

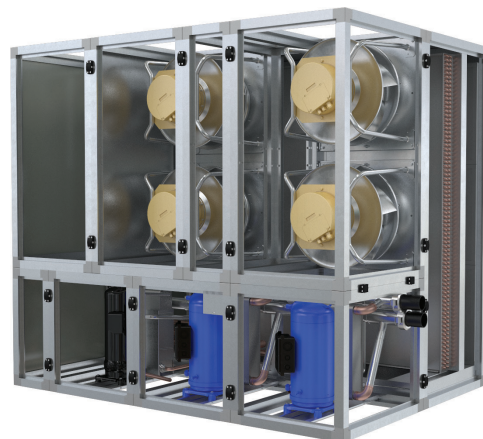
Modular Self-Contained

The ultimate solution to the Commercial Self-Contained replacement market



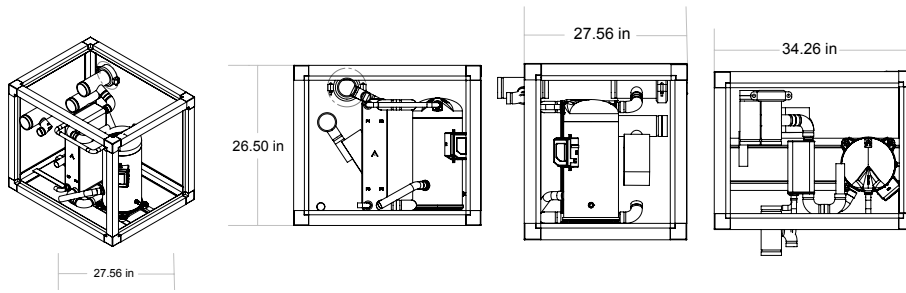
Engineered as the most adaptive self-contained footprint and breakdown on the market, the Trane® MSC is perfect for the most demanding installation applications. Designed to fit through a standard commercial doorway or hallway, as all individual cassettes do not exceed 34.5" in width. The Trane MSC specifically meets the needs of the replacement and floor to floor markets.

- Capacities available from 25 to 80 Tons
- Foam injected double wall cabinet construction
- Most efficient modular self-contained unit on the market with IEER levels of up to 20.8 IEER
- True modularity, cassette breakdown with the smallest average footprint on the market
- Variable speed compressors are standard
- Fan array with ECM Direct Drive Plenum Fans with integrated VFD for quieter operation, redundancy and higher static pressures.
- Trane controls
- Assembled in the USA

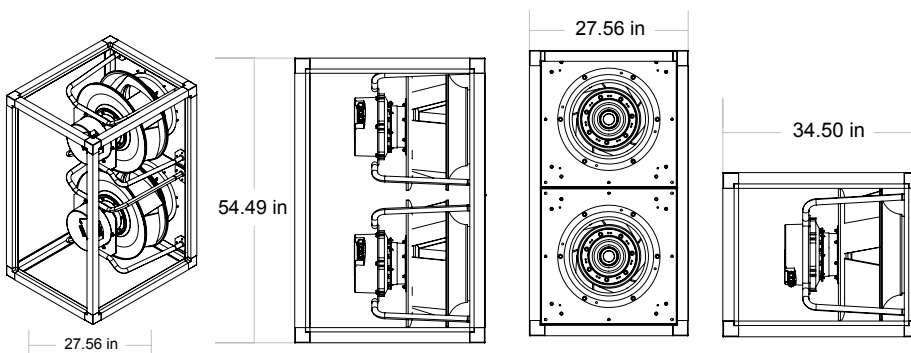


Weekend change outs—no need to take down any doorways, walls or windows!

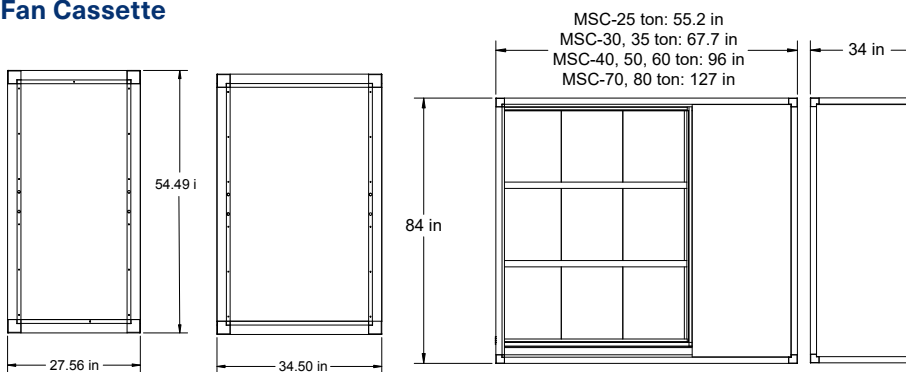
- Units ship in the smallest sections (cassettes) in the industry for ease in moving into an existing building and mechanical room; up to 11 individual cassettes depending on capacity
- Easy assembly of cassettes with like dimensions for each cassette type
- Unit assembled footprint is as small or smaller than existing unit footprint
- Need smaller? - Evaporator cassette knocks down to even smaller dimensions to move coil and cabinet structure into the building
- Pre-drilled holes, self-aligning connectors supplied for fast assembly
- Plug-in quick connectors, cut to length wires and color coded
- Victaulic pipe couplings



Compressor Cassette



Fan Cassette



Starter Cassette

Evap Cassette

Trane® Controls

- Trane UC600 controls with TD7 display
- TD7 display provides unit-mounted human interface panel with a two line x 40 character clear language (English) display and a touch screen interface that includes custom, diagnostics, and service test mode menu keys
- Phase reversal protection provided in each compressor - fixed or variable.
- Compressor lead/lag
- Supply air static over pressurization protection on units with variable frequency drives (VFDs)
- Supply airflow proving
- Mappable sensors and setpoint sources
- Occupied/unoccupied switching
- Timed override activation
- Programmable water purge during unoccupied mode
- High entering air temperature limit
- Low entering air temperature limit with waterside economizer.
- Interoperability available with BACnet communication



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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