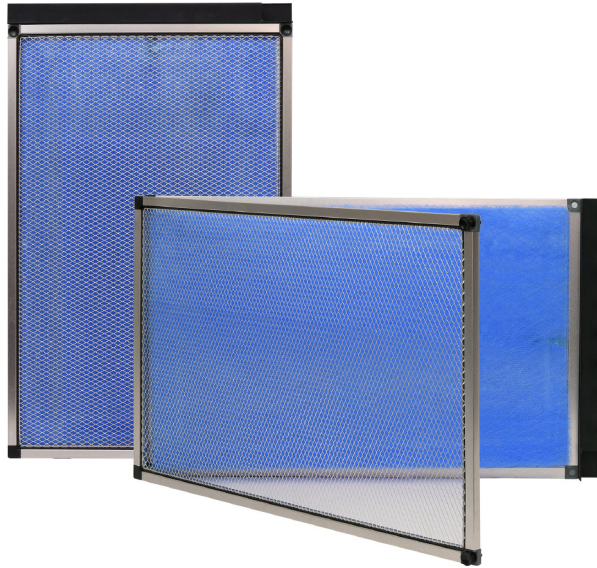


PREMIERONE PureFlo™

P6100

WHOLE HOUSE POLARIZED MEDIA AIR CLEANER

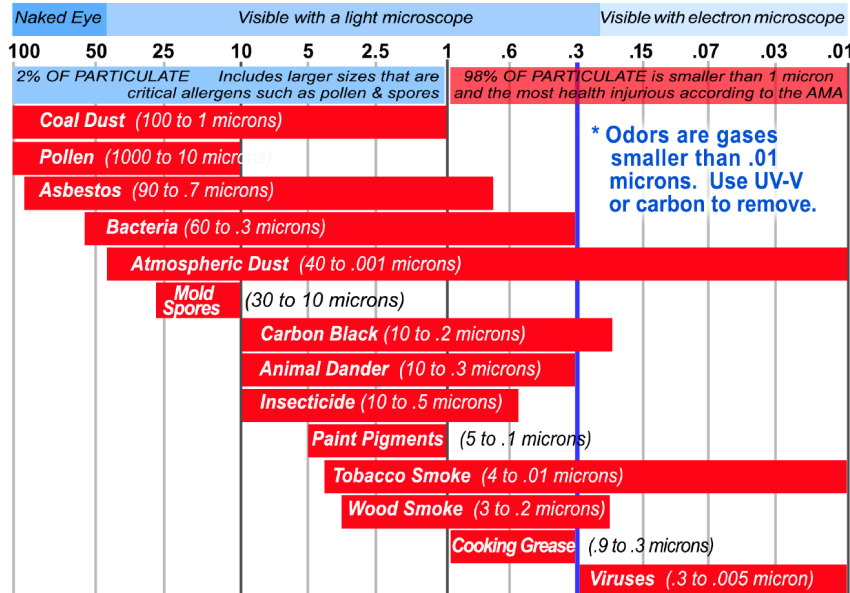


Superior Filtration

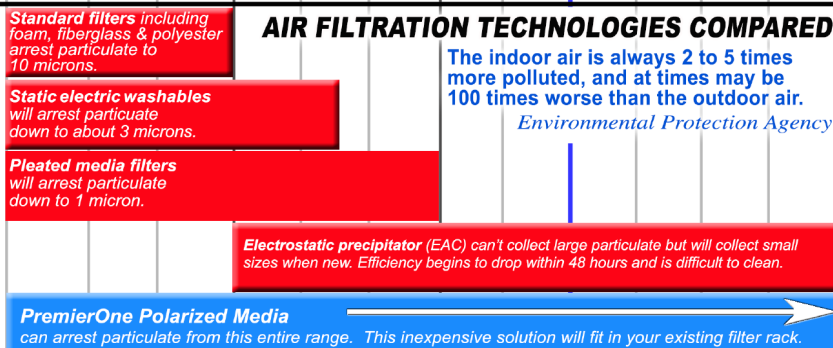
- Removes particles down to .01 microns.
- Traps germs, bacteria, viruses and allergens better than Merv 11 media filters.
- Effectiveness does not diminish over time like electronic precipitators.
- Removes tobacco smoke from air.
- Low airflow resistance
- Effectively filters without restricting airflow. Significant airflow restriction is a common problem with pleated media (Merv 8 or higher).
- Simple 24V wire connection to R&C on furnace board.

