

240 VAC 14x12x7 Inch Weatherproof Enclosure with Mounting Plate and Cooling Fan and Heater - Model: NB141207-2HF

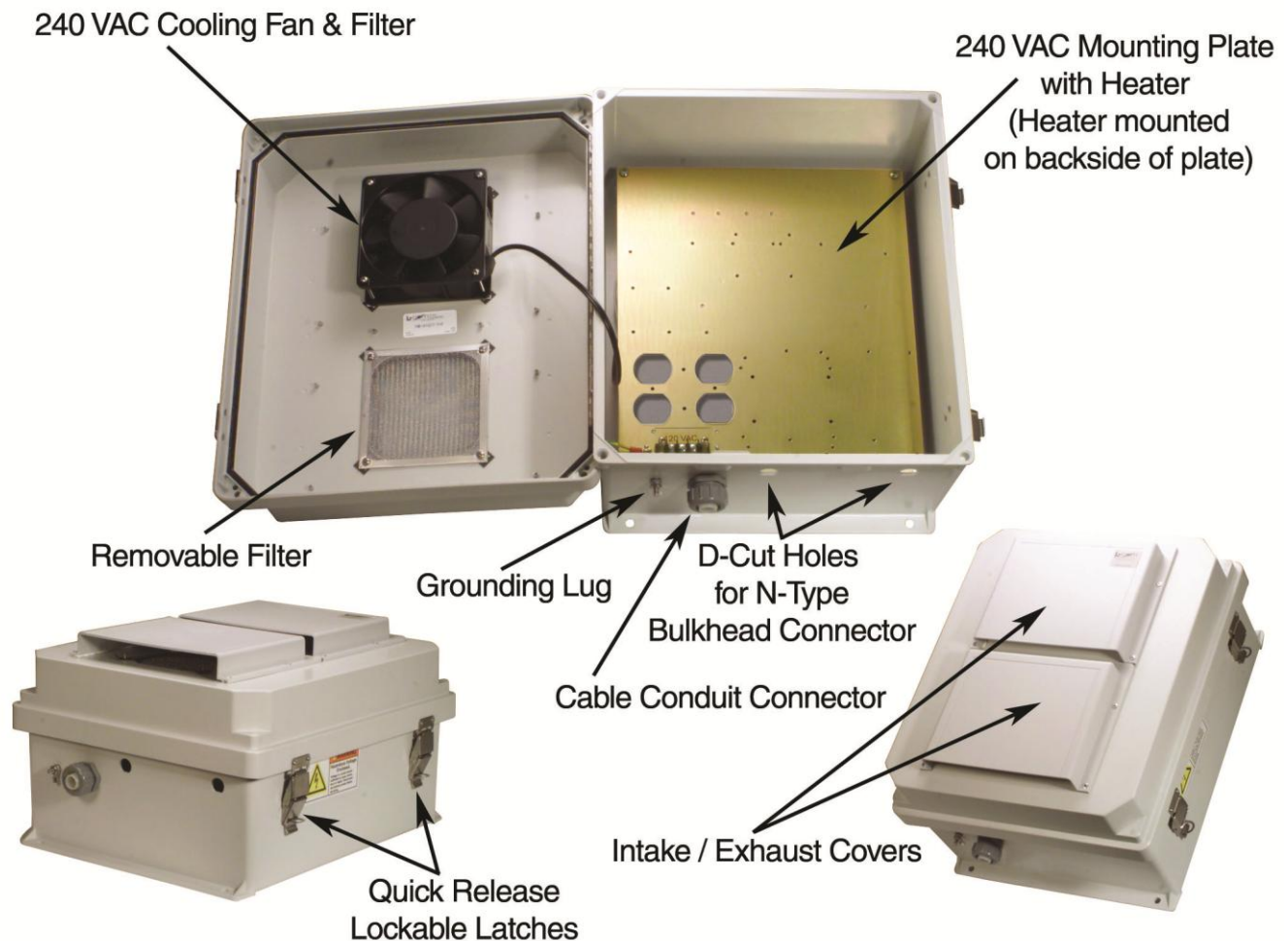
Applications and Features

Features:

- Molded Fiberglass Reinforced Polyester (FRP) industrial Enclosure
- Stainless steel quick release latches with padlock hasps
- NEMA Type 3R, 3RX / IP24 rated
- Fully gasketed raised Vented lid & integral mounting flange
- Features aluminum mounting plate with AC socket cutouts, 240 VAC terminal strip & Thermostat Controlled Heating & Cooling System

Applications:

- Remote Wireless LAN WiFi equipment installations
- Indoor and outdoor installations
- Rapid Deployment Installations
- Corrosive environments & hotspot applications
- Protection of equipment from theft or damage



Product Description

Start with the Box... The NB141207-2HF is designed to protect sensitive equipment from the elements and supply it with proper airflow. The unit features a thermostat controlled 200W heating system and high flow 240 VAC fan featuring ball bearings, along with provisions for connecting AC power, data or RF cables to the enclosure. Additional holes can be added to the enclosure for custom orders.

The enclosure is a rugged weatherproof design that is ideal for both indoor and outdoor applications. Constructed from molded fiberglass reinforced polyester, it is well suited for high temperature or corrosive environments. The mounting flange allows it to be wall mounted as well as on a flat surface. The raised lid features a stainless steel continuous hinge and stainless steel quick release latches with padlock hasps. The raised lid is fully gasketed. The enclosure material is UV stabilized and comes in machine tool gray.

Mounting Plate... The aluminum mounting plate has provisions to mount WLAN equipment from Cisco®, Symbol®, D-Link®, HyperLink and more. With the optional HGX-AMOUNT02 bracket a wide array of HyperLink Power-Over-Ethernet products and Power Supplies can be mounted as well. Two of these brackets can be mounted side by side. Also available is the HGX-NMOUNT03 Universal Mounting Shelf that can be attached to the mounting plate and can accommodate additional equipment to be placed in the enclosure.

