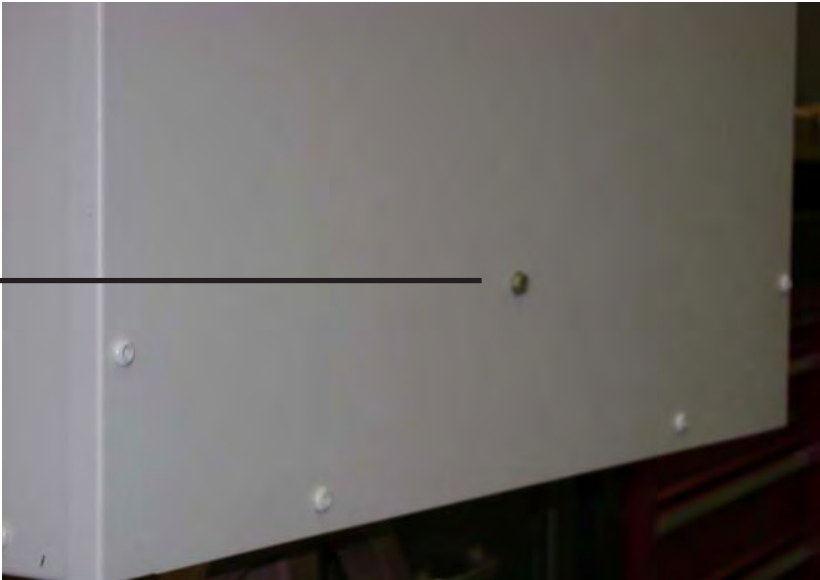


# GTHZ1 Horizontal Kit

## INSTALLATION INSTRUCTIONS

---

On rear of coil assembly - locate, remove and discard the single hex headed screw.



Remove jamb nuts and lock washers from refrigerant connections.

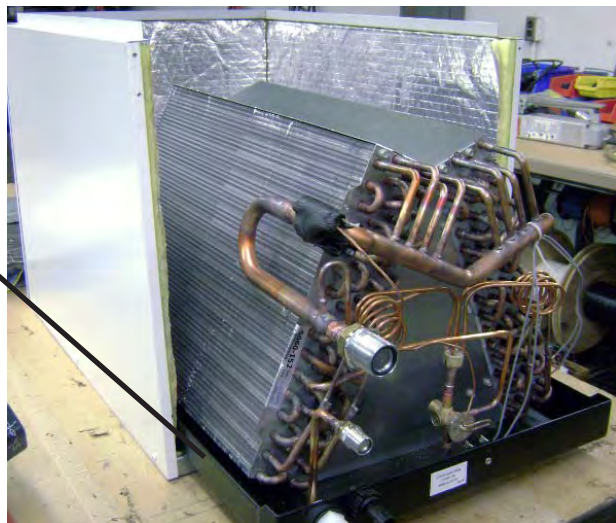
Remove all (8) T25 screws from front of unit and set front panels aside.



Remove strain relief bushing and pull overflow sensor wires into cabinet.



Remove drain pan support clip.



Slide A-Coil assembly out of the cabinet.

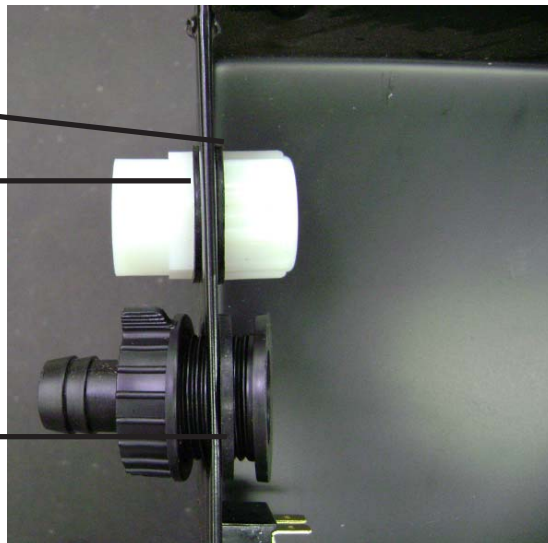
Relocate drain and overflow fittings to horizontal drain pan.



