



# PLASTIC FILTERED FAN INSTALLATION



# UL TYPE 12 / UL TYPE 3R

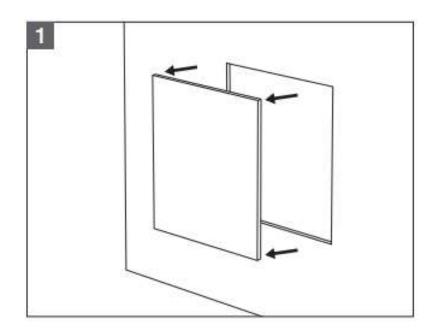




Proper Personal Protective Equipment is recommended during the mounting installation of this product.

## **MOUNTING INSTALLATION**

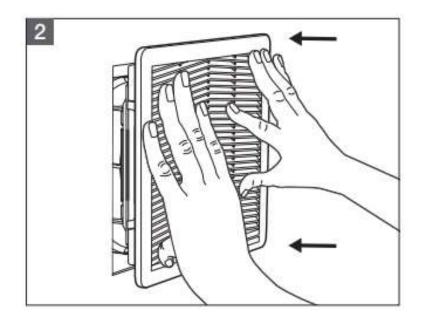
<u>Step 1:</u> Ensure that the Enclosure panel is cut to the size of the waterresistant fan cover base.







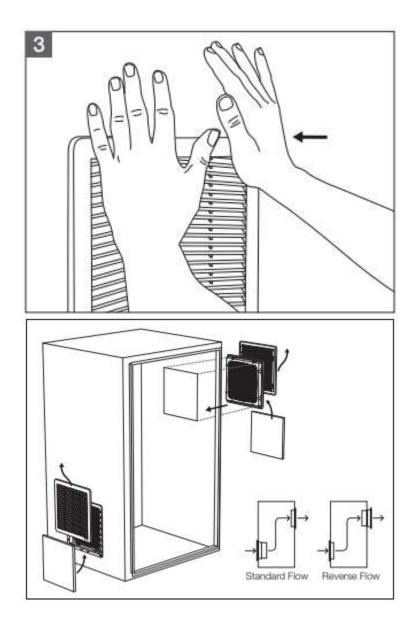
**Step 2:** Press the filtered fan assembly into the enclosure cut-out. Ensure that the Thermal Edge logo plate is on the bottom right.







<u>Step 3:</u> After the assembly has been pressed into the cut-out, press firmly on each corner to ensure that the filtered fan assembly clips retract to the original position as it holds the Filtered Fan in place. This will complete the mounting installation.



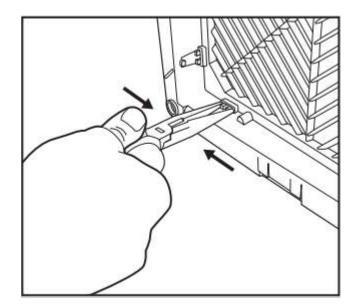




## DISMOUNTING

<u>Filter:</u> Using needle nose pliers, apply light pressure to the clips while pushing inwards towards the enclosure. This will release the clips from the base.

<u>Filter Fan</u>: Remove the fan and follow the instructions or the filter dismounting.



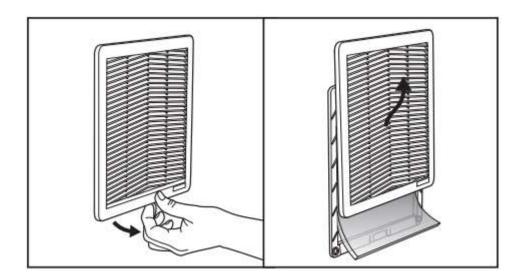




### **REPLACEMENT AND CLEANING OF FILTER MEDIA**

To remove the filter media, slide the cover on the base by raising the bottom tongue and pushing it upwards. Re-insert the cover into the base after cleaning the media. The filter media can be cleaned by rinsing, spraying with water, or beating. The frequency with which the filter media must be replaced depends on the amount of dust accumulated, operating period, and specific working conditions encountered by the user.

NOTE: An unclean filter media reduces the efficiency of the filter fan causing insufficient or total lack of ventilation.

