

Table of Contents

Click on the page you would like to navigate to.

[Page 2 - Air Conditioners](#)

[Page 6 - Air Handlers](#)

[Page 10 - Ameristar](#)

[Page 14 - American Standard Awards](#)

[Page 16 - AccuComfort Variable Speed Systems](#)

[Page 21 - Furnaces](#)

[Page 26 - Heat Pumps](#)

[Page 31 - Nexia Home Automation](#)

BUILT TO A HIGHER STANDARD™
American Standard®
HEATING & AIR CONDITIONING



"In July 2016, readers of a national product testing and research magazine rated American Standard Heating & Air Conditioning's air conditioners and heat pumps as the most reliable brand among leading manufacturers."

Air Conditioners



A COOL, COMFORTABLE SOLUTION TO TAKE YOU
TO A HIGHER STANDARD OF COMFORT.

American Standard[®]
HEATING & AIR CONDITIONING

THREE COMFORTABLE SOLUTIONS FOR ONE COMFORTABLE HOME.

Platinum Series Air Conditioners

American Standard Platinum air conditioners offer our highest combination of performance, efficiency, and temperature control. Built with American Standard's commitment to quality throughout, the Platinum line offers advanced energy-saving features like Duration™ variable speed compressors and Spine Fin™ coils.



AccuComfort™
Platinum 20



AccuComfort™
Platinum 18

Gold Series Air Conditioners

Gold Series air conditioners feature proprietary Spine Fin™ coils and Duration™ two-stage compressors, and efficiency that keeps you energy smart and comfortable in even the hottest weather.



Gold 17

Silver Series Air Conditioners

An unbeatable combination of value and reliability, Silver Series air conditioners feature Spine Fin™ coils and Duration™ single-stage compressors, providing powerful cooling with the reliability you expect from American Standard.



Silver 16



Silver 14



Silver 13



At American Standard Heating & Air Conditioning, we strive to deliver the comfort you and your family expect. No matter if it's our top notch Platinum Series, the reliably efficient Gold Series, or the hardworking and durable Silver Series, rest assured knowing you'll get the same commitment to high quality craftsmanship from every air conditioner that bears the American Standard name. After all, you can't have a higher standard of comfort without first having a higher standard of quality.



Silver 16 Side Discharge

For a space-constrained application solution, we offer our Silver 16 Side Discharge AC.



SEER and savings.

When comparing air conditioners, pay close attention to the SEER, or Seasonal Energy Efficiency Ratio. It's a measure of how efficiently an air conditioner cools your home in the summer. Similar to miles per gallon in a car, the higher the SEER, the less energy you'll use to stay comfortable.

RELIABILITY, THROUGH AND THROUGH.

American Standard air conditioners aren't just built to be comfortable and efficient, they're also built to last. From our high quality materials and innovative features to our durable construction, each air conditioner we make is designed to give you long lasting comfort, reliability and efficiency. Just check out the Platinum series below. You can also use our comparison chart on the next page to find the American Standard product that's right for you.

- 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 requirements for higher efficiency and quieter operation.
- 7 **Heavy-duty steel louvered panels**
Protect the coil from dirt and damage while still providing substantial airflow.



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

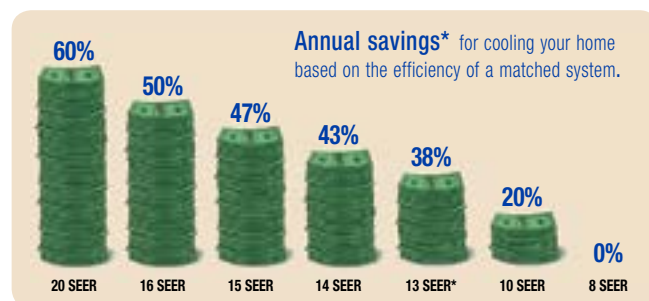
- 8 **Appliance-grade finish**
Durable powder-painted louvers resist rust and corrosion, eliminate sharp edges and provide years of lasting protection.
- 9 **SermaGuard™ rust-resistant screws**
For corrosion resistance and longer life SermaGuard™ screws are Zinc-coated.

	Platinum 20	Platinum 18	Gold 17	Silver 16	Silver 14	Silver 13	Silver 16 Side Discharge
1 AccuLink™ communicating control board	•	•					
2 Duration™ compressor stages	700	700	2	1	1	1	1
Capacity variability %	30-100**	30-100**	70/100	100	100	100	100
3 Compressor sound insulator	•	•					
Overall sound power level [db(A)]	57-75	57-75	72-74	71-74	72-73	71-75	70-73
4 All-aluminum Spine Fin™ coil	•	•	•	•	•	•	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.	22.00	18.00	18.00	17.00	16.00	14.75	17.00
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 20/18 vary speed in 1/10 of 1% increments.



*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.

Many of our air conditioners are ENERGY STAR® Qualified. Ask your dealer for details.

The ENERGY STAR program is a joint effort between the U.S. Environmental Protection Agency and the U.S. Department of Energy designed to help consumers identify energy-efficient products. When you see the ENERGY STAR symbol, you know your air conditioner will help reduce your energy consumption and help the whole planet stay comfortable.



Meeting or exceeding efficiency standards.

SEER (Seasonal Energy Efficiency Ratio) is a measure of efficiency for air conditioners. SEER ratings are like miles per gallon in cars—the higher the rating, the more energy efficient the unit. All American Standard Heating & Air Conditioning systems satisfy or exceed minimum government SEER standards. Some are so efficient, in fact, that installing your efficient air conditioner as part of a qualifying matched system may earn you an energy rebate from your utility company.*

* Contact your local dealer or utility company for details.

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.



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™
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.

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

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

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

4 **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.

5 **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.

AccuClean™ works harder so you can breathe 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 breathe 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.

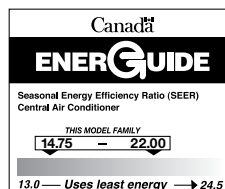
Your independent American Standard Heating & Air Conditioning dealer is a highly trained professional with years of experience who'll work with you every step of the way in choosing the system that's right for you – from walking you through the entire purchasing process to conducting an in-depth analysis 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.

American Standard®

HEATING & AIR CONDITIONING

americanstandardair.com

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



We Encourage Professionalism



Through Technician Certification by NATE



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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Air Handlers



HIGHER PERFORMANCE FOR A HIGHER STANDARD
OF COMFORT AND EFFICIENCY.

American Standard[®]
HEATING & AIR CONDITIONING

BUILT FOR COMFORT. BUILT FOR YOU.

ForeFront™ Platinum Series Air Handlers

Our most innovative offering is also our most efficient. It features a variable-speed motor and integrated humidity control through Comfort-R™ technology, and a uniquely designed cabinet to help prevent energy loss and condensation. Platinum TAM8 models also include advanced communication features for a perfectly optimized matched system.



Platinum
TAM8



Platinum
TAM7

ForeFront™ Gold Series Air Handlers

The Gold Series isn't just comfortable and efficient, it's innovative too. Unlike any other air handler on the market, the uniquely designed cabinet is insulated between its double walls similar to a refrigerator, keeping insulation out of the air that your family breathes. The GAM5 also includes a high efficiency motor for better performance and efficiency.



Gold
GAM5



Gold
TAM4



Gold
GAM2



Gold
GAF2

Silver Series Air Handlers

Rugged and durable, the Silver Series meets or exceeds all standard efficiency requirements as part of your matched system. It's the quality performance you've come to know from American Standard.



Silver
TEM6
(Coming Soon)



Silver
TEM3, TEM4



Silver
TMM5
(Coming Soon)



At American Standard Heating & Air Conditioning, it's our goal to deliver the utmost in comfort and efficiency to you and your family. And we designed our air handlers with that goal in mind. Whether it's the supreme comfort and efficiency of our ForeFront™ Series, or the rugged durability of our Silver Series, each and every air handler comes with innovative components and precision craftsmanship. Because you deserve a higher standard of comfort.



Energy efficiency has never been more important. That's why it's helpful to know about SEER, the Seasonal Energy Efficiency Ratio. SEER is a measure of how efficiently your complete heating and air conditioning system works. Simply put, the higher the SEER, the less energy you'll use. And thanks to our SEER inspired air handlers, you'll never have to choose between smart energy use and comfort.

RELIABILITY, THROUGH AND THROUGH.

You trust ForeFront™ Air Handlers to fill your home with clean, comfortable air at just the perfect temperature, and that's not something we take lightly.

1 Unique Cabinet Design★

Designed unlike any other air handler on the market, so less moisture and fewer dust particles are drawn in from its environment. This double-wall cabinet design also helps prevent energy loss and virtually eliminates condensation.

