



Trane Unitary Rooftop Systems



Trane® unitary rooftop systems are designed to meet commercial building comfort needs and provide building owners with superior indoor air quality, straightforward installation and minimized energy consumption. Dedicated digital controls enable the use of building management systems to allow for efficient operation and system monitoring to ensure performance.

Trane rooftop units with eFlex™ technology combine innovation with reliability and performance to provide building owners with the efficiency they need to reduce utility bills while keeping occupants comfortable. By precisely matching output to the cooling demands of the space, Trane eFlex compressors and fans operate at their fastest levels when demand is high, and modulate to slower levels when demand is lower, for an ultra-high energy efficiency ratio (EER, which measures efficiency at peak output) and integrated energy efficiency ratio (IEER, a measurement of efficiency at variable workloads).





Trane® Precedent™ light-commercial rooftop units with eFlex™ technology

Trane has expanded its portfolio of Precedent™ light-commercial rooftop units with eFlex™ technology to include a 6-ton to 10-ton offering to provide customers with a complete lineup of ultra-high-efficiency light-commercial packaged rooftop units that range from 3 to 17.5 tons.

Features

- Trane eFlex™ variable-speed compressors and fans deliver increased performance and efficiency.
- Trane eDrive™ direct-drive fans save energy and operate quietly. These highly efficient fans feature a beltless design, which reduces maintenance over the lifetime of the unit and lowers operating costs.
- Trane human interface panel delivers comprehensive information about system performance on a large, easy-to-read color touch-screen display.

Benefits

- Technicians can quickly and easily monitor system operating parameters in real time, and compare current information with past performance, aiding in start-up, preventive maintenance and troubleshooting.
- Factory-installed options eliminate costly field labor charges for a lower installation cost and reduction in utility bills and maintenance requirements create the lowest total cost of ownership.

For more information, visit Trane.com/LCU.



Trane® Foundation™ light-commercial rooftop units

Trane has also expanded the portfolio of Foundation™ light-commercial rooftop units to include a 3- to 5-ton offering that features a product footprint commonly found in replacement applications. Foundation rooftop units also feature durable components that have been tested in the field — including a long-lasting tubular heat exchanger, reliable gas ignition system and proven compressor technology.

Features

- The all-aluminum microchannel (MCHE) condenser and evaporator coils dramatically reduce the opportunity for leaks, while minimizing corrosion and weight.
- A user-friendly thermostat connection terminal allows for straightforward control wiring, including unit interlock capabilities.
- Proven design efficiency of the tubular heat exchanger, maximized heat transfer and thick-gauge construction ensure a long service life.

Benefits

- The 3- to 5-ton product footprint fits a common roof curb used on many existing buildings, eliminating the added expense that comes with installing an adapter curb or other costly modifications.
- Units are certified to meet the most recent energy-efficiency standards established by ASHRAE to help building managers lower energy consumption and utility bills.
- Trane actively manages the manufacturing and inventory of Foundation rooftop units to ensure models are always ready to ship. Immediate availability minimizes negative impacts an organization may experience when an older unit fails and is awaiting replacement.

For more information, visit Trane.com/Foundation.