

## 12 VDC 14x12x7 Inch Weatherproof Enclosure with Mounting Plate and Cooling Fan - Model: NB141207-50F

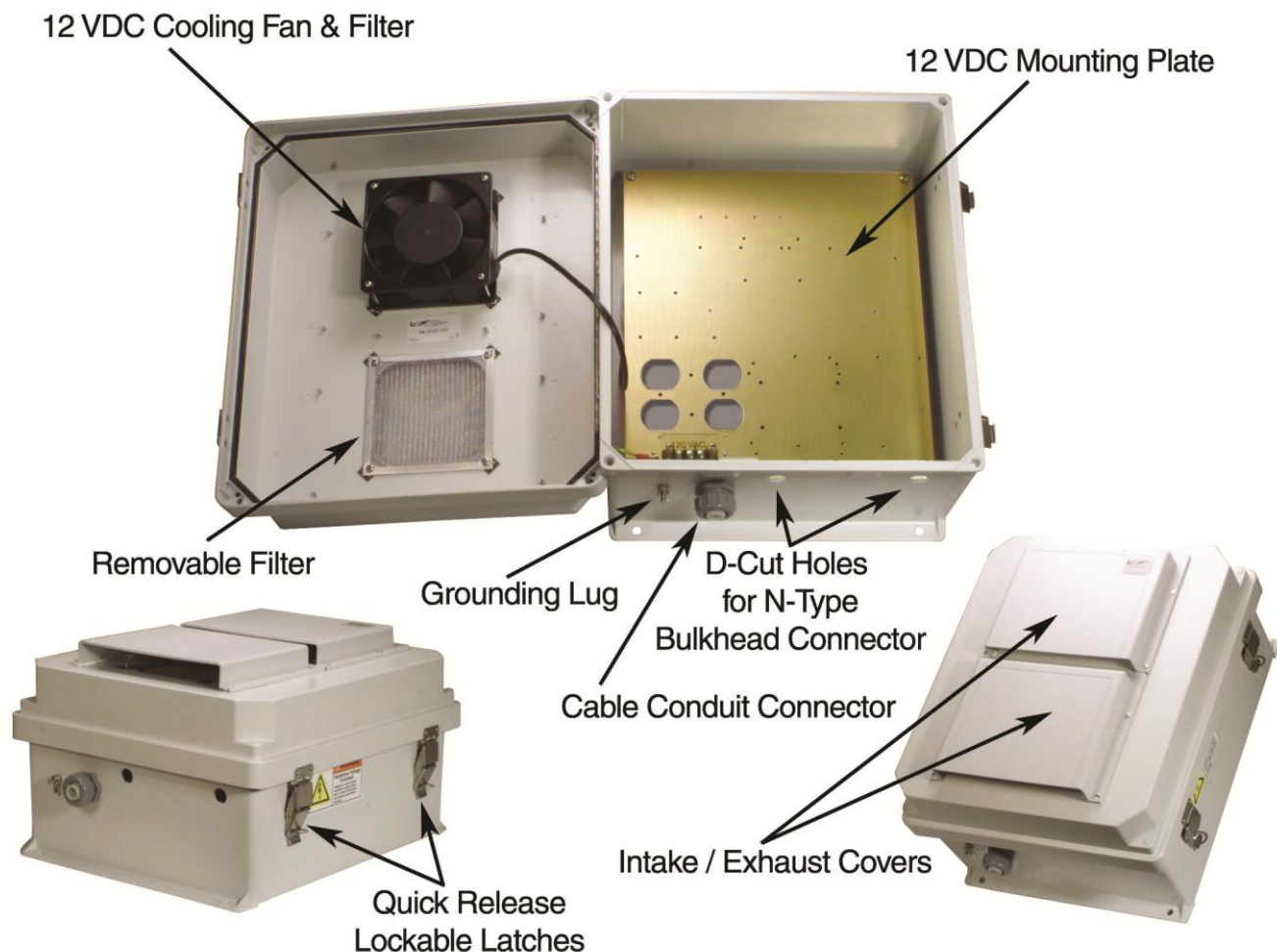
### Applications and Features

#### 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 with removable filters & integral mounting flange
- Features aluminum mounting plate with DC Terminal Block & Thermostat Controlled Cooling System

#### Applications:

- Remote Wireless LAN WiFi equipment installations
- Rapid Deployment of Indoor and outdoor installations
- 12 VDC applications such as battery back-up, solar power and vehicle power
- Protection of equipment from theft or damage
- Hotspot applications



## Product Description

### Start with the Box...

The box is a rugged weatherproof enclosure 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 Amplifiers, 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.

The mounting plate is wired for 12 VDC Fan operation, making it ideal for use with 12 VDC Solar Powered applications, Battery Back-Up applications and 12 VDC Vehicle power.

