

This installation guide applies to both the Altelix NS and NFC AZ Series enclosures.

The Altelix NS and NFC AZ Series enclosures includes an AC/Heater unit which is easily mounted to the side of the enclosure using just a Phillips Head screwdriver.

Note: When installing use hand tools only.



Components

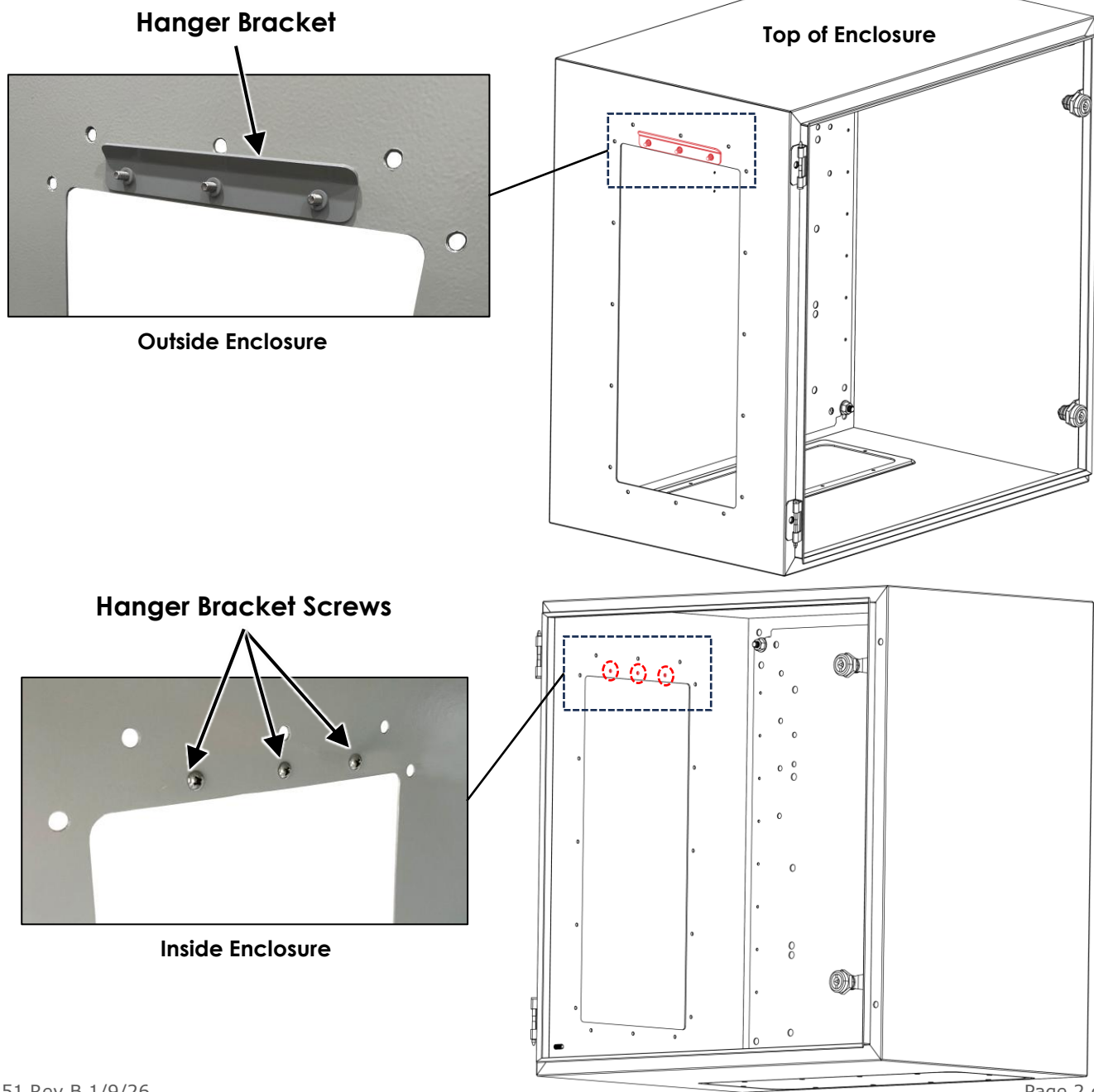
The AC/Heater unit is shipped in its own box. Be sure the following components are included when unboxing:

- (1) AC/Heater Unit
- (1) 120VAC Power Cord with Quick Disconnect Power Connector
- (1) AC/Heater hanging bracket with (3) #8-32 x1/2" Screws
- (16) #8-32-1/2" mounting screws with (16) Rubber Bonded Washers
- (1) Condensation Drain Hose Kit (Drain Hose & Threaded Fitting)

Hanger Bracket

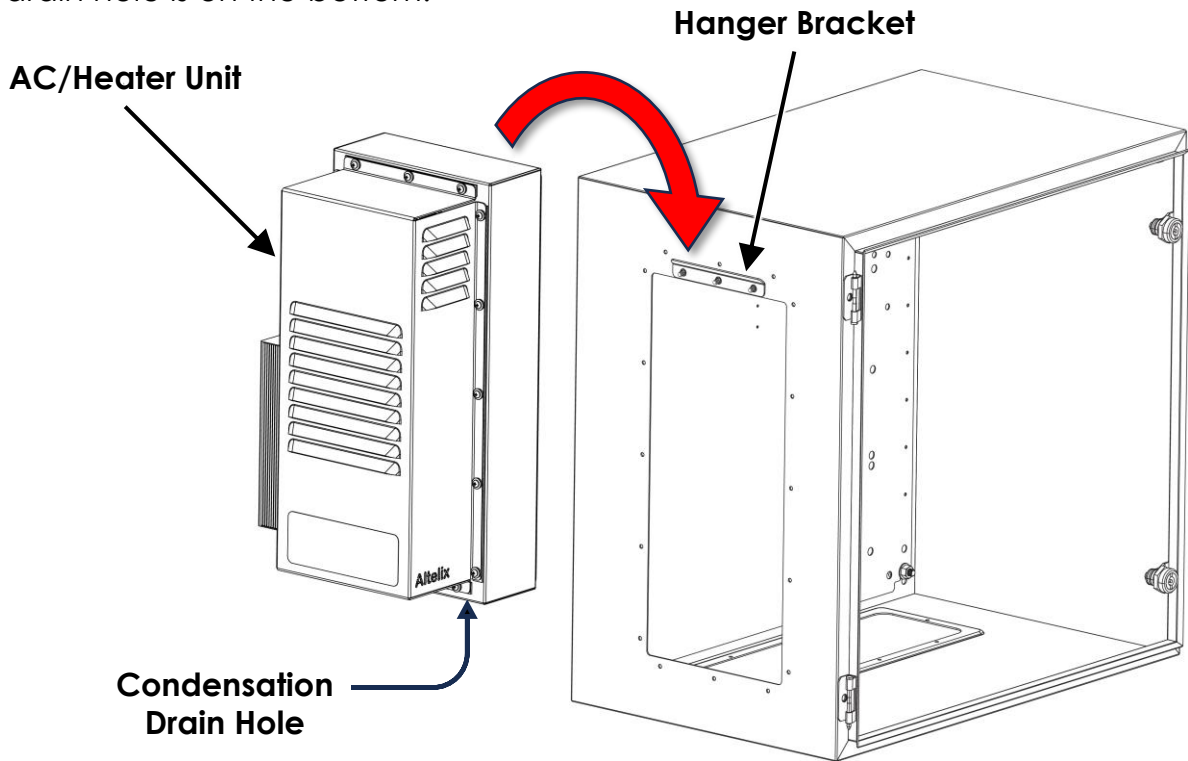
Designed to be installed by a single person, the AC/Heater unit includes a hanger bracket which is attached to the outside of the enclosure. This allows the AC/Heater to hang in place so that it can be secured from the inside of the enclosure.

1. Remove the Hanger Bracket and (3) #8-32 from bag.
2. Position the Hanger Bracket as shown and secure from the inside of the enclosure using the (3) #8-32 screws