2 Fully Enclosed Insulation★

A layer of insulation material between its inner and outer walls increases efficiency, while eliminating loose fiberglass insulation that can enter your airstream.



3 All-Aluminum Coil★

Substantially more durable than conventional copper coils, which means longer system life, as well as, less chance of refrigerant leaking into the atmosphere.

4 Vortica™ Blower★

Specially constructed for quiet operation, the Vortica Blower also helps reduce your overall energy use and carbon footprint.

5 Flexible Design★

Thanks to its smaller size and easy configuration, more installation options are available throughout your home.

6 Control Board Pocket★

A dedicated slot for the control board protects it from humidity in the airstream and extends its life.



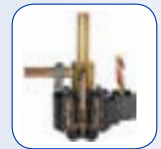
Like all American Standard Heating & Air Conditioning products, each component of our ForeFront™ air handlers is designed and engineered to work together seamlessly to maximize overall performance and deliver exceptional efficiency and reliability.



Platinum

7 Electronic Refrigerant Flow and Regulation★

Refrigerant flow is regulated with an electronic expansion valve for greater system life and maximum reliability.



8 Integrated Drain Pan

Made from rust resistant polycarbonate, this unique drain pan is gently sloped to eliminate standing water.

9 Heating Options

Can accommodate either electric or hydronic heat with no modification to the cabinet.

10 Corrosion Resistant Finish

Thanks to a high quality finish, your air handler will look great for years to come.

Comfortable for you.
Comfortable for the environment.

When we designed our ForeFront™ air handlers, one of our priorities was to ensure a more environmentally conscious product. From our enclosed insulation to prevent circulation of loose fibers to adding an electronic expansion valve to regulate refrigerant flow, our air handlers are built as much for the environment as they are for comfort.

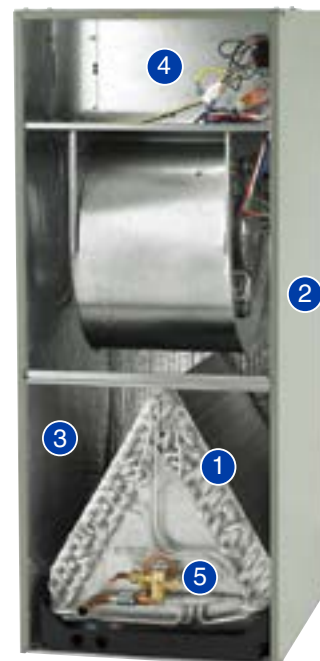
Features and components may vary by model and are shown for illustration purposes only.

	ForeFront™						Silver Series		
	Platinum TAM8	Platinum TAM7	Gold TAM4	Gold GAM5	Gold GAM2	Gold GAF2	Silver TEM6	Silver TEM3, TEM4	Silver TMM5
1 Unique cabinet design	•	•	•	•	•	•			
2 Fully enclosed insulation	•	•	•	•	•	•			
3 All-aluminum coil	•	•	•	•	•	•	•	•	•
4 Vortica™ blower	•	•	•	•	•	•			
5 Flexible design	•	•	•	•	•	•			
6 Control board pocket	•	•							
7 Electronic refrigerant flow and regulation	•	•	•						
Standard refrigerant flow and regulation				•	•	•	•	•	•
8 Integrated drain pan	•	•	•	•	•	•			
9 Hydronic heating option	•	•		•					
Electric heating option	•	•	•	•	•	•	•	•	•
10 Corrosion-resistant finish	•	•	•	•	•	•	•	•	•
Variable-speed ECM blower motor with Comfort-R™	•	•					•		
High efficiency multi-speed ECM blower motor				•					
Multi-speed blower motor			•		•	•		•	•
AccuLink™ communicating technology	•								
10 Year Limited Warranty on Coil and 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.

SILVER SERIES AIR HANDLERS

- 1 **All-Aluminum Coil**
Substantially more durable than conventional copper coils, which means longer system life, as well as, less chance of refrigerant leaking into the atmosphere.
- 2 **Corrosion Resistant Finish**
Thanks to a high quality finish, your air handler will look great for years to come.
- 3 **Insulated Cabinet**
Heavy steel construction and insulation protect against heating and cooling losses, and lower sound levels.
- 4 **Heating Options**
Can accommodate electric heat with no modification to the cabinet.
- 5 **Non-bleed TXV**
American Standard air handlers equipped with a non-bleed TXV allow better refrigerant control and efficiency.



Silver TEM3, TEM4

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

IT ALL COMES TOGETHER WITH A MATCHED SYSTEM.

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

Make your home as comfortable and efficient as possible by building a perfectly matched American Standard Heating & Air Conditioning system around your air handler. Since all components in a matched system are designed to work together, you'll enjoy optimized performance all year long.



1



Heat Pump

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

2



Air Handler

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

OR



Air Conditioner

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

3



Comfort Control

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



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.

Maximize your comfort with these optional American Standard Heating & Air Conditioning accessories.



Humidifier

Adds moisture to your home to help alleviate dry skin, static electricity and damage to furnishings.



Heating Options*

Our new design easily accommodates either hydronic or electric heat, so you can choose the source that's best for your climate.



Energy Recovery Ventilator

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



UV Light Kit**

Installed as an accessory to help keep the coil and drain pan clean.

* Hydronic heat option available for Platinum and Gold Series only.

** Available for Platinum and Gold Series only.

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™ Home Intelligence 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™ Home Intelligence 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 included with the purchase of an AccuLink™ Control. Live video viewing included with the purchase of a Schlage® camera. Other features may require a Nexia subscription fee.



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.

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HEATING AND COOLING SYSTEMS
THAT FIT COMFORTABLY WITHIN
YOUR BUDGET.



AFFORDABLE SOLUTIONS FROM AMERISTAR.

We know that heating and cooling systems can be a major investment for homeowners. Our goal is to provide complete and affordable systems that will deliver the comfort you want at the price you need.



Air Conditioners and Heat Pumps

Ameristar air conditioners provide the cool air your household needs while our heat pumps work to deliver pleasant air temperatures year-round, all at an ideal combination of capability and affordability.



Packaged Units

Highly efficient Ameristar packaged units operate quietly and consistently to provide affordable heating or cooling for your family throughout the year, with models to fit a variety of homes.



Air Handlers

Depending on your home's geographic location, the Ameristar air handler is an affordable heating and cooling solution that works with your air conditioner or heat pump to effectively circulate heated or cooled air throughout your home.



Furnaces

Built with value in mind, Ameristar furnaces warm your home with gas heat during the winter and circulate cooled air in the summer, keeping you comfortable year-round.



Indoor Air Coils

Attached to your furnace, your coil works with your outdoor unit to provide more comfortable and conditioned air.





GET THE AFFORDABLE HEATING AND COOLING YOU NEED.

Ameristar products give you the ability to assemble an entire system or purchase a single component with great affordability. The following pages will provide you with the information needed to find the right component or system for your home.



EFFECTIVE AIR CONDITIONERS AND HEAT PUMPS AT AN AFFORDABLE PRICE.

Ameristar air conditioners and heat pumps can help meet your heating and cooling needs while staying within your budget. Our air conditioning units are equipped with essential features to cool your home quietly and effectively in warm weather, while our heat pumps can remove heat when it's warm and add heat when it's cool. Your heating and cooling installer can help you decide which Ameristar component is right for your home.



SPEND LESS THAN YOU EXPECTED, WITHOUT SETTling FOR LESS THAN YOU NEED.

- Ameristar units achieve efficiency ratings up to 14 SEER.
- Our painted, galvanized steel cabinets resist rust and stand up to weather, helping to maintain the life of your unit.
- The compact design and small footprint required are ideal for homeowners with limited yard space.
- Ameristar air conditioners and heat pumps operate quietly, with a maximum sound level of 76 decibels.
- Ameristar units use scroll compressors, which have fewer moving parts and are known to operate more smoothly and quietly than conventional compressors.
- Ameristar units cool with R-410A refrigerant, while select 13 SEER models are also compatible with R-22 refrigerant.

SEER stands for seasonal energy efficiency ratio, which measures how efficiently an air conditioner or heat pump can cool your home in the summer. The higher the SEER, the less energy you'll use to maintain pleasant temperatures.



THE FEATURES YOU NEED AT A PRICE YOU CAN AFFORD.

Compact and quiet, with the power and features you need, Ameristar air conditioners and heat pumps are value-priced to fit your budget.



WITH AMERISTAR FURNACES, THE VALUE IS BUILT IN.

Designed with value in mind, your Ameristar furnace uses natural gas or propane to keep your home warm during the winter and circulates cooled air to every room in the summer, keeping you comfortable year-round.



AFFORDABLE HOME HEATING IS AT THE HEART OF YOUR SYSTEM.