Disconnect overflow sensor wires.

When relocating drain fitting, make sure there is a rubber washer on both sides of horizontal drain pan.

Overflow fitting has a single rubber washer installed on inside of pan.



Route overflow sensor wires to left side of coil.

Prop left side of coil up to ease horizontal pan installation



Chamfered corners toward center of pan.

Loosely attach front and rear plates using screw holes located near center of drain pan.



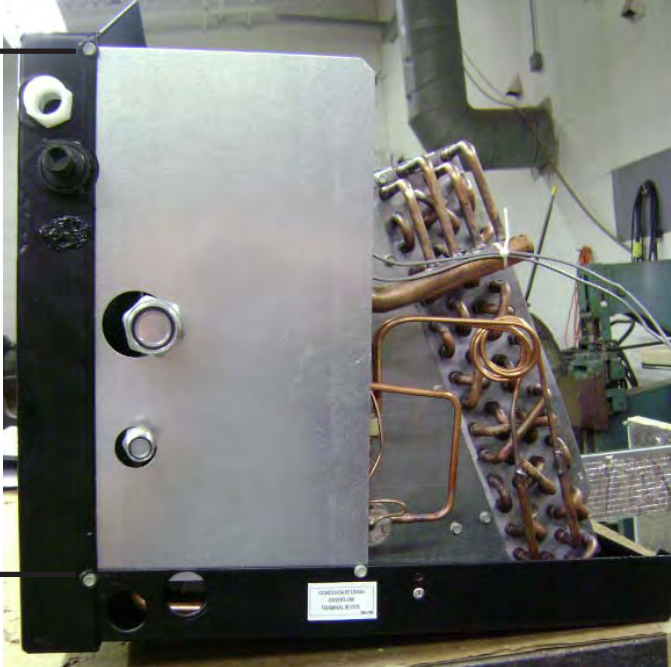
Reattach overflow sensor wires to top terminals of terminal block.

Make sure front and rear plates are on the inside of horizontal drain pan.



Rotate horizontal pan up and attach to front and rear plates.

Install this screw last.

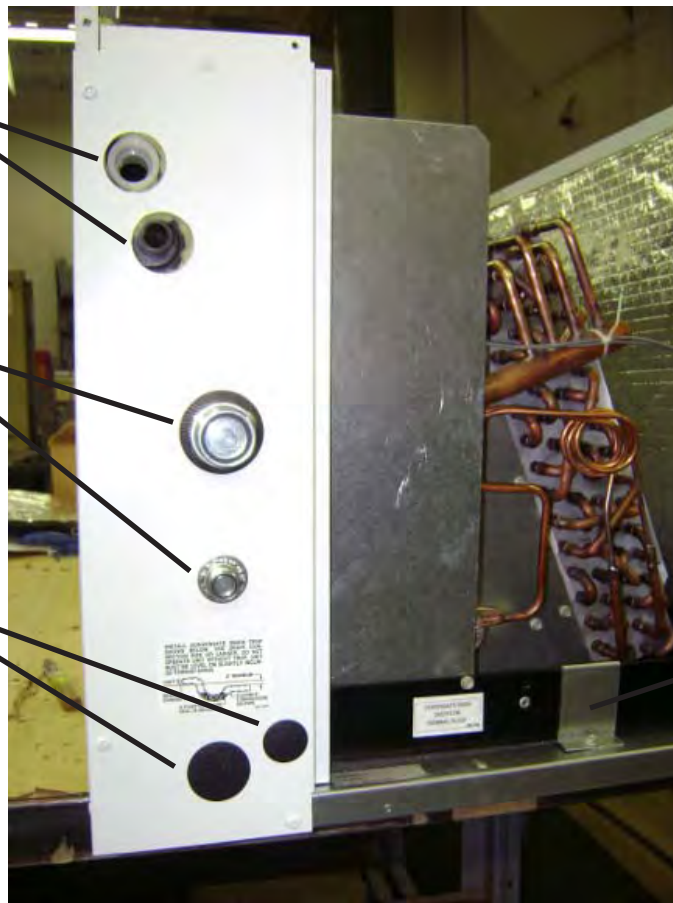


Loosen front and middle side screws to ease re-installation of covered A-Coil.

