



It's Hard To Stop A Trane.

P-SERIES MODULAR BLOWER

62-7277-03

# P-SERIES MODULAR BLOWER



The first of its kind in Trane's lineup, the P-Series modular blower system distributes cool and warm air quietly and efficiently from your electric heat pump throughout your home.

 EFFICIENT

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TRANE  
TECHNOLOGIES™



# ONE MODEL FAMILY. MULTIPLE BENEFITS.

For customers who want to move away from a gas furnace and air conditioner to a high-efficiency, all-electric heat pump system, Trane's P-Series modular blowers make the conversion simple. These modular blowers work together with a Trane 2-stage or TruComfort™ variable-speed heat pump to quietly and efficiently circulate warm or cool air throughout your home. Industry-leading features include our patented Vortica™ II blower and variable-speed blower motor with Comfort-R™ humidity control, which deliver whole-home comfort during every season. The exclusive AirTite™ design ensures maximum efficiency and savings on your energy bills. Add it all up, and it's never been easier to transition from fossil fuels to a modern heat pump system.

Designed for space saving and easy wiring, Trane's modular blowers are available in four different widths, which means you can find the perfect direct-fit replacement in your gas furnace location.



**WE FREEZE.  
BROIL.  
STRESS.  
DROP.  
SHOCK.  
EXPOSE.  
LISTEN.  
AND TAKE THEM  
HOME WITH US.**

## SEET™ TESTED

Every Trane system is put through some of the most extreme conditions found in nature in our SEET™ [Systems Extreme Environmental Test] lab. Put through five years of severe wear and tear in just a few months, our products can stand up to the harshest environments imaginable.

	<p><b>AMERICA'S MOST TRUSTED® HVAC BRAND 6 CONSECUTIVE YEARS<sup>1</sup></b></p>
	<p><b>MOST RELIABLE HEATING AND COOLING EQUIPMENT BRAND<sup>2</sup></b></p>

<sup>1</sup>Trane was named America's Most Trusted HVAC brand/system by Lifestory Research, a national research firm, based on a 2019 study of 11,000 consumers actively shopping or considering a product as compared with peer organizations of like size and complexity. Trane has received the highest numerical score for years 2015, 2016, 2017, 2018, 2019 & 2020. Your experiences may vary. Visit [lifestoryresearch.com](http://lifestoryresearch.com)  
<sup>2</sup>Trane Technologies Marketing Insights. Trane Brand Consumer Survey. July 2020.





**WE'RE NOT  
THE ONLY  
ONES  
TALKING  
ABOUT  
TRANE'S  
RELIABILITY.**

## A CLOSER LOOK



## ONE SMART SYSTEM FOR ALL FOUR SEASONS

-  During warm weather, your Trane electric heat pump draws heat from inside your house and radiates it outside, using the modular blower to circulate cool air.
-  During cooler weather, your heat pump reverses to pull heat from the outside in to warm your home.





## PAIR WITH A HEAT PUMP.

The older your total system is, and the larger, older, or less energy-efficient your home is, the greater the opportunity you have for energy savings by converting to a heat pump. Equipped with technologies such as two-stage and variable speed compressors, Trane heat pumps pair up perfectly with P-Series modular blowers—keeping you consistently comfortable as well as increasing the potential for lower monthly bills. In addition, a new heat pump can reduce greenhouse gas emissions by 46–54% over its lifetime compared to natural gas alternatives.<sup>1</sup>





### HOW DOES STAGING WORK?

Unlike conventional systems that are either on or off, a variable speed or staged heat pump system can operate at different speeds to meet heating or cooling demand. For example, during a mildly cool fall day, your Trane heat pump would run at its lowest stage. If the temperature dropped, the heat pump would ramp up to a higher stage to produce more heat. When matched with a variable-speed heat pump, the P-Series variable-speed blower motor helps keep your home at just the right temperature, by running at lower speeds for longer periods of time to deliver consistent comfort. With the P-Series modular blower, you can say goodbye to temperature swings and variable humidity—and say hello to feeling just right, all of the time.

VARIABLE-SPEED COMFORT

<p>HEAT PUMP <b>XV20i</b></p>  <p>UP TO 21 SEER UP TO 10 HSPF</p> 	+	<p>MODULAR BLOWER <b>POVO</b></p>  
<p>— HIGHER EFFICIENCY &amp; COMFORT —</p>		

2-STAGE COMFORT

<p>HEAT PUMP <b>XV18i</b></p>  <p>UP TO 18 SEER UP TO 9.5 HSPF</p> 	+	<p>MODULAR BLOWER <b>POVO</b></p>  
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#### WHAT IS SEER?

Seasonal Energy Efficiency Ratio (SEER) is an air conditioner's maximum efficiency rating, similar to the miles per gallon for your car.

#### WHAT IS HSPF?

Heating Seasonal Performance Factor (HSPF) measures heat pump efficiency during the average heating season. The higher the number, the more efficient the unit.

<sup>1</sup>Residential Building Electrification in California. April 2019. Energy and Environmental Economics. Page 4.

# 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 advise, install and maintain the right system for your home.

WE ARE COMMITTED TO USING ENVIRONMENTALLY FRIENDLY PRINTING PRACTICES.



## RUN YOUR HOME FROM WHEREVER LIFE TAKES YOU.

Nexia® allows you to manage your home remotely using most web-enabled mobile devices<sup>1</sup>. **With just the touch of a button, you can unlock a door, turn on lights, or adjust your heating & cooling from a distance to save you energy.** Simply put, Nexia gives you home automation in the most simple and accessible way. The result? You can connect with your home, even when you're not at home.



<sup>1</sup>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.

## WHY IS INDOOR AIR QUALITY IMPORTANT?

We spend 90% of our time indoors, and 70% of that is in our home<sup>2</sup> where the air can be up to 5X poorer quality than the air outside<sup>3</sup>. **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 particles<sup>4</sup> that pass through the re-usable filter, including 99.9% of the Influenza A (H1N1) virus<sup>5</sup>. This level of filtration makes it up to 100X more effective than a standard 1" filter<sup>6</sup>. Plus, it's the **ONLY** whole-home electronic air cleaner that is certified **asthma & allergy friendly**<sup>7</sup> 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](http://Trane.com/Residential) to learn more.

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

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

<sup>5</sup>As reported by airmid healthgroup in ASCR092142v2 (2015) | <sup>6</sup>Assuming <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](http://Trane.com) or [TraneTechnologies.com](http://TraneTechnologies.com)

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