- Choose between 80% or 95% AFUE (annual fuel utilization efficiency) rated furnaces.
- Available in 80% single stage or 95% two stage for the level of comfort and efficiency you require.
- Our 80% and 95% furnaces feature aluminized steel heat exchangers to conduct heat quickly and increase durability.
- Our 95% two stage furnace provides better temperature control and quieter operation for improved comfort.
- All furnaces are fully convertible to work with either natural gas or propane, making them suitable for use in any area.
- Ameristar furnace cabinets are constructed of corrosion-resistant galvanized steel.
- Our furnaces are built for flexibility to suit varied installation situations.

AFUE stands for annual fuel utilization efficiency, which measures a furnace's heating efficiency. The higher the percentage of AFUE, the less energy you'll use to maintain pleasant temperatures.

Ameristar's variable speed indoor systems maintain constant and consistent airflow that improves comfort and efficiency in your home.



THE ESSENTIAL FEATURES YOU WANT FOR PRICE YOU NEED.

When you get all the features you need in a furnace for less than you expected to pay, you're getting real value. You're getting an affordable solution from Ameristar.



HOT OR COLD, OUR AIR HANDLERS CAN DELIVER YEAR-ROUND.



Your air handler works year-round, conditioning and circulating the air in your home as a key component in your heating, ventilating, and air-conditioning system. Ameristar air handlers offer the flexibility to fit almost any configuration and the value to suit every budget.



A HARD-WORKING AIR HANDLER WITH A HOST OF IMPORTANT FEATURES.

- Ameristar air handlers are adaptable to both 13 and 14 SEER (Seasonal Energy Efficiency Ratio) models.
- Our painted, galvanized steel cabinets are rust-resistant allowing our air handlers to hold up well over time.
- Ameristar air handlers' multiple airflow designs allow them to be converted to easily fit the space you have available in your home.
- Fully insulated construction minimizes indoor noise levels, helping maintain your homes quiet atmosphere.
- Ameristar air handlers feature a 3-speed fan. This allows for high, medium or low levels of warm or cool air delivery, enhancing your overall home comfort.
- Our removable front panel allows easy access for service technicians making service calls more efficient.

THE FEATURES THAT MAKE IT FLEXIBLE KEEP IT AFFORDABLE.

By offering multiple installation configurations, Ameristar air handlers minimize the need for expensive customization or adaptation. You get a proper fit at an affordable price.



COMPLETE YOUR SYSTEM WITH AN AMERISTAR INDOOR COIL.

Affordable Ameristar indoor coils deliver the effective heat exchange that keeps your home comfortable.



- Ameristar's flexible indoor coils can be adapted to both 13 and 14 SEER models.
- Choose from 13 different models that are sure to complement the rest of your heating and cooling system.
- Our indoor coil can be set up in multiple positions, horizontally or vertically, so it is sure to work with the space provided in your home.
- Foil-faced thermal insulation makes cleaning simple and helps reduce service time.

ADD A PROGRAMMABLE THERMOSTAT TO SET YOURSELF UP FOR SAVINGS.

Maintain pleasant temperatures with a programmable thermostat that's easy on your budget. Ask your installer for available options.



- Easily programmable, so you can set your system to heat or cool based on your schedule.
- Features an easy-to-read backlit screen.
- Complements your overall heating and cooling system by allowing you to control and customize the temperature settings in your home.

AMERISTAR WARRANTIES

Registered Limited Warranty terms are applicable if the products are registered within 60 days of installation. Products can be registered online at ameristarac.com or by phone at 866-354-5611, otherwise Ameristar's Base Limited Warranty terms will apply. Base Limited Warranty terms can be found online at ameristarac.com.

Warranties are for residential use only; some restrictions may apply. Ask your installer for full warranty information at the time of purchase.

- 5-Year Base Limited Parts Warranty
- 10-Year Registered Limited Parts Warranty



Ameristar is a brand of Ingersoll Rand. Ingersoll Rand (NYSE:IR) is a \$14 billion global business driven by a purpose to advance the quality of life by creating and sustaining safe, comfortable and efficient environments in commercial, residential and industrial markets. Our people and our market-leading brands are committed to helping meet growing, critical needs for clean and comfortable air, secure homes and buildings, safe and fresh food, energy efficiency and sustainable business practices around the world.

ameristarac.com

2016

"A National Product Testing and Research Magazine" **Most Reliable Heat Pumps & Air Conditioners**

In a survey of more than 16,000 subscribers American Standard heat pumps and air conditioners were rated as **the most reliable** brand among leading manufacturers.

2016

Design Journal and Archinterious

The Gold 824 Smart Control was recognized as **one of the best products of 2015**.

2016

Design Journal and Archinterious

The AccuComfort™ Platinum 18 Air Conditioner was recognized as **one of the best products of 2015**.

2015

Contracting Business Favorite Products

The AccuComfort Platinum 20 and Platinum 18 were recognized as some of Contracting Business' **favorite products of 2015**.

2015

Dealer Design Awards sponsored by The ACHR News

AccuComfort™ Platinum 20 Heat Pump was recognized as the **Gold Award winner** in the HVAC Residential Equipment category.

2015

Design Journal and Archinterious

AccuComfort™ Platinum 20 Heat Pump was recognized as **one of the best products of 2014**.

2015

"A National Product Testing and Research Magazine" **Most Reliable Gas Furnace**

In a survey of nearly 34,000 subscribers American Standard natural gas furnaces were rated as **the most reliable** brand among leading manufacturers.

2014

"A National Product Testing and Research Magazine" **Most Reliable Heat Pumps & Air Conditioners**

In a survey of more than 21,000 subscribers American Standard heat pumps and air conditioners were rated as **the most reliable** brand among leading manufacturers.



2013

"A National Product Testing and Research Magazine" **Most Reliable Gas Furnace**

In a survey of 32,251 subscribers American Standard furnaces bought between 2007 and 2012 were again rated as one of **the most reliable** brands.

2012

"A National Product Testing and Research Magazine" **Central Air Conditioning Reliability**

In a survey of more than 40,000 readers American Standard was named **the most reliable** brand of air conditioner and heat pump installed between 2005 and 2011.

2009

"A National Product Testing and Research Magazine" **Most Reliable Brands**

In a survey of 32,550 readers that had purchased a new system between 2002 and 2008, American Standard was again rated as one of **the most reliable** brands.

2007

"A National Product Testing and Research Magazine" **Pro-Installed Air Cleaners**

American Standard AccuClean™ whole house air cleaner was the **top rated** electrostatic precipitator with an overall score of 89.

2006

ACHR News

Dealer Design Awards

American Standard was recognized for excellence in product design by an independent panel of 45 contractors acting as judges on the contest that had 112 entries from 75 manufacturers.

2005

"A National Product Testing and Research Magazine"

Furnace Picks and Pans

Reader's Report: Their survey on central gas furnaces installed between 1997 and 2004 of over 36,000 respondents showed American Standard as the brand requiring the least repairs.

2003

"A National Product Testing and Research Magazine"

Best Buy

Freedom 80 gas furnaces were designated as a "Best Buy" in the furnace category. A "Best Buy" is a product identified as a great value in the marketplace.

2002

"A National Product Testing and Research Magazine"

Which Furnace Holds Up Best

Reader's Report: Their 2001 annual questionnaire regarding furnaces installed between 1995 and 2001, based on subscriber responses, rated American Standard furnaces, "More reliable than average."

2002

Bob Villa's

Home Again

Bob chose American Standard as the brand he wanted in a Medford, Massachusetts renovation of a Victorian era home.

2001

"A National Product Testing and Research Magazine"

Most Trouble Free

Results of a reader survey questionnaire rated American Standard air conditioning the **Most Trouble Free** of the 14 leading brands.



2001

ACHR News

Top Brands

Almost 200 dealers/contractors were surveyed to rate the product quality of 17 different brands – American Standard was rated a **Top Brand**.

1998

"A National Product Testing and Research Magazine"

Best Buy

Allegiance 14 & 16 SEER air conditioners rated a "Best Buy" in central air conditioning systems. A "Best Buy" is a product identified as a great value in the marketplace.

AccuComfort™ Variable Speed Systems



PRECISE, CONSISTENT COMFORT.
QUIETEST EFFICIENCY.

BUILT TO A HIGHER STANDARD™

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.

BUILT TO A HIGHER STANDARD™
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



Platinum 19

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.

- 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 19	Variable Speed Heat Pump	up to 19.5 SEER/11.5 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.