Remove knock outs and reinstall left panel.

Reinstall lock washers and jamb nuts.

Install plugs in existing drain holes.



Route overflow sensor wires through cabinet and reinstall strain relief bushing.

Reinstall drain pan support clip.

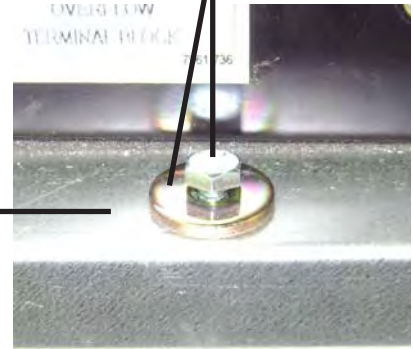
Reinstall remaining front panels and rotate unit to left side for horizontal applications.



Stack converted A-Coil section on top of blower section and lock together.



Secure sections together with provided bolt and washer.



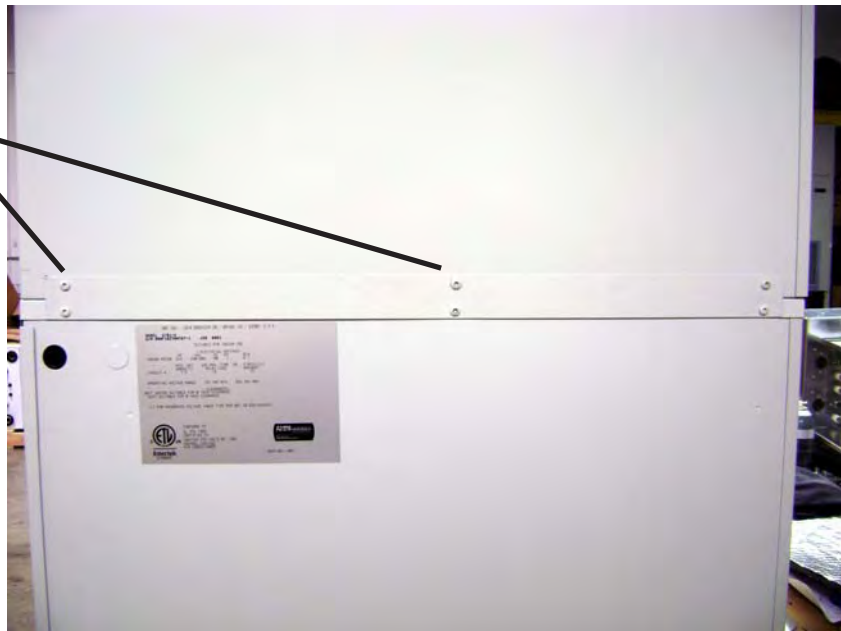
Remove side screw closest to rear of evaporator section; attach horizontal support bracket — do not tighten!

Remove all three (3) side screws from blower section top.



Horizontal support bracket.

Remove remaining two (2) evaporator side screws and complete bracket installation; repeat on opposite side.