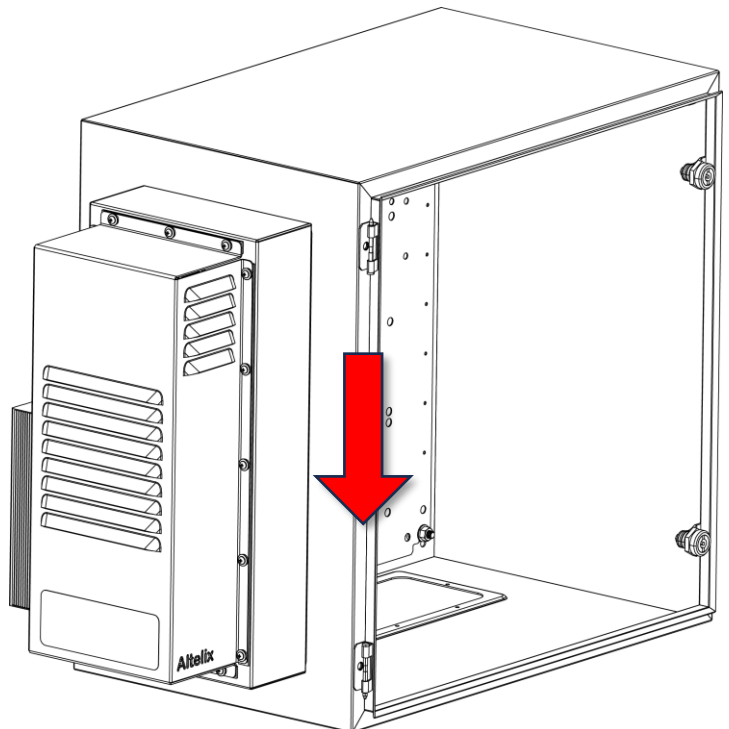
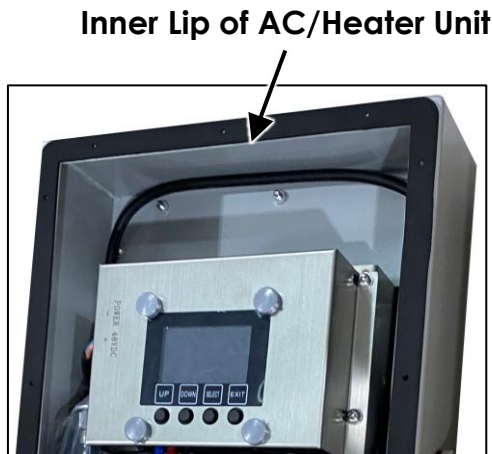


Attaching AC/Heater Unit

1. Carefully lift the AC/Heater unit and position it over the Hanger Bracket as shown. Be sure to orientate the AC/Heater unit so that the condensation drain hole is on the bottom.



2. Slide the AC/Heater unit down and over the Hanger Bracket so that it catches the inner lip of the unit.

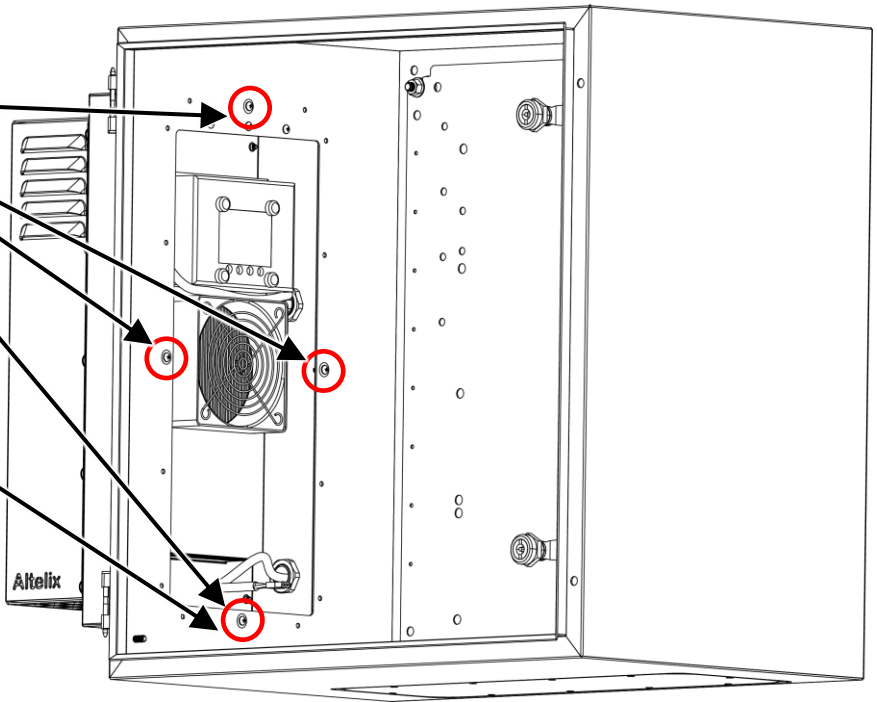


- Using (4) #8-32 Screws and Rubber Bonded Washer, secure the AC/Heater using the screw positions shown. Do not fully tighten screws. This will allow you to make any alignment adjustments as needed.

