

14x12x6 Windowed Fiberglass Weatherproof Vented NEMA
Enclosure with 120 VAC Outlets, Power Cord and Cooling Fan



Features

- Transparent polycarbonate window in lid provides visibility to installed equipment while enclosure is closed
- Available with an 80mm or 120mm thermostat controlled cooling fan
- Two (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
- 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 NF141206WXVFA1C Fan Cooled Vented Windowed 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.

Polycarbonate Viewing Window

This enclosure features a 4x6 inch viewing window installed in the lid which allows visibility to installed equipment while the enclosure lid is close. The operational status of installed equipment can easily be confirmed since indicator lights can be viewed without opening the enclosure. This enclosure is also ideal for protecting security cameras from theft or damage. Constructed from transparent polycarbonate, this viewing window is UV resistant and will not yellow. A silicone gasket helps prevent water from entering the enclosure.

Fan Cooling with Thermostat Control

To help maintain lower internal temperatures, this enclosure is available with either a 80mm or 120mm thermostat controlled cooling fan. The fan turns on when the internal temperature reaches 100°F (38°C) and turns off when it drops to 79°F (26°C). Rain shrouds keep rain water from entering the enclosure while allowing ventilation for installed equipment. The fan is wired internally, leaving all 4 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 accommodates a wide range of equipment.

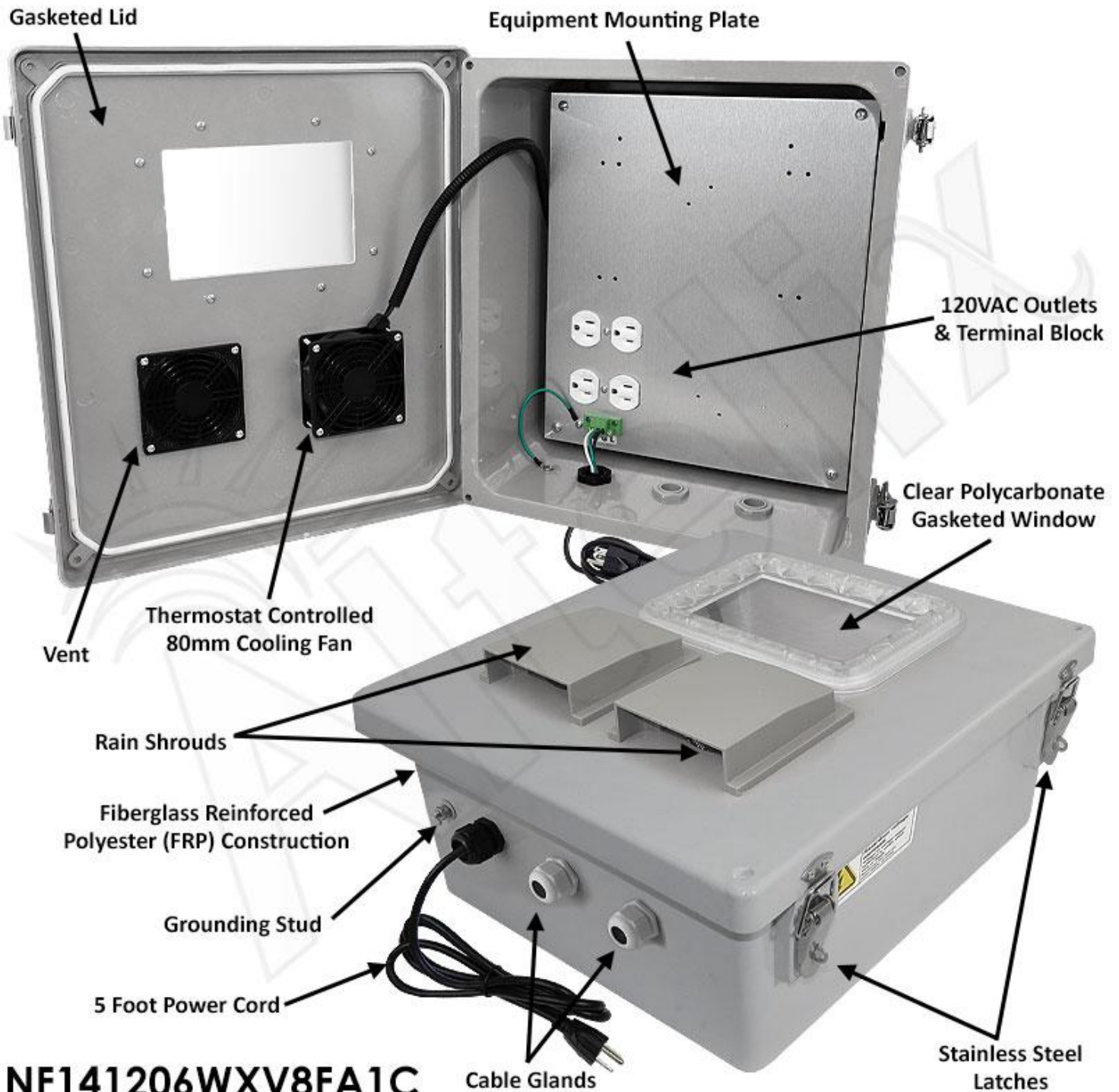
Cable Glands

The enclosure features two unique PG-16 cable glands with a closed inner seal. They are installed in the open ports to maintain the NEMA rating of the enclosure when not in use. When required for use, simply punch a hole through the inner membrane, run your cables and tighten for a water-tight seal.