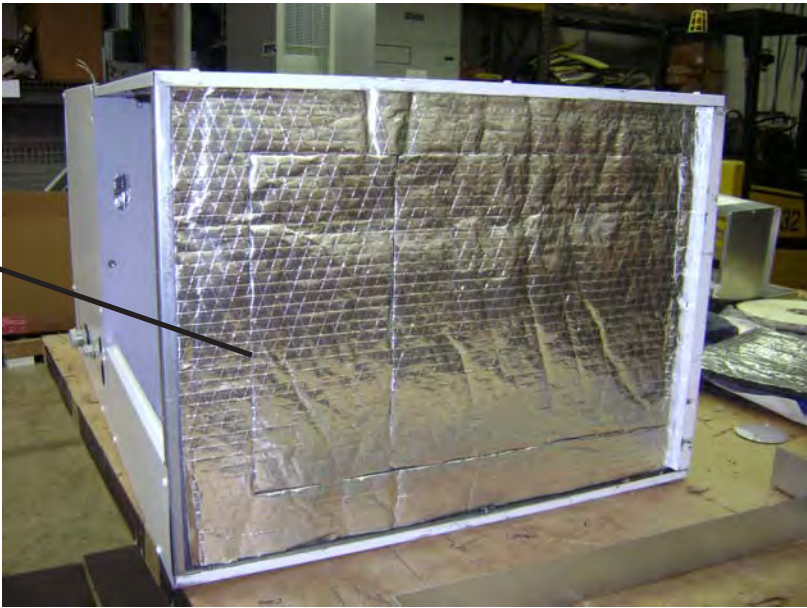


Completed blower section evaporator section assembly.





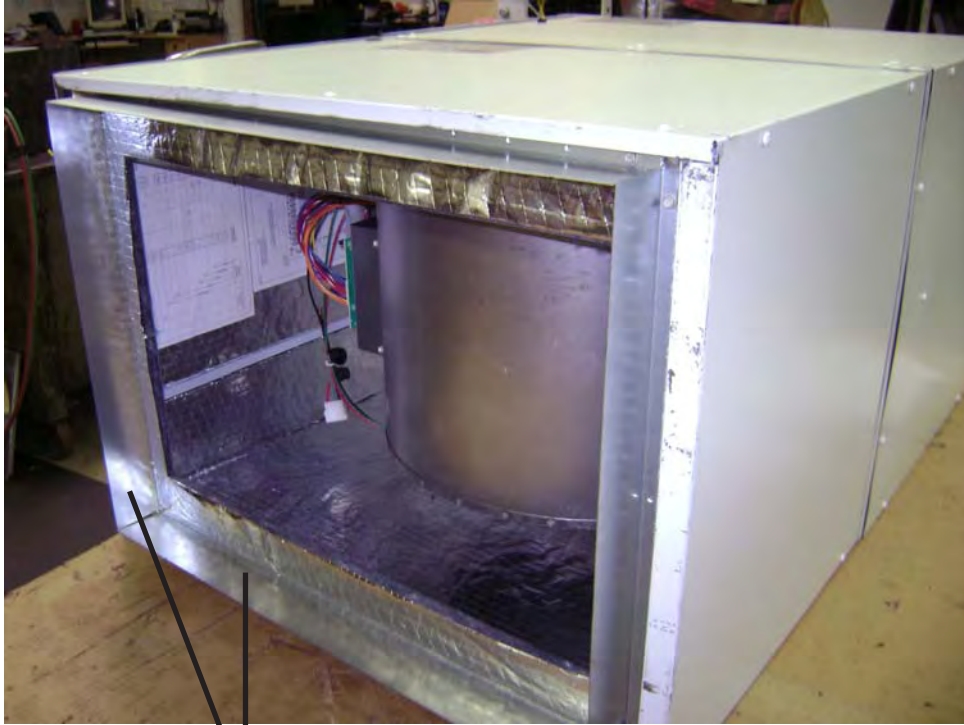
When using bottom of blower section as a return or supply, finish cutting scored insulation before removing panels.



Horizontal left discharge – remove and discard both panels.

