BUILT TO A HIGHER STANDARD

# American Standard.

HEATING & AIR CONDITIONING



P-SERIES AIR HANDLER





# GOING ALL-ELECTRIC MADE SIMPLE

In the past, making the switch from a gas furnace to a heat pump was an expensive choice. The transition often required the installation of new wiring, circuit breakers and possibly even replacing the home's entire electrical panel. Along with the hefty electrical cost, traditional heat pump systems are physically larger than a gas furnace - making it difficult to fit into an existing space without an expensive retrofit.

American Standard Heating & Air Conditioning's P-Series air handler makes the conversion to a high efficiency, all-electric heat pump simple and affordable by being the perfect direct-fit replacement of a gas furnace.

Our P-Series air handler is packed with industry-leading features that help deliver the best possible comfort and efficiency. Combine the versatility of an AccuComfort variable speed heat pump and P-Series air handler for the utmost in comfort, efficiency, and reliability.

Pair the Platinum Series heat pump with the P-Series air handler for a more quiet and efficient system than traditional air conditioning and heating systems.



#### **AWARD-WINNING EXCELLENCE.**

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#### **Top Tier Owner Satisfaction for Gas Furnaces**

"National Product Testing and Research Magazine" 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.

#### AirTite™ Design

minimizes air loss for more efficient operation, helping you save money.

#### **Durable, Painted Cabinet**

is built to last with its corrosion-resistant steel and painted finish.

#### Wiring Connections

are consistent with that of a gas furnace, eliminating the need for expensive electrical work when converting to a heat pump system.



**34" Height** saves space and helps make the transition from furnace to air handler and heat pump easier than ever.

#### Fully Insulated Cabinet

reduces operating noise, keeping you comfortable without the extra sound.

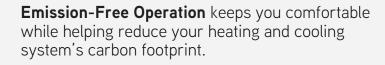
#### **Exclusive Vortica™ II Blower**

helps deliver just the right amount of air no matter the season.

#### Variable-Speed Blower Motor with Comfort-R™

helps control home humidity while evenly distributing conditioned air.

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## WHY ELECTRIFY WITH A HEAT PUMP AND AIR HANDLER?

The older your total system is, and the larger, older, or less-energy efficient your home is, the greater the opportunity for energy savings by upgrading to a new, higher efficiency heat pump. Using technologies such as two-stage and variable speed compressors, heat pumps help increase the likelihood that you will see lower monthly bills. Under ideal conditions, a heat pump can transfer over 300 percent more energy than it consumes. Heat pumps are powered by electricity, so you can save substantially on fuel consumption.





**1** Home<sup>™</sup>

#### 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.





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.

the air can be up to 5X poorer quality than the air outside<sup>2</sup>. So, AccuClean® 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® 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 Certification Mark is awarded only to those products that are scientifically proven to reduce exposure to asthma and allergy triggers.



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

- <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 3<sup>rd</sup> 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-90113-2022a

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

American Standard

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.

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