# Packaged Systems





# WITH AMERICAN STANDARD, COMFORT AND EFFICIENCY ARE A PACKAGE DEAL.

American Standard.

HEATING & AIR CONDITIONING

### A RANGE OF CHOICES. A WEALTH OF COMFORT.

#### Platinum Series Packaged Systems

The ultimate in comfort is also the ultimate in efficiency. With a variable-speed motor, Comfort-R<sup>™</sup> technology and a wide array of other innovative features, products in our Platinum Series enhances humidity control, eliminate temperature variances and increase energy savings.



Platinum 16 Heat Pump



Platinum 16 Gas/Electric Platinum 16 Hybrid

#### Gold Series Packaged Systems

Highly efficient, reliable and quiet. With the Gold Series, you receive a higher standard of comfort and efficiency. Plus, our Gold Series packaged systems feature innovative components, along with durability you can trust from American Standard Heating & Air Conditioning.



Gold 15 Air Conditioner Gold 15 Heat Pump



Gold 15 Gas/Electric Gold 14 Hybrid

#### Silver Series Packaged Systems

Not only does the American Standard Silver Series exceed all standard efficiency requirements, it will also exceed your expectations. With the Silver Series' high quality and craftsmanship, you get the energy efficiency you want and the ruggedness and durability you need.



Silver 14 Air Conditioner Silver 14 Heat Pump



Silver Heat Pump American Standard 4WHC



Silver 14 Gas/Electric



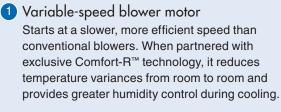
For over 130 years, American Standard has strived to deliver the utmost comfort to our customers. Whether it's the unsurpassed comfort and efficiency of our Platinum Series, the reliably efficient Gold Series, or our durable and hardworking Silver Series, you'll get the same level of craftsmanship from every American Standard packaged system we make. It's this dedication to quality that put American Standard on the map. And it's why we'll continue to stay there for years to come.



Thanks to our innovative technology and quality components, such as our Spine Fin<sup>™</sup> coils, all American Standard packaged systems satisfy or exceed the minimum government SEER standards for efficiency. That means our systems don't just bring comfort to your home, they bring comfort to the whole planet.

### RELIABLE QUALITY, INSIDE AND OUT.

There's a reason American Standard products are known for performance and efficiency. And it all starts with our innovative features and precision craftsmanship. No matter the packaged system, our goal remains the same. To build a high quality product that'll give you and your family comfort, efficiency and reliability, for years to come.





- 2 Vortica™ advanced airflow system A state-of-the-art system that quietly circulates more air while using less energy. It's also constructed of a highly durable composite material, so it won't crack, corrode or rust.

### less likely to corrode than standard coils. 4 Two-stage Duration™ compressor Provides two stages of heating and cooling for

3 Exclusive Spine Fin™ coil

a higher level of efficiency, even on the hottest and coldest of days.

An industry-leading technology that enhances airflow and heat transfer. What's more, it's also

OR

Single-stage compressor Durable and torture-tested for years of worry-free operation.

- 5 Super-quiet, high efficiency ducted fan Moves air with a sophisticated aerodynamic blade for the guietest performance on the market.
- 6 All-steel cabinet with weather-beater top Contoured, reinforced top that shrugs off the worst Mother Nature has to offer.
- 7 Appliance-grade finish Durable powder-paint finish resists rust and scratches, eliminates sharp edges and provides years of lasting protection.



Air Conditioner



Platinum 16 Heat Pump

#### 8 Architectural louvers

Creates a stylish accent for your home, thanks to its sturdy, UV-resistant, automotive-grade plastic.

- 9 Electronic demand defrost (Heat pump only) Eliminates unnecessary defrost cycles for energy savings and longer compressor life.
- 10 SermaGuard<sup>™</sup> rust-resistant screws Tested in salt spray and proven to withstand the damaging effects of ultraviolet light, they prevent rust and streaks from marring the finish and keep your system looking good.

