply. Base Limited Warranty information on specific products can be found on [americanstandardair.com](http://americanstandardair.com). Ask your dealer for full warranty information at time of purchase. Warranties are for residential and multi-family use only, some exclusions may apply.

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](http://www.CleanAirFurnaceRebate.com).



**COMFORTABLE. RELIABLE. EFFICIENT.**

Optimize the comfort and efficiency of your home with the American Standard Home smart comfort system. The American Standard Home 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](http://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>1</sup> where the air can be up to 5X poorer quality than the air outside<sup>2</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>3</sup> that pass through the re-usable filter, including 99.9% of the Influenza A (H1N1) virus<sup>4</sup>. The AccuClean<sup>®</sup> Whole Home Air Cleaner, when used in accordance with manufacturer's directions, is effective at removing a surrogate for the virus that causes COVID-19. Effective removal rate based on independent testing results using MS-2 bacteriophage, a bacteria representative of virus-sized particles like SARS-CoV-2 that causes COVID-19. This level of filtration makes it up to 100X more effective than a standard 1" filter<sup>5</sup>.

**Certified by the Asthma and Allergy Foundation of America.**

With more than 65 million Americans suffering from asthma and allergies, this certification mark guides consumers in identifying products more suitable for people with asthma and allergies. The **asthma & allergy friendly**<sup>®</sup> Certification Mark is awarded only to those products that are scientifically proven to reduce exposure to asthma and allergy triggers.



**American Standard AccuClean<sup>®</sup> is verified zero ozone producing so you can breathe easier knowing your air is free from harmful byproducts.<sup>6</sup>**

<sup>1</sup> The National Human Activity Pattern Survey (2001)  
<sup>2</sup> U.S. Environmental Protection Agency, EPA/600/6-87/002a. (1987)  
<sup>3</sup> Based on 3rd party testing of particle removal efficiency down to 0.3 microns (2005)  
<sup>4</sup> As reported by airmid healthgroup in ASCR092142v2 (2015)  
<sup>5</sup> Assuming <1% removal rate of 0.3 – 10 micron particles  
<sup>6</sup> Verified Zero Ozone per UL 2998, Intertek Certificate #: ZOZ-90113-2023a

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SO YOU DON'T.**



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