**Install these (4)
screws first**

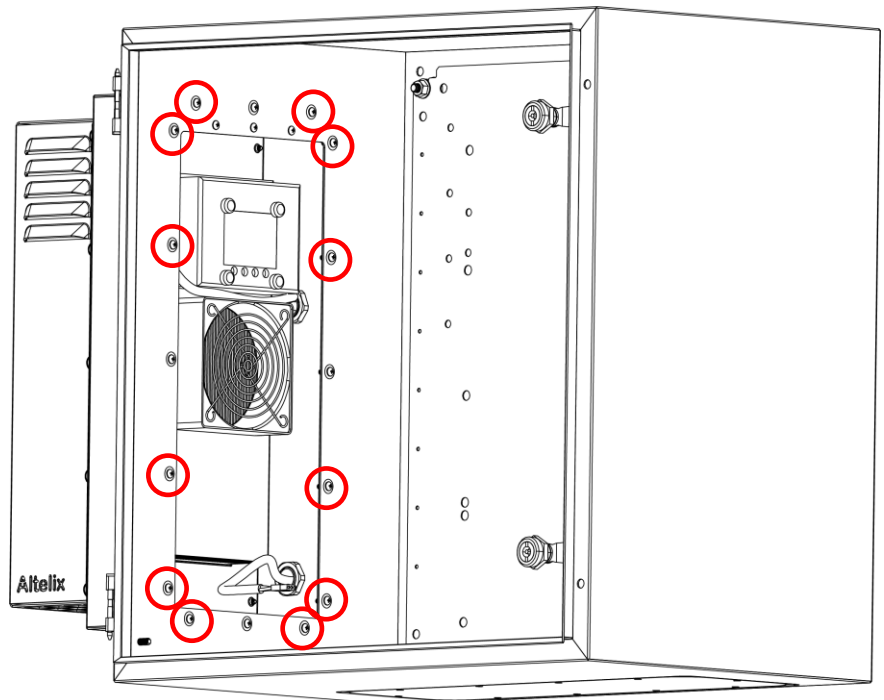


Screw with Rubber Bonded Washer



- Once the remaining screws and washers are properly installed as shown, be sure all screws are fully tightened.

(Hand Tools Only)



Install Condensation Drain Hose

Included with the AC/Heater unit is a condensation hose kit consisting of hose fitting and flexible hose. This is installed on the bottom of the unit.



1. To install first remove the hose fitting from the hose. Remove the retaining nut from the fitting.
2. From the inside of the AC/Heater unit, install the fitting through the hole on the bottom of the unit as shown.

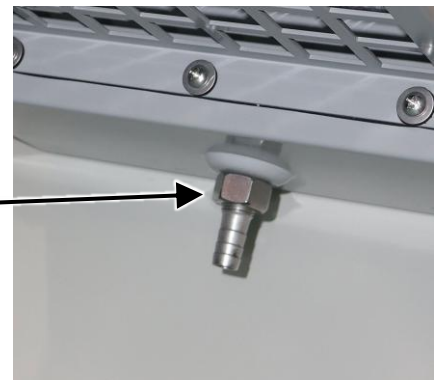
Condensation Hose Fitting



Inside Bottom of AC/Heater Unit

3. Install retaining nut to secure fitting.

Fitting Retaining Nut



Outside Bottom of AC/Heater Unit



4. Slide condensation drain hose onto fitting as shown.

Condensation Drain Hose

Install Power Cord

The included 120VAC power cord features a quick disconnect power connector.



Quick Disconnect Power Connector

1. Connect power cord to the quick disconnect power connector inside the AC/Heater unit. The power cord can then be plugged into any available outlet inside the enclosure.



Programming AC/Heater



To program the AC/Heater, scan this QR code to download the programming guide or click on the following link.

https://docs.altelix.com/instruction_sheets/IS-AC-NSXX2416_AC_GUIDE.pdf

Got Questions?

We are here to help. Contact us at:



sales@altelix.com



USA & Canada: 866-660-9434
International: +1 561-660-9434