Heat Pumps

IT FEELS BETTER EVERY DAY OF THE YEAR WITH
A HIGHER STANDARD OF COMFORT.

BUILT TO A HIGHER STANDARD™

American Standard®

HEATING & AIR CONDITIONING

A SMART IDEA NOW AND EVERY DAY OF THE YEAR.

Platinum Series Heat Pumps

Our most efficient and powerful heat pumps. Enjoy the highest level of comfort and maximum efficiency with features like Duration™ variable speed compressors, Spine Fin™ coils and copper tube coils.*

AccuComfort™ Platinum 20

AccuComfort™ Platinum 18

Platinum 19 Low Profile

Gold Series Heat Pumps

Efficient in any weather, Gold Series heat pumps feature hardworking components like Spine Fin™ coils and two-stage Duration™ compressors that keep the comfort coming.

Gold 17

Silver Series Heat Pumps

Built to perform and built to last, Silver Series single-stage heat pumps provide serious value and uphold American Standard's commitment to quality.

Silver 16

Silver 15

Silver 14

Silver 16 Low Profile

*Copper tube coils refer to the Platinum 19 Heat Pump.

Cool, crisp air in the summer. Gentle, welcoming heat in the winter. Reliability and efficiency every day of the year. American Standard Heating and Air Conditioning heat pumps are your solution to a more comfortable home, and more efficient energy consumption. Choose from our ultimate Platinum Series, our hardworking and efficient Gold Series, or the reliable comfort of our Silver Series. Each one delivers more than you're expecting, because you've moved up to a higher standard of comfort.

Believe it or not, over half of the energy usage in your home goes towards heating and cooling.* An efficient American Standard Heating & Air Conditioning heat pump can have an appreciable impact on your energy consumption, while also helping to lower your carbon footprint.

*Department of Energy, 2010.

RELIABILITY, THROUGH AND THROUGH.

American Standard's reputation for reliability and performance is earned every day, with every heat pump we manufacture. From our premium materials to our careful construction and thorough testing, every American Standard heat pump is built to last. Take a look inside our Platinum series below and you'll find quality and smart thinking throughout. You can also use our comparison chart on the next page to find the American Standard product that's right for you.

Features and components may vary by model and are shown for illustration purposes only.

Platinum 20

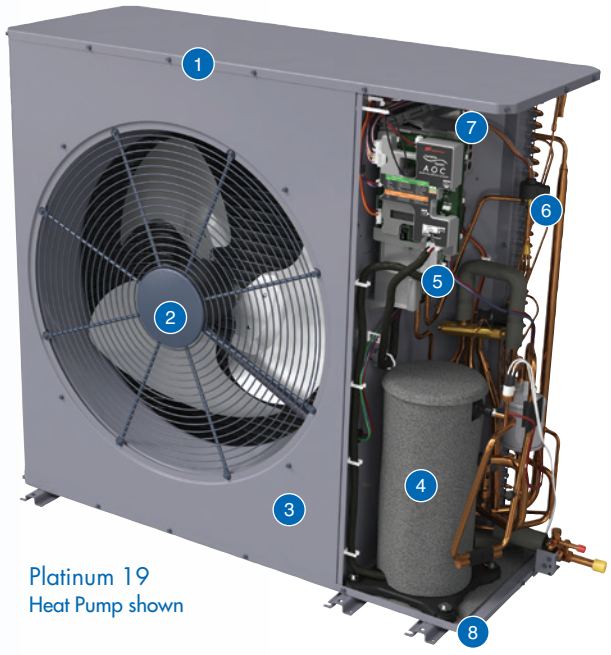
1. **AccuLink™ communicating control board**
   Maintains consistent comfort and efficiency by powering the compressor and controlling communication between all components of the system.
2. **Duration™ variable speed compressor**
   Automatically makes constant, minute adjustments to avoid temperature swings in your home and maintain consistent comfort and optimal efficiency.
3. **Compressor sound insulator**
   Reduces operating noise for a quieter home environment.
4. **All-aluminum Spine Fin™ coil**
   An exclusive design makes it extremely efficient at transferring heat, and highly resistant to corrosion.
5. **Durabase™ basepan**
   Built to resist cracks, rust and corrosion.
6. **Variable-speed fan motor**
   Adjusts speed based on cooling and heating requirements for high efficiency and quieter operation.
7. **Heavy-duty steel louvered panels**
   Protect the coil from dirt and damage while still providing substantial airflow.
8. **Appliance-grade finish**
   Durable powder-painted louvers resist rust and corrosion, eliminate sharp edges and provide years of lasting protection.
9. **SermaGuard™ rust-resistant screws**
   For corrosion resistance and longer life SermaGuard™ screws are Zinc-coated.