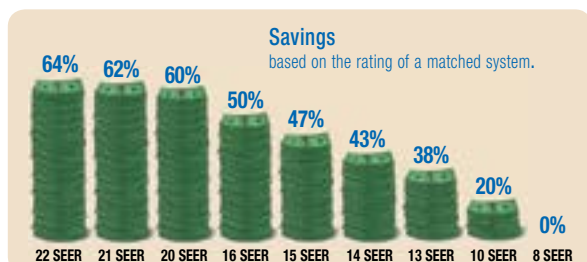
With American Standard AccuComfort™ systems, you can control your home heating and cooling even when you're not at home. American Standard's connected controls and the Nexia™ smart home system give you the power to manage your AccuComfort heating and cooling remotely via any web-enabled smart phone, 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 for the latest information.

* Subscription required with certain security features.



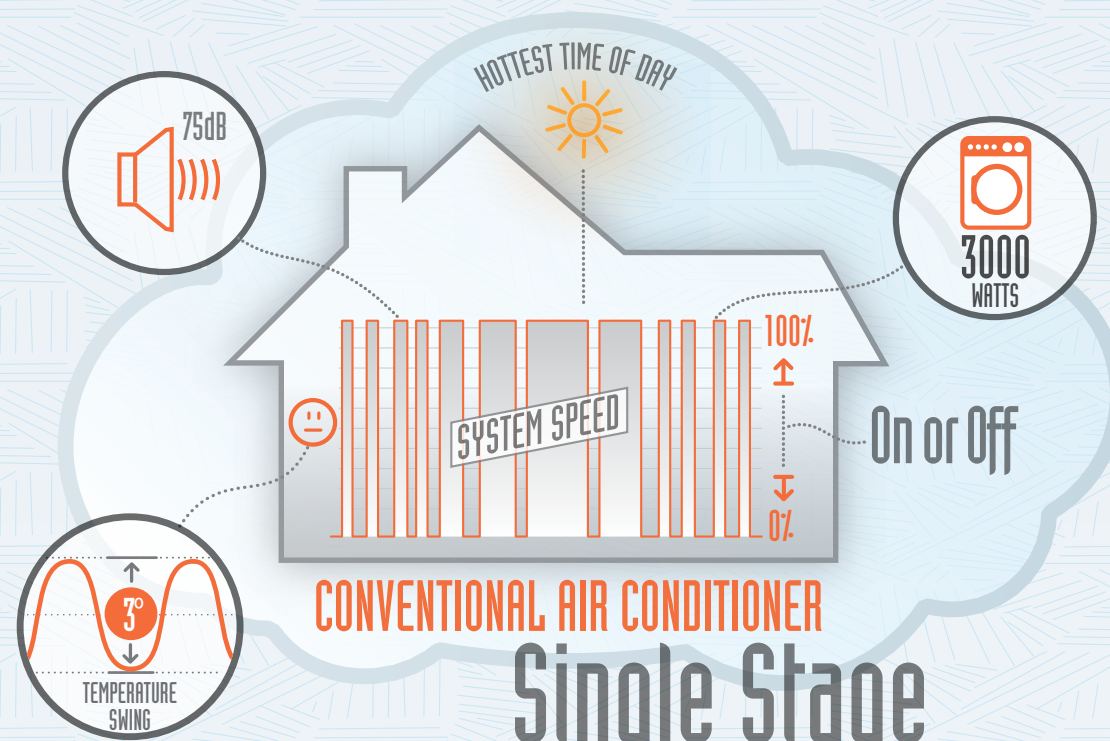


Platinum 19
Heat Pump shown



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.

- 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.

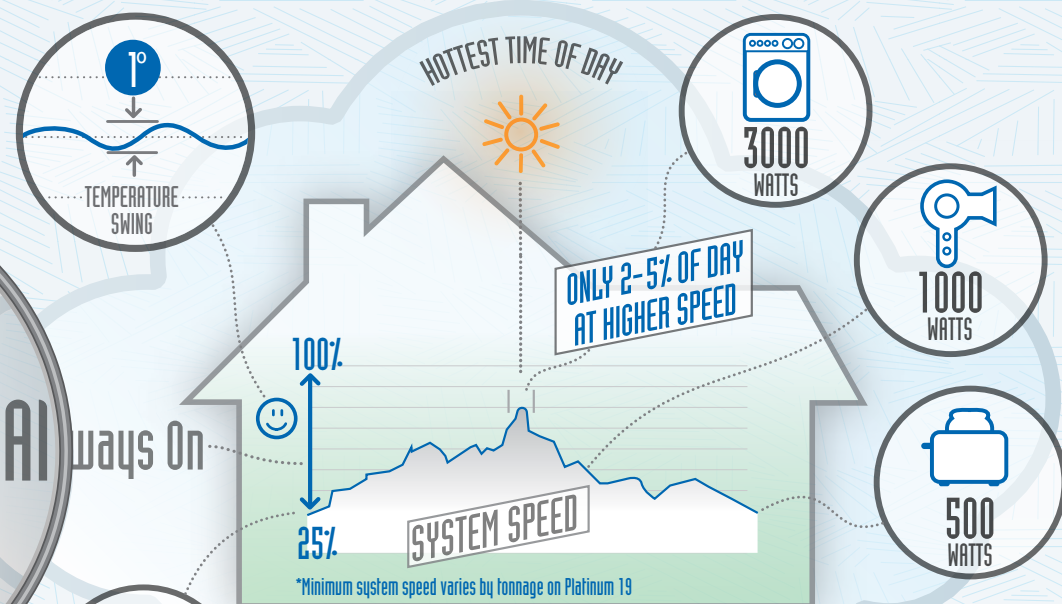


CONVENTIONAL AIR CONDITIONER Single Stage

Leave the swings outside.
500/700/750 stages of cooling or heating avoid large temperature swings and deliver a truly comfortable indoor environment.

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.

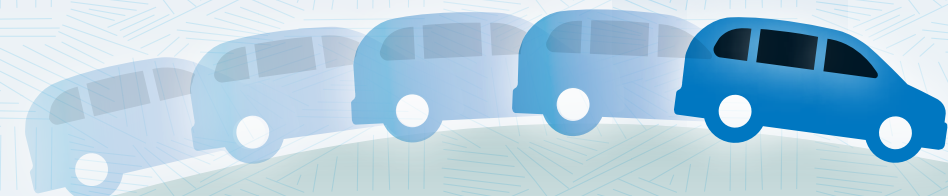
Speed is not the only variable.
AccuComfort only uses the power it needs, when it needs it.



ACCUCOMFORT™ Variable Speed 500/700/750 Stages

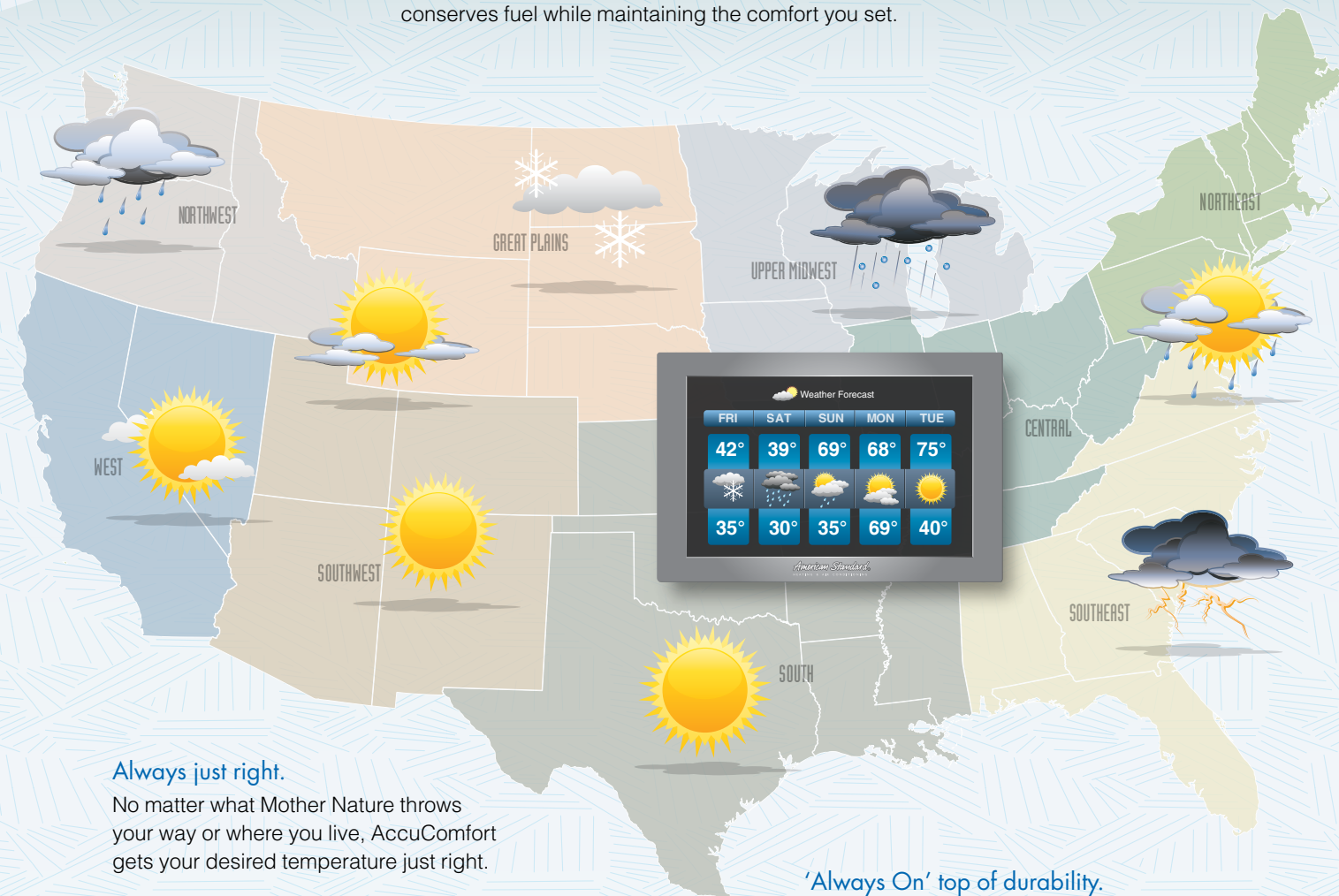
'Always On' and in control.
The advanced humidity control of an AccuComfort system actually feels better at more efficient temperature settings.