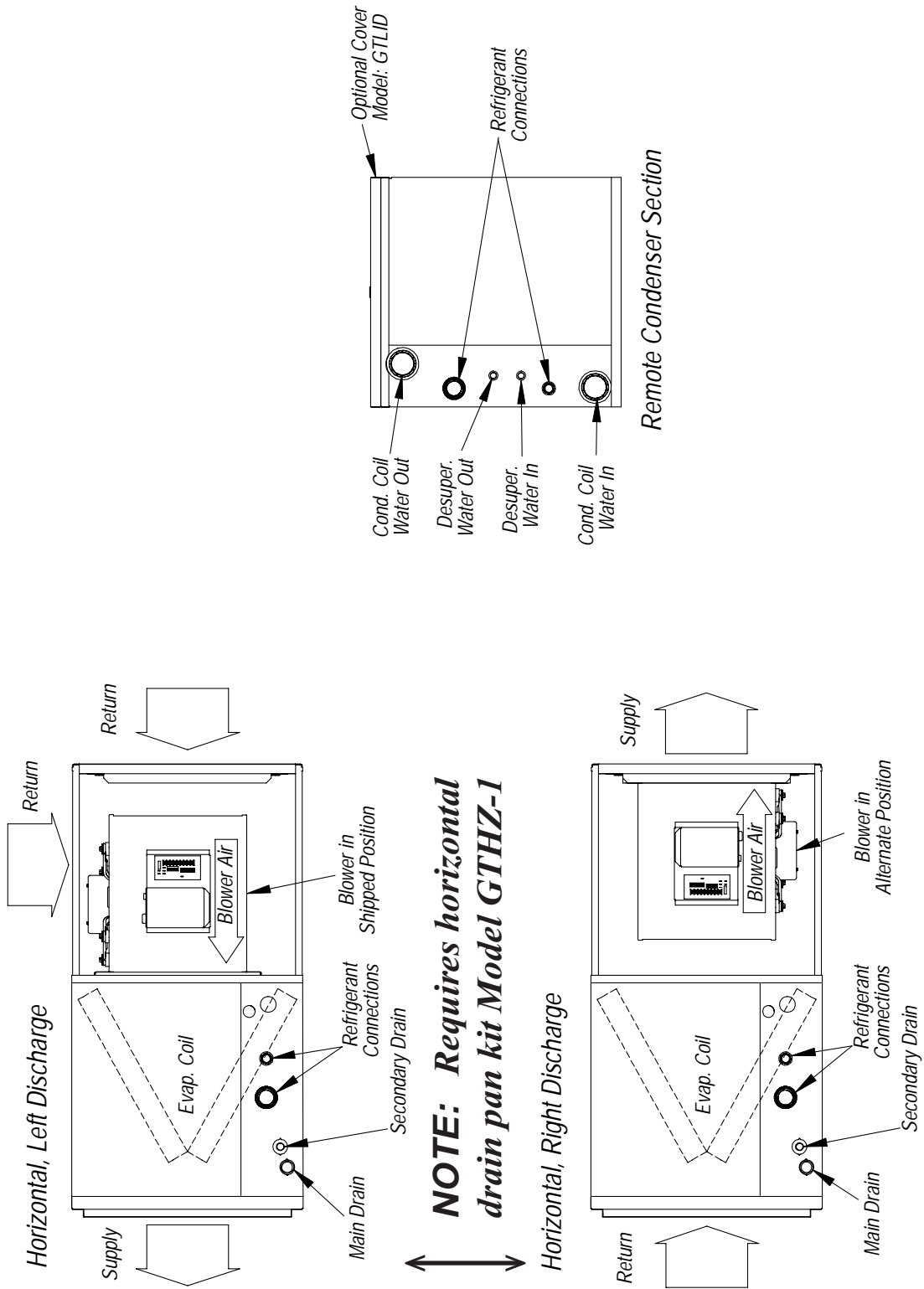


Horizontal right discharge – remove both panels, convert blower and discard rear panel.