Optional electric heater kit Provides warmth on chilly days. (Not shown. Ask your dealer for details.)

			ditioners	Heat Pumps				
		Gold 15	Silver 14	Platinum 16	Gold 15	Silver 14	Silver WHC	
1	Variable-speed blower motor with Comfort- $R^{\mathrm{TM}}$ mode	•		•	•			
2	Vortica <sup>™</sup> advanced airflow system	•	•	•	•	•		
3	Exclusive Spine Fin™ coil	•	•	•	•	•		
	DuraTuff™ outdoor plate fin coil						•	
4	Two-stage Duration <sup>™</sup> compressor	4.5 Ton		•	4.5 Ton			
	Single-stage compressor	2 - 3.5 Ton	•		2 - 3.5 Ton	•	•	
6	Super-quiet high efficiency ducted fan	•		•	•			
6	All-steel cabinet with weather-beater top	•	•	•	•	•		
7	Appliance-grade finish	•	•	•	•	•	•	
8	Architectural louvers	•		•	•			
9	Electronic demand defrost	N/A	N/A	•	•	•	•	
10	SermaGaurd <sup>™</sup> rust resistant screws	•	•	•	•	•	•	
	Optional electric heater kit	•	•	•	•	•	•	
	High SEER efficiency	up to 15.00	up to 14.00	up to 16.00	up to 15.00	up to 14.00	up to 16.00	
	High HSPF efficiency	N/A	N/A	up to 8.50	up to 8.40	up to 8.00	up to 8.20	
	Refrigerant	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A	
	Limited Warranty on Compressor with registration*	10 yr	10 yr	12 yr	10 yr	10 yr	10 yr	
	Limited Warranty on Outdoor Coil with registration*	10 yr						
	Limited Warranty on Functional Parts with registration*	10 yr						

\* 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.

#### Designed for peace and quiet.

Our family of packaged air conditioners and heat pumps are designed with components that reduce operating sound for comfort your family can hear as well as feel. Select models have a variable-speed blower motor and high efficiency ducted fan; both eliminate noisy startups and shutdowns for greater peace and quiet for the entire family. Additionally, all of the Platinum, Gold and Silver models have a Vortica advanced airflow system that delivers the quietest air circulation on the market.

## CONSTRUCTION THAT'S AS IMPRESSIVE AS ITS COMFORT.

At American Standard, the secret behind our products is really no secret at all. Whether it's our Hybrid or Gas/Electric packaged systems, our precision craftsmanship and advanced components come together to bring you the utmost in comfort, efficiency and reliability.

1 Up to four stages of heating and two fuel choices\* (Hybrid system) Offers greater customization and control over energy costs, thanks to an American Standard Comfort Control that economically operates both the two-stage gas furnace and two-stage electric heat pump.

Two-stage gas valve (Gas/Electric system) Reduces short-cycling and temperature swings for added comfort.

2 Variable-speed blower motor with Comfort-R<sup>™</sup> A highly efficient blower that reduces temperature variances when paired with Comfort-R<sup>™</sup> technology. Plus, it provides greater humidity control during cooling.



3 Vortica<sup>™</sup> advanced airflow system A state-of-the-art system that quietly circulates more air while using less energy. It's also constructed of a highly durable composite material, so it won't crack, corrode or rust.



#### 4 Exclusive Spine Fin<sup>™</sup> coil An industry-leading technology that enhances airflow and heat transfer. What's more, it's also less likely to corrode than standard coils.



5 Two-stage Duration<sup>™</sup> compressor Provides two stages of heating and cooling for a higher level of efficiency, even on the hottest and coldest of days.

OR

Single-stage compressor Durable and torture-tested for years of worry-free operation.