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



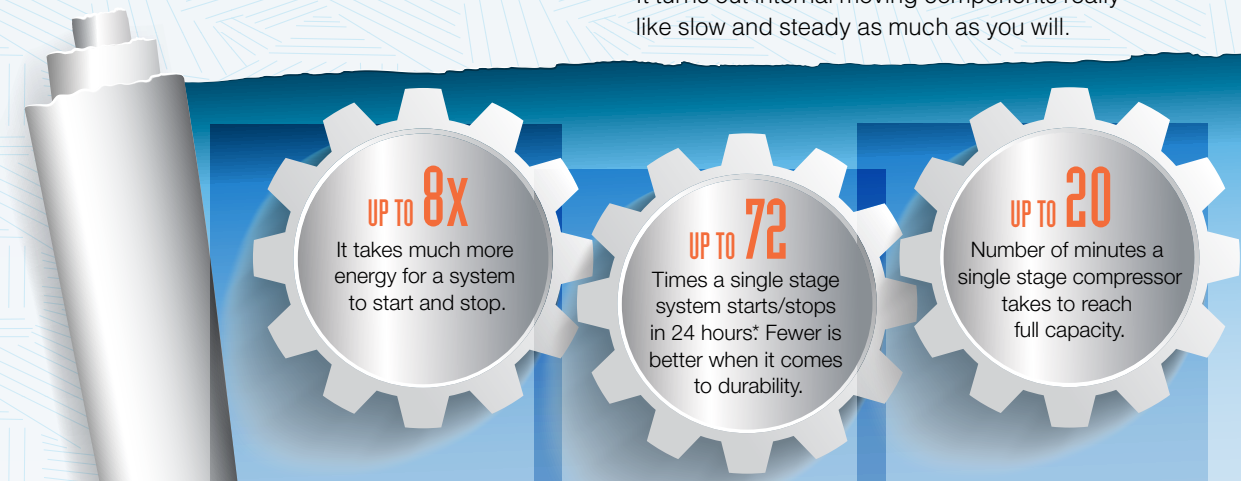
Cruise control for comfort.

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.



*During peak season.



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, and so is the registered limited warranty supporting it. Every American Standard AccuComfort™ variable speed system includes either 10 or 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.

*Platinum 19 Heat Pump has 10/10/10 warranty.

BUILT TO A HIGHER STANDARD™

American Standard®
HEATING & AIR CONDITIONING

americanstandardair.com

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



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. 10-1190-07 5/18

80 Gas Furnaces



RAISE YOUR STANDARD
OF COMFORT.

American Standard®
HEATING & AIR CONDITIONING

COMFORT AND EFFICIENCY. IT'S THE BEST OF BOTH WORLDS.

Platinum Series Gas Furnace

It's called the Platinum Series for a reason. With AccuLink™ capability, continuous Comfort-R™ mode and an array of other innovative features, this Series gives your home both a high level of comfort and a high level of efficiency.



Platinum SV
Variable-Speed, Communicating

Gold Series Gas Furnaces

High quality craftsmanship and durability are the trademarks of the Gold Series. With a variety of efficient models for every need, you and your home can be sure to receive both energy savings and optimal comfort.



Gold SV



Gold SM

Silver Series Gas Furnaces

High end comfort, efficiency and durability, all at a value. The Silver Series provides your home with just that. Plus, every model in this series comes with the American Standard commitment to quality you expect.



Silver XI
Single-Stage



Silver SI+



Silver SI
American Standard 80



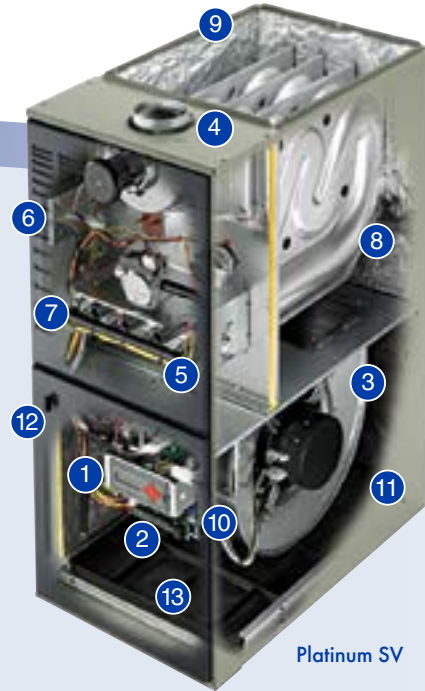
Experiencing a higher standard of comfort in your home doesn't mean you have to sacrifice efficiency, reliability or durability. That's because no matter the furnace, the same American Standard Heating & Air Conditioning craftsmanship goes into every gas furnace we make. No matter if it's our high quality Platinum Series, our reliable and efficient Gold Series, or the durable Silver Series. You can be sure that, not only will they give you a higher standard of performance, but also deliver a higher standard of comfort to your home.



Believe it or not, approximately two-thirds of the energy you use goes towards heating and cooling. Fortunately, an efficient American Standard Heating & Air Conditioning gas furnace can have a significant impact on your energy consumption, while also helping to lower your carbon footprint.

THE SECRET BEHIND OUR RELIABILITY? IT STARTS WITH QUALITY.

At American Standard Heating & Air Conditioning, reliability begins with quality. That means each innovative feature on every furnace we make must first meet our high standards before bearing our name. It's this focus that gives you the comfort, efficiency and reliability you expect from American Standard.



Platinum SV communicating model shown. Other models may vary. For specific features on models see chart on facing page.

1 AccuLink™ communicating capability with user interface

Enables your system to communicate to the Comfort Control; gives you the ability to monitor remotely and even relays diagnostics for responsive maintenance.

2 Three-wire connection

Simplified connection to the Comfort Control enables faster, easier installation that is less invasive to your home.

3 Variable-speed blower motor with Comfort-R™

Operates at a lower, more efficient speed than conventional blower motors, while our exclusive Comfort-R™ feature ensures greater humidity control during cooling.

4 Induced draft venting

Quietly draws hot combustion gas through the heat exchanger, maximizing the heat transfer efficiencies of the exchanger design.

5 Durable silicon nitride hot surface igniter

Starts burner electronically for safe, efficient operation, eliminating the need for a fuel-burning pilot light.

6 Two-stage gas valve

Results in greater efficiency by providing just the right amount of fuel for each stage.

7 Multi-port in-shot burners

Perfectly shape the flame cone to maximize heating while using less fuel.

8 Aluminized steel heat exchanger

Crimped, not welded, to prevent cracks from heat stress. Stamped serpentine channel offers the greatest efficiency in less space.

9 Heavy steel insulated cabinet

Holds more heat in the furnace to be delivered throughout your home. Helps ensure quiet operation.

10 Self-diagnostic controls

Manage every function with digital accuracy. Includes safety features and a built-in troubleshooting system.

11 Sound-insulated blower compartment

Ensures the quietest possible operation.

12 Dual door latches (Upflow models only)

Allow easy access to the filter for cleaning or changing.

13 Cleanable filter (Select models)

Means you can rinse or vacuum it without buying replacements each time.

