

Tracer® Building Automation System



Smart Building Control Solutions for Trane® / Mitsubishi Electric VRF

The power of your building in the palm of your hand.

Trane®/ Mitsubishi Electric VRF Systems seamlessly integrate with Tracer® controls to manage an entire system or building. Tracer® allows you to streamline facility management and provides a flexible solution for superior building automation control.



Flexibility

- Seamlessly integrate existing Trane controls systems with Trane® / Mitsubishi Electric VRF
- Complete controls portfolio with support for open, standard protocols
- Monitor and manage multiple buildings and tenants from virtually anywhere, giving you greater flexibility and peace of mind
- Simplified best-in-class design is scalable for complex larger buildings



Efficiency

- Effective VRF systems and data visibility allow for intuitive decision making
- Offers an intuitive online user interface for quicker setup and gives occupants direct control over scheduling and comfort
- Standardized installations with no need to customize for different sites



Expertise

- Tracer® delivers energy-saving expertise, bringing smarter, more efficient control to Trane® / Mitsubishi Electric VRF systems
- Complete system solution for your building
- Locally available experts provide best-in-class service including industry-leading training seminars

Complete Trane® / Mitsubishi Electric CITY MULTI® Systems Solutions

Trane has paired applications knowledge and expertise with its extensive equipment to provide complete VRF systems solutions now with Tracer® Trane Zone Sensors for VRF.

Today's VRF systems are digital ready.

Tracer® controls platform with Trane®/ Mitsubishi Electric VRF and Trane's Dedicated Outdoor Air Systems (DOAS), providing ultimate flexibility, efficiency and expertise for best-in-class building comfort from a VRF system.



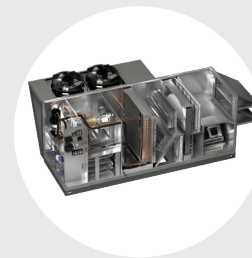
Tracer®

- Fast, less labor intensive out-of-the-box integration
- Secure remote access reducing cybersecurity risk for the end user
- Combined interface for multiple buildings and system types
- Tracer® includes support for equipment from all generations
- Open, industry standard protocols
- Robust support for Trane and non-Trane equipment



X-Generation CITY MULTI® VRF Systems

- VRF system for operational and design flexibility
- Two-pipe system uses less space, with faster installation than competing three-pipe systems
- Next-gen heat exchanger, compressor and fan design deliver superior efficiency



Dedicated Outdoor Air Systems (DOAS)

- Improved indoor air quality by properly conditioning and filtering the outdoor air required to ventilate a building
- Lower overall HVAC energy use
- Optimized for efficient humidity control, which improves occupant comfort



Tracer® Trane Zone Sensors for Trane® / Mitsubishi Electric VRF read the room for maximum comfort. Sensors reliably convey temperature, humidity, CO² and occupancy readings that trigger the pre-engineered responses.

**Automate VRF
energy efficiency?
That's an automatic
"Yes"**



To learn more, contact your local office or visit [Trane.com/VRF](https://www.trane.com/VRF).



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