

Air Handlers



HIGHER PERFORMANCE FOR A HIGHER STANDARD
OF COMFORT AND EFFICIENCY.

American Standard[®]
HEATING & AIR CONDITIONING

BUILT FOR COMFORT. BUILT FOR YOU.

Platinum Series Air Handlers

Our most innovative offering is also our most efficient. Featuring a variable-speed motor and integrated humidity control through Comfort-R™ technology, many models in our Platinum Series also include advanced communication features for a perfectly optimized matched system.



Platinum ZV
TAM8



Platinum XV
TAM7

Gold Series Air Handlers

The Gold Series isn't just comfortable and efficient, it's quiet too. With its high-efficiency motor and precision craftsmanship, this series gives you the comfort and reliability you and your family deserve.



Gold XM
TAM4



Gold XI
GAM5



Gold SI+
GAM2



Gold SI
GAF2

Silver Series Air Handlers

Rugged and durable, the Silver Series meets or exceeds all standard efficiency requirements as part of your matched system. It's the quality performance you've come to know from American Standard.

Drop-ceiling or furr-down applications also available.



Silver XI
TEM3



Silver SI
4FWH



Silver SI
4FWM



At American Standard Heating & Air Conditioning, it's our goal to deliver the utmost in comfort and efficiency to you and your family. And we designed our new air handlers with that goal in mind. Whether it's the supreme comfort and efficiency of our Platinum Series, the reliable performance of our Gold Series, or the rugged durability of our Silver Series, each and every air handler comes with innovative components and precision craftsmanship. Because you deserve a higher standard of comfort.



Energy efficiency has never been more important. That's why it's helpful to know about SEER, the Seasonal Energy Efficiency Ratio. SEER is a measure of how efficiently your complete heating and air conditioning system works. Simply put, the higher the SEER, the less energy you'll use. And thanks to our SEER inspired air handlers, you'll never have to choose between smart energy use and comfort.

RELIABILITY, THROUGH AND THROUGH.

American Standard Heating & Air Conditioning is committed to your comfort and peace of mind. After all, you trust us to fill your home with clean, comfortable air at just the perfect temperature, and that's not something we take lightly. The more you know about our air handlers the more you'll see our dedication for yourself.



1 Unique Cabinet Design*

Designed unlike any other air handler on the market, so less moisture and fewer dust particles are drawn in from garages, attics or crawl spaces. This double-wall cabinet design also helps prevent energy loss and virtually eliminates condensation. And for better air quality, the cabinet is also easy to clean, inside and out.

2 Fully Enclosed Insulation*

Built with a layer of dense foam between its inner and outer walls to seal in cool, crisp air. This increases efficiency, while eliminating loose fiberglass insulation that can break off and enter your airstream.

3 All-Aluminum Coil*

Substantially more durable than conventional copper coils, which means longer system life, as well as, less chance of refrigerant leaking into the atmosphere.

4 Vortica™ Blower*

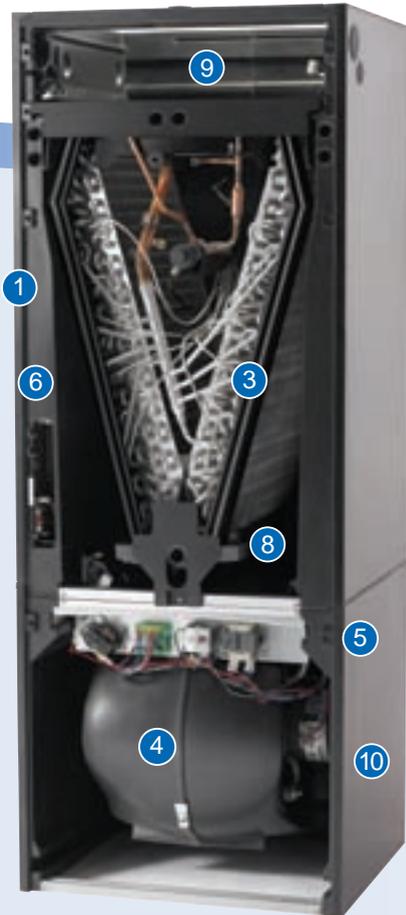
Specially constructed for quiet operation, the Vortica Blower also helps reduce your overall energy use and carbon footprint.

5 Flexible Design*

Thanks to its smaller size and easy configuration, more installation options are available throughout your home.

6 Control Board Pocket*

A dedicated slot for the control board protects it from humidity in the airstream and extends its life.



Platinum XV

7 Electronic Refrigerant Flow and Regulation*

Refrigerant flow is regulated with an electronic expansion valve for greater system life and maximum reliability.



8 "No Leak" Drain Pan

Made from rust resistant polycarbonate, this unique drain pan is gently sloped to eliminate standing water.

9 Heating Options

Can accommodate either electric or hydronic heat with no modification to the cabinet.

10 Corrosion Resistant Finish

Thanks to a high quality finish, your air handler will look great for years to come.

* Indicates American Standard Heating & Air Conditioning technology you won't find anywhere else.

