

READ THESE INSTRUCTIONS BEFORE YOU BEGIN INSTALLATION

INSTALLATION

The **iAIRE** ceiling grid ionization air purifier can be installed to clean spaces up to 9,000 ft³.

MOUNTING

Find a suitable location to mount the ceiling grid air purifier. The optimal location for mounting is within a Tee bar ceiling system.

Mount the ceiling grid air purifier by creating a rough opening (opening dimensions should be 23.88 in x 23.88 in) [figure 1.1]. The air purifier should rest on the Tee bar suspended by hanger wires. [figure 1.2].

⚠ (It is recommended when mounting in the ceiling to check the weight rating of the Tee bar system to ensure the diffuser will not overload the system.)

fig. 1.2 (ceiling opening inches [cm])

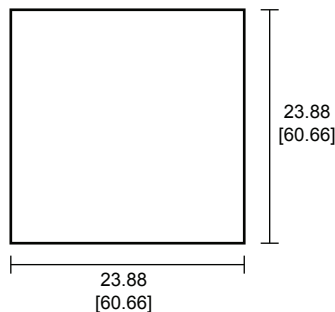
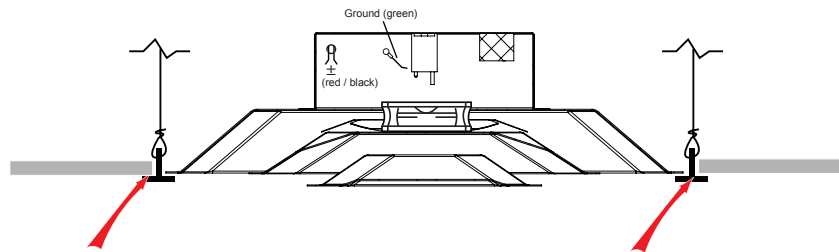


fig. 1.2 (air purifier resting place)



WIRING

PRODUCT ACCEPTS 115 / 208 / 230 / 277 VAC 1Ø POWER. Check part # on label for actual voltage.

⚠ (Be sure to follow all local and electrical codes. Turn off power to the unit before mounting or making any connections.)

- Check the label on the product and wire it only to the voltage range shown.
- Mount external electrical box outside of wire opening. Pull the wires from the ion device into the electrical box and wire to meet all applicable codes.
- Air purifier should be powered 24/7 or it may be interlocked to fan operation (or other similar controls).
- Green LED will illuminate when powered and operating.