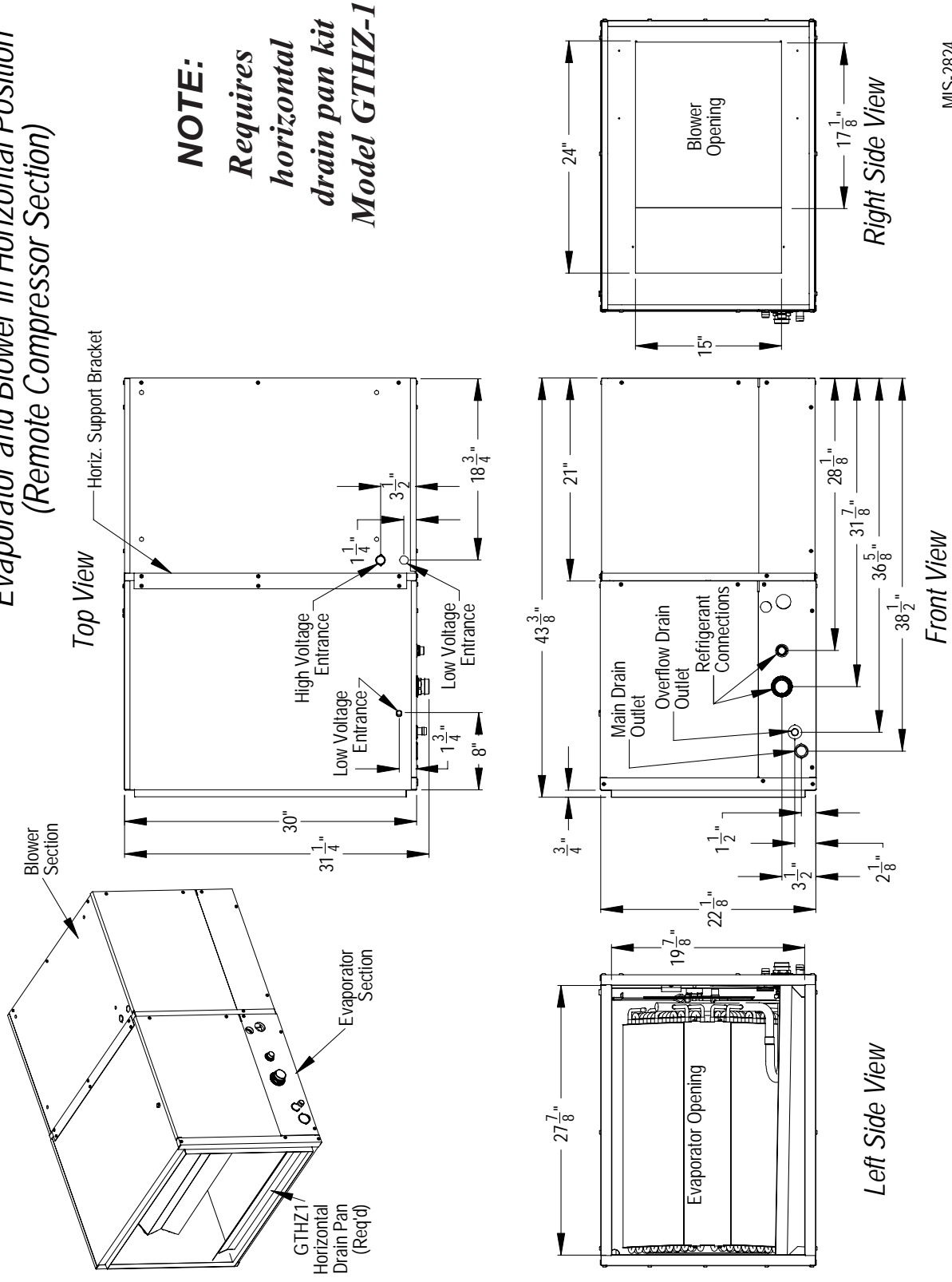
Attach provided duct flange angles to bottom of blower section. Angles can be cut at the notches to accept smaller duct work.

