



VariTrane® VAV Fan Powered Terminal Units

**Enhanced performance, indoor environmental quality (IEQ),
and energy efficiency in your thermal management system.**

In Variable Air Volume (VAV) systems, terminal units match HVAC supply to localized demand. At first glance, all units look essentially the same. Below the surface, design variances and thoughtful innovations can create differences in benefits, making the choice less straightforward. Enhanced for greater indoor environmental quality and energy efficiency, the VariTrane® VAV Fan Powered Terminal Unit offering is designed to provide flexibility and performance to meet the unique goals of each application.

Unlike equipment-only manufacturers, Trane delivers comprehensive systems that are meticulously configured to align with your desired outcomes. With our wide range of options, you can custom-tailor your system to your unique requirements.

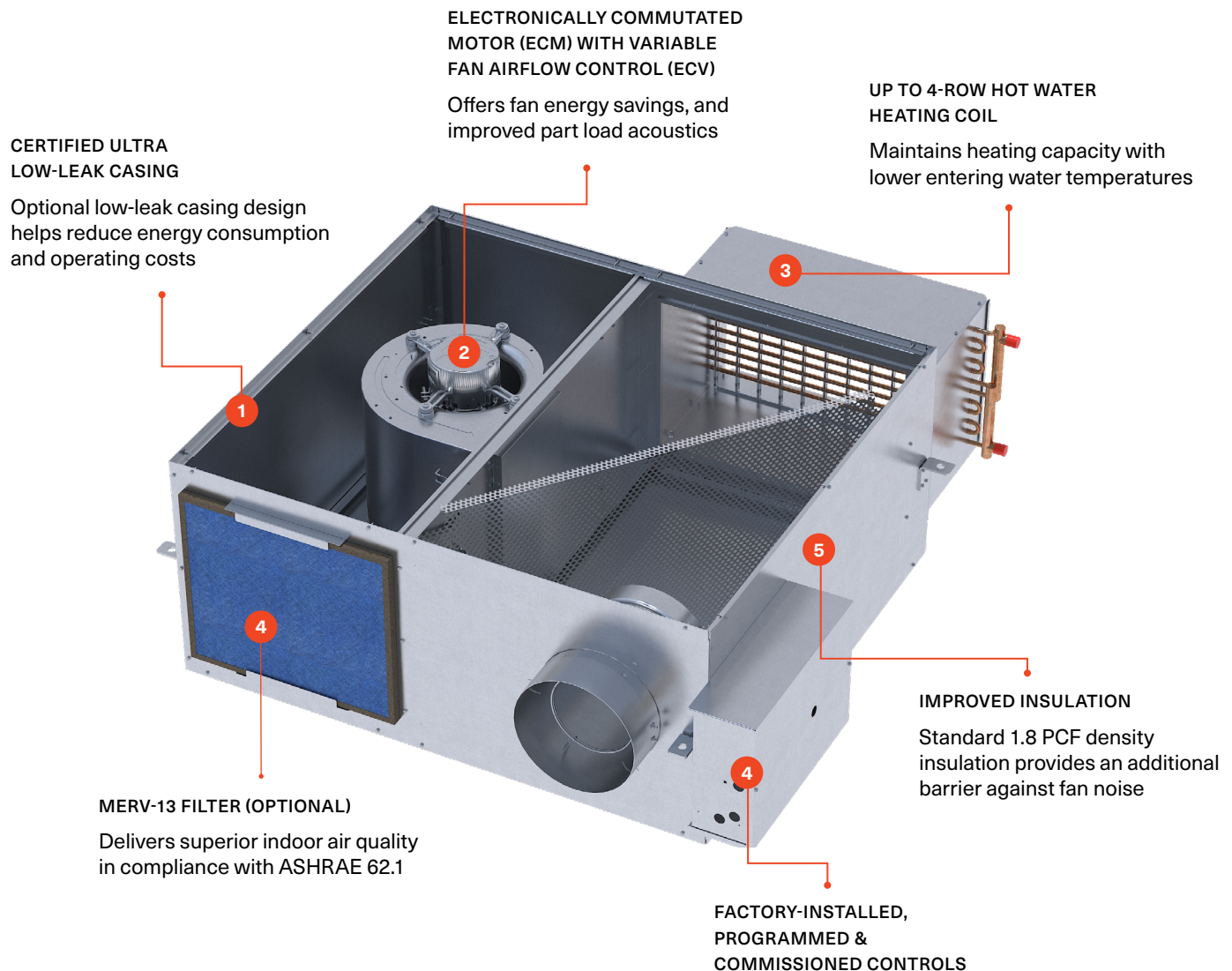
