UniTrane® Vertical High-Rise Fan Coil Units

The High-Rise Advantage

UniTrane vertical high-rise fan coils are in-room heating and cooling units for applications such as hotels and office buildings. Pairing with single-zone VAV controls from Trane, you will gain better energy efficiency, acoustical performance and comfort for your high-rise buildings. The units come in six sizes, ranging from 300 to 1,200 CFM. With their compact size, these units are ideal for applications where accessibility or footprint is limited.

Flexible connectivity

Unlike competitive offerings, UniTrane vertical high-rise fan coil units offer building connectivity through multiple controls options. Preprogrammed Air-Fi® wireless controls can offer plug-and-play connectivity and work seamlessly with other building systems by using a terminal strip or factory-provided Telkonet® thermostat connectivity option

Support from Trane

Trane's outstanding reputation for high-quality products and service, as well as dedication to innovative solutions, extends to the UniTrane vertical high-rise fan coil units. Trane offers an up-to-five-year extended warranty for parts and labor coverage for the units. Trane also offers an option to order a demo unit for mock-up installations at a competitive price with a short lead time.

Big equipment. Inside a small box.

UniTrane® vertical high-rise fan coil units are equipped with the latest technology to meet your building's needs. From lower operating and installation costs to improved end-user satisfaction, these units are leading the industry.

Improved Tenant Satisfaction

- Electronically commutated motor (ECM) softly ramps motor speed, helping reduce audible distraction.
- Return-air door minimizes unit acoustics for quiet operation.
- Cleanable insulation with dual-sloped, slide-out drain pan option allows for easy cleaning, helping to eliminate mold and improving air quality.

Lower Total Operating Costs

- The factory-provided ECM with single-zone VAV controls is up to 66 percent more efficient than a traditional higherefficiency option, meeting capacity requirements at the lowest operating costs.
- Brushless ECM technology and higher quality valves don't wear easily and have longer service-lives.
- Trane Air-Fi® wireless controls with lifetime batteries reduces service costs associated with changing out batteries.

Quick-and-Easy Installation Options

- Using preprogrammed Air-Fi wireless controls reduces installation costs and time.
- A flexible ship schedule — based on customer requests — can put units in your hands more quickly than competitors.
- Improved unit labeling and tagging, including build floors and risers, makes for easier job coordination and faster installation time.
- With multiple possibilities for outlet locations, customers have many options with discharge configurations, making these units easier to integrate in your overall design and keeping install time to a minimum.

Improved Maintenance and Ease of Use

- An easy-access return-air door provides quick exposure to serviceable components.
- VelociTach, ™ an ECM control board that features an LED screen exclusive to Trane, provides real-time feedback to installers and maintenance staff, eliminating the use of a separate service tool.

Mobile TOPSS®

To make your ordering process easier than ever, UniTrane vertical high-rise fan coil units are now available through Mobile Trane Official Product Selection System, or Mobile TOPSS. Trane's web-based selection software improves efficiency and accuracy in your selection process, and enhanced outputs and reports are intuitive and easy to read. You can easily add your unit to the building model by using the program's building information modeling (BIM) output.

TRANE

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*.

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