

AccuComfort™ Variable Speed Systems



PRECISE, CONSISTENT COMFORT.  
QUIETEST EFFICIENCY.

*American Standard*®  
HEATING & AIR CONDITIONING

## WHATEVER YOUR PERFECT TEMPERATURE NEEDS TO BE.

American Standard Heating & Air Conditioning systems offer precise home comfort at a lower cost of operation. Whatever your perfect temperature, you'll enjoy consistent comfort with the heating and cooling systems homeowners ranked number one in durability.\* American Standard. A better way to chill.

*American Standard*  
HEATING & AIR CONDITIONING

**RATED #1**  
BY HOMEOWNERS\*

\*Readers of a national product testing and research magazine rated American Standard Heating & Air Conditioning's natural gas furnaces, air conditioners, and heat pumps as the most reliable brand among leading manufacturers.



## We've taken the future of home comfort to new levels with the American Standard AccuComfort™ system.

The only thing you will have to do is set it. The system takes over from there as it automatically adjusts itself to run at an optimal, efficient speed. AccuComfort maintains your ideal comfort level no matter what the weather is like outside.



Platinum 20

Platinum 18

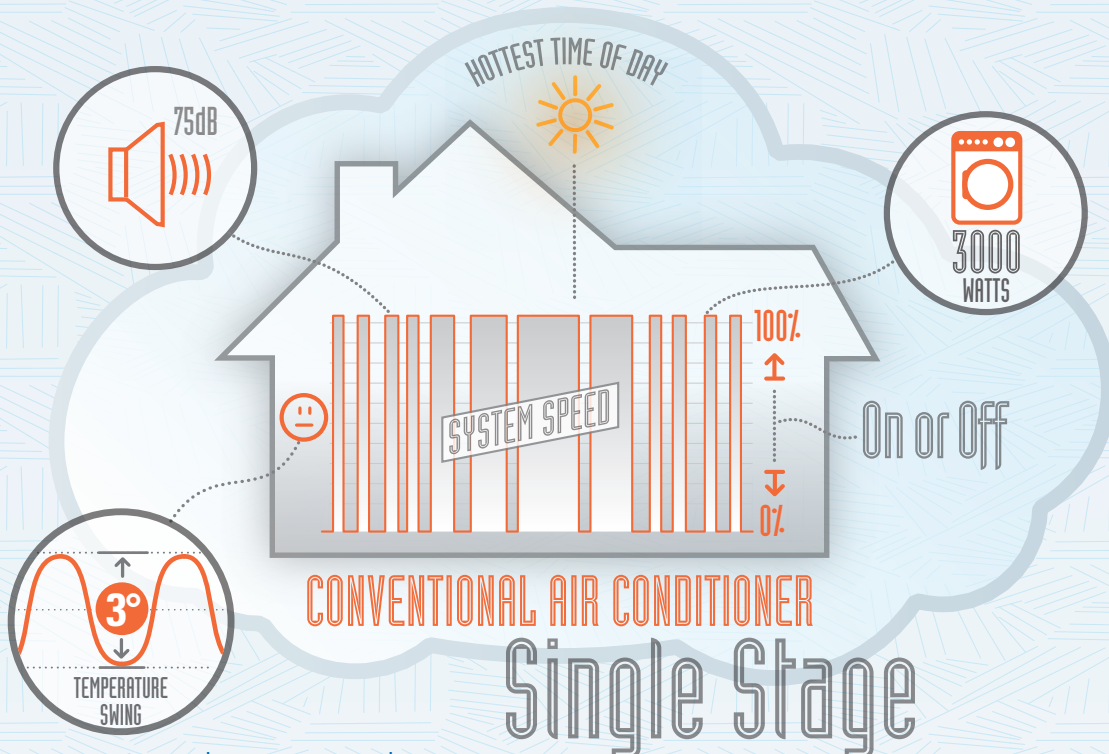


AccuComfort™ avoids the peaks and valleys of conventional systems by varying its output in 1/10 of 1% increments in order to stay within a 1/2 degree of its set temperature. The result is ultimate comfort and a quietly powerful way to satisfy your idea of home sweet home.



Over half of the energy usage in your home goes toward heating and cooling.\* An efficient American Standard AccuComfort variable speed system can have an appreciable impact on your energy consumption, while also helping to lower your carbon footprint.

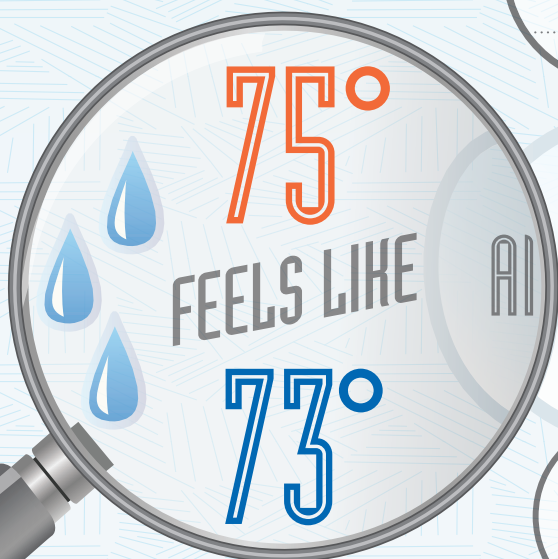
\*Department of Energy, 2010.



