



U.S. Military rated

Developed for the **US ARMED FORCES**

NORDICAIR for all your HVAC needs

Environmental Control Units



ECU Military

Environmental Control Units

125°F

Green

Desert Tan

Environments don't get any harsher than this. **Nordic Air's** Military ECUs are designed to take the most severe abuse. Heavy duty, but lightweight aluminum construction. This ECU is designed for quick, easy transport and hook-up. Designed for the U.S Military around the world.

Applications:

Mil-Spec and COTS designs for cooling and heating Tents, Shelters, Vans, ISO Container / ECU packages

Additional Capacities:

The Nordic Air Family of ECUs includes 9K, 18K, 24K, 30K, 36K, 42K, 48K, 60K, 72K, 96K and 120K.

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For All Your HVAC Needs Call Us Toll-Free

1-800-533-5484

(440) 466-6640 Fax: (440) 466-2012

The versatile 9K ECU has been passed ASHRAE Capacity Test Standards

Capability

Tested IAW ASHREA STD 37. 9,900 BTU at 95° F outdoor ambient, 80 FDB / 67 FWB indoor ambient. 9,200 BTU at 125° F outdoor ambient, 90 FDB / 75 FWB indoor ambient.

Maximum operating conditions: 125° F outdoor ambient and 125° F indoor return air temperature.

This versatile Light Weight 9K ECU is listed as a COTS Ruggedized ECU. The 9K ECU has undergone MIL-SPEC tests for MIL-STD 810, vibration, MIL-STD 810F, salt fog, High and low temperature tests per IAW ASHRAE Std 37 and IAW MIL- STD 461E-Method RE-102 Radiated emissions and Method CS101 conducted susceptibility.



Rear view condenser end

Design Features

- 1 Continuous-run refrigerant circuit for in-rush management
- 2 Hot gas by-pass for low ambient control
- 3 Electro-coated coils for corrosion resistance
- 4 Externally accessible charging ports as well as pressure readings
- 5 Easily accessible circuit breaker
- 6 Four recessed handles for lifting
- 7 A liquid sight glass visible from outside the unit
- 8 Canvas cover for the condenser used in the travel or storage mode
- 9 Front and side power connection points

Model Specification

Nordic Air Model Number: GSQ386ZABNW0011

Weight: 178 lbs.

Size (HxWxL): 16.1" x 23.8" x 26.8"

Power: 115/1/60 Hz

Refrigerant: R-407C

Capacity:

Cooling: 9,900 BTU at 95° F
10,800 BTU at 125°/125° F

Heating: 4300 BTU

Controls: Local

Power Cord: 10ft.

Circuit Breaker: 20 Amp

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