*An American Standard Platinum 1050 or 850 control is required for all Platinum 20 or Platinum 18 heat pumps.

	Platinum 20	Platinum 19	Platinum 18	Gold 17	Silver 16	Silver 16	Silver 15	Silver 14
1 AccuLink™ communicating control board	•	•	•					
2 Duration™ compressor stages	750	300-700	750	2	1	1	1	1
Capacity variability	25-100**		25-100**	70/100	100	100	100	100
3 Compressor sound insulator	•		•				Select Models	Select Models
Overall sound power level [db(A)]	54-76	43-57	54-76	72-74	70-72	69-74	71-75	71-76
4 All-aluminum Spine Fin™ coil	•	Plate Fin	•	•	•	Plate Fin	•	•
5 Durabase™ basepan	•		•	•	•		•	•
6 Variable-speed fan motor	•	•	•					
Single-speed fan motor				•	•	•	•	•
7 Heavy-duty steel louvered panels	•		•	•	•		•	•
8 Appliance-grade finish	•	•	•	•	•	•	•	•
9 SermaGuard™ rust-resistant screws	•	•	•	•	•	•	•	•
High SEER efficiency (up to) When installed with certain American Standard Heating & Air Conditioning indoor products.	21.00	19.5	18.00	17.25	17.00	17.00	16.00	14.50
High HSPF efficiency (up to) When installed with certain American Standard Heating & Air Conditioning indoor products.	10.00	11.5	10.00	9.60	9.60	10	9.50	8.50
Refrigerant	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A
12 Year Limited Warranty on Compressor with registration*	•		•	•				
10 Year Limited Warranty on Compressor with registration*		•			•	•	•	•
10 Year Limited Warranty on Outdoor Coil with registration*	•	•	•	•	•	•	•	•
10 Year Limited Warranty on Internal 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.

**Platinum 20/Platinum 18/Platinum 19 vary speed in 1/10 of 1% increments.



Platinum 19
Heat Pump shown

1 SermaGuard™ rust-resistant screws
For corrosion resistance and longer life SermaGuard screws are Zinc-coated.

2 Integrated Fan System
Unique leading edge swept blade design improves airflow, enhances performance and reduces sound levels.

3 Super Durable Powder-Paint Finish
Virtually indestructible for maximum protection against corrosion and rust.

4 Duration™ variable speed compressor
Automatically makes constant, minute adjustments to avoid temperature swings in your home and maintain consistent comfort and optimal efficiency.