	Platinum ZV TAM8	Platinum XV TAM7	Gold XM TAM4	Gold XI GAM5	Gold SI+ GAM2	Gold SI GAF2	Silver XI TEM3	Silver SI 4FWH	Silver SI 4FWM
1 Unique cabinet design	•	•	•	•	•	•			
2 Fully enclosed insulation	•	•	•	•	•	•			
3 All-aluminum coil	•	•	•	•	•	•	•	•	•
4 Vortica™ blower	•	•	•	•	•	•			
5 Flexible design	•	•	•	•	•	•			
6 Control board pocket	•	•							
7 Electronic refrigerant flow and regulation	•	•	•	•					
Standard refrigerant flow and regulation					•	•	•	•	•
8 "No Leak" drain pan	•	•	•	•	•	•			
9 Heating options	•	•	•	•	•	•	•	•	•
10 Corrosion-resistant finish	•	•	•	•	•	•	•		
Textured galvanized cabinet with painted doors								•	•
Variable-speed ECM blower motor with Comfort-R™	•	•							
High efficiency multi-speed ECM blower motor				•					
Multi-speed blower motor			•		•	•	•	•	•
AccuLink™ communicating technology	•								
10 Year Limited Warranty on Coil and Functional Parts with registration*	•	•	•	•	•	•	•	•	•

*Registered Limited Warranty terms are available when you register within 60 days of installation. You can register online at americanstandardair.com or by phone at 800-554-8005, 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. An option to purchase transferability of your Registered Limited Warranty is available. For more information visit americanstandardair.com.



Like all American Standard Heating & Air Conditioning products, each component of our Platinum and Gold Series is designed and engineered to work together seamlessly to maximize overall performance and deliver exceptional efficiency and reliability.

Comfortable for you.
Comfortable for the environment.

When we designed our Platinum and Gold air handlers, ecological responsibility was one of our priorities. That's why we took many steps to ensure a more environmentally conscious product. From our enclosed insulation to prevent circulation of loose fibers to adding an electronic expansion valve to regulate refrigerant flow, our air handlers are built as much for the environment as they are for comfort.

IT ALL COMES TOGETHER WITH A MATCHED SYSTEM.

In a matched system, everything works together to do more.

Make your home as comfortable and efficient as possible by building a perfectly matched American Standard Heating & Air Conditioning system around your air handler. Since all components in a matched system are designed to work together, you'll enjoy optimized performance all year long.



Heat Pump
Provides cooling in the summer, then reverses in winter to bring warmth into your home.



Air Handler
Circulates heated or cooled air throughout your home quietly and efficiently.

OR



Air Conditioner
Best for warmer climates, it works with your indoor unit to keep your home cool.



Comfort Control
With programmable or non-programmable options available, American Standard controls are smart, clear and intuitive.



AccuClean™ works harder so you can breath easier.

Want 99.98% clean air? Then choose the home air filtration system that gives 110% – American Standard’s revolutionary AccuClean™. By removing up to 99.98% of unwanted allergens down to .1 micron from the filtered air, AccuClean is 100 times more effective than a standard 1” throwaway filter. Simply put, AccuClean works harder, so you and your family can breath easier.



Ionic-Type Room Appliance	1" Throwaway Filter	Typical Room HEPA Appliance	Whole-Home 5" Media Filter	Whole-Home Electronic Filter	Whole-Home AccuClean
10	12	150	240	660	1200

Ratings of cubic feet per minute of clean air delivered for a typical 3-ton heating and cooling system: the higher the value, the more effective the air cleaner.

Clean air delivery rate (efficiency times airflow rate) is recognized by the Federal Trade Commission (FTC) and Environmental Protection Agency (EPA) as a fair and objective measure of various air cleaner technologies.

Maximize your comfort with these optional American Standard Heating & Air Conditioning accessories.



Humidifier
Adds moisture to your home to help alleviate dry skin, static electricity and damage to furnishings.



Heating Options*
Our new design easily accommodates either hydronic or electric heat, so you can choose the source that’s best for your climate.



Energy Recovery Ventilator
Provides fresh outdoor air and removes stale indoor air, all while transferring heat and moisture for comfort and efficiency.



UV Light Kit**
Installed as an accessory to help keep the coil and drain pan clean.

* Hydronic heat option available for Platinum and Gold Series only.
** Available for Platinum and Gold Series only.

Designed for comfort. Built to last.

For more than a century, families have trusted American Standard Heating & Air Conditioning to keep their homes comfortable. Today, our home comfort systems continue to push the boundaries of efficiency and performance, while still delivering on our proud history of quality, durability and substantial value. Welcome your family home to a higher standard of comfort. From American Standard Heating & Air Conditioning.

Run your home from wherever life takes you.

Nexia™ Home Intelligence allows you to manage your home remotely using most web-enabled mobile devices*. With just the touch of a button, you can unlock a door or turn on lights for security, or monitor and adjust your heating and cooling from a distance to save energy. Simply put, Nexia™ Home Intelligence gives you and your family all the promises of home automation in the most simple and accessible way. All so you can connect with your home, even when you're not at home. Ask your American Standard Heating & Air Conditioning dealer for details.



*Nexia Remote Climate Access included with the purchase of an AccuLink™ Control. Live video viewing included with the purchase of a Schlage® camera. Other features may require a Nexia subscription fee.



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.

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HEATING & AIR CONDITIONING

americanstandardair.com

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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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