

P-SERIES AIR HANDLER





THE BETTER WAY TO GO ALL-ELECTRIC

With the Trane P-Series air handler, making the transition from a gas furnace to a heat pump system has never been easier. Instead of costly changes to wiring, circuit breakers, or electrical panels, this series of air handlers has been engineered to be plug-and-play with your current furnace's wiring—and their compact design offers a direct-fit replacement into an existing space without the time and expense of retrofitting.

Paired with an all-electric TruComfort™ variable speed heat pump, the P-Series air handler delivers the perfect blend of quiet comfort and reliability—plus outstanding efficiency that can help save on your utility bills too.

Designed with Trane's renowned focus on quality and durability, the P-Series is equipped with industry-leading features such as the patented Vortica™ II blower for even air flow and Comfort-R™ for improved humidity control. Whether you're seeking a more cost-effective way to cool and heat your home or want to reduce your fossil fuel consumption, a modern, all-electric heat pump system offers the best of both worlds.

Pair a variable speed 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.

2022

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.



DESIGNED FOR EFFICIENT COMFORT

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.

Minimized air loss
AirTite™ Design increases efficiency, helping you save money.

Built to last.
Corrosion-resistant steel and durable painted finish to protect your investment.

Standardized wiring.
By using the same wiring connections as your gas furnace, there's no need for pricey electrical work when converting to a heat pump system.



Direct fit in your existing space. At just 34" tall, the compact size makes it a snap to make the transition from furnace to air handler and heat pump.

Reduced noise levels. A fully insulated cabinet helps maintain indoor temperatures without any extra sound.

Smooth air flow. Trane's exclusive Vortica™ II Blower delivers just the right amount of air year-round.

Humidity control. The variable-speed blower motor with Comfort-R™ helps control home humidity as well as evenly distributing conditioned air.



Emission-Free Operation keeps you comfortable while helping reduce your heating and cooling system's carbon footprint.



THE ALL-ELECTRIC HEATING AND COOLING SOLUTION

Upgrading to a new, high-efficiency heat pump and air handler creates an opportunity for lower monthly bills, particularly if you have an older system or an older, larger, or less energy-efficient home. Under ideal conditions, a heat pump can transfer more than 300 percent more energy than it consumes—thanks to energy-saving two-stage and variable-speed compressors. As an all-electric solution, a heat pump can also help reduce your carbon footprint and meet local electrification requirements.

TRANE DEALERS ARE AS HARD TO STOP AS A TRANE ITSELF.

Independent Trane dealers take great pride in creating your perfect indoor environment. They are some of the most highly trained professionals in the business—with an extensive understanding of the movement and conditioning of air and the expertise to recommend, install and maintain the right system for your home.

WE ARE COMMITTED TO USING ENVIRONMENTALLY FRIENDLY PRINTING PRACTICES.

WHY IS INDOOR AIR QUALITY IMPORTANT?

We spend 90% of our time indoors, and 70% of that is in our home² where the air can be up to 5X poorer quality than the air outside³. To help improve your indoor air, Trane offers a complete portfolio of air filtration equipment for whole home solutions for new and existing units.



TRANE CLEANEFFECTS® AIR CLEANER

Utilizes patented technology to deliver cleaner air to the whole home by removing up to 99.98% of airborne particles⁴ that pass through the reusable filter, including 99.9% of the Influenza A (H1N1) virus⁵. This level of filtration makes it up to 100X more effective than a standard 1" filter⁴. Plus, it's the ONLY whole-home electronic air cleaner that is certified **asthma & allergy friendly**⁷ by the Asthma & Allergy Foundation of America.



ENERGY RECOVERY VENTILATORS (ERV)

Provide an energy-efficient way to exchange air inside your home with fresh air from outside, removing lingering odors like cooking smells while improving overall air quality.



HUMIDIFIERS AND DEHUMIDIFIERS

Deliver the right amount of moisture to the air throughout your home, adjusting from summer to winter.

Contact your Dealer or visit Trane.com/Residential to learn more.

²The National Human Activity Pattern Survey (2001) | ³U.S. Environmental Protection Agency, EPA/600/6-87/002a. (1987)

⁴Based on 3rd party testing of particle removal efficiency down to 0.3 microns (2005)

⁵As reported by airmid healthgroup in ASCR092142v2 (2015) | ⁷Assuming <1% removal rate of 0.3-10 micron particles



It's Hard To Stop A Trane.®

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About Trane

Trane - by Trane Technologies (NYSE: TT), a global climate innovator - creates comfortable, energy efficient indoor environments for commercial and residential applications. For more information, visit Trane.com or TraneTechnologies.com

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