

## 240 VAC 14x12x7 Inch Weatherproof Enclosure with Mounting Plate and Cooling Fan - Model: NB141207-20F

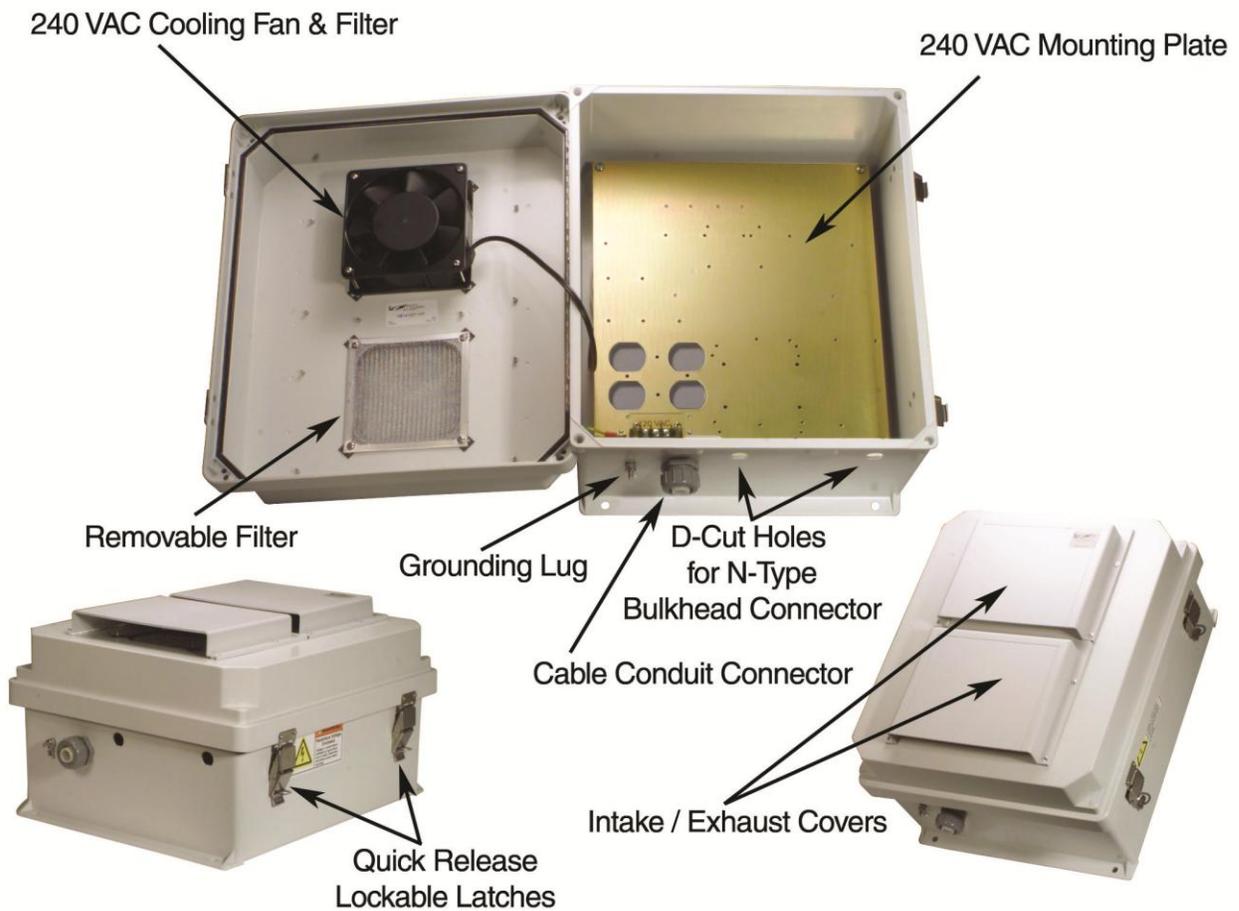
### Applications and Features

**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 AC socket cutouts, 240 VAC terminal strip & Thermostat Controlled 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 NB141207-20F is designed to protect sensitive equipment from the elements and supply it with proper airflow. The unit features a thermostat controlled, 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 temperatures or corrosive environments. The integral mounting flange allows mounting on any flat surface. When used with its optional mounting brackets, the unit can mount to a pole or column. The raised lid features a continuous stainless steel hinge and quick release stainless steel latches with padlock hasps. The raised lid features a full gasket to block water intrusion. The enclosure material is UV stabilized and comes in machine tool gray.

