



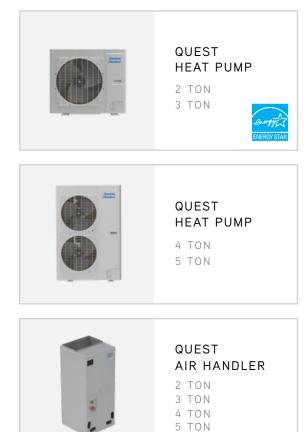


# QUEST<sup>™</sup> SYSTEM

### HEAT PUMPS AND AIR HANDLERS

**©** EFFICENT





# RELIABLY COMFORTABLE IN EVERY SEASON.

Pairing a Quest<sup>™</sup> outdoor heat pump and indoor air handler will offer the ideal solution for all-season comfort. The Quest system's unique design gives it capabilities far beyond standard heat pumps, enabling it to provide warm air throughout your home during the toughest winters, even when it drops to -22 °F outside. (Auxiliary heat is available in regions that get even colder.) Then, when temperatures and humidity rise in the warmer months, the heat pump operates as an air conditioner to keep you cool and dry.

Every component of a Quest system is built for high-efficiency heating and cooling, including a variable-speed compressor. Not only does that help you manage your electric bills, its Energy Star<sup>®</sup> qualification may make you eligible for energy-efficiency rebates. Unlike a natural gas or oil furnace, the all-electric Quest heat pump doesn't generate combustion byproducts (also known as greenhouse gases), so it can help reduce your carbon footprint, too. As a result, you can feel more environmentally responsible and meet government regulations while saving on energy costs.

### AWARD-WINNING EXCELLENCE.

#### 022

### Top Tier Owner Satisfaction for Gas Furnaces

In 2019 and 2021 Summer Surveys of 36,348 gas furnaces, owned by members who purchased a new gas furnace [unit] between 2005 and 2021, American Standard gas furnaces were rated Top Tier in Owner Satisfaction.

### **Top Tier Owner Satisfaction for Heat Pumps**

"National Product Testing and Research Magazine" In 2019 and 2021 Summer Surveys of 13,458 heat pumps, owned by members who purchased a new heat pump [unit] between 2005 and 2021, American Standard heat pumps were rated Top Tier in Owner Satisfaction.

### **Top Tier Reliability for Heat Pumps**

"National Product Testing and Research Magazine" In 2019 and 2021 Summer Surveys of 13,458 heat pumps, owned by members who purchased a new heat pump [unit] between 2005 and 2021, American Standard heat pumps were rated Top Tier in Reliability.

#### 2021

### Top Tier Owner Satisfaction for Central Air Conditioning "National Product Testing and Research Magazine"

In a survey based on the proportion of members who are extremely likely to recommend their central air conditioning system to friends and family found American Standard Central Air Conditioning Systems' to be Top Tier in 2018 and 2020 Summer Surveys of 23,997 central air conditioning systems, owned by members who installed a new system between 2005-2020.



# WE OBSESS OVER IT SO YOU DON'T.

For over a hundred years, we've made some of the most awarded, well-engineered heating and conditioning equipment, and earned a reputation for doing things ...right. And through it all, we've followed a pretty simple idea: "A Higher Standard" isn't just how we build our products. It's how we build our relationships with the customers who depend on us every single day.

### **3 ADVANTAGES TO A QUEST SYSTEM**

### **Installation Flexibility**

Designed with flexibility in mind, Quest systems can be configured in older homes with existing ductwork or installed for heating and cooling room additions or new builds.

### **Compact and Quiet**

Quest systems are a perfect fit for small-footprint and zero-lotline situations because of quiet operation and compact size.



### Smart-Home Compatible

When paired with a qualifying American Standard smart thermostat, a Quest system gives all the benefits of the American Standard Home mobile app. You can remotely monitor and control your home's temperature, set schedules, and save up to 10-20% in energy costs<sup>1</sup>—and the adaptive thermostat technology learns your preferences.

