

# Northern-Air

S y s t e m s

[www.northernairsystems.com](http://www.northernairsystems.com)



## Bridge Mount Aviation Units

*The Sun Never Sets On A Northern Air System*

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

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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.

### APPLICATIONS

- Pre-Conditioned Air Systems
- Mobile & Cart Mounts
- Jet Bridge Mounts
- Complete Ground Support Cooling

- Rugged construction provides dependable cooling in the most demanding environments
- Designed for 24 hour operation in high load demands, from -30° to 125° Fahrenheit
- Available in painted stainless steel construction
- Available with worldwide voltages

### DESCRIPTION

Northern Air Systems Aviation Units are designed and built for aviation, airline and airport applications with the highest reliability.

- Top Of The Line Aviation Cooling
- Built For Commercial & Military Standards
- Rugged construction provides dependable cooling in the most demanding environments
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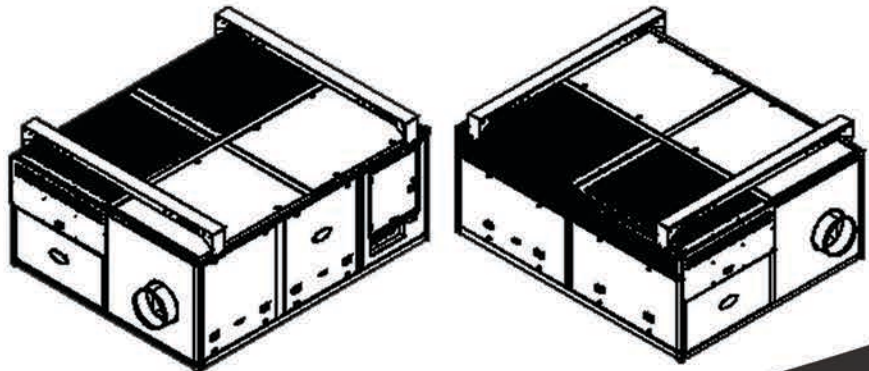
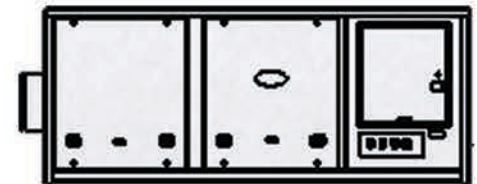
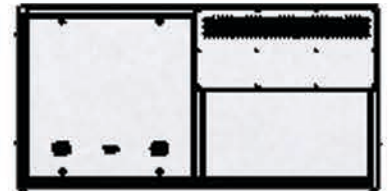


## OPTIONS

- Remote Temperature Sensor
- Remote Control Interface
- Condensate Pump
- 14" Flexible Supply Air Hose
- Smoke Detector
- Custom Colors

## SYSTEM SPECS

- HEATING CAPACITY: 54 kW
- AIRFLOW: 180 Pounds Per Minute (2400 CFM) ADJUSTABLE
- STATIC PRESSURE: 25in W.C.
- MINIMUM SUPPLY AIR TEMPERATURE: 32F
- OPERATING VOLTAGE: 480VAC-3PHASE-60HZ
- CONTROL VOLTAGE: 24VAC
- MCA (PER UL 1995): 120 A
- MOP (PER UL 1995) 150 A
- OPERATIONAL MODES: HEATING/COOLING/VENTILATION
- FINISH: GLOSS WHITE POLYESTER POWDER COAT
- FILTRATION: WASHABLE MESH FILTER AND PLEATED PRE-FILTER
- REFRIGERANT: R-410A
- UNIT WEIGHT: 3650 lbs
- DIMENSIONS:
  - Length: 108"
  - Height: 44.5"
  - Width: 88"



# 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  
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