VariTrane® VAV Fan Powered Portfolio

Trane offers Parallel and Series Fan Powered Terminal Units. Each line offers a variety of models, sizes, and options to suit the needs of your thermal management system.

VariTrane® VAV Parallel Fan Powered Terminal Units

VariTrane® VAV Parallel Fan Powered Terminal Units provide the quality you've come to expect from Trane, reimagined to elevate energy efficiency. These units are designed to work with all Trane Multiple Zone VAV Systems. Innovative, energy-saving features such as a low-leak casing design and expanded hot water heating coils enable efficient low-temperature hot water and up to 35% greater heating efficiency. VariTrane® VAV Parallel Fan Powered Terminal Units are common in perimeter zones or buildings where loads vary during occupied hours. An excellent choice when minimal zone heating is needed.

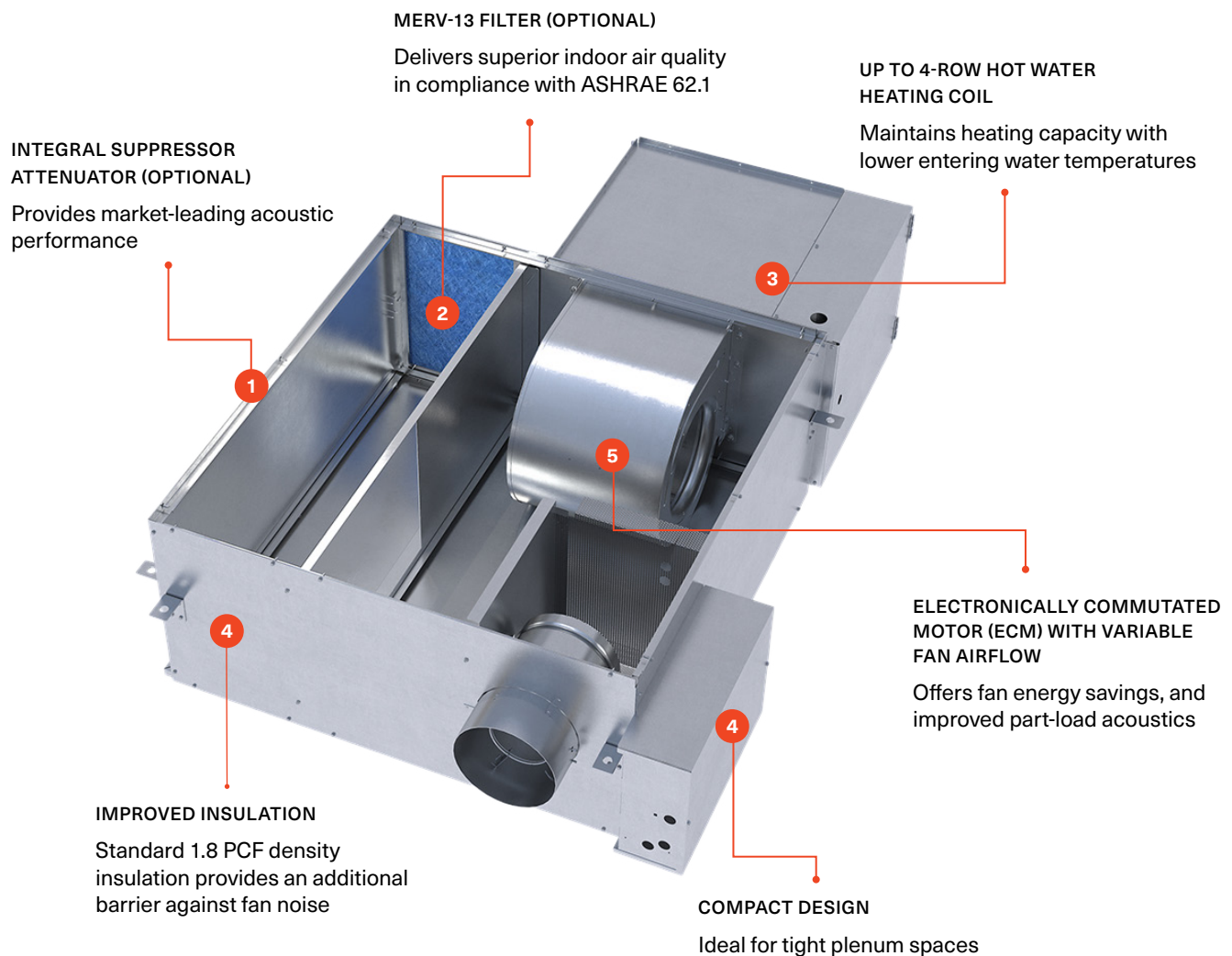
Smart
Comfort,
Enhanced
Efficiency.