<sup>1</sup>Source: Energystar.gov/newhomes/better\_better\_infographic

FEATURES	Air Handler	2 and 3 Ton Heat Pump	4 and 5 Ton Heat Pump
Tonnage	2-5 Tons	2 and 3 Ton	4 and 5 Ton
Compressor: DC inverter rotary/variable speed	<ul> <li>Image: A set of the set of the</li></ul>	✓	×
Blower motor	Multi-speed	Multi-speed	Multi-speed
Heating Capacity	24,000-60,000 Btu/h	24,000- 36,000 Btu/h	48,000-54,000 Btu/h
Cooling Capacity	24,000-54,000 Btu/h	24,000- 36,000 Btu/h	48,000-54,000 Btu/h
Cooling Temperature Range	5 °F to 129 °F	5 °F to 129 °F	5 °F to 129 °F
Heating Temperature Range	-22 °F to 75 °F	-22 °F to 75 °F	-22 °F to 75 °F
Refrigerant	Eco-friendly R-410A	Eco-friendly R-410A	Eco-friendly R-410A
Coil Туре	Copper/aluminum	Copper/aluminum	Copper/aluminum
Sound Levels	As low as 45 dB	As low as 55 dB	As low as 58 dB
Outdoor Unit Discharge	Horizontal	Horizontal	Horizontal
Registered Warranty: 10-year parts and compressor <sup>1</sup>			

Registered Warranty: 10-year parts and compressor <sup>1</sup>

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 855-260-2975, 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. Ask your dealer for full warranty information at time of purchase. Warranties are for residential and multi-family use only, some exclusions may apply. Product Registration and Registration Transfer exclusions vary in the US from state to state and in Canada from province to province. To determine if there are specific exclusions for your state or province check your local laws.



### COMFORTABLE. RELIABLE. EFFICIENT.

Optimize the comfort and efficiency of your home with the American Standard Home smart comfort system. The American Standard Home mobile app gives you remote access to your HVAC system through your connected American Standard smart thermostat. Adjust your temperature, set your schedule, and view your HVAC usage from anywhere.

GET IT ON Google Play



12

American Standard Home connects to your American Standard HVAC system to provide you with remote control and diagnostics. To view additional integrations and subscriptions, visit our Knowledge Base at AmericanStandardAir.com/ home-subscription.

### WHY IS INDOOR AIR QUALITY IMPORTANT?

We spend 90% of our time indoors, and 70% of that is in our home<sup>1</sup> where the air can be up to 5X poorer quality than the air outside<sup>2</sup>. So, AccuClean<sup>®</sup> utilizes patented technology to deliver cleaner air to the whole home by removing up to 99.98% of airborne particles<sup>3</sup> that pass through the re-usable filter, including 99.9% of the Influenza A (H1N1) virus<sup>4</sup>. The AccuClean<sup>®</sup> Whole Home Air Cleaner, when used in accordance with manufacturer's directions, is effective at removing a surrogate for the virus that causes COVID-19. Effective removal rate based on independent testing results using MS-2 bacteriophage, a bacteria representative of virus-sized particles like SARS-CoV-2 that causes COVID-19. This level of filtration makes it up to 100X more effective than a standard 1" filter<sup>5</sup>.

#### Certified by the Asthma and Allergy Foundation of America.

With more than 65 million Americans suffering from asthma and allergies, this certification mark guides consumers in identifying products more suitable for people with asthma and allergies. The **asthma & allergy friendly**<sup>+</sup> Certification Mark is awarded only to those products that are scientifically proven to reduce exposure to asthma and allergy triggers.



American Standard AccuClean<sup>®</sup> is verified zero ozone producing so you can breathe easier knowing your air is free from harmful byproducts.<sup>6</sup>

- <sup>1</sup> The National Human Activity Pattern Survey (2001)
- <sup>2</sup> U.S. Environmental Protection Agency. EPA/600/6-87/002a. (1987)
- <sup>3</sup> Based on 3rd party testing of particle removal efficiency down to 0.3 microns (2005)
- <sup>4</sup> As reported by airmid healthgroup in ASCR092142v2 (2015)
- <sup>5</sup> Assuming <1% removal rate of 0.3 10 micron particles
- <sup>6</sup> Verified Zero Ozone per UL 2998, Intertek Certificate #: ZOZ-90113-2023a

## WE OBSESS OVER IT. SO YOU DON'T.





ଁ

۲

CERTIFIED



About American Standard Heating and Air Conditioning American Standard has been creating comfortable and affordable living environments for more than a century. For more information, please visit www.americanstandardair.com. All trademarks referenced are trademarks of their respective owners. © 2024 American Standard Heating and Air Conditioning.

10-1370-02