



Shown with mounting brackets installed.

Features

- Dual Thermostat Controlled Cooling Fans and 200W Heating System
- (2) 4" Vents, Rain Shields and Screens
- (4) Pre-Wired 120VAC Outlets with Pre-Wired 5 Foot 3-Prong Power Cord
- Aluminum Equipment Mounting Plate
- Extra Deep Extended Lid for Increased Equipment Clearance
- Stainless Steel Hinges with High Quality 316 Steel Hinge Pins
- Stainless Steel Quick Release Latches with Padlock Hasps
- Fiberglass Reinforced Polyester, FRP
- Weatherproof, UV Stable and Highly Corrosion Resistant
- NEMA Type 3R, 3RX / IP24
- Includes Cable Glands and Stainless-Steel Mounting Feet
- RF Transparent Enclosure
- Pole Mounting Kit Available

Description

The **Altelix NF162012VFHA1C** Heated/Fan Cooled Vented NEMA Enclosure is ideal for outdoor environments where temperatures vary between hot and cold. It is equipped with thermostat-controlled heating and cooling systems to help keep your equipment within its operational temperature range. It 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. The power cord can be easily removed and the quick-connect terminal block simplifies hard-wiring by a qualified installer.

Thermostat Controlled Cooling Fans 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 dual thermostat-controlled cooling fans which help 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.

Increased Interior Space - The NF162012V series enclosures feature an extra deep lid, over 3 inches deep. With the generous size of this enclosure and extended lid the NF162012VFHA1C can accommodate a wide range of equipment.

Specifications

| | |
|---|--|
| Material | Fiberglass Reinforced Polyester |
| Color | Gray |
| Voltage / Max Load | 120VAC / 15A @ 120VAC |
| Cooling Fan Turn-On Temperature | 100°F (38°C) |
| Cooling Fan Turn-Off Temperature | 79°F (26°C) |
| Heater Turn-On Temperature | 43°F (6°C) |
| Heater Turn-Off Temperature | 59°F (15°C) |
| Heater Power | 200 Watts |
| Outer Dimensions | 17.9 x 21.8 x 14.3 Inches (454 x 553 x 363 mm) |
| Inner Dimensions* | 14.7x 18.7 x 9.5 Inches (374 x 475 x 241 mm) |
| Mounting Plate Material | 0.08 in (2.0 mm) Aluminum |
| Mounting Plate Dimensions | 18.7 x 14.8 in. (475 x 378 mm) |
| Weight | 22.1 lbs. (10 kg) |
| Power Cord Length | 5 Feet (1.5m) |
| Ratings | NEMA Type 3R, 3RX / IP24 |
| Flame Rating | UL94-5V |

*Interior dimensions represent maximum space available for equipment.