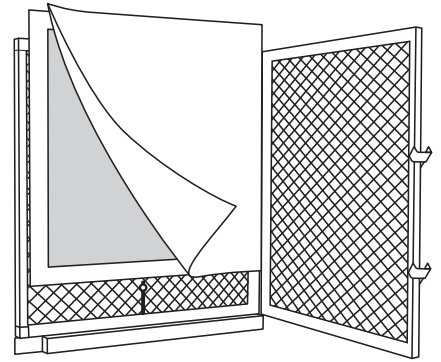




# PURITY LOW PROFILE UNIVERSAL REPLACEMENT FILTER INSTRUCTIONS

TUV-PLPM-1-UNV1830 Universal replacement media for filters up to 18"x30"

TUV-PLPM-1-UNV3036 Universal replacement media for filters up to 30"x36"



## Introduction

In order for the Purity Low Profile Universal Filter (PLP) to efficiently reduce particulate indoor air pollution, the filter media needs to be changed every 3 - 6 months depending on usage. Use the Universal Replacement Filter for replacement in non-standard sizes.

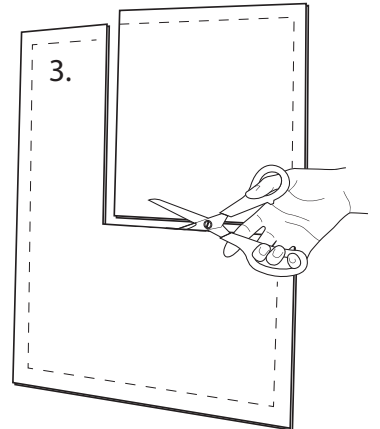
## Composition of the Filter Media

The replacement media consists of a black carbon inner layer (which generates the static charge for capturing the particulates) sandwiched between two blue filter.

NOTE: Newer filter media does not have the positioning tube present in older filters, making them omnidirectional.

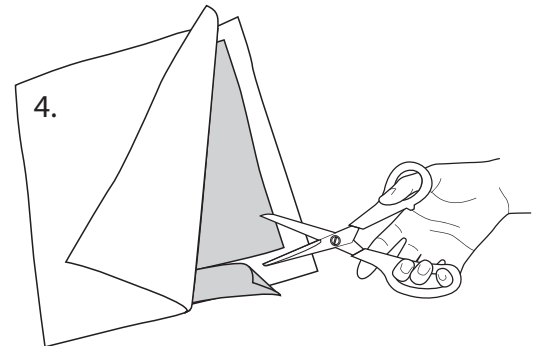
## Before Beginning

1. Disconnect power to the PLP filter unit and carefully remove the PLP unit from the occupied space. Once outside, remove the filter media and dispose of it properly.
2. Thoroughly clean the PLP housing unit with compressed air or by dusting with a cloth or brush.



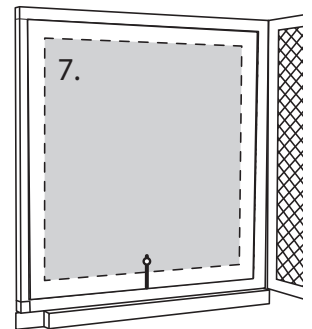
## Cutting and Trimming the Filter to Fit

3. Measure the existing media and/or the internal width and height of the housing then use scissors to trim the new media to that size.
4. Trim the carbon layer to between 1 and 2 inches of the edge of the blue filter media by carefully peeling back one of the blue filter layers, exposing just enough of the carbon layer to trim it. Avoid damaging the carbon. Only peel back a few inches to prevent separation of the layers. If separation occurs repair with a light coat of spray adhesive on both layers.
5. Trim back the edges of the carbon layer using scissors to within 1 to 2 inches from the outside edge of the blue media.
6. Repeat this process on all edges of the carbon layer.



## Installation

7. Carefully install the new media into the PLP housing. Ensure the electrode is in contact with the carbon layer. It may be necessary to peel back the top blue media layer to position the electrode in contact with the carbon layer then close the PLP housing.
8. Once re-installed, the replacement filter media should extend from frame to frame allowing for no gaps around the edges once the metal mesh grill is closed.



For questions or concerns about the installation process or the functionality of the PLP system, please contact us at: SALES@FRESH-AIREUV.COM or 800-741-1195 for assistance.

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