



# FRESH-AIRE UV

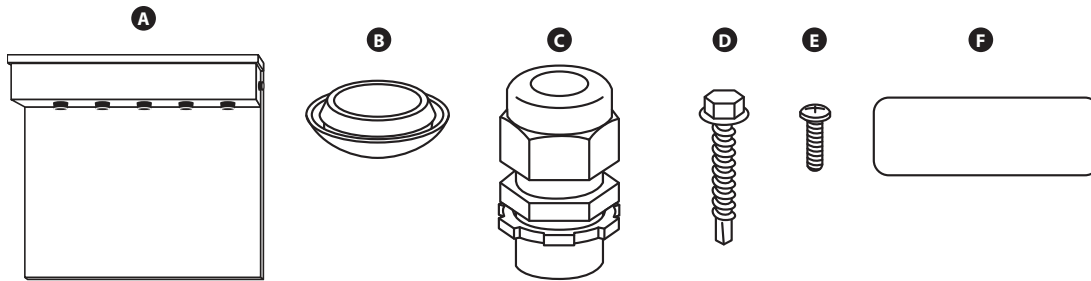
## POWER SUPPLY MOUNTING PANEL

### INSTALLATION GUIDE

The Power Supply Mounting Panel accommodates up to five Commercial Series power supplies. The panel can be mounted either inside or outside of the air handler. It is not recommended for outdoor installation. Select a mounting location close to the UV lamp installation to minimize lamp cable lengths. A maximum cable length of 20 ft. for each lamp is recommended.

#### Parts Included

- A** Mounting Panel
- B** Watertight Plugs
- C** Cable Grip Fittings
- D** TEK Screws
- E** 6-32 Screws
- F** Adhesive Labels



#### Note:

All parts be attached to the back plate prior to mounting on the wall.

**Step 1.** Secure power supplies to the back plate assembly with the cables facing towards the trough with 2 6-32 screws **E** for each power supply, using the pre-tapped holes.

**Step 2.** Remove watertight plug from the trough and replace with Cable Grip Fitting **C**. Repeat for each power supply.

**Step 3.** Install power supply power cable through the Cable Grip Fittings.

**Step 4.** Secure back plate to the wall using 4 #141.25" TEK screws **D**.

**Step 5.** Install 120 to 277 VAC power to either side of the trough enclosure and connect all power supply assemblies.

**Step 6.** Install power supply and lamp labels (provided) PS #1, Lamp cable 1A-1B. PS#2, Lamp cable 2A-2B, PS#3, 3A-3B, etc.



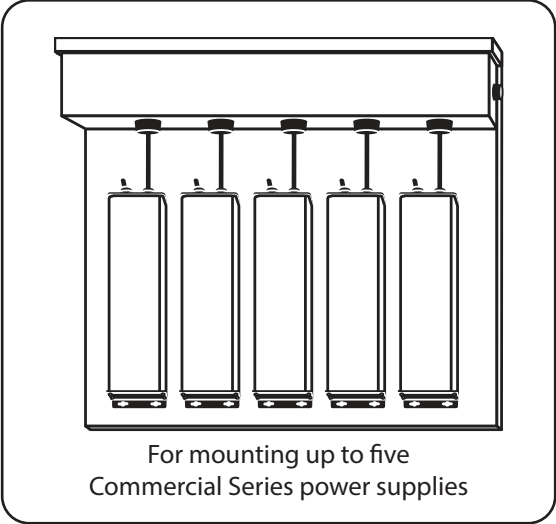
**WARNING**  
PROTECT EYES FROM UV LIGHT  
TURN OFF UNIT OR DISCONNECT  
BEFORE SERVICING



IMPORTANT!

- Qualified technicians should install this product\*
- Install in accordance with relevant building codes
- Read instructions carefully including safety warnings

\*Installation of this product by anyone other than licensed HVAC or electrical contractors voids warranty.



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ASSEMBLED  
IN THE U.S.A.