COMMON INDOOR AIR POLLUTION PARTICULATE SIZES COMPARED

Measured in microns. 1 micron = 1 millionth of a meter or 1/25,000 inch. This dot . is roughly 100 microns.



AIR FILTRATION TECHNOLOGIES COMPARED



SPECIFICATIONS

STANDARD ONE INCH FILTER SIZES

Size (L x W x D)	16" x 20" x 1"
	16" x 25" x 1"
	20" x 20" x 1"
	20" x 25" x 1"

Non-standard sizes available with a 14 day lead time.

Power Consumption 24V Less than 2 watts

Filter Media Pad Lifespan 2 - 4 months

Lifetime Warranty

Replacement media sold in packs of three (3).





2820 S. English Station Road - Louisville, KY 40299
Tel: (502) 357-0132 Fax (502) 267-8379

Date: 18-Dec-15

TEST NO.

15-1816A

ASHRAE Standard 52.2-2012 Resistance Traverse

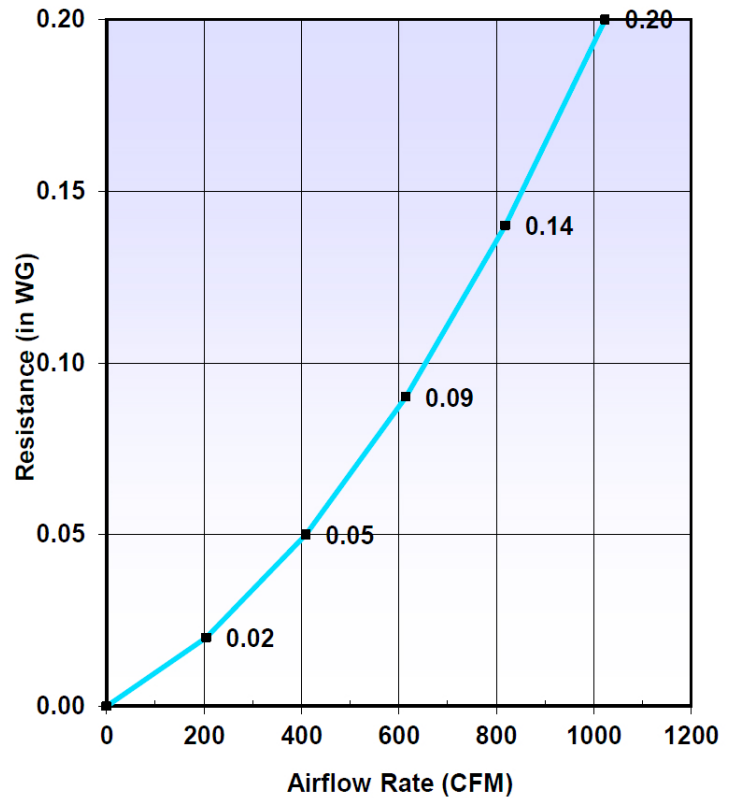
Filter Description

Manufacturer
Filter Model
Part Number
Generic Filter Type
Nominal Dimensions (H x W x D)
Pocket / Pleat Quantity
Media Type
Est. Gross Media Area
Adhesive Type

Premier One Products
P124M
124
Electronic
16" x 25" x 1"
Flat
Fiberglass
2.78 ft²
N A



Air Flow vs Resistance



Test Conditions

Test Air Temp (degrees F.) 43
Relative Humidity (%) 39
Barometric Pressure (In. Hg.) 29.47

Test Results

Air Flow (CFM)	Resistance (in WG)
205	0.02
410	0.05
614	0.09
819	0.14
1024	0.20

Comments Tested For: Premier One Products
Product Design Flow Rate (CFM) 819

Test Performed by: TS

Approved By:

Test Completed:

18-Dec-15