5 Single panel control compartment
Allows easy access to controls and reduces operating sound.

6 Condenser coil
Refrigeration grade copper tubes and enhanced aluminum fin surface maximizes heat transfer.

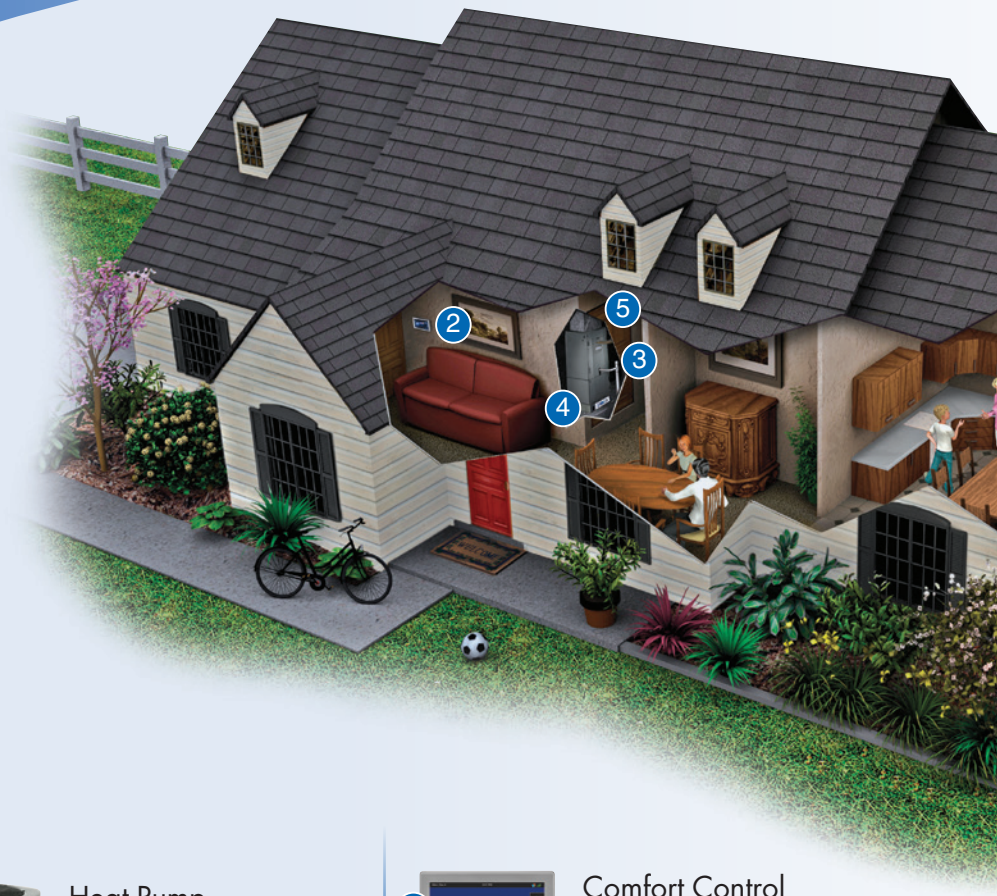
7 Defrost control
Provides enhanced comfort and maximizes efficiency by defrosting only when required to maintain indoor comfort.

8 Smaller footprint
For zero lot line, and smaller constrained areas such as under decks means this unit will fit where traditional sized units cannot.

PERFECTLY BALANCED, PERFECTLY COMFORTABLE.

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

A matched system from American Standard Heating & Air Conditioning is a system that combines components that have been designed to work with one another. The result is a perfectly balanced system tuned for efficiency and substantial comfort, producing air unlike anything you've felt before.



Heat Pump

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

Comfort Control

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

Furnace

Warms your home with oil or natural gas during the winter, while circulating cooled air in the summer.

The Asthma and Allergy Foundation of America (AAFA) and Allergy Standards Limited (ASL) has announced that the AccuClean™ whole home air cleaner from American Standard, has earned the asthma & allergy friendly® Certification.

AccuClean™

A new definition of whole-home air filtration, AccuClean removes up to an incredible 99.98% of particles down to .1 micron from the filtered air.

OR

Air Handler

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

Coils

Attached to your furnace or within your air handler, it works with your outdoor unit to provide air that is cool, comfortable and conditioned.

Humidifier

Carefully controls moisture levels in your air during dry weather to reduce static electricity and help preserve furniture and valuables.

AccuLink™ Zoning

Provides custom comfort right where it needs to be.

Energy Recovery Ventilator

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

NEXIA

Nexia™

Remote climate access through Nexia™ is included with select American Standard controls. Nexia allows you to adjust heating and cooling in your home, and monitor and control energy use, all from wherever you happen to be, using your smart phone or web-enabled tablet or computer.

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.

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™ 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™ 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 is included with the purchase of a connected control. Adding accessories to your Nexia system requires a monthly subscription for remote access via most web-enabled smartphones and computers.

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.

BUILT TO A HIGHER STANDARD™

American Standard®

HEATING & AIR CONDITIONING

americanstandardair.com

American Standard Heating & Air Conditioning
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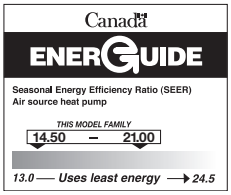

We Encourage Professionalism
NATE
Through Technician Certification by NATE

ENERGY STAR
CHANGE FOR THE BETTER WITH ENERGY STAR

AHRI CERTIFIED
www.ahridirectory.org
Unitary Small HP
AHRI Standard 210/240

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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Pub. No. 10-1113-30 5/18