NFC201608VFA1C-85
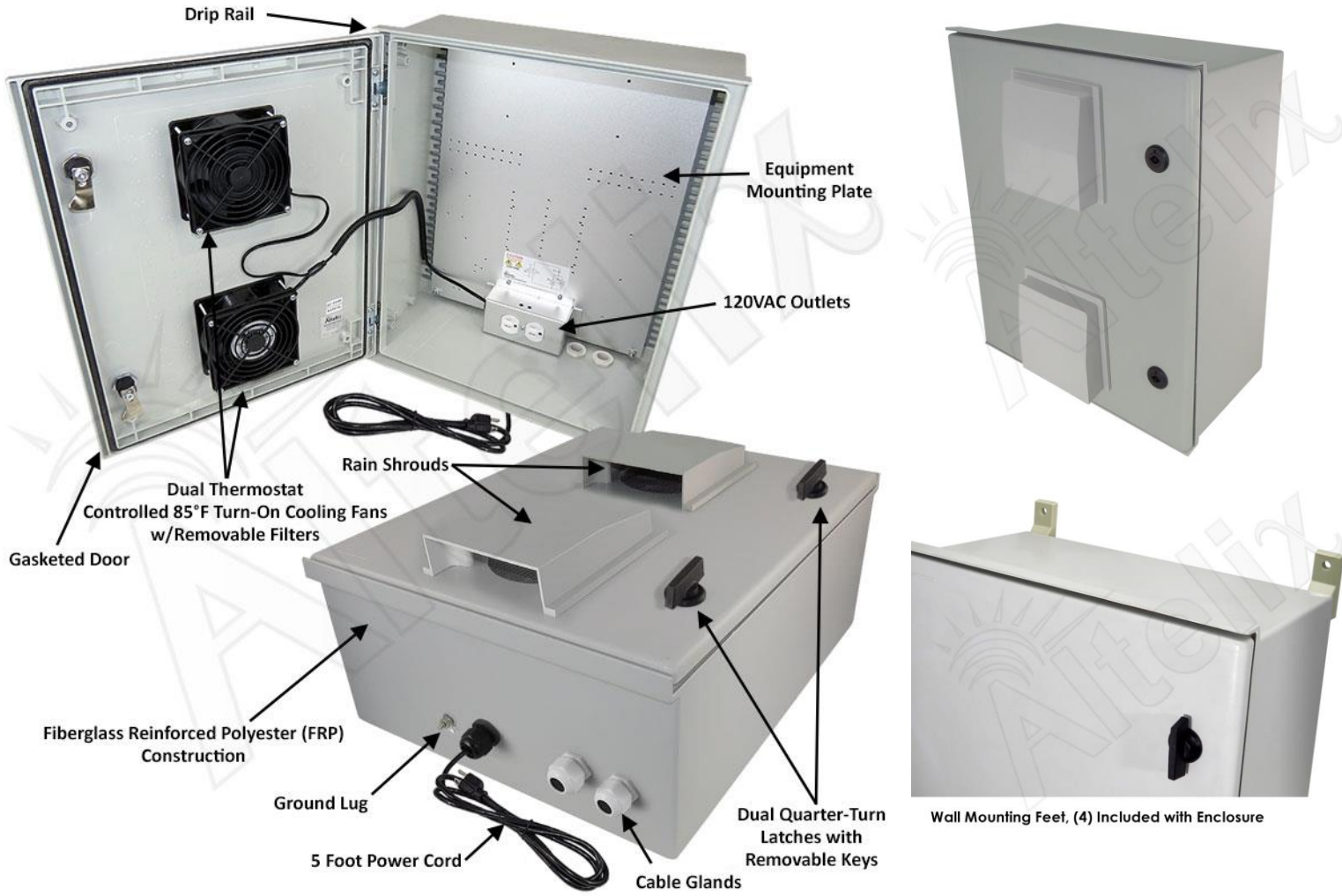
20x16x8 Vented Fiberglass Weatherproof NEMA Enclosure with Dual 85°F Turn-On Cooling Fans, Equipment Mounting Plate, 120 VAC Outlets & Power Cord

Features

- Dual Thermostat Controlled 85°F Turn-On Cooling Fans with Rain Shields
- Heavy Duty Fiberglass Reinforced Polyester (FRP) Construction
- Galvanized Steel Equipment Mounting Plate
- (2) Pre-Wired 120VAC Power Outlets
- Pre-Wired 5 Foot Power Cord
- Dual Quarter-Turn Door Latches with Removable Keys
- (4) Mounting Feet Included
- NEMA Type 3R, 3RX / IP24 Rated
- Optional Lockable Latch Sets Available

Description

The **Altelix NFC201608VFA1C-85** enclosure is molded from durable and UV resistant fiberglass reinforced polyester (FRP). The door is fully gasketed making this enclosure suitable for use indoors or outdoors. The lockable door features reinforced hinges and dual quarter-turn latches to secure the enclosure and is locked and unlocked using the included removable keys. A drip rail over the door provides additional protection against water dripping into the cabinet while the enclosure is wet.

Galvanized Steel Equipment Plate - This configuration consists of the fiberglass NEMA enclosure with hinged lid and a 16 Gauge (1.5mm thick) galvanized steel plate for mounting and securing equipment.

120VAC Power - Two pre-wired 120VAC power outlets are provided inside the enclosure to power equipment. A 5 foot pre-wired power cord is included provide power to the internal 120VAC outlets, so no additional wiring is required. Simply mount the enclosure then plug the power cord into a 120VAC outlet.

Dual 85°F Turn-On Cooling Fans Ventilation - The NFC201608VFA1C-85 is designed for applications which require the cooling fans to turn on at a lower temperature then our standard fan cooled enclosures. 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 they do not require the use of the AC outlets leaving them available for internal equipment use. Rain shrouds on the front door keep rainwater from entering the enclosure.

Mounting - Four mounting feet are included so that the enclosure can be securely mounted to a wall or other structure. Optional flange and pole mounting kits are available.

Optional Lockable Latches - For additional protection of internal equipment installed, optional keyed latch sets are available. These optional lockable latches are direct replacements for the standard quarter-turn latches that come pre-installed in the enclosure.

Specifications

Material	Fiberglass Reinforced Polyester
Color	Light Gray
Voltage / Max. Load	120VAC / 10A @ 120VAC
Outer Dimensions (Height x Width x Depth)	19.7 x 15.8 x 9.4 Inches (500 x 402 x 239 mm)
Inner Dimensions* (Height x Width x Depth)	14.2 x 14.2 x 5.0 Inches (362 x 362 x 127 mm)
Cooling Fans Turn-On Temperature	85°F (30°C)
Cooling Fans Turn-Off Temperature	59°F (15°C)
Equipment Plate Material	16 Gauge Galvanized Steel
Equipment Plate Dimensions	13.7 x 17.9 In. (348 x 455 mm)
Power Cord Length	5 Feet (1.5M)
Weight	16.3 lbs. (7.4 kg)
Ratings	NEMA Type 3R, 3RX / IP24

*Interior dimensions represent maximum space available for equipment.