**FIGURE 1**



**FIGURE 2**

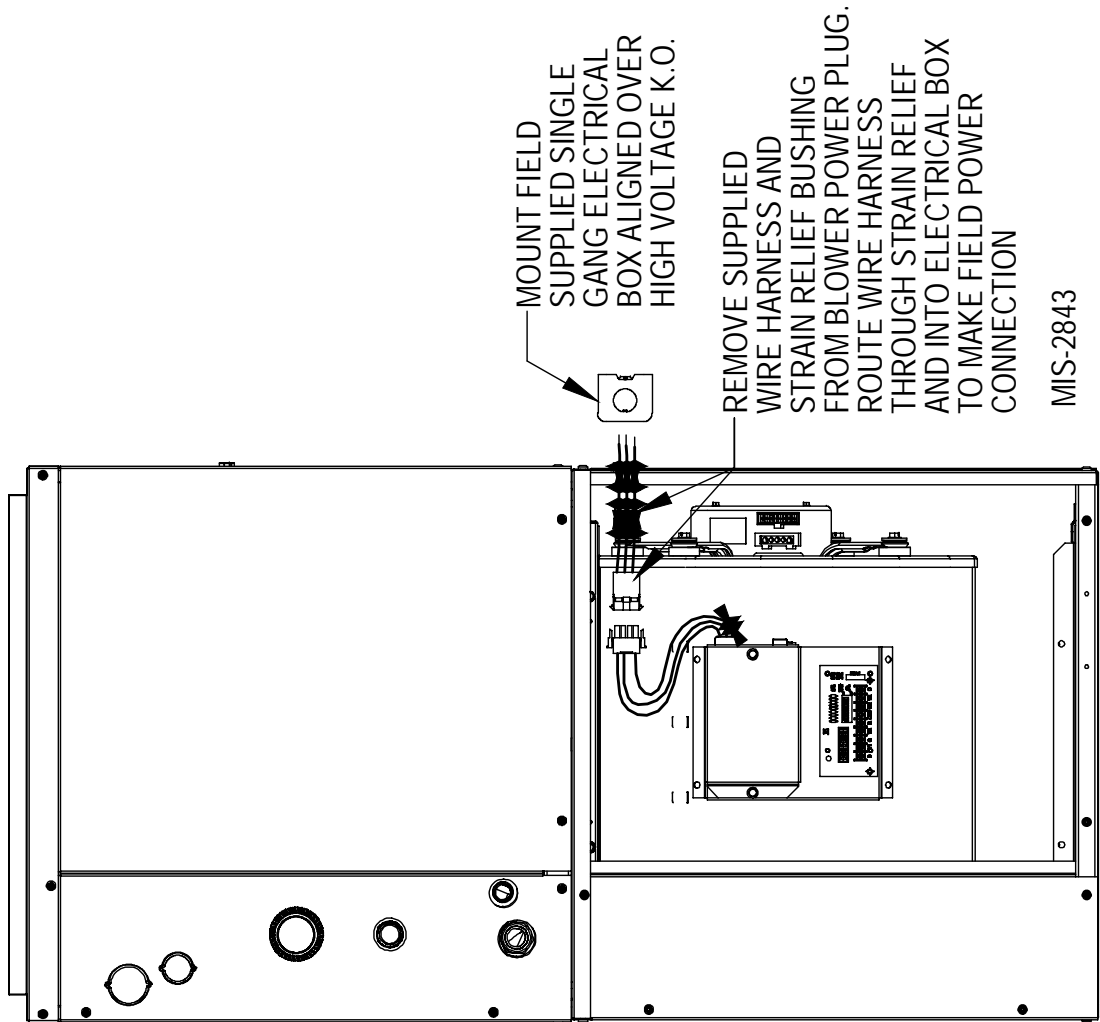
*Evaporator and Blower in Horizontal Position  
(Remote Compressor Section)*



MIS-2824



**FIGURE 3**



**FIGURE 4**