VariTrane® VAV Series Fan Powered Terminal Units

VariTrane® VAV Series Fan Powered Terminal Units offer superior acoustics, making them an ideal in-room solution for commercial buildings that require ultra-quiet ventilation, including spaces with open ceiling designs. In addition to reliable performance and energy efficiency, these units are designed with multiple sound-reducing features, including the improved integral suppressor attenuator that reduces radiated noise in occupied spaces, providing market-leading acoustic performance. VariTrane® VAV Series Fan Powered Terminal units are common in spaces that require constant air movement such as conference rooms, cafeterias, and lobbies

Quiet,
Without
Compromise.



The Benefits You Need From The Brand You Trust

	VariTrane® VAV Parallel Fan Powered Terminal Unit	Varitrane® VAV Series Fan Powered Terminal Unit
 System Performance	<ul style="list-style-type: none"> ✓ Airflow performance ranging up to 2500 cfm. ✓ 1" total static pressure capability. ✓ Standard and Low height casing options available. 	
 Energy Efficiency & Indoor Air Quality	<ul style="list-style-type: none"> ✓ Fan energy consumed only in heating mode. ✓ Low-leak casing reduces system energy loss. 	<ul style="list-style-type: none"> ✓ Reduce central air system static requirements, improving system efficiency.
 Enhanced Acoustics	<ul style="list-style-type: none"> ✓ Low-leak casing engineered for ultra-quiet operation. ✓ Soft ramp with ECM fans lessens acoustic impact during heating mode. 	<ul style="list-style-type: none"> ✓ Integral suppressor attenuator reduces radiated fan noise. ✓ ECV* reduces part-load acoustics.
 Factory Controls & Commissioning	<ul style="list-style-type: none"> ✓ Factory mounted, wired, and commissioned BACnet controls. ✓ Pre-programmed controls ensure seamless integration with Building Automation Systems, reducing onsite customization, and feature proven energy-efficient algorithms. ✓ Air-Fi® Wireless Communication eliminates wiring costs and reduces startup/commissioning time. 	
 Ease of Installation	<ul style="list-style-type: none"> ✓ Standard configuration allows for left- or right-handed installation, without field modifications. ✓ Standard top and bottom access panels to improve component accessibility. 	

*ECV - variable fan airflow control
+ASHRAE 90.1

➔ **Is a VariTrane® VAV Series or a Parallel Fan Powered Terminal Unit the correct choice for your thermal management system?**
Explore the benefits to make an informed choice.



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Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit trane.com or tranetechnologies.com.