

Dry conditions can lead to forest fires. Be prepared with the best filtration product for smoke, smog, ash and soot prevention and improved indoor air quality.



Purity Low Profile Polarized Filtration

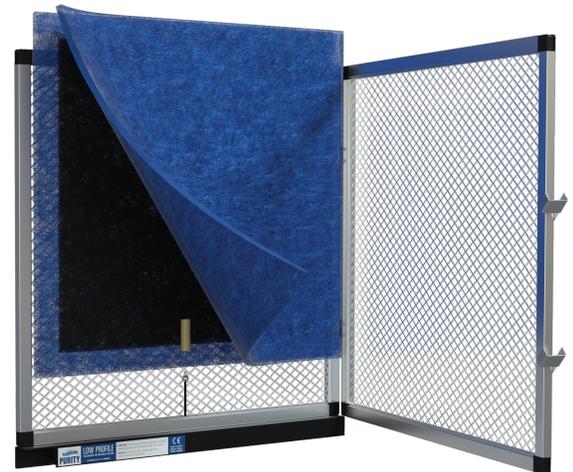
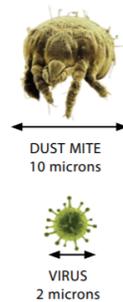
PLP CAPTURES

COARSE PARTICLES (<10 microns)

- Bacteria
- Dust & dirt
- Dust mites & debris
- Mold spores
- Pet dander
- Pollen

FINE PARTICLES (<2.5 microns)

- Atmospheric dust
- Smog
- Soot
- Smoke
- Pet allergens
- Viruses



Conventional HVAC filters only capture the largest particles. Unfortunately, it's the fine particulates that are the greater threat. There are costly filter systems on the market which capture fine particles but they require expensive retrofitting and tend to restrict air-flow, which increases static pressure resulting in reduced HVAC efficiency and energy loss.

Purity Low Profile's polarized charge captures particulates down to an incredibly small 0.1 microns. It uses an electro-static charge to attract and agglomerate particles together making them easier to capture with less restriction to air-flow.





PURITY LOW PROFILE

PLP FILTER ORDER FORM

To order PLP filters start by determining the size. Filters can be ordered by NOMINAL or ACTUAL SIZE. NOMINAL size is determined by measuring the space the filter fits in, ACTUAL size is determined by measuring the filter itself, generally 3/8" less than NOMINAL in both dimensions. So if the NOMINAL size is 20" x 20", the ACTUAL size of the filter itself is 19 5/8" x 19 5/8".

Specify NOMINAL or ACTUAL size

NOMINAL

ACTUAL

Width Height

REQUESTED BY

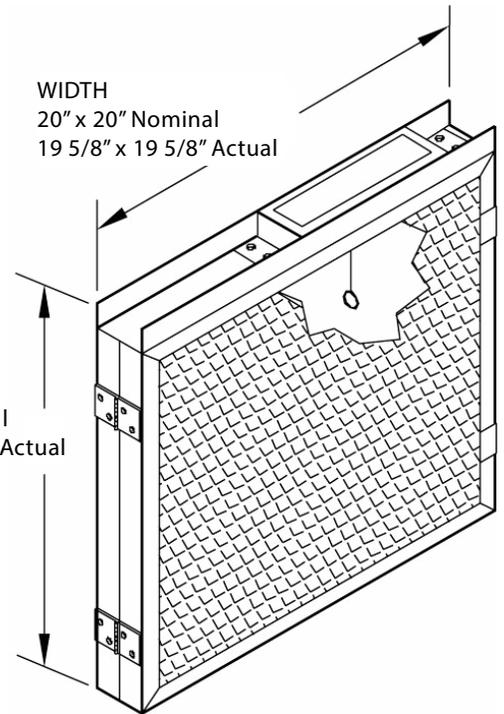
Name _____

Company _____

Phone _____

Email _____ City _____ State _____

Specifications	
Performance	97% @ 0.3 micron
Pressure Drop	0.12" @ 300 FPM
Dimensions	$3/8''$ of filter size x 1" deep
Electrical	24VAC, 0.07amps, 1.5VA, 50/60 Hz
Warranty	Lifetime all parts except media
Part#	TUV-PLP-XXYY
Replacement Media	TUV-PLPM-1-XXYY



HEIGHT
20" x 20" Nominal
19 5/8" x 19 5/8" Actual

WIDTH
20" x 20" Nominal
19 5/8" x 19 5/8" Actual



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DESIGNED & ASSEMBLED IN THE U.S.A.

TUV-PLP-SPECS 072221