



# Transcritical CO<sub>2</sub> Rack System



## ADVANTAGES

- A regulation-proof single gas natural refrigerant solution (GWP=1)
- All copper piping facilitating field repairs without welding
- Innovative cold weather feature to aid in cold weather operation
- Liquid sub-cooling standard on all split suction models
- Back-up condensing unit or split power feed for power outage protection
- Iron-copper headers with pulled collars for superior brazing surface
- Integrated UPS for controller operation and system protection



## KEY POINTS

- Ideal for new construction (reduces complexity & cost)
- Iron-copper alloy piping
- 4 to 9 semi-hermetic compressors
- 208, 460, & 575 voltage options (with gas cooler feed from rack)



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## SERVICEABILITY

- Lift-off removable exterior provides full access to components, electrical, and piping
- Serviceable components for maintenance are placed in easy-to-access areas with access ports and bypass valves

## SUSTAINABILITY

- High efficiency variable speed compressors improve efficiency
- Minimal environmental footprint with CO<sub>2</sub> ZERO Ozone Depletion and Global Warming Potential of 1

## CAPABILITIES

- Medium Temperature only and split suction with low and medium temperature
- Outdoor enclosure rated for use in various conditions
- Air-cooled or adiabatic gas cooler options available

## SPECIFICATIONS

Specifications	Details
Access	Front and Rear
Compressors	Low Temp 2-4 / Medium Temp 3-5
Controls	E2 and iPro High-Pressure Control
Convenience Outlet	120V Internal
Defrost Type	Off-time / Electrical
Lighting (in rack/panel)	Included
Ventilation	Enclosure Fan
Voltage for Gas Cooler	208, 460, & 575V
Voltage for Rack/Control	208, 460, & 575V / 460V & 120V
Weight	9,500 lbs (approximately)

### Note

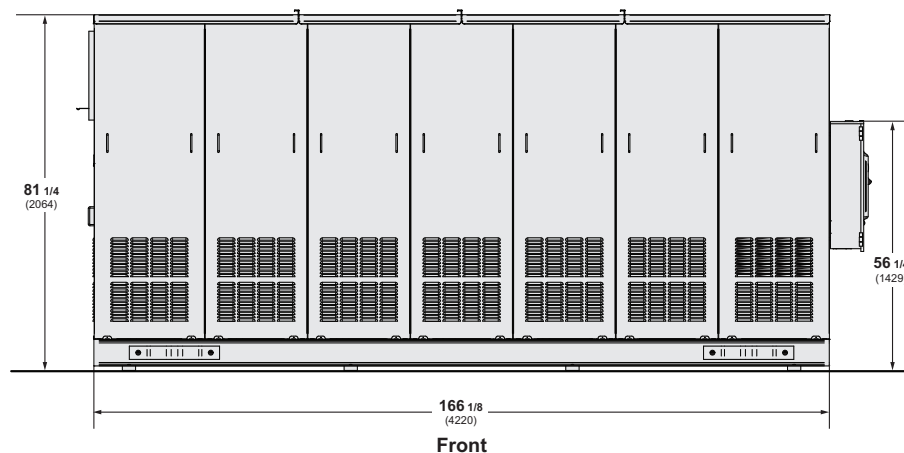
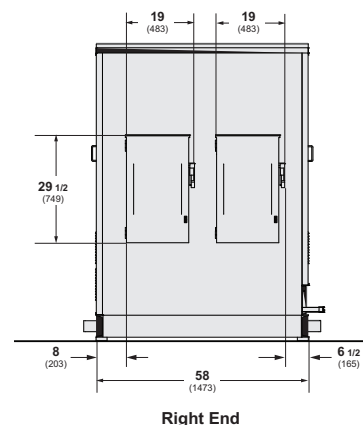
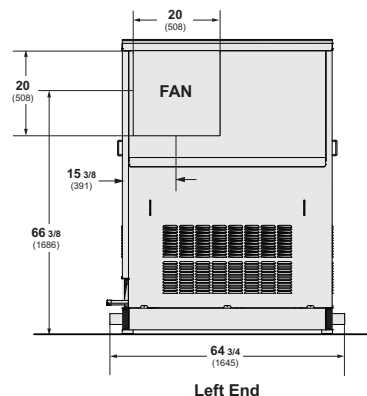
Use Hussmann's installation manual for additional information.

Dimension are in Inches (millimeters)

## TECHNICAL INFORMATION



Scan the QR code with your mobile device to access additional resources on [hussmann.com](http://hussmann.com)



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