

AccuComfort™ Variable Speed Systems



PRECISE COMFORT,  
QUIETEST EFFICIENCY.

*American Standard*®  
HEATING & AIR CONDITIONING

READ ONLY

## A HEATING AND COOLING SYSTEM WITH REMARKABLE SELF-CONTROL.

We've taken your home comfort to new levels with the American Standard AccuComfort™ system. You can expect to do nothing other than just set it. It takes over from there as it automatically adjusts itself to run at a more efficient speed to maintain your ideal comfort level and control the humidity in your home, no matter what the weather is like outside.

### Comfort you can count on.

American Standard Heating & Air Conditioning systems offer precise home comfort at a lower cost of operation. And our AccuComfort™ variable speed systems aren't just built for comfort and efficiency, they're also built to last, with high quality materials, innovative features, and durable construction, all backed by our independent American Standard dealers to ensure your system provides you with dependable comfort for years to come.

### Humidity control for higher efficiency.

The low speed and longer run times of AccuComfort™ also have the added benefit of reducing humidity in a more precise and consistent manner. Which means you will feel more comfortable at more efficient temperature settings.

### Accurate comfort is quieter comfort.

With less cycling on and off, no uncomfortable temperature swings, and often lower run speeds, AccuComfort™ delivers the comfort you desire with less noise and lowered energy use. By varying its output in 1/10 of 1% increments, it stays within a 1/2 degree of its setting. Because it spends most of the time operating at lower speed, these systems are really quiet.

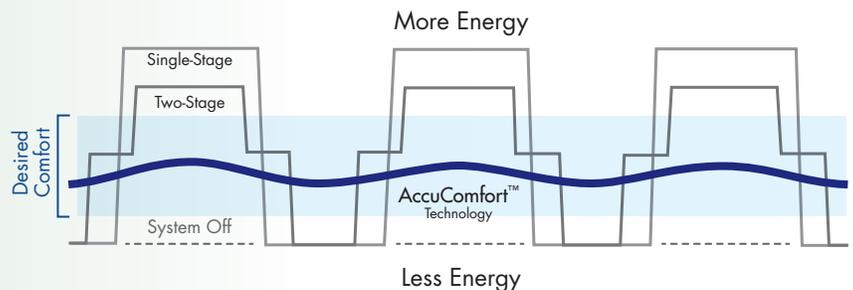


Platinum 20

Platinum 18

American Standard AccuComfort™ variable speed air conditioners and heat pumps, when run in the lowest speed, are the quietest at 4dB below nearest competitor's minimum.

AccuComfort™ variable speed technology reduces the peaks and valleys of conventional single and two-stage systems by adjusting to varying conditions while maintaining your desired comfort level. The result is a higher level of comfort and efficiency.



# READ ONLY

# READ ONLY

- 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**  
Reduce 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 **Simplified two-wire connection**  
Offers easier installation, reducing the need for structural modifications.
- 8 **Heavy-duty steel louvered panels**  
Protect the coil from dirt and damage while still providing substantial airflow.
- 9 **Appliance-grade finish**  
Durable powder-painted louvers resist rust and corrosion, eliminate sharp edges and provide years of lasting protection.
- 10 **SermaGuard™ rust-resistant screws**  
For corrosion resistance and longer life SermaGuard™ screws are Zinc-coated.



Platinum 20  
Heat Pump shown

Features and components may vary by model and are shown for illustration purposes only. As part of our continuous product improvement, American Standard reserves the right to change specifications and design without notice.

## System Efficiency Rating

System	Type	Efficiency Rating
Platinum 20	Air Conditioner	up to 22 SEER
Platinum 20	Heat Pump	up to 21 SEER/10 HSPF
Platinum 18	Air Conditioner	up to 18 SEER
Platinum 18	Heat Pump	up to 18 SEER/10 HSPF

System efficiency is measured in SEER, (Seasonal Energy Efficiency Ratio) and HSPF (Heating Seasonal Performance Factor). The higher the SEER and HSPF, the greater the system's energy efficiency, and the lower the overall carbon footprint of your household.



\* The majority of systems installed prior to 2006 are 10 SEER or lower. Potential energy savings may vary depending on your lifestyle, system settings, equipment maintenance, local climate, home construction and installation of equipment and duct system.

With American Standard AccuComfort™ systems, you can control your home heating and cooling even when you're not at home. American Standard's Connected Controls and Nexia™ Home Intelligence give you the power to manage your AccuComfort™ heating and cooling remotely via any web-enabled smart phone, tablet or computer. Nexia™ Home Intelligence can also provide remote management of locks, video surveillance, lights, shades, garage doors, energy usage, and more, from wherever life takes you.\* See [www.nexiahome.com](http://www.nexiahome.com) for the latest information.

\* Subscription required with certain security features.



## American Standard's family of matched communicating components offer even more comfort for your family.

American Standard's family of components communicate seamlessly with each other and work together to provide you and your family the most reliable, clean, and comfortable home environment possible.

### Maximum benefits from matched components.

When your outdoor condensing unit or heat pump and your indoor furnace or air handler both use American Standard AccuComfort™ technology, you maximize the advantages of variable speed technology. Your local dealer can help you find just the right combination for your home.

### Consistently cleaner air.

The more consistent and constant airflow of American Standard AccuComfort™ variable speed systems takes maximum advantage of American Standard AccuClean™ technology,

the most effective whole-home air filtration system available. AccuClean™ removes up to 99.98% of allergens from filtered air.

### Connected and in control.

With American Standard's AccuLink™ Platinum 950 control as part of your home comfort system, you have a home energy management tool that keeps you connected via your smart phone, tablet, or computer from wherever you are. It can even alert you, and/or your dealer that it's time to change or clean your filter.



## 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.

## Take comfort in our peace-of-mind warranties.

Your American Standard AccuComfort™ Variable Speed System is about comfort and satisfaction. So is the registered limited warranty supporting it. Every American Standard AccuComfort™ Variable Speed System includes 12 years on the compressor, 10 years on the outdoor coil, and 10 years on internal functional parts. See your independent American Standard Heating & Air Conditioning dealer for details.

**American Standard**<sup>®</sup>  
HEATING & AIR CONDITIONING

[americanstandardair.com](http://americanstandardair.com)

American Standard Heating & Air Conditioning  
6200 Troup Highway • Tyler, Texas 75707



# READ ONLY

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.

© 2015 American Standard Heating & Air Conditioning All rights reserved

Pub. No. 10-1190-04 01/15