Mounting

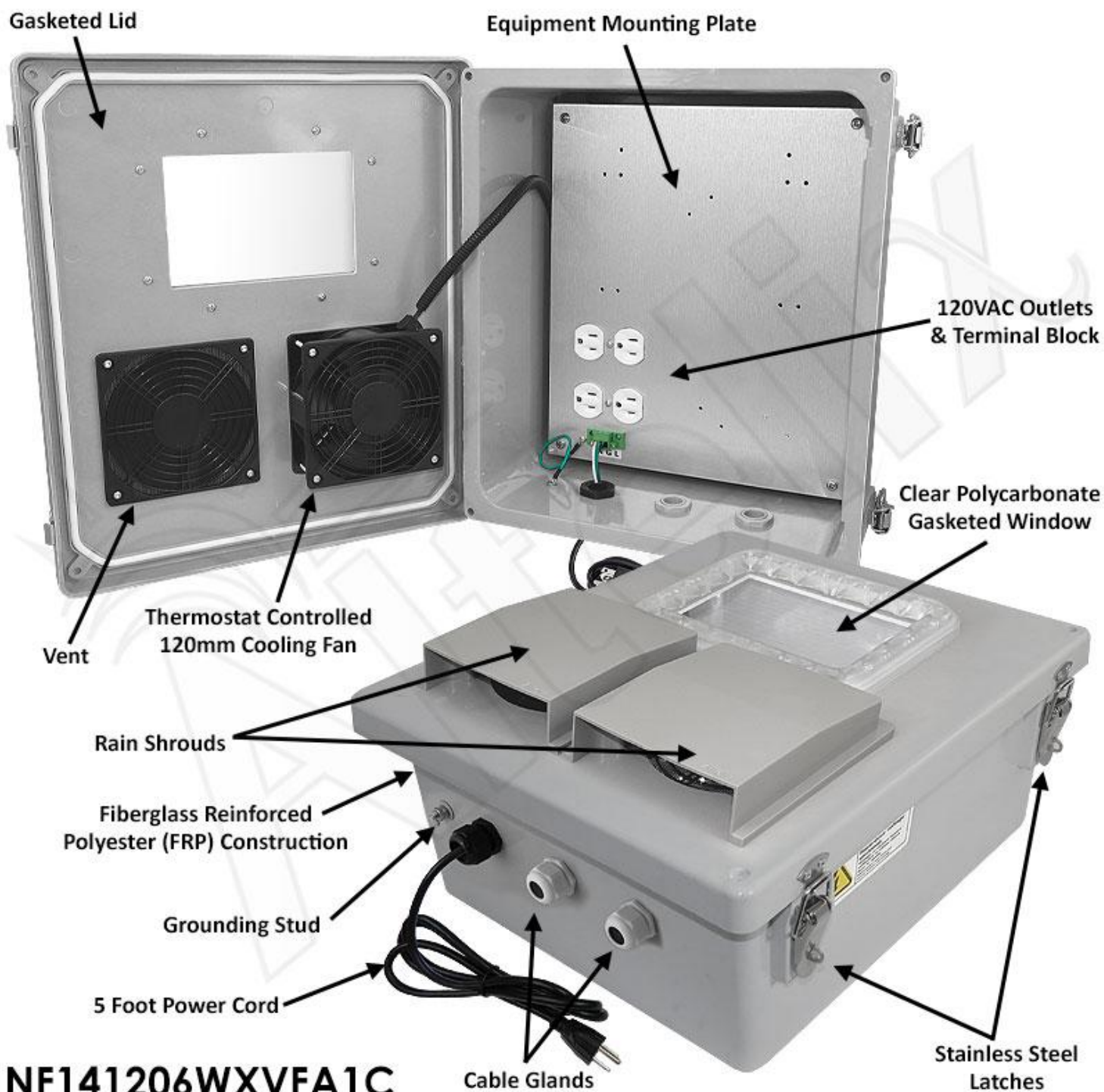
Stainless steel brackets are included for secure wall mounting. Optional flange and pole mounting kits are available.

Product Photos



NF141206WXV8FA1C

Product Photos



NF141206WXVFA1C

Specifications

Material	Fiberglass Reinforced Polyester
Color	Gray
Voltage	120VAC
Max Load	10A @ 120VAC
Cooling Fan Turn-On Temperature	100°F (38°C)
Cooling Fan Turn-Off Temperature	79°F (26°C)
Outer Dimensions	15.7 x 13.8 x 8.0 Inches (401 x 352 x 205 mm)
Inner Dimensions	13.0 x 11.0 x 2.7 Inches (330 x 279 x 69 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	12.0 lbs. (5.4 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