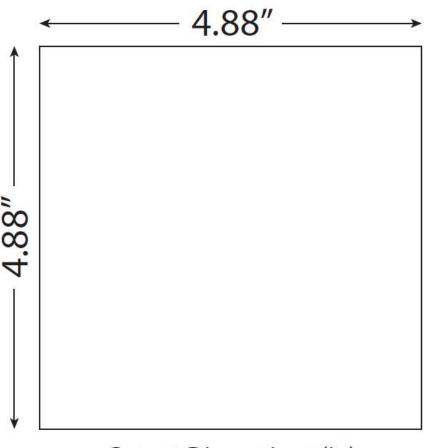






# **CUT OUT DIMENSIONS**

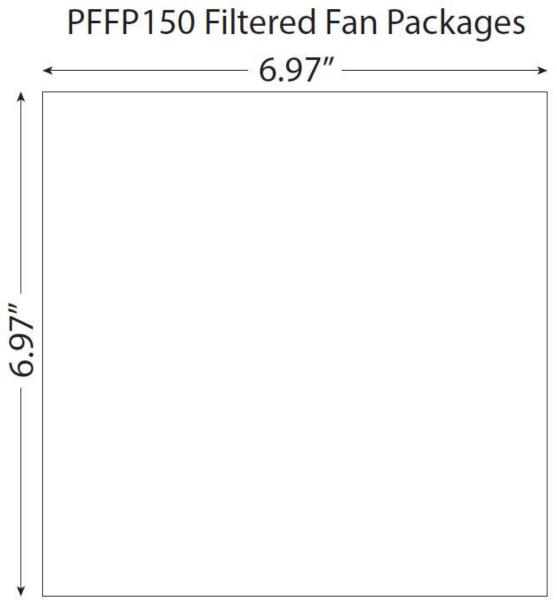
# PFFP085 Filtered Fan Packages



Cutout Dimensions (in)



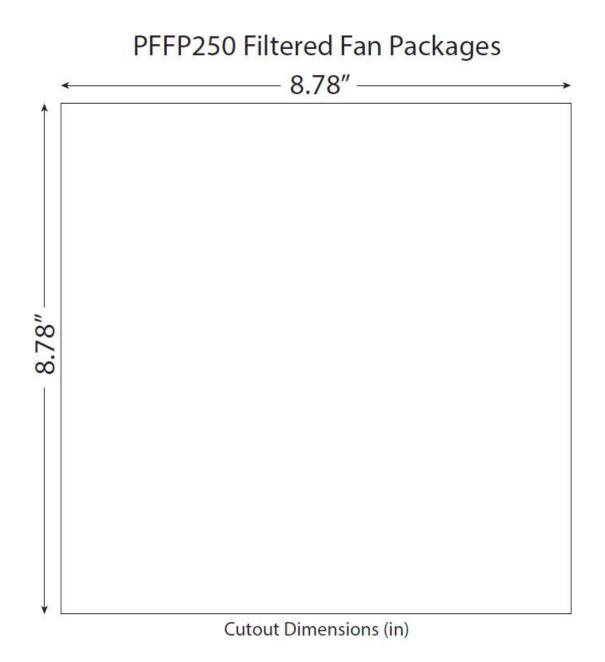




Cutout Dimensions (in)



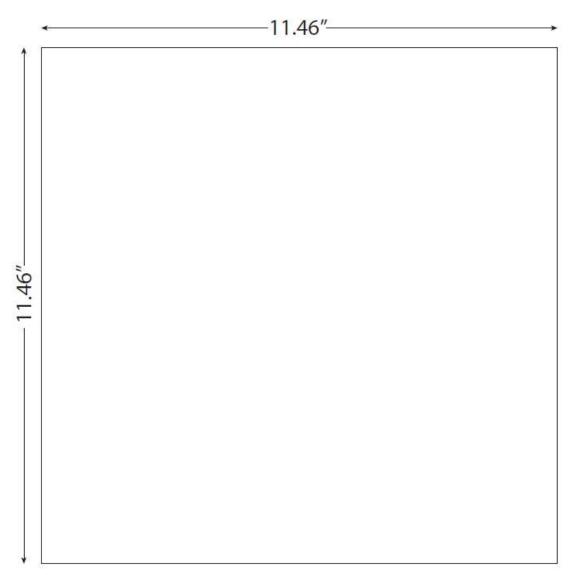








### PFFP450 Filtered Fan Packages



Cutout Dimensions (in)