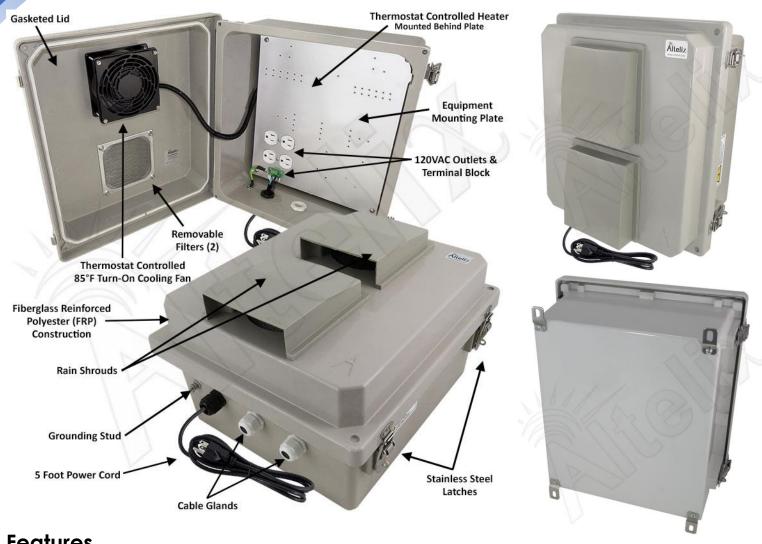# NF141208VFHA1C-85

14x12x8 Fiberglass Weatherproof Vented NEMA Enclosure with 120VAC Outlets, Power Cord, 200W Heater & 85°F Turn-On Cooling Fan

Features

- Thermostat Controlled 85°F (30°C) Turn-On Cooling Fan
- Thermostat Controlled 200W Heating System
- (2) 4" Vents with Rain Shields and Screens
- (4) Pre-Wired 120VAC Outlets with 5 Foot Power Cord
- Removable 120VAC Terminal Block
- Aluminum Equipment Mounting Plate
- Extended Lid for Increased Equipment Clearance
- Stainless Steel Hinge and Quick Release Latches with Padlock Hasps
- Fiberglass Reinforced Polyester, FRP
- Weatherproof, UV Stable and Highly Corrosion Resistant
- NEMA Type 3R, 3RX / IP24 Rated
- Includes Cable Glands and Stainless Steel Mounting Feet
- RF Transparent Enclosure
- Pole Mounting Kit Available

Description

The **Altelix NF141208VFHA1C-85** Heated/Fan Cooled Vented NEMA Enclosure is ideal for rapid deployment because no wiring is required. Simply mount the enclosure and plug the pre-wired 5 foot power cord into a nearby outlet. The aluminum equipment mounting plate features four pre-wired 120VAC power outlets for your equipment.

Get your project up and running quickly and transition to hard-wired later if needed. The power cord can be easily removed, and the quick-connect terminal strip simplifies hard-wiring by a qualified installer.

Thermostat Controlled Cooling Fan and 200W Heating System - Ideal for outdoor environments where temperatures vary between hot and cold, this enclosure features two 4" vents with rain shrouds and a thermostat-controlled cooling fan which turns on when the internal temperature reaches 85°F (30°C) which helps maintain lower internal temperatures. Controlled by a separate thermostat, the 200W heating system is ideal for harsh weather and cold environments. Both the fan and heater are wired internally, leaving all the power outlets available for installed equipment.

Extreme Protection Built to Last - This rugged JIC style NEMA box is molded from durable UV stable and corrosion resistant fiberglass reinforced polyester (FRP) with a UL94-5V flame rating. The FRP material is dent-proof, non-conductive and RF transparent for compatibility with wireless equipment. It can be easily drilled and modified by the installer as needed. It features a gasketed door with stainless steel continuous hinge and stainless-steel quick release latches with padlock hasps. The generous size of this enclosure and the extended lid accommodate a wide range of equipment.

Specifications

Material	Fiberglass Reinforced Polyester
Color	Gray
Voltage / Max Load	120VAC / 10A @ 120VAC
Cooling Fan Turn-On Temperature	85°F (30°C)
Cooling Fan Turn-Off Temperature	59°F (15°C)
Heater Turn-On Temperature	43°F (6°C)
Heater Turn-Off Temperature	59°F (15°C)
Heater Power	200 Watts
Outer Dimensions	15.7 x 13.8 x 10.1 Inches (401 x 352 x 258 mm)
Inner Dimensions	13.0 x 11.0 x 5.0 Inches (330 x 279 x 127 mm)
Mounting Plate Material	0.10 in (2.5 mm) Aluminum
Mounting Plate Dimensions	10.9 x 12.8 in. (276 x 324 mm)
Weight	13.4 lbs. (6.1 kg)
Power Cord Length	5 Feet (1.5m)
Terminal Block Wire Range / Strip Length	12-18 AWG / 6-7mm
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	UL94-5V

*See drawing for detailed dimensions of maximum space available for equipment.