- Stainless steel heat exchanger and burners Ultra-safe tubular design for reliable performance and peace of mind.
- 8 All-steel cabinet with weather-beater top Contoured, reinforced top that shrugs off the worst Mother Nature has to offer.





Platinum 16 Gas/Electric System

#### 9 Appliance-grade finish

Durable powder-paint finish resists rust and scratches, prevents sharp edges and provides years of lasting protection.

#### 10 Architectural louvers

Creates a stylish accent for your home, thanks to its sturdy, UV-resistant, automotive-grade plastic.

#### Direct-spark ignition

Starts the burners electronically for safe, efficient operation. Plus, there's no pilot light constantly burning fuel.

SermaGuard<sup>™</sup> rust-resistant screws Tested in salt spray and proven to withstand damaging ultraviolet light, they prevent rust and streaks from marring the finish and keep your system looking good.

\*A Platinum 950 or 850, Gold 824, 803 or 802, or Silver 624 or 402 American Standard Comfort Control is required with all Hybrid comfort systems.

		Hybrid	Hybrid Systems			Gas/Electric Systems		
		Platinum 16	Gold 14	Platinum 16	Gold 15	Silver 14		
1	Four stages of heating and two fuel choices	•						
	Three stages of heating and two fuel choices		•					
	Two-stage gas valve			•	•			
2	Variable-speed blower motor with Comfort-R™	•	•	•	•			
3	Vortica <sup>™</sup> advanced airflow system	•	•	•	•	•		
4	Exclusive Spine Fin™ coil	•	•	•	•	•		
5	Two-stage Duration <sup>™</sup> compressor	•		•	4.5 Ton			
	Single-stage compressor		•		2 - 3.5 Ton	•		
6	Super-quiet high efficiency ducted fan	•	•	•	•	•		
7	Stainless steel heat exchanger and burners	•	•	•	•	•		
8	All-steel cabinet with weather-beater top	•	•	•	•	•		
9	Appliance-grade finish	•	•	•	•	•		
10	Architectural louvers	•	•	•	•	•		
1	Direct-spark ignition	•	•	•	•	•		
12	SermaGaurd ™ rust resistant screws	•	•	•	•	•		
	High SEER efficiency	up to 16.00	up to 14.00	up to 16.60	up to 15.00	up to 14.00		
	High AFUE efficiency	up to 81	up to 81	up to 81	up to 81	up to 81		
	Refrigerant	R-410A	R-410A	R-410A	R-410A	R-410A		
	Limited Warranty on Heat Exchanger with registration*	20 yr	20 yr	20 yr	20 yr	20 yr (4YCC4 only) 10 yr (4YCC3 only)		
	Limited Warranty on Compressor with registration*	12 yr	10 yr	12 yr	10 yr	10 yr		
	Limited Warranty on Outdoor Coil with registration*	10 yr	10 yr	10 yr	10 yr	10 yr		
	Limited Warranty on Functional Parts with registration*	10 yr	10 yr	10 yr	10 yr	10 yr		

\* 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.

# Staged compressors keep temperatures consistent.

For extra efficiency and comfort, many American Standard Heating & Air Conditioning Hybrid and Gas/Electric packaged systems offer multi-stage heating and cooling. Not only does it help your Hybrid or Gas/Electric system operate at more efficient speeds, it also provides more steady, even comfort during extreme temperatures.

Single -Stage Two Stage



Your present system more than likely allows a temperature swing of  $3^{\circ}$  to  $5^{\circ}$ F before turning on or off. With a Platinum or Gold model, those days are gone forever.



# Dual fuel brings comfort in more ways than one.

The dual fuel capabilities of the American Standard Hybrid and Gas/Electric packaged systems give you the ultimate in comfort, efficiency and control. Not only do they keep you comfortable during any season, they also give you the power to control your energy costs. And it all comes in one system.

#### 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<sup>™</sup>allows you to manage your home remotely using most webenabled 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<sup>™</sup> gives you



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

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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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