## FRESH-AIRE UV PURITY LOW PROFILE 1" POLARIZED HVAC FILTRATION SYSTEM

The Purity Low Profile high-efficiency filtration system captures 97% of particles down to 0.3 microns (.00001 inch), much finer than standard HVAC filters. Best of all, it fits the standard 1" filter slot found on most air systems. The PLP Air Filter does not produce ozone and is designed to work with germicidal UV light to reduce odors and biological contaminants.

- UV-reactive filter media with Goldshield<sup>™</sup> antimicrobial nanotechnology
- Captures particulates, allergens, pet dander, dust mites, spores, etc.
- 97% effective capturing particles down to .3 microns (.00001 inch)
- Low-cost media replacement (\*3-6 months on average)
- Fits standard 1" filter slot
- Lifetime system warranty

PARTICULATES

PARTICO PET DANDER SMOKE DUST DANDER SMOKE DUST DANDER SMOKE SMOG DUST SMOG DUST SMOG SKIN FLAKES

**EFFICIENCY** 99.7% @ **1 MICRON** 

FRESH AIP

Airborne contaminants can be divided roughly into thirds. PLP captures particulates much more efficiently than conventional filters.

APCO

35%

PARTICULATES

## **PURITY** LOW PROFILE

## **1" POLARIZED HVAC** FILTRATION SYSTEM

Simply remove your 1 inch filter and replace it with the Purity Low Profile. Your HVAC system is now equipped with an advanced filtration system that captures 97% of airborne particles down to 0.3 microns. These harmful particles trigger asthma, allergy symptoms and multiple chemical sensitivity symptoms.

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 Numbers			
18-32 VAC		Filter Size	Replacement Media
TUV-PLP-1620		16 x 20	TUV-PLPM-1-1620
TUV-PLP-1625		16 x 25	TUV-PLPM-1-1625
TUV-PLP-1820		18 x 20	TUV-PLPM-1-1820
TUV-PLP-1825		18 x 25	TUV-PLPM-1-1825
TUV-PLP-2020		20 x 20	TUV-PLPM-1-2020
TUV-PLP-2025		20 x 25	TUV-PLPM-1-2025

PLP works with other Fresh-Aire UV products such as APCO Dual for complete indoor air quality.

PLP fits in a standard 1" HVAC filter slot and features easy-to-replace filter media.



PLP filter media is safe for use with germicidal UV lights. Most HVAC filters are not.



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Made in USA

TUV-PLP-SPEC 4.15.19



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