

## ABOUT US

Since 1998, Northern-Air Systems has been a leading provider of specialized cooling systems.

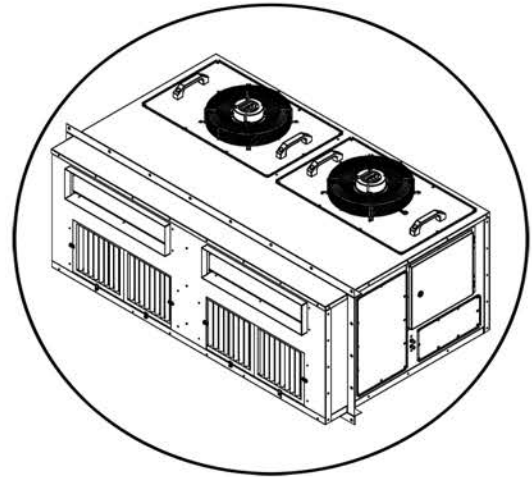
With thousands of systems in operation, we have the lowest downtime on the market. Northern Air Systems has been the trusted name for quality and dependability worldwide.



www.northernairsystems.com  
 Phone: (585) 594-5050  
 Service/Support/Parts: (888) 723-9230

## D060FMCKA2DSA00

### PRODUCT DATA SHEET



### System Description

- 30,000 BTU/Hour Per Side (60,000 BTU / hour total cooling capacity) at 95°F o
- Scroll compressor that provides fixed cooling capacity.
- Hot gas bypass
- 240 VAC, single-phase, 60-Hz power
- 6 kW Resistive Heat Per Side (12kW Total)
- Standard on/off operation
- High quality German-designed axial condenser fan & motorized impeller & EC evaporator blower
- Standard Coil Design, no coatings
- Programmable Logic Controller (PLC)
- Low ambient operation to -30°F
- Standard gloss white polyester powder coat finish
- 12-18ga sheet metal construction
- Hinged access doors with tool-access latches
- R-407C EPA-compliant refrigerant
- Two (2) Remote display {p/n20EPGD1}
- Humidity Sensor



### Electrical Data

- 230 VAC, 1PH, 60Hz
- Cooling FLA - 19A
- Heating FLA - 28A
- Dehum FLA - 44A
- MCA - 54A | MOP - 60A
- SCCR - 50kA



### Design Specs

- Supply Airflow - 1,200 CFM
- External Static Pressure - 0.8 in WC
- Total Cooling Capacity:  
 80°Fdb/67°Fwb Return,  
 30,000 BTU/hr

### Northern Air Systems

3605 Buffalo Rd  
 Rochester, NY 14624  
 Phone: (585) 594-5050  
 General Info: info@northernairtech.com  
 ISO 9001 Certified

### Northern Air Technology

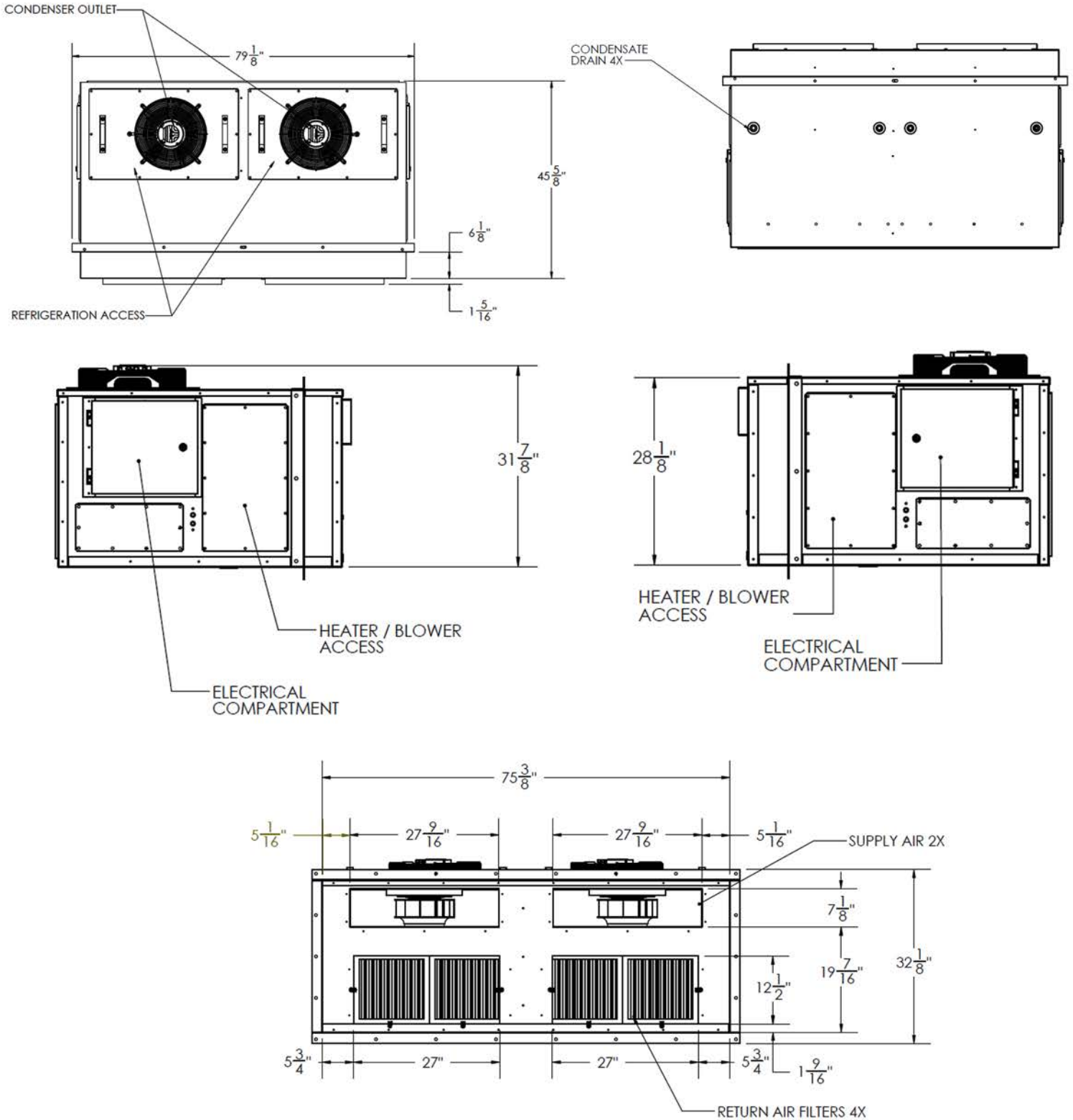
10421 Mammoth Ave  
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 General Info: info@northernairtech.com  
 ISO 9001 Certified

Explosion Proof HVAC  
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 Onshore & Refineries  
 Hazardous Locations  
 Military  
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 Mobile Command  
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