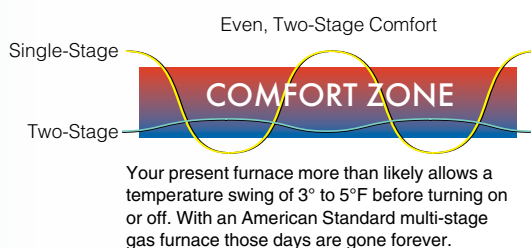
	Platinum SV	Gold SV	Gold SM	Silver XI	Silver SI+	Silver SI
1 AccuLink™ communicating compatibility	•					
2 Three-wire connection	•					
3 Variable-speed blower motor with Comfort-R™	•	•				
Multi-speed blower motor			•	•	•	•
4 Induced draft venting	•	•	•	•	•	•
5 Durable silicon nitride hot surface igniter	•	•	•	•	•	•
6 Two-stage gas valve	•	•	•			
7 Multi-port in-shot burners	•	•	•	•	•	•
8 Aluminized steel heat exchanger	•	•	•	•	•	•
9 Heavy steel insulated heat exchanger cabinet	•	•	•	•	•	•
Insulated blower cabinet	•	•	•	•	•	
10 Self-diagnostic controls	•					
11 Sound-insulated blower compartment	•	•	•	•	•	
12 Dual door latches	Upflow Models	Upflow Models	Upflow Models	Upflow Models	Upflow Models	
Cleanable filter	Select Models	Select Models		•		
Lifetime Limited Warranty on the Heat Exchanger with registration*	•	•				
20 Year Limited Warranty on the Heat Exchanger with registration*			•	•	•	•
10 Year Limited Warranty on 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.

As part of our continuous product improvement, American Standard Heating & Air Conditioning reserves the right to change specifications and design without notice. Read important energy cost and efficiency information available from your dealer.

Consistent temperatures for consistent comfort.

American Standard furnaces, such as our Platinum SV, Gold SV and Gold SM models, feature multiple stages of heat that typically run at lower, more efficient stages. In fact, they only step up to additional stages on the coldest of days. Plus, when the heating cycle ends, the blower runs a few moments longer, increasing air circulation and evenly distributing warmth throughout your home. It's the utmost in efficiency, comfort and quality.



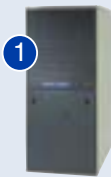
Ready to get more heat for your money?

AFUE, or Annual Fuel Utilization Efficiency, is a rating system that measures how efficiently a furnace converts fuel into usable energy over the course of an entire heating season. The higher the AFUE rating, the more efficient the furnace and the more fuel converted into heat for your home. Higher efficiencies also mean less fuel is wasted, which is a smart choice not only for your wallet, but for the environment. Check out our line of 80% AFUE furnaces, and you'll find that choosing one can be comforting in more ways than one.

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.



Gas Furnace
Keeps your home cozy with highly efficient gas during the winter and circulates cooled air in the summer to keep you comfortable, no matter the season.



Heat Pump or Air Conditioner
Keep your home comfortable year round with a versatile heat pump. Or enjoy cool, reliable comfort during the summer with our durable air conditioners.



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



Comfort Control
Available as programmable or non-programmable, American Standard controls are smart, clear and intuitive.



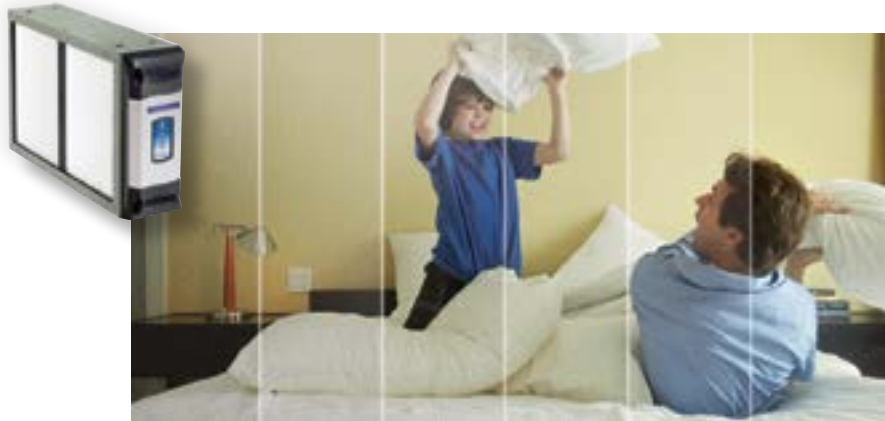
Coil
All-aluminum construction and fewer brazed joints mean corrosion resistance and long-term reliability.



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

AccuClean™ works harder so you can breath easier.

Want 99.98% clean air? Then choose the home air filtration system that delivers – 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.



The flexibility and efficiency of Dual Fuel.

When you combine an efficient multi-stage American Standard gas furnace with a reliable, hardworking American Standard heat pump you create a Dual Fuel system with the flexibility to heat your home with either gas or electricity, based on whichever is most efficient at the time. So you're always using the most cost-effective fuel to stay comfortable. And energy smart.

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™ Home Intelligence 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™ Home Intelligence 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 included with the purchase of an AccuLink Platinum ZV Control. Live video viewing included with the purchase of a Schlage® camera. Other features may require a Nexia subscription fee.



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.

American Standard®

HEATING & AIR CONDITIONING

americanstandardair.com

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

We Encourage
Professionalism



Through Technician
Certification by NATE



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. 10-1111-15 4/14

Heat Pumps



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

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 and Spine Fin™ coils.



AccuComfort™
Platinum 20



AccuComfort™
Platinum 18

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



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.

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.



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

Platinum 20

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	Platinum 18	Gold 17	Silver 16	Silver 15	Silver 14
1 AccuLink™ communicating control board	•	•				
2 Duration™ variable speed compressor	•	•				
Duration two-stage compressor			•			
Duration single-stage compressor				•	•	•
3 Compressor sound insulator	•	•			Select Models	Select Models
Sound levels as low as...	54 dB	54 dB	72 dB	70 dB	75 dB	76 dB
4 All-aluminum Spine Fin™ coil	•	•	•	•	•	•
5 Durabase™ basepan	•	•	•	•	•	•
6 Variable-speed fan motor	•	•				
Single-speed fan motor			•	•	•	•
7 Simplified two-wire connection	•	•				
8 Heavy-duty steel louvered panels	•	•	•	•	•	•
9 Appliance-grade finish	•	•	•	•	•	•
10 SermaGuard™ rust-resistant screws	•	•	•	•	•	•
High SEER efficiency (up to) When installed with certain American Standard Heating & Air Conditioning indoor products.	21.00	18.00	17.25	17.00	16.00	14.50
High HSPF efficiency (up to) When installed with certain American Standard Heating & Air Conditioning indoor products.	10.00	10.00	9.60	9.60	9.50	8.50
Refrigerant	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.



*Minimum efficiency established by the Department of Energy. 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.

Many of our heat pumps are
ENERGY STAR® Qualified.
Ask your dealer for details.

The ENERGY STAR program is a joint effort between the U.S. Environmental



Protection Agency and the U.S. Department of Energy designed to help consumers identify energy-efficient products.

When you see the ENERGY STAR symbol, you know your heat pump will help reduce your energy consumption and help the whole planet stay comfortable.

Meeting or exceeding efficiency standards.

