



NORTHERN AIR COMPANY OVERVIEW

www.northernairsystems.com

Since 1998, Northern Air Systems has been a leading provider of specialized cooling systems worldwide. With thousands of systems in operation today, we have the lowest downtime of any cooling system on the market. Northern Air Systems has developed an integrated cooling system for many different industries, and has been the trusted name for quality and dependability.

Northern Air System units can be placed in any environment. They are used for applications requiring high dependability and in harsh environments, from very hot to very cold. We have the highest reliability and up-time in the industry.

DESCRIPTION

Northern Air units are designed for extreme temps from -40° F to 131° F. They feature the following:

- Industrial electrical components
- Heavy duty Carlyle semi-hermetic 3 stage compressors
- Modulating condensing fans with head pressure control
- Steel tube welded frame construction with 4,000 hour powder coat paint
- Complete self-diagnostics & alarms
- Fin tube heating elements
- German engineered evaporator & condensor fans with speed control
- Easy hinged door access to major components

PRODUCTS

- Wall Mount
- Roof Mount
- Skid Mount
- PCA Aviation Units
- Modified Units
- Wireless Guardian
- Ruggedized Window Units
- Split Systems
- Chillers



OPTIONS

- Remote panel
- Purge and pressurization
- Regular filtration
- Coated coils
- Stainless steel finish
- Lead lag operation
- Worldwide remote monitoring via cellular
- Customized programming
- Custom filtration packages

CERTIFICATIONS

- Class 1, Division 1 & 2, Groups B, C & D
- NFPA 496 Purge and Pressurization
- ATEX
- IECEX
- GOST
- Zone 1, Zone 2
- UL and CSA
- Intertek

MARKETS

- Mobile Specialty Vehicle HVAC
 - Mobile Medical Laboratory
 - MRI
 - CT
 - Surgical
 - Clean Room
- Mobile Television Broadcast
 - Truck Trailers
 - Production and Support Trailers
 - Outside Broadcast Trailers
 - Satellite Uplink Trailers
- Military & Homeland Security
 - Mobile Command Centers
 - Shelter Cooling
 - Simulator ECU's
 - Communication Trailers
 - Tent Cooling
 - Berthing Units
- Oil & Gas
 - Drillers Cabins
 - VFD Houses
 - Switch Gear Rooms
 - Housing Units
- Aviation
 - Pre-Conditioned Air Systems
 - Mobile & Cart Mounts
 - Jet Bridge Mounts
 - Full Ground Support Cooling
 - Generator Equipped Systems
 - Commercial & Military Aviation
- Hazardous Locations
 - Wall Units
 - Split Systems
 - Chillers
 - Roof Tops
 - Chemical Filtration
 - Purge & Pressurization Units
- Offshore
 - Explosion Proof Chillers
 - Air Handlers
 - Packaged Units
 - Water & Air Cooled



CORPORATE LOCATION

3605 Buffalo Rd
Rochester, NY 14624
United States of America
Phone: (585) 594-5050
24/7 Service/Support/Parts: (888) 723-9230

General Info: info@northernairtech.com
Employment: employment@northernairtech.com
Marketing/Press/Advertising: marketing@northernairtech.com
Service/Support/Parts: service@northernairtech.com

BATON ROUGE LOCATION

10421 Mammoth Ave
Baton Rouge, LA 70814
United States of America
Phone: (225) 771-8154



www.northernairsystems.com
ISO 9001 Certified

Copyright © 2023 Northern Air Systems, Inc.
All Rights Reserved.