

ABOUT US

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

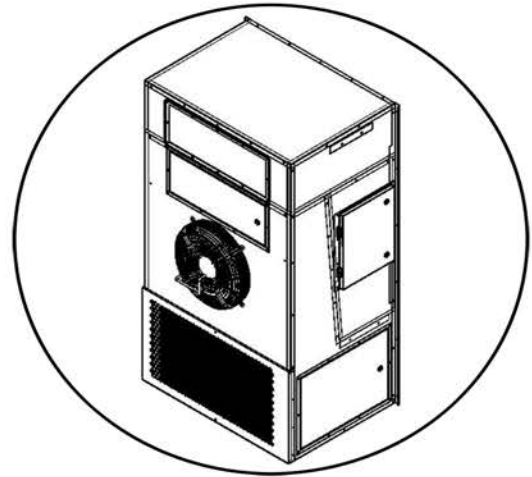
With thousands of systems in operation, we have the lowest downtime on the market. Northern Air Systems has been the trusted name for quality and dependability worldwide.



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

X036WMBNB1SSC02

PRODUCT DATA SHEET



System Description

- Unit to maintain maximum of 45°F in space at all times for ambient location
- Evaporator Section is designed in accordance with Class I, Division 2, Group D, T3
- Condensing Section is designed for Non-Hazardous Location
- Galvanized Steel, Powder Coat Finish Cabinet
- Stainless Steel Fasteners
- Copper Tube & Aluminum Fins Condenser and Evaporator Coils
- General purpose electrical panel, to be unit mounted
- General Purpose disconnect
- No Outside Air Intake
- Terminals for Customer contact closure for Cooling Demand
- High quality German-designed axial condenser fan & centrifugal evaporator blower
- Low ambient operation to -20°F
- Hinged access doors with tool-access latches
- R-134A EPA-compliant refrigerant
- No resistive electric heat



Electrical Data

- 208 VAC, 3PH, 60Hz
- Cooling RLA - 13.5A
- SCCR - 50kA
- MCA - 16A | MOP - 25A



Design Specs

- Supply Airflow - 1,500 CFM
- External Static Pressure - 0.8 in WC
- Total Cooling Capacity:
80°Fdb/67°Fwb Return,
36,000 BTU/hr
- Weight - 730 lbs

Northern Air Systems

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

Northern Air Technology

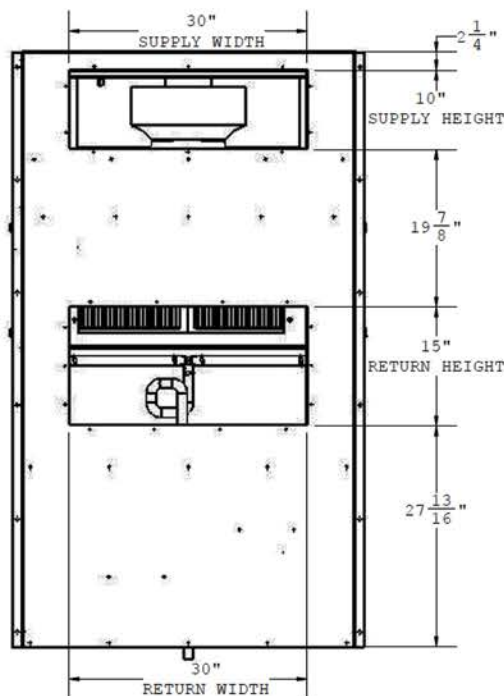
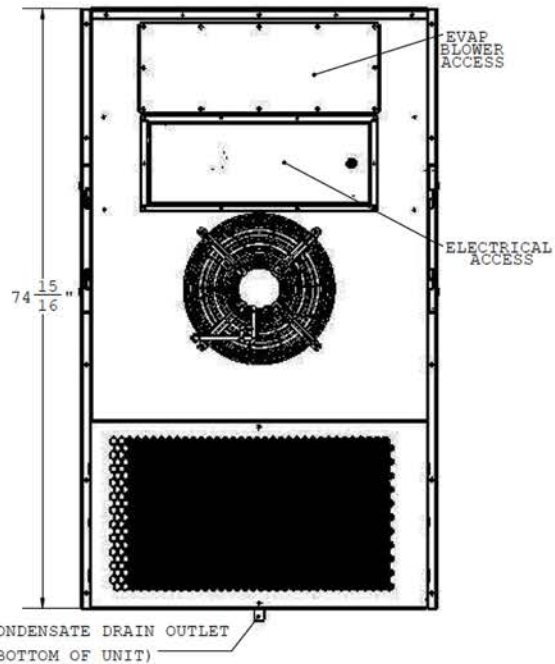
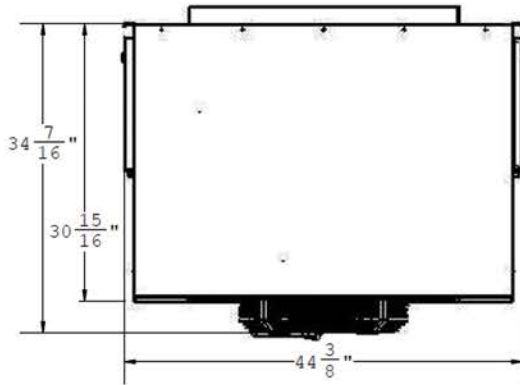
10421 Mammoth Ave
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ISO 9001 Certified

Explosion Proof HVAC
Oil & Gas Offshore
Onshore & Refineries
Hazardous Locations
Military
Homeland Security

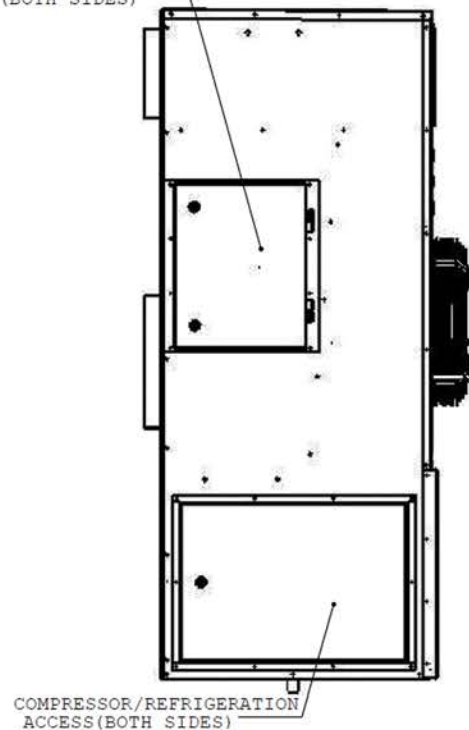
Chemical
Mobile Command
Mobile Medical
Mobile Broadcast
Aviation

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FILTER AND EVAPORATOR ACCESS (BOTH SIDES)



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