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



JP TO 21 SEER IO 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

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.

202

#### **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 ar 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.

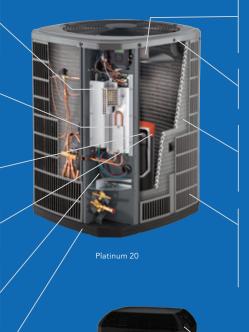
#### **Simplified Wiring**

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

#### Durabase™ Basepan

Designed to resist cracks, warping,

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.



#### **Integrated Fan System**

Enhances airflow, improves performance blade-down design.

#### SermaGuard™ Zinc-Coated Fasteners

Provide corrosion resistance and extended

#### 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.

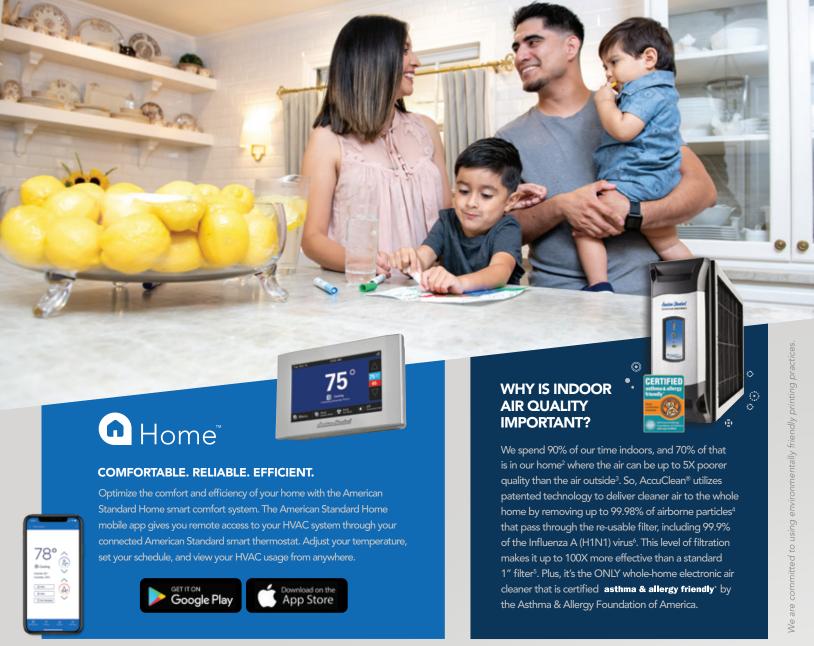


Protects internal components and improves reliability with an attractive, durable polycarbonate cover.

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

<sup>\*\*</sup>Platinum 20/Platinum 18/Platinum 19 vary speed in 1/10 of 1% increments.

<sup>+2 &</sup>amp; 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%



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 AmericanStandardAircom/home-subscription.

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

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