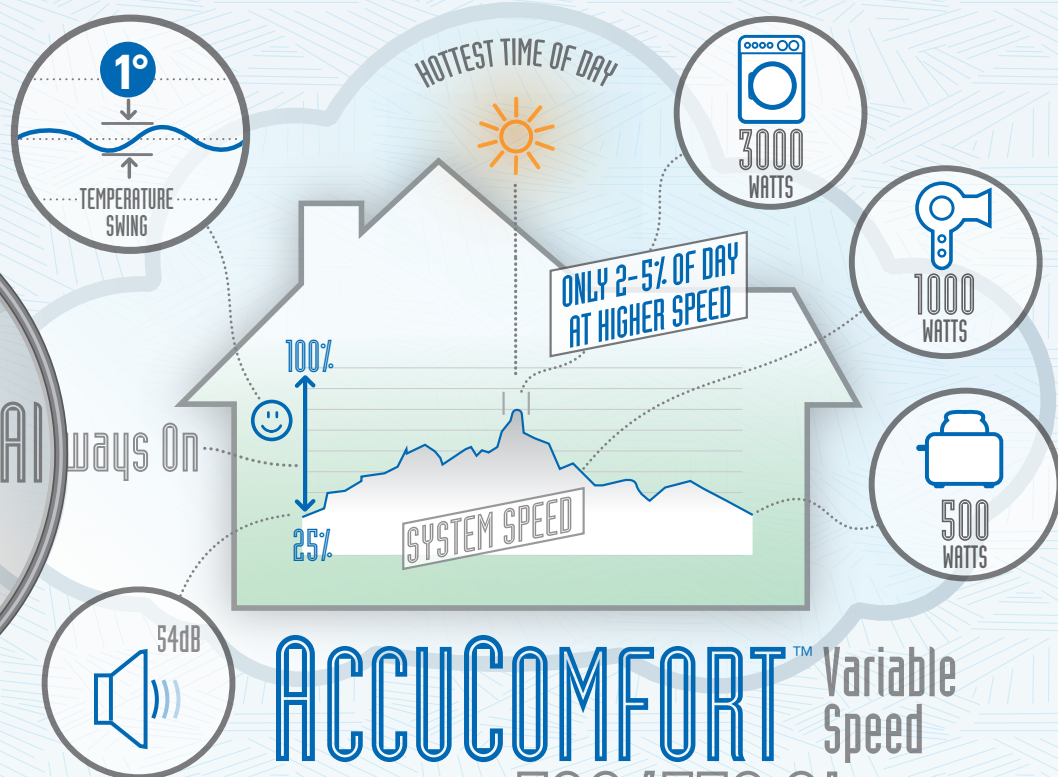
**On or Off again.**  
 Conventional systems tend to leave gaps in comfort in-between cycles which is the most likely cause if you are feeling warm or cold at times during a typical day in your home.

**Leave the swings outside.**  
 700/750 stages of cooling or heating avoid large temperature swings and deliver a truly comfortable indoor environment.

**Speed is not the only variable.**  
 AccuComfort only uses the power it needs, when it needs it.



**'Always On' and in control.**  
 The advanced humidity control of an AccuComfort system actually feels better at more efficient temperature settings.