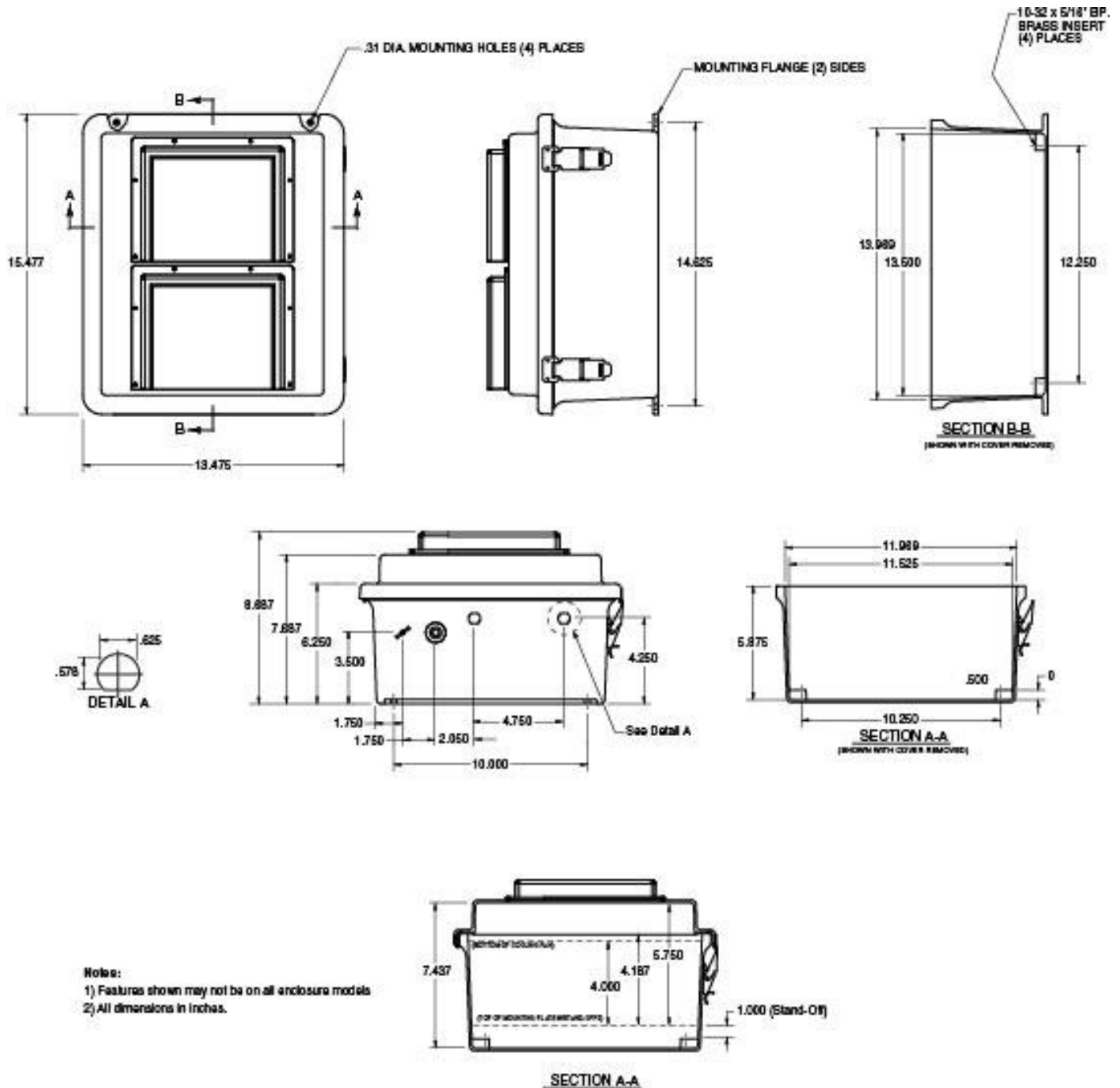
### Cooling Fan

The NB141207-50F model includes thermostat controlled 12 VDC 6W 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°.

## Specifications

<b>Enclosure Material</b>	Fiberglass Reinforced Polyester
<b>Enclosure Color</b>	Machine Tool Gray
<b>Voltage</b>	12 VDC
<b>Mounting Plate Material</b>	.10" (2.5mm) Thick Anodized Aluminum
<b>Mounting Plate Dimensions</b>	12.7 x 10.8 inches (32.2 x 27.4 cm)
<b>Weight</b>	12.3 lbs (5.6 kg)
<b>Outside Dimensions (max)</b>	15.5 x 13.5 x 8.7 inches (39.3 x 34.2 x 22 cm)
<b>Inside Dimensions</b>	13.5 x 11.5 x 5.8 inches (34.3 x 29.2 x 14.7 cm)
<b>Flame Rating</b>	UL 94-5V
<b>RoHS Compliant</b>	Yes
<b>Cable Feed</b>	1/2" Cable Conduit Connector
<b>Ratings</b>	NEMA Type 3R, 3RX / IP24

**Enclosure Dimensions**



**Mounting Plate Dimensions**

