

ABOUT US

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

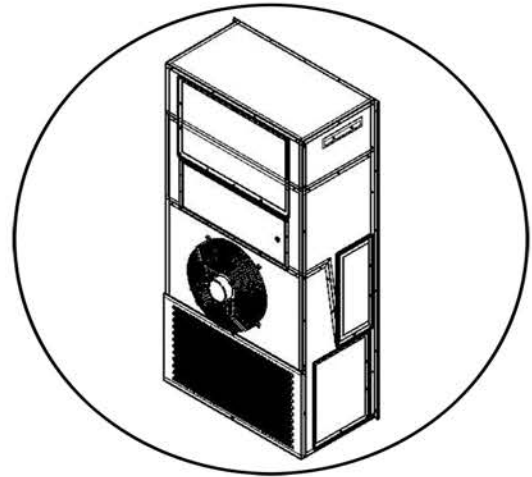
With thousands of systems in operation, we have the lowest downtime on the market. Northern Air Systems has been the trusted name for quality and dependability worldwide.



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

T048WMADA1SDA03

PRODUCT DATA SHEET



System Description

- Copeland digital scroll compressor that provides modulating cooling capacity
- 9 kW resistive heat capacity
- Programmable Logic Controller (PLC)
- High quality German-designed axial condenser fan & motorized impeller evap blower
 - Evaporator blower to be up-sized to accommodate added air filtration
- Low ambient operation to -30°F
- 12-18ga sheet metal construction
- Standard gloss white polyester powder coat finish
- Hinged access doors with tool-access latches
- Heresite-coated condenser coil
- Hinged access doors with tool-access latches
- R-407C EPA-compliant refrigerant
- Line voltage breaker kit
- Remote display {p/n20EPGD1}



Electrical Data

- 480 VAC, 3PH, 60Hz
- Heating FLA - 25A
- Cooling FLA - 18A
- Dehumidification - 36A
- MCA - 38A | MOP - 50A



Design Specs

- Supply Airflow - 1,800 CFM
- External Static Pressure - 1.5 in WC
- Total Cooling Capacity:
 - 80°Fdb/67°Fwb Return,
 - 48,000 BTU/hr
- Weight - 750 lbs

Northern Air Systems

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