



The Power of Two

Trane® / Mitsubishi Electric ductless systems.

Shared knowledge leads to better solutions.

Now you can get the ductless and variable refrigerant flow (VRF) technology you want, paired with the building expertise, service and support you expect from Trane.

Ductless systems deliver outstanding energy efficiency and precise comfort controls for any commercial application. Ideal for both modern and older buildings of all shapes, sizes and uses.



TRANE® / MITSUBISHI DUCTLESS SOLUTIONS ALLOW YOU TO:

- ✓ **Deliver complete zone control** to heat and cool precisely where it is needed
- ✓ **Eliminate costly modifications** and duct installation in older buildings
- ✓ **Create comfortable building environments** that cost less to run
- ✓ **Achieve A2L transition readiness** with integrating leak detection that meet the latest safety standards

VRF increases comfort. Trane increases confidence.

Where knowledge becomes power.

From design through installation and service, Trane offers more than products. You get our expertise and support to ensure your ductless and VRF systems deliver outstanding results.

The expertise you demand starts with the training you trust.

Our training centers across the United States educate contractors and technicians on our ductless and VRF systems. So everyone who touches your project will have the expertise to make your vision a reality.

Ductless and VRF systems: The right fit, every time.

With heat pump or simultaneous heating and cooling systems to choose from, you can get the advantages of ductless and VRF technology, designed for the size, scope and specific needs of your building's project.



X-Generation CITY MULTI® Series

VRF system for operational and design flexibility

-  Two-pipe systems use less space, with faster installation and lower costs than competing three-pipe systems.
-  Outdoor unit chassis takes up to 31% less space than competition.
-  20% more AHRI heating capacity compared to other VRF systems.¹
-  Flash injection technology with up to 70% heating capacity maintained at -22°F. Liquid backless defrost accelerates cold start up.
-  Next-generation heat exchanger reduces unit refrigerant charge up to 47% compared to previous generation.
-  Indoor units provide whisper quiet operation as low as 19 dB(A).
-  Advanced leak detection and mitigation features tailored to each system type.



SMART MULTI® Series

Big performance in a small footprint

-  Single and multi-zone, all-climate heat pump system ideal for light commercial use.
-  Flexible with a slim profile for reduced footprint.
-  Three-phase units connect up to 30 CITY MULTI® indoor units and 12 light commercial indoor units.
-  Supports both R-454B and R-32 refrigerants. Refrigerant leak detectors on all indoor units.
-  Flash injection extends heating operation range to -13°F.
-  Lower sound level compared to other HVAC technologies.



M&P Series

Ductless systems for superior comfort, flexibility and reliability

-  Inverter-driven compressor with advanced sensor technology to precisely detect temperature change.
-  Quiet operation for non-disruptive environments.
-  Precise zone control to distribute heat or air conditioning only to spaces in use.
-  Low ambient cooling down to -40°F while hyper heat and sumo models provide guaranteed heating down to -22°F.
-  Occupant comfort controls in each zone for temperature, fan speed, and air direction.

¹ AHRI Directory, March 2026. AHRI COP17, Heat Recovery, R32.



Contact your local Trane expert to learn more, or visit [Trane.com/ductless](https://www.trane.com/ductless).



Trane and the Circle logo are trademarks of Trane in the United States and other countries. Mitsubishi Electric and the three-diamond logo and CITY MULTI are trademarks of the Mitsubishi Electric Trane HVAC US. All trademarks referenced are the trademarks of their respective owners.

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](https://www.trane.com) or [tranetechnologies.com](https://www.tranetechnologies.com).