



Features

- Dual Thermostat Controlled Cooling Fans
- Thermostat Controlled 400W Heating System
- Removable Power Module with (4) 120VAC Outlets and 5 Ft. Power Cord
- Heavy Duty Continuous Seam Welded 18 Gauge Steel Construction
- Meets NEMA 3R, 3RX and IP24
- Includes Blank Zinc Coated Galvanized Steel Equipment Mounting Plate
- Epoxy Polyester Textured Light Gray Powder Coat Finish
- Dual Quarter-Turn Door Latches with Removable Keys
- Optional Keyed Lock Set Latch and Padlock Latch Available

Description

Construction and Features - This rugged vented enclosure features continuous seam welded 18 Gauge (1.2mm thick) steel construction. The fully gasketed enclosure door features reinforced hinges and a dual quarter-turn latches to secure the enclosure. Internal grounding studs are provided on both the door enclosure. Both the enclosure and door are finished in a rugged epoxy polyester textured light gray powder coat finish.

Galvanized Steel Equipment Plate – Included with the enclosure is an 18 Gauge (1.2mm thick) zinc coated galvanized steel plate for mounting and securing equipment.

Removable Power and Fan Module - The NS282416VFHA1C features a removable power and fan module that attaches to the bottom of the enclosure. Constructed of rugged aluminum, this can be easily removed for servicing and is fully gasketed to ensure a proper seal. This power module features two pre-wired duplex 120VAC power outlets (4 outlets total) and a pre-wired 5 foot power cord, so no additional wiring is required.

Dual Cooling Fans Ventilation - This enclosure features dual thermostat-controlled cooling fans. The low noise, high airflow fans help maintain lower internal temperatures by allowing air to be either pushed or pulled through the enclosure. Both fans are wired internally so it does not require the use of the AC outlets leaving them available for internal equipment use.

400W Heating System – The two 200W (400W total) thermostat-controlled heaters are situated below the equipment mounting plate and wired internally so it does not interfere with user installed equipment. The heating system receives its power via a power cord which plugs into one of the available 120VAC outlets.

Specifications

Material	Continuous Seam Welded 18 Gauge (1.2 mm) Steel
Color	Light Gray (RAL 7035)
Voltage / Max. Load	120VAC / 10A @ 120VAC
Cooling Fans Turn On-Off Temperatures	Turn On: 100°F (38°C) / Turn Off: 79°F (26°C)
Heater Turn On- Off Temperatures	Turn On: 43°F (6°C) / Turn Off: 59°F (15°C)
Heater Power	200 Watts Each (400 Watts Total)
Outer Dimensions (Height x Width x Depth)	27.5 x 23.6 x 15.7 Inches (699 x 600 x 400 mm)
Inner Dimensions* (Height x Width x Depth)	22.0 x 20.0 x 13.1 Inches (559 x 508 x 333 mm)
Equipment Mounting Plate Material	18 Gauge (1.2 mm) Zinc Coated Galvanized Steel
Equipment Mounting Plate Dimensions	26.2 x 21.6 In. (665 x 550 mm)
Weight	57.0 lbs. (25.9 kg)
Power Cord Length	5 Feet (1.5m)
Ratings*	Meets or Exceeds NEMA 3R, 3RX and IP24

*Notes: Interior dimensions represent maximum space available for equipment.