



Features

- Thermostat Controlled 85°F Turn-On Cooling Fan
- Pre-Wired 120VAC Duplex Outlet 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
- Quarter-Turn Door Latch with Removable Key
- 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 enclosure door is fully gasketed making this enclosure suitable for use indoors or outdoors. The door features reinforced hinges and a quarter-turn latch 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 - This configuration consists of the steel NEMA enclosure with hinged door and a 18 Gauge (1.2mm thick) zinc coated galvanized steel plate for mounting and securing equipment. The enclosure and plate can be drilled and modified by the installer to suit unique site requirements.

Plug-and-Play 120VAC Power

The NS121006VFA1C-85 features a pre-wired duplex 120VAC power outlet and a pre-wired 5 foot power cord, so no additional wiring is required.

85°F Turn-On Cooling Fan - The NS121006VFA1C-85 is designed for applications which require the cooling fan to turn on at a lower temperature than our standard fan cooled enclosures. The low noise, high airflow fan turns on when the internal temperature reaches 85°F (30°C) and turns off when it drops to 59°F (15°C). The fan is wired internally so it does not require the use of the AC outlets leaving them available for internal equipment use.

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 Temperature	85°F (30°C)
Cooling Fans Turn-Off Temperature	59°F (15°C)
Outer Dimensions (Height x Width x Depth)	11.8 x 9.9 x 5.9 Inches (300 x 250 x 150 mm)
Inner Dimensions* (Height x Width x Depth)	8.1 x 5.2 x 4.8 Inches (208 x 134 x 121 mm)
Equipment Mounting Plate Material	18 Gauge (1.2 mm) Zinc Coated Galvanized Steel
Equipment Mounting Plate Dimensions	10.4 x 7.9 Inches (265 x 200 mm)
Weight	10.3 lbs. (4.7 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.