

OIL & GAS

The Sun Never Sets On A Northern Air System

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# Northern Air Systems Overview

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.



### **DESCRIPTION**

Northern Air Oil & Gas units are designed for extreme temps from -40° to 131° F. Our units have one of the lowest fail rates in the industry and contain the following:

- Available from 2 to 50 tons
- · Can be used as a wall mount, pad mount, roof mount or split system
- · Industrial electrical components
- Heavy duty carlyle semi-hermatic 3 stage compressors using 134a refrigerant (for excellent high ambient operation)
- Modulating condensing fans with head pressure control (provides excellent control and low ambient operating conditions)
- Steel tube welded frame construction with 4,000 hour powder coat paint (provides years of corrosion free durability)
- Industrial grade electrical components with PLC controls (provides continuous system performance)
- Complete self-diagnostics and alarms
- Fin tube heating elements (insures reliable heating in the toughest environments)
- German engineered evaporator and condenser fans with speed control
- Easy hinged door access to major components





# **OPTIONS**

- · Remote panel
- Purge and pressurization (general purpose & NFPA496)
- · Regular filtration & chemical filtration
- Coated coils
- · Stainless steel finish
- · Lead lag operation
- Worldwide remote monitoring via cellular (monthly fee's apply)
- Customized filtration packages
- UL and SA certifications



# **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



# Northern-Air S y s t e m s

### **CORPORATE LOCATION**

3605 Buffalo Rd Rochester, NY 14624 United States of America

Phone: (585) 594-5050

Service/Support/Parts: (888) 723-9230 - 24 hours

General Info: info@northernairtech.com

Employment: employment@northernairtech.com

Marketing/Press/Advertising: marketing@northernairtech.com

Service/Support/Parts: service@northernairtech.com

### BATON ROUGE LOCATION

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www.northernairsystems.com ISO 9001 Certified

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