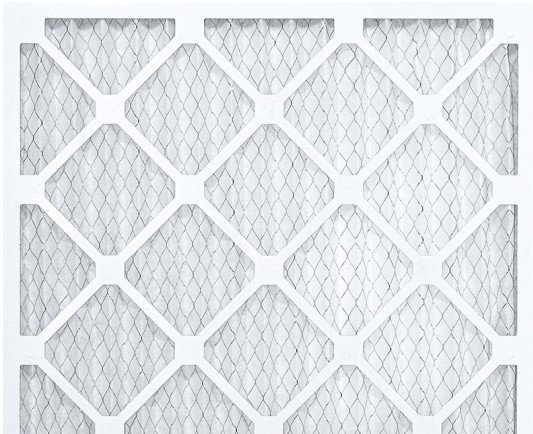


Reduce odors and VOCs better than any other filter on the market.

Our HVAC and HEPA filters are the only filters to have the revolutionary, patented ODOGard® coating that eliminates odors at the molecular level, making it impossible for the odor to survive. Even the toughest, odors don't stand a chance against ODOGard.



- 100% Biodegradable
- 100% Water Soluble
- Non-toxic & Non-irritant Oral, Dermal, & Eye



Dust



Mold



Smoke



Dust Mites



Bacteria



Odors



Pollen



Smog



Chemicals

Filter Sizes Available

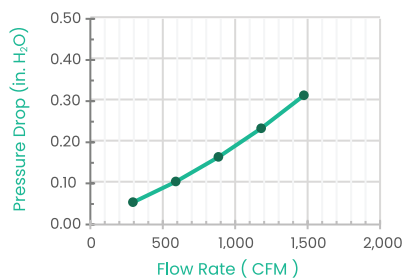
Description	Actual Finished Size
16" x 20" x 2"	15½" x 19½" x 1½"
18" x 20" x 2"	17½" x 19½" x 1½"
20" x 20" x 2"	19½" x 19½" x 1½"
12" x 24" x 2"	11½" x 23½" x 1½"
20" x 24" x 2"	19½" x 23½" x 1½"
24" x 24" x 2"	23½" x 23½" x 1½"
14" x 25" x 2"	13½" x 24½" x 1½"
16" x 25" x 2"	15½" x 24½" x 1½"
20" x 25" x 2"	19½" x 24½" x 1½"
20" x 30" x 2"	19½" x 29½" x 1½"

Description	Actual Finished Size
16" x 20" x 1"	15½" x 19½" x ¾"
20" x 20" x 1"	19½" x 19½" x ¾"
20" x 22" x 1"	19½" x 21½" x ¾"

Description	Actual Finished Size
18" x 20" x 4"	17½" x 19½" x 3½"
20" x 24" x 4"	19½" x 23½" x 3½"
24" x 24" x 4"	23½" x 23½" x 3½"

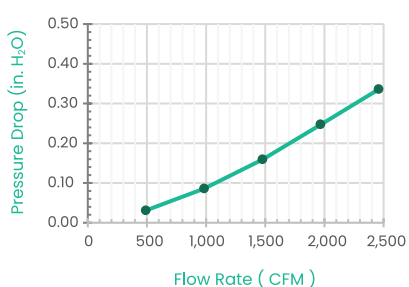
Pressure Drop vs. Flow Rate

1" Filter



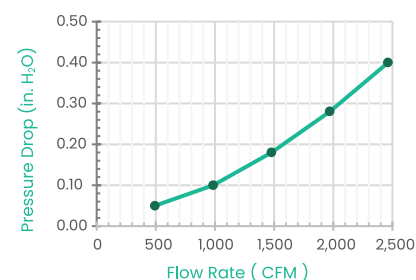
Flow Rate (CFM)	Press Drop (in. w.o.)
295	0.05
590	0.10
885	0.16
1,180	0.23
1,475	0.31

2" Filter



Flow Rate (CFM)	Press Drop (in. w.o.)
492	0.03
984	0.09
1,476	0.16
1,968	0.25
2,460	0.34

4" Filter



Flow Rate (CFM)	Press Drop (in. w.o.)
493	0.05
985	0.10
1,478	0.18
1,970	0.28
2,463	0.40

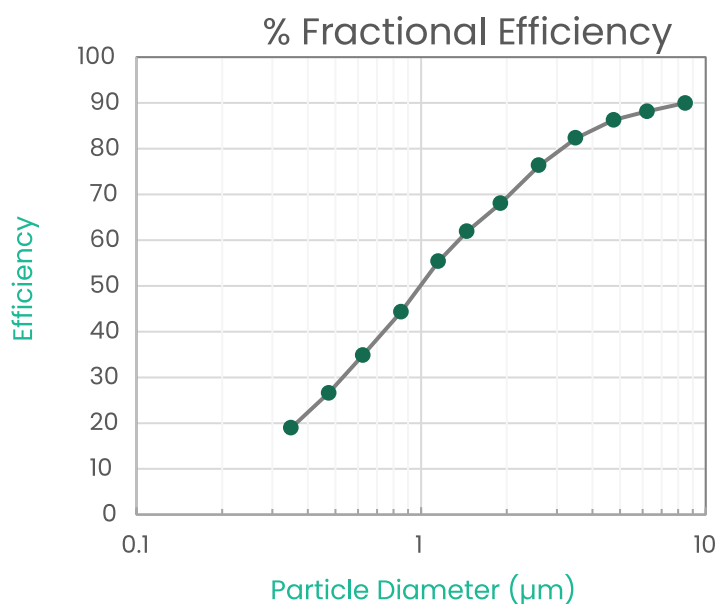
ASHRAE 52.2 Test Data

Filter Size: 24" x 24" x 2"

Test Aerosol: KCl, Neutralized

Flow Rate: 1,968 CFM

Velocity: 492 FPM



Size Range (μm)	Initial Fractional Efficiency	
0.30 - 0.40	19.0%	E ¹
0.40 - 0.55	26.7%	
0.55 - 0.70	34.9%	
0.70 - 1.00	44.3%	
1.00 - 1.30	55.3%	E ²
1.30 - 1.60	61.9%	
1.60 - 2.20	68.0%	
2.20 - 3.00	76.3%	
3.00 - 4.00	82.3%	E ³
4.00 - 5.00	86.3%	
5.50 - 7.00	88.2%	
7.00 - 10.00	90.0%	