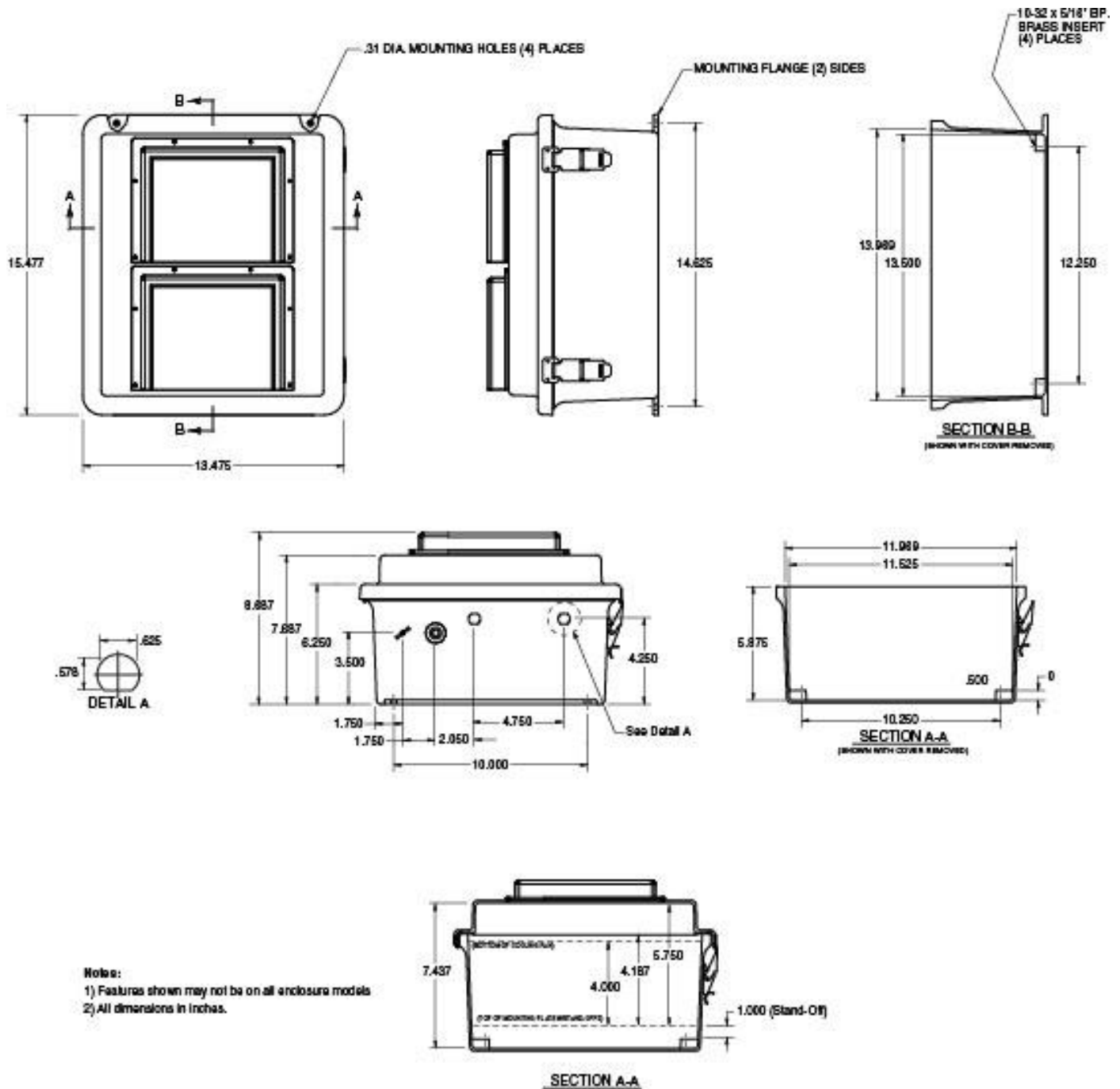
Hot and Cold Environments... To help ensure trouble-free operation of electronic equipment, proper operating temperatures inside an enclosure needs to be maintained. With the built-in heater and cooling fan, internal temperatures can be better maintained. This model is ideal in hot and/or cold environments. The NB141207-2HF model includes a thermostat controlled cooling fan that is powered via the mounting plate terminal strip. The high airflow, low noise fan used allows air to be pushed or pulled through the enclosure. Filters for both ports are easily removable for cleaning and replacement. The fan turns on when the internal temperature rises to 120° F (49° C) ±5° and turn off at 90° F (32° C) ±10°.

It also includes a thermostat-controlled 200W heating system. The heater turns on when the internal temperature drops to 40° F (4° C) ±7° and turns off at 60° F (15° C) ±5°. No extra room for the heater is required since it is mounted underneath the plate.

Specifications

Enclosure Material	Fiberglass Reinforced Polyester
Enclosure Color	Machine Tool Gray
Voltage	240 VAC
Heater Power	200 Watts
Fan Power	17 Watts
Weight	12.5 lbs (5.6 kg)
Mounting Plate Material	.10" (2.5mm) Thick Anodized Aluminum
Mounting Plate Dimensions	12.7 x 10.8 inches (32.2 x 27.4 cm)
Outside Dimensions (max)	15.5 x 13.5 x 8.7 inches (39.3 x 34.2 x 22 cm)
Inside Dimensions	13.5 x 11.5 x 5.8 inches (34.3 x 29.2 x 14.7 cm)
Flame Rating	UL 94-5V
RoHS Compliant	Yes
Cable Feed	1/2" Cable Conduit Connector
Ratings	NEMA Type 3R, 3RX / IP24

Enclosure Dimensions



Mounting Plate Details