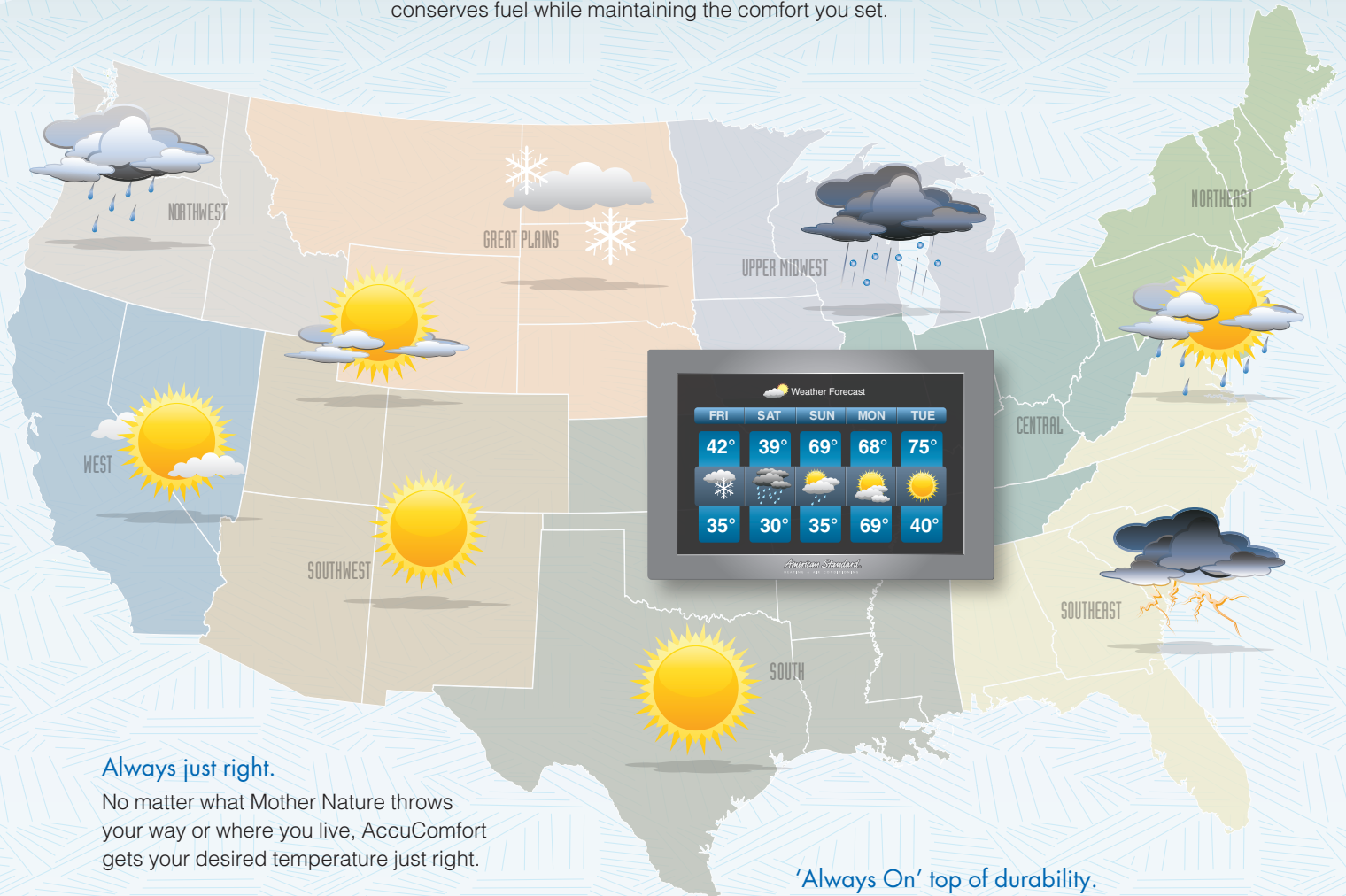
**Quietly comfortable.**  
 At minimal sound levels for most of the day, it will even sound more comfortable.

# ACCUCOMFORT™ Variable Speed 700/750 Stages



### Cruise control for comfort.

Just like going up or down a hill in an automobile with the cruise control on, AccuComfort automatically adjusts its speed and conserves fuel while maintaining the comfort you set.



### Always just right.

No matter what Mother Nature throws your way or where you live, AccuComfort gets your desired temperature just right.

### 'Always On' top of durability.

It turns out internal moving components really like slow and steady as much as you will.



**UP TO 8X**  
It takes much more energy for a system to start and stop.

**UP TO 72**  
Times a single stage system starts/stops in 24 hours\*. Fewer is better when it comes to durability.

**UP TO 20**  
Number of minutes a single stage compressor takes to reach full capacity.

\*During peak season.

- 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 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.

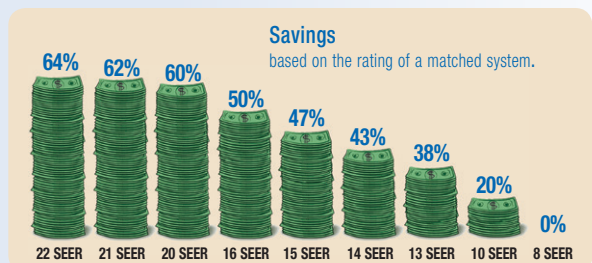


Platinum 20 Heat Pump shown

### 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

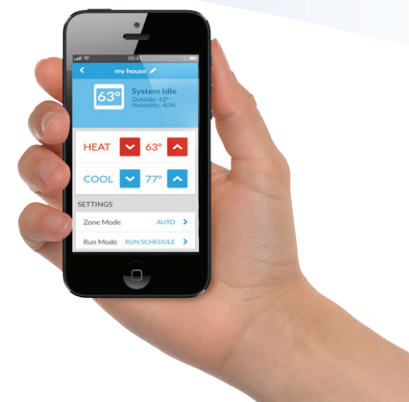
System efficiency is measured in SEER, (Seasonal Energy Efficiency Ratio) and HSPF (Heating Seasonal Performance Factor). The higher the SEER and HSPF, the greater the system's energy efficiency, and the lower the overall carbon footprint of your household.



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 the Nexia™ smart home system give you the power to manage your AccuComfort heating and cooling remotely via any web-enabled smart phone, tablet or computer. Nexia 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.



# PERFECTLY BALANCED, PERFECTLY COMFORTABLE.



In a matched system, everything works together for your comfort.

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.



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

—OR—

### Heat Pump

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



**Comfort Control**  
American Standard connected controls are smart, clear and intuitive and easy to program.



**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.



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

—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.



## 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*®  
HEATING & AIR CONDITIONING

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

American Standard Heating & Air Conditioning  
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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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Pub. No. 10-1190-05 05/16