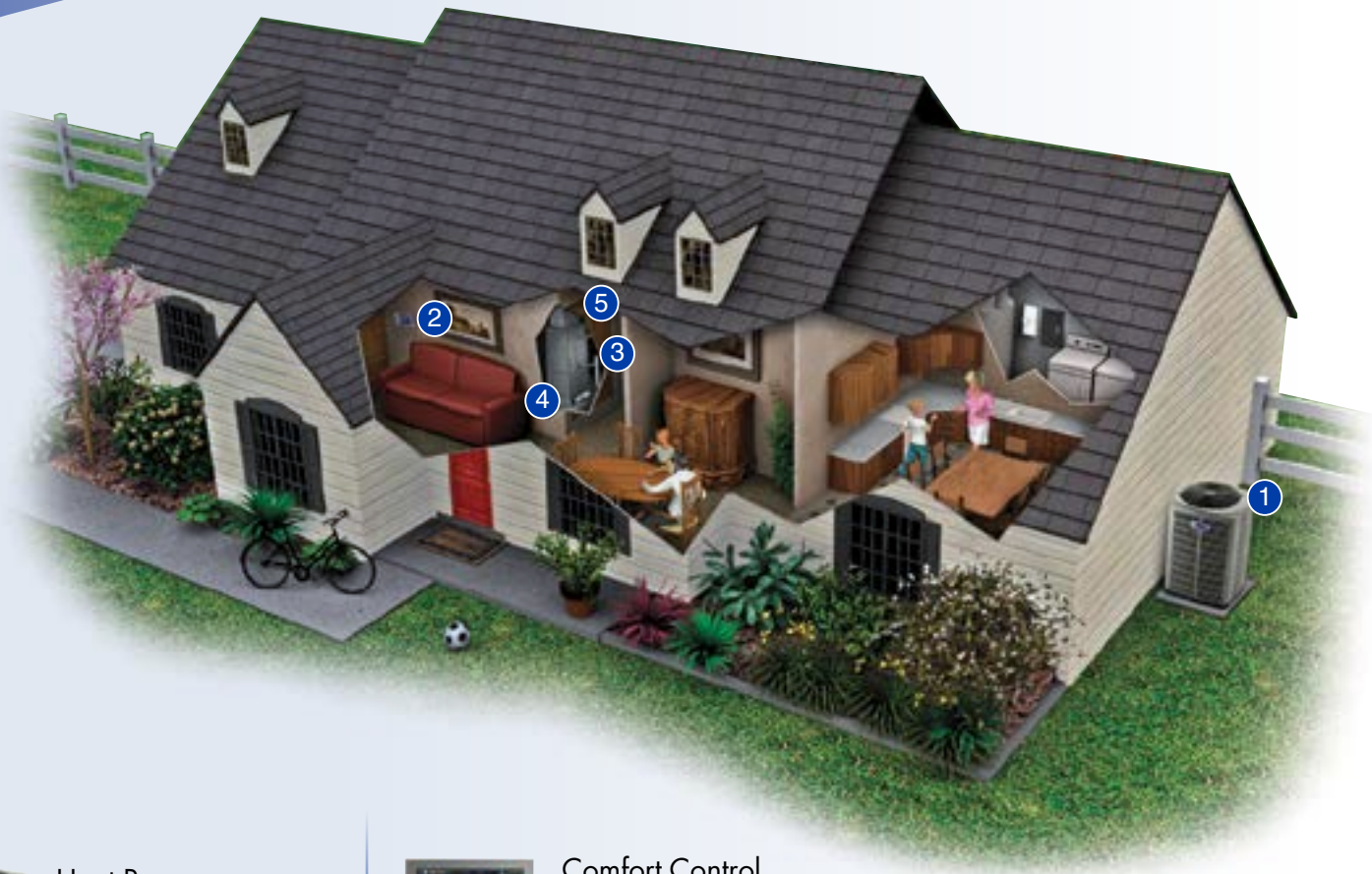
SEER (Seasonal Energy Efficiency Ratio) and HSPF (Heating Seasonal Performance Factor) are measures of efficiency for heat pumps. SEER and HSPF ratings are like miles per gallon in cars—the higher the rating, the more energy efficient the unit. All American Standard Heating & Air Conditioning systems satisfy or exceed minimum government SEER and HSPF standards. Some are so efficient, in fact, that they may earn you an energy tax credit of up to \$500 when installed as part of a qualifying American Standard system*.

*\$300 maximum for a qualifying air conditioning system, heat pump or packaged system, \$150 maximum for a qualifying furnace, and \$50 maximum for a qualifying product with an advanced circulating fan. Tax credit is subject to IRS regulations. Consult a tax professional for advice on tax preparation.

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.



1




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

2



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

3




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

4




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.

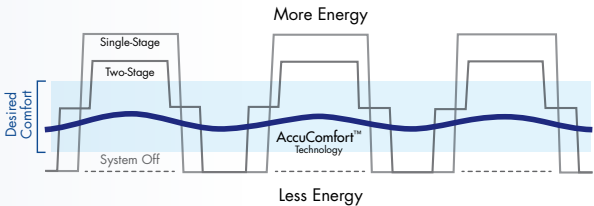
5



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.

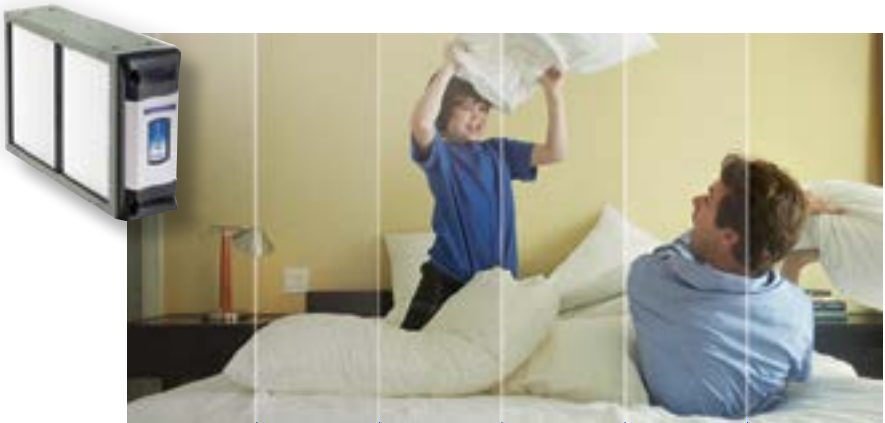
Variable speed compressors keep temperatures consistent.

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.



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.



The flexibility and efficiency of Dual Fuel.

When you combine a reliable, hardworking American Standard heat pump with an efficient multi-stage American Standard gas furnace, you create a Dual Fuel system with the flexibility to heat your home with either gas or electricity, based on whichever is most efficient at the time. So you’re always using the most cost-effective fuel to stay comfortable. And energy smart.

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™ Home Intelligence 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™ Home Intelligence 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 included with the purchase of an AccuLink™ Control. Live video viewing included with the purchase of a Schlage® camera. Other features may require a Nexia subscription fee.



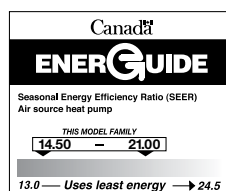
Our dealers will put you in your comfort zone.

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.

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HEATING & AIR CONDITIONING

americanstandardair.com

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



We Encourage Professionalism



Through Technician Certification by NATE



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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American Standard[®]
HEATING & AIR CONDITIONING

Complete Home Automation



RUN YOUR HOME FROM WHEREVER.





Take your home's comfort and efficiency to a new level.

At American Standard Heating & Air Conditioning, we've always believed comfort comes in many forms. And now, we're taking it a step further with the convenience and peace of mind that Nexia™ Home Intelligence delivers. Simply put, Nexia™ Home Intelligence* gives you and your family all the promises of home automation in the easiest and most accessible way. All so you can connect with your home and family, even when you're not at home.

Setting a higher standard of trust for over 100 years.

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 by offering the remote home management capabilities of Nexia™ Home Intelligence. Welcome your family home to a higher standard of comfort. From American Standard Heating & Air Conditioning.

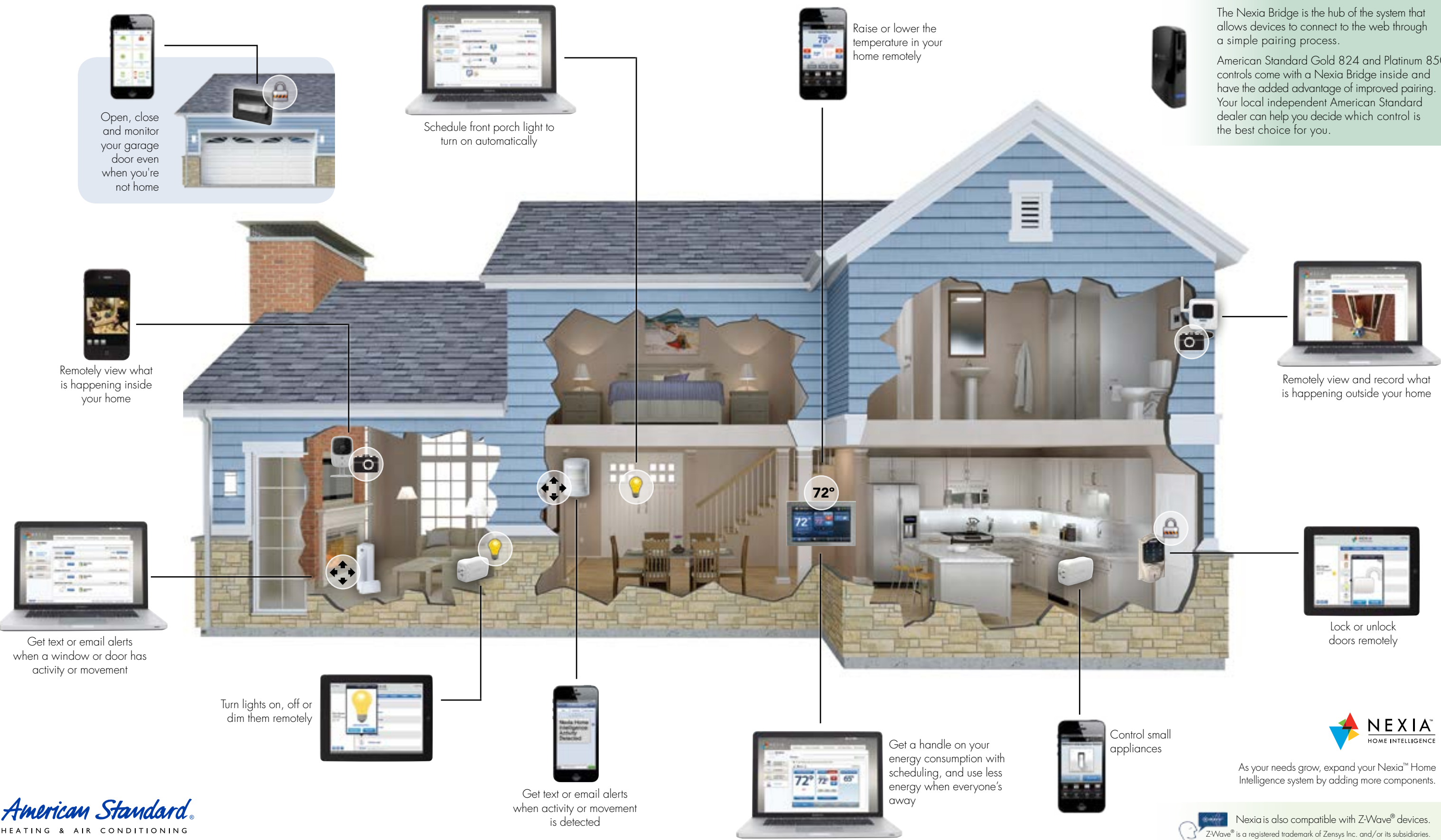
*Nexia Remote Climate Access is included with the purchase of a connected control. Adding accessories to your Nexia™ Home Intelligence system requires a monthly subscription for remote access via most web-enabled smartphones and computers.