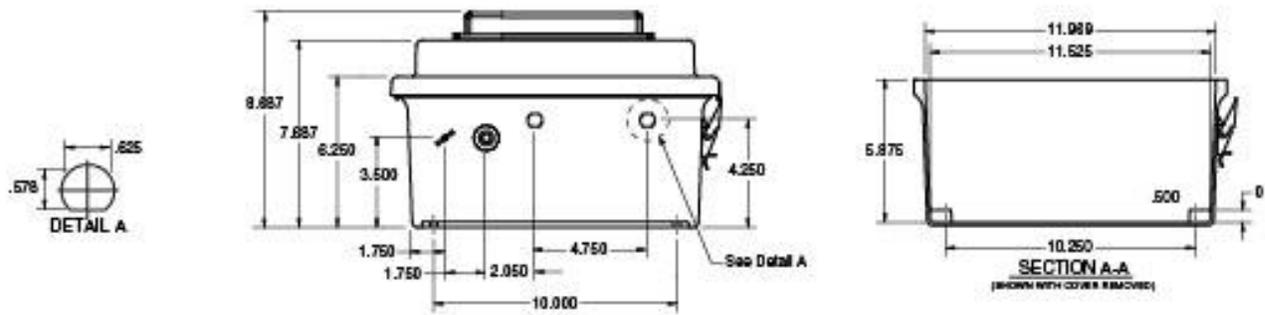
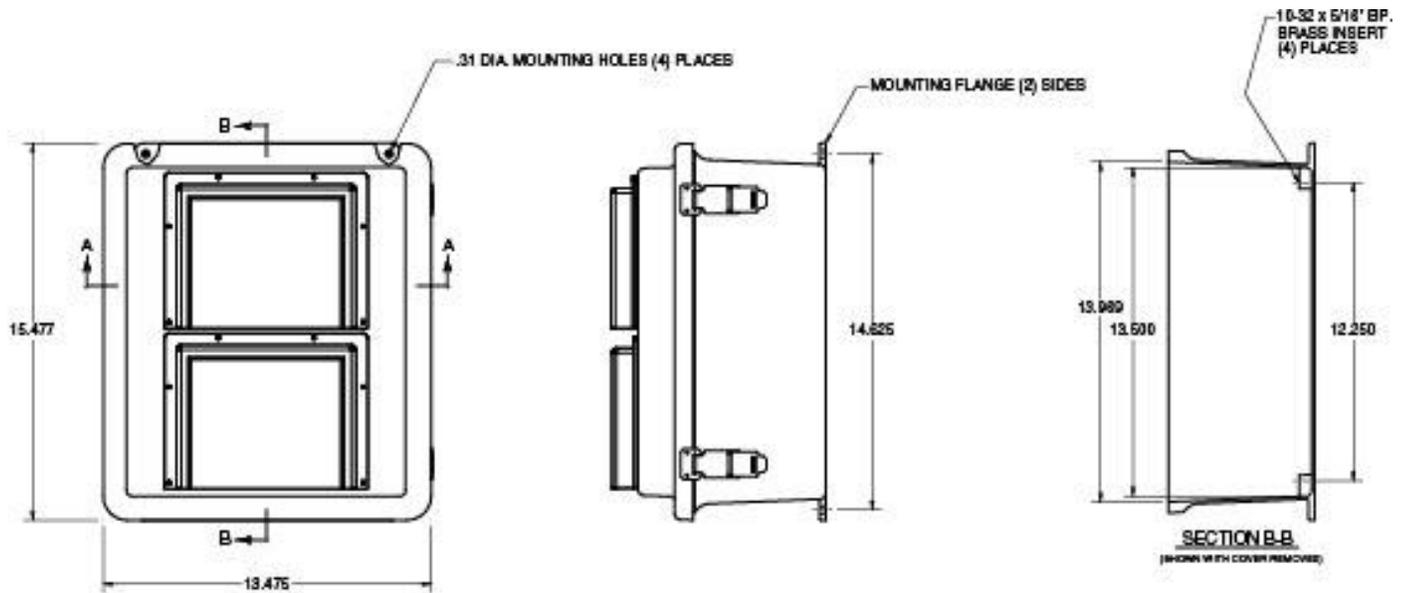
**Mounting Plate...** The aluminum mounting plate has provisions to mount WLAN equipment from Cisco®, Symbol®, D-Link®, HyperLink and more. With the optional HGX-AMOUNT02 bracket a wide array of HyperLink Power-Over-Ethernet products and Power Supplies can be mounted as well. Two of these brackets can 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.

**Cooling Fan...** The NB141207-20F 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 turns off at 90° F (32° C) ±10°.

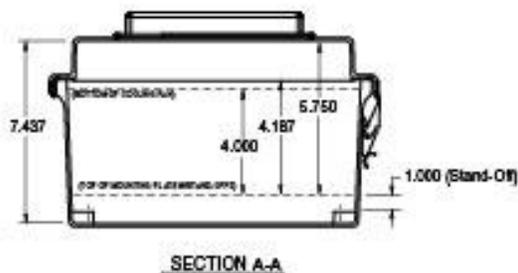
## Specifications

<b>Enclosure Material</b>	Fiberglass Reinforced Polyester
<b>Enclosure Color</b>	Machine Tool Gray
<b>Voltage</b>	240 VAC
<b>Fan Power</b>	17 Watts / 60HZ
<b>Weight</b>	12.3 lbs (5.6 kg)
<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>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**



**Notes:**  
 1) Features shown may not be on all enclosure models  
 2) All dimensions in inches.



**Mounting Plate Details**

