

BUILT TO A HIGHER STANDARD™

*American Standard*®

HEATING & AIR CONDITIONING



## AIR HANDLERS



ForeFront™



Convertible Air Handlers



## INNOVATIVE, EFFICIENT AND RELIABLE

As the name implies, American Standard® Heating & Air Conditioning's ForeFront™ Platinum and Gold Series air handlers lead the industry in technologies and engineering that ensure whole-home comfort. Our exclusive Vortica™ blowers circulate clean, comfortable air quietly and efficiently while all-aluminum epoxy-coated coils offer better durability and odor prevention than standard copper coils. The cabinets are constructed with fully enclosed insulation and double walls to minimize energy loss, noise, and airborne dust, as well as mold and mildew from condensation.

## THE RIGHT FIT FOR ANY BUDGET

American Standard's Silver Series convertible air handlers offer an ideal blend of affordability and compatibility with our air conditioners and heat pumps. In addition to providing quiet, consistent airflow, they're also designed for long-term performance: durable components include all-aluminum coils, corrosion-resistant cabinet finishes and polymer drain pans. With a full range of sizes and configurations, you have the assurance there's an appropriate model to meet your family's comfort needs.

## AWARD-WINNING EXCELLENCE.

2021

### Top Tier Owner Satisfaction for Central Air Conditioning

"A 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.

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.

\*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

Industry Exclusive

## Heating Options

Hydronic or electric heating can be added without cabinet modifications.

### Electronic Refrigerant Flow Valve

Protects the compressor by precisely regulating refrigerant flow—maximizing reliability and system longevity.

### All-Aluminum Coil

Offers better efficiency and durability than traditional copper coils, while reducing chances of refrigerant leakage.

### Epoxy Coated Coil

An industry innovation that improves air quality by reducing odors from undesirable residue.

### Dedicated Control Board Pocket

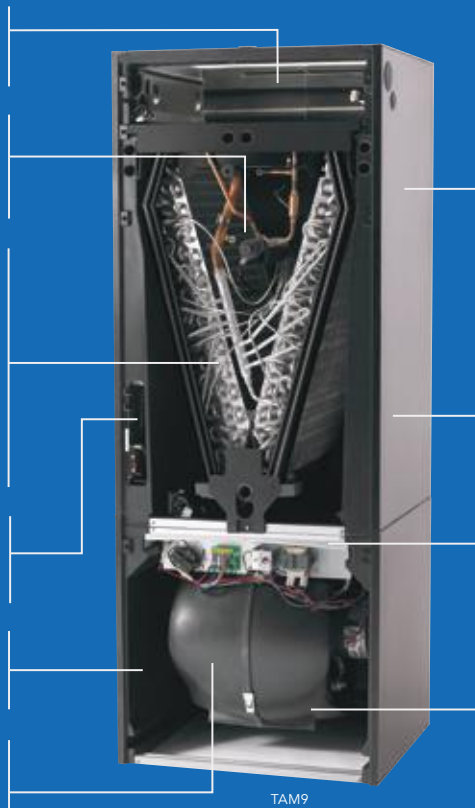
Protects the control board from humidity in the airstream, while offering easy service access.

### Fully Enclosed Insulation

Prevents fiberglass insulation particles from circulating into your home's air.

### Vortica™ Fan Blower

Delivers more air more efficiently than conventional blowers, while decreasing noise and carbon emissions.



### Efficient Cabinet Design

Essentially eliminates problems from condensation with durable, double-wall construction and foam insulation. Improves indoor air quality by preventing infiltration of moisture and dust from attics, garages or crawl spaces.

### Modular Design

Enables flexible installation in tight spaces, without requiring disruptive, expensive structural modifications.

### Corrosion-Resistant Finish

Durable finish resists scuffs, scratches and damage from corrosion.

### Positive Pressure Cabinet

Keeps unwanted air and contaminants out of the air handler.

### Integrated Drain Pan

In addition to rust-resistant polycarbonate construction, a gentle two-way slope helps eliminate standing water and avoid microbial growth.

### Variable-Speed Motor

The variable-speed motor helps eliminate hot and cold spots and reduce noise by gradually ramping up airflow, while enabling precise humidity regulation.

Features and components applicable to ForeFront TAM9 Series only, may vary by model and are shown for illustration purposes only.

## Features

	Platinum TAM9	Gold GAM5	Gold GAF2	Silver TEM8	Silver TEM6	Silver TEM4	Silver TMM5, TMM4
Highly efficient cabinet design	✓	✓	✓				
Fully enclosed insulation	✓	✓	✓				
All-aluminum coil	✓	✓	✓	✓	✓	✓	✓
Epoxy coated coil	✓	✓	✓				
Vortica™ Fan blower	✓	✓	✓	✓	✓	✓	
Modular design	✓	✓	✓				
Control board pocket	✓						
Electronic refrigerant flow and regulation	✓	✓					
Standard refrigerant flow and regulation			✓	✓	✓	✓	✓
Integrated drain pan	✓	✓	✓				
Hydronic heating option	✓						
Electric heating option	✓	✓	✓	✓	✓	✓	✓
Corrosion-resistant finish	✓	✓	✓	✓	✓	✓	✓
Variable-speed ECM blower motor	✓			✓	✓		
Multi-speed blower motor		✓	✓			✓	✓
AccuLink™ or 24V Connections	✓			✓			
1" Slim Fit Filter	✓	✓	✓				
10 Year Registered Limited Warranty on Coil and Functional Parts*	✓	✓	✓	✓	✓	✓	✓

\* 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.





**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.



**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® 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® 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 asthma & allergy friendly® 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®** Certification Mark is awarded only to those products that are scientifically proven to reduce exposure to asthma and allergy triggers.



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).

<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 3<sup>rd</sup> 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

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SO YOU DON'T.**



About American Standard Heating and Air Conditioning  
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