SIMPLE AND SMART.

No matter where you go, Nexia™ Home Intelligence offers a new way to take care of your home and family remotely using most web-enabled mobile devices, like your smartphone. With just the touch of a button, you can monitor and adjust your heating and cooling from anywhere to save energy. And that comfort and efficiency can be expanded upon with any of the many other devices Nexia has to offer. It's just one more way American Standard is setting a higher standard of comfort for your family and your home.



Home automation made simple.





Platinum 950 Control
Model No. – AZONE950AC52ZA



Platinum 850 Control
Model No. – ACONT850AC52UA



Gold 824 Control
Model No. – ACONT824AS52DA



Silver 624 Control
Model No. – ACONT624AS42DA

FEATURES	Platinum 950	Platinum 850	Gold 824	Silver 624
Nexia™ Home Intelligence Remote Climate Access included	•	•	•	•
Nexia wireless connectivity	Wi-Fi	Wi-Fi	Wi-Fi	ZWave
Nexia Bridge required*	•			•
Nexia Bridge inside		•	•	
Compatible with Communicating and Variable Speed Systems	•	•		
Display (inches diagonal)/control type	7" HD Touchscreen	4.3" Touchscreen	4.3" Touchscreen	4.3" Touchscreen
Display color type	Full Color	Full Color	Full Color	Black and White
Programmable (days/schedules per day)	7/6	7/6	7/6	7/4
Heat/cool stages	5/2	5/2	5/2	4/2
Adjust home temperature remotely	•	•	•	•
Upgradable software	•	•	•	•
Digital photo frame	•			



Linear Z-Wave Garage Door Controller

Open and close, monitor the status and receive alerts about your garage door from anywhere with the Nexia app.**

Model No. – GD00Z-3



Schlage® Home Indoor Camera

Remotely view what is happening inside your home**

Model No. – WCW100NNSL



Schlage® Home Light Module

Control/dim plug-in incandescent lighting**
Signal Repeater and Dimmer Light Mode

Model No. – RPZ00RVNNSL



Schlage® Home Motion Sensor

Remotely monitor home's activity/movement**
Receive alerts when activity is detected

Model No. – RS200HCVNNSL



Nexia Home Bridge

Connects to your router and all of the Nexia enabled products throughout your home. Allows you to control your home from your smartphone, tablet, or computer. Add compatible products to the bridge to expand your home automation system anytime.†

Model No. – BR100

Coming Soon! Schlage® Wireless Indoor HD Camera

A new and improved indoor camera with high definition 720p resolution and night vision with built-in infrared LED**

Model No. – WCW200NX



Schlage® Home Outdoor Camera

Remotely view what is happening outside your home**
Motion activated recording available

Model No. – WCO100NXNNSL



Schlage® Home Appliance Module

Control small appliances and plug-in incandescent, fluorescent, and LED lighting**
Signal Repeater and on/off functionality

Model No. – RP100BX



Schlage® Home Door and Window Sensor

Remote monitoring of doors and windows within your home**

Model No. – RS100HCVNNSL



Nexia Home Starter Bundle

Bundle includes the Nexia Home Bridge with an appliance module in one convenient package. It securely connects your home to your smartphone or computer through your router by wirelessly speaking to Nexia enabled products throughout your home.†

Model No. – SK101



* Nexia Bridge required for Platinum 950 and Silver 624 Controls only when connecting to ZWave enabled products.

** Control remotely from any internet-enabled smartphone, tablet, or computer with Nexia™ Home Intelligence.

† Bridge built in with Platinum 850 and Gold 824 Controls.



Schlage® Touchscreen Deadbolt**

- Touchscreen deadbolt in Satin Nickel or Aged Bronze finish
- Motorized bolt automatically locks and unlocks when code is entered
- Anti-pick shield protects against tampering
- Built-in alarm technology
- With Nexia™ Home Intelligence, receive text or email alerts when codes are used
- Unlock doors remotely for someone when you can't be there to let them in
- Set Nexia to conveniently turn on lights when you enter your access code

Description	Model No.
Satin Nickel (Century)	BAY469SNACENEA
Satin Nickel (Camelot)	BAY469SNACAMEA
Aged Bronze (Camelot)	BAY469ABACAMEA



Schlage® Home Keypad Lever**

- Unlock doors remotely when you can't be there to let someone in
- Assign up to 19 personalized 4-digit codes for household members
- With Nexia™ Home Intelligence, receive text or email alerts when codes are used

Description	Model No.
Satin Nickel	BAY599BBALLFEAA
Aged Bronze	BAY599BBALLFEAA
Bright Brass	BAY599BBALLFEAA

Lower Part of Schlage® Handleset with Interior Knob – Camelot

- Lower part of handleset with knob in Satin Nickel, Aged Bronze or Bright Brass finish
- Lifetime limited mechanical and finish warranty



Description	UPC No.
Satin Nickel	043156908325
Aged Bronze	043156908349
Bright Brass	043156908288



Schlage® Home Keypad Deadbolt Lock**

- Deadbolt lighted keypad lock in Satin Nickel, Aged Bronze or Bright Brass finish
- Assign up to 19 personalized 4-digit codes for household members
- Unlock doors remotely when you can't be there to let someone in
- With Nexia™ Home Intelligence, receive text or email alerts when codes are used

Description	Model No.
Satin Nickel	BAY369SNADBBEAA
Aged Bronze	BAY369BBADBBEAA
Bright Brass	BAY369SNADBBEAA

Lower Part of Schlage® Handleset with Interior Lever – Camelot

- Lower part of handleset with lever in Satin Nickel, Aged Bronze or Bright Brass finish
- Available in left or right hand orientation
- Lifetime limited mechanical and finish warranty



L-R	Description	UPC No.
LH	Satin Nickel	043156908233
RH	Satin Nickel	043156908226
LH	Aged Bronze	043156908271
RH	Aged Bronze	043156908264
LH	Bright Brass	043156908219
RH	Bright Brass	043156908202

Schlage® Georgian Knobs & Accent Levers

Available in Satin Nickel, Aged Bronze or Bright Brass finish



Description	UPC No.
Satin Nickel	043156994472
Aged Bronze	043156889938
Bright Brass	043156961245

Description	UPC No.
Satin Nickel	043156791422
Aged Bronze	043156889914
Bright Brass	043156793167





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.

What you need to get started with Nexia™ Home Intelligence.

- Active broadband internet connection
- A computer with internet access and a supported internet browser
- A valid email address
- A compatible cell phone or smartphone with an internet data plan and an SMS (text message) plan for remote features

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

WHAT SETS NEXIA APART?

- No cancellation fees or fixed term contracts
- Compatible with over 160 other connected devices
- Dedicated customer support
- Subscriber welcome program for onboarding
- Best-In-Class set-up wizard for consumers

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