

BUILT TO A HIGHER STANDARD[®]

American Standard[®]

HEATING & AIR CONDITIONING



**ACCUCOMFORT[™]
VARIABLE SPEED
SYSTEMS**



AccuComfort™ Platinum 20



Variable-speed
Communicating | Up to 22 SEER

Platinum 20
Heat Pump



UP TO 21 SEER/
10 HSPF

Platinum 18
Heat Pump



UP TO 18 SEER/
10 HSPF

Platinum 18
Low Profile
Heat Pump



UP TO 19.5 SEER/
11.5 HSPF

Platinum 20
Air Conditioner
UP TO 22 SEER

Platinum 18
Air Conditioner
UP TO 18 SEER

TAKING HOME COMFORT TO NEW LEVELS

Just like a car on cruise control, American Standard® Heating & Air Conditioning's AccuComfort™ Variable Speed technology automatically adjusts how hard it works to keep your home comfortable. Unlike what you'll find in conventional systems, the Duration™ variable speed compressors can run at up to 750 different speeds (sometimes called stages)—and by smoothly adjusting to exactly the right level to meet changing temperature needs, they eliminate that feeling of being too hot or cold between cycles. Highly efficient variable speed systems also decrease noise and keep electricity bills down, since they run at lower speeds for longer periods of time than conventional systems. With AccuComfort, you'll experience:

- Superior temperature control throughout the day
- Improved humidity control
- Excellent air filtration
- Quieter operation
- Lowest per-minute cost of any American Standard air conditioner or heat pump

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

AccuLink™ Communicating Control Board

Maintains consistent comfort and maximum efficiency by communicating between the thermostat, indoor unit and outdoor unit.

Refrigerant-Cooled Inverter

An industry-exclusive technology that improves performance and reliability by maintaining electronics at a consistent temperature.

Duration™ Variable Speed Compressor

Automatically makes constant, small adjustments to avoid temperature swings, maintain consistent comfort, and provide optimal efficiency.

Compressor Sound Insulators

Allow you to enjoy a quieter home environment by reducing operating sound.

Simplified Wiring

A two-wire connection provides easier installation with minimum need for structural modifications.

Durabase™ Basepan

Designed to resist cracks, warping, corrosion and rust.



Platinum 20



Integrated Fan System

Enhances airflow, improves performance and reduces sound levels with unique blade-down design.

SermaGuard™ Zinc-Coated Fasteners

Provide corrosion resistance and extended longevity.

All-Aluminum Spine Fin™ Woven Coils

Another industry exclusive, these coils improve airflow and heat transfer, resist corrosion and leaks, and deliver better reliability than standard coils.

Full-Sided, Powder-Coated Steel Louvered Panels

Offer maximum protection for internal components while maintaining efficient airflow—with a durable, appliance-grade coating that resists corrosion and rust.

All Weather Top

Protects internal components and improves reliability with an attractive, durable polycarbonate cover.

The Platinum 20 heat pump shown is for illustration purposes only and components and features may vary by model. As part of American Standard's continuous product improvement, we reserve the right to change specifications and design without notice.

Features

Features	Heat Pumps			Air Conditioners	
	Platinum 20	Platinum 19 Low Profile	Platinum 18	Platinum 20	Platinum 18
AccuLink™ capability	✓	✓	✓	✓	✓
Duration™ compressor stages	750	500-700+	750	700	700
Capacity variability	25-100**	30-100++	25-100**	30-100*	30-100*
Compressor sound insulator	✓	✓	✓	✓	✓
Overall sound power level [db(A)]	54-76	43-57	54-76	57-75	57-75
All-aluminum Spine Fin™ coil	✓	Plate Fin	✓	✓	✓
All Weather™ Top	✓		✓	✓	✓
Maximum SEER Efficiency	21.00	19.50	18.00	22.00	18.00
Maximum HSPF Efficiency	10.00	11.50	10.00	N/A	N/A
12 year Limited Warranty on the compressor	✓		✓	✓	✓
10 year Limited Warranty on the outdoor coil and all other internal functional parts (residential use)	✓	✓	✓	✓	✓

**Platinum 20/Platinum 18/Platinum 19 vary speed in 1/10 of 1% increments.
 +2 & 3 ton have 500 stages, 4 ton has 650 stages, 5 ton has 700 stages
 ++2 & 3 ton are 50-100%, 4 ton is 35-100%, 5 ton is 30-100%



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 home² where the air can be up to 5X poorer quality than the air outside³. So, AccuClean[®] utilizes patented technology to deliver cleaner air to the whole home by removing up to 99.98% of airborne particles⁴ that pass through the re-usable filter, including 99.9% of the Influenza A (H1N1) virus⁶. This level of filtration makes it up to 100X more effective than a standard 1" filter⁵. Plus, it's the **ONLY** whole-home electronic air cleaner that is certified **asthma & allergy friendly**⁷ by the Asthma & Allergy Foundation of America.

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.

² The National Human Activity Pattern Survey (2001)

³ U.S. Environmental Protection Agency. EPA/600/6-87/002a. (1987)

⁴ Based on 3rd party testing of particle removal efficiency down to 0.3 microns (2020)

⁵ Assuming <1% removal rate of 0.3 – 10 micron particles

⁶ As reported by airimid healthgroup in ASCR092142v2 (2015)

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SO YOU DON'T.**



SCAN ME



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.

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We are committed to using environmentally friendly printing practices.