

OdorKleen 600™

High Efficiency MERV 8 Carbon/Alumina Pleated Filter



FEATURES

- OdorKleen 600 contains a 50/50 blend of CTC 60 Carbon and Activated Alumina with 5% Potassium Permanganate $KMnO_4$
- MERV 8 ASHRAE performance rating
- Designed to remove Ammonia, Formaldehyde, Sulfur Dioxide, Hydrogen Sulfide
- Great particulate efficiency
- Superior odor removal
- Low pressure drop
- Virtually no dusting

CarbonWeb® Media—Superior Performance

OdorKleen 600 offers superior performance in gaseous and odor adsorption, as well as excellent particulate filtration. This “combination” product contains 592 gsm of granular activated carbon and activated alumina impregnated with potassium permanganate carbon attached to a high efficiency polyester media.

The **OdorKleen 600** “CarbonWeb”® media is an efficient, carbon filled media that provides low resistance to airflow and a high capture rate of gaseous odors. Its 50/50 blend of CTC 60 Carbon and Activated Alumina with 5% Potassium Permanganate has nearly five million square feet of surface area per pound. The result is high-efficiency filtration for a variety of challenges. Unlike many competitors’ products, the “flexible carbon filled media” bonds between the fibers in the OdorKleen 600 and only uses approximately 1% of the carbon’s surface area. This maximizes the exposure of the gas contaminant to the carbon.

The efficiency layer used to capture particulate contaminants is made up of a polyester blend. The combination of the two distinct medias give the filter an efficiency rating of MERV 8, while maintaining a low pressure drop unlike competitors’ products.

The **OdorKleen 600** can be used in several types of applications:

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|-------------------------|-------------------------------|
| • Chemical Storage | • Commercial Office Buildings |
| • Laboratories | • Sports Arenas |
| • Museums and Archives | • Smoking Lounges |
| • Pharmaceutical | • Casinos |
| • Hospitals | • Laminate Adhesives |
| • Airports | • IAQ Emergency |
| • Industrial Facilities | |

Nominal Size	Actual Size	Capacity (CFM)		Initial Resistance		Final Resistance
		@300 fpm	@500 fpm	@300 fpm	@500 fpm	
12x24x2	11.38x 23.38 x 1.75	600	1000	0.24	0.49	1.5" W.G.
14x20x2	11.50 x 19.50 x 1.75	590	980	0.24	0.49	1.5" W.G.
14x25x2	13.50 x 24.50 x 1.75	730	1220	0.24	0.49	1.5" W.G.
15x20x2	14.50 x 19.50 x 1.75	630	1050	0.24	0.49	1.5" W.G.
16x20x2	15.50 x 19.50 x 1.75	670	1120	0.24	0.49	1.5" W.G.
16x24x2	15.50 x 23.50 x 1.75	800	1340	0.24	0.49	1.5" W.G.
16x25x2	15.50 x 24.50 x 1.75	840	1400	0.24	0.49	1.5" W.G.
18x24x2	17.50 x 23.50 x 1.75	900	1500	0.24	0.49	1.5" W.G.
20x20x2	19.50 x 19.50 x 1.75	840	1400	0.24	0.49	1.5" W.G.
20x24x2	19.50 x 23.50 x 1.75	1000	1670	0.24	0.49	1.5" W.G.
20x25x2	19.50 x 24.50 x 1.75	1040	1740	0.24	0.49	1.5" W.G.
24x24x2	23.38 x 23.38 x 1.75	1200	2000	0.24	0.49	1.5" W.G.
25x25x2	24.50 x 24.50 x 1.75	1310	2170	0.24	0.49	1.5" W.G.
12x24x4	11.38 x 23.38 x 3.75	600	1000	0.15	0.30	1.5" W.G.
16x20x4	15.50 x 19.50 x 3.75	670	1120	0.15	0.30	1.5" W.G.
16x25x4	15.50 x 24.50 x 3.75	840	1400	0.15	0.30	1.5" W.G.
18x24x4	17.50 x 23.38 x 3.75	900	1500	0.15	0.30	1.5" W.G.
20x20x4	19.50 x 19.50 x 3.75	840	1400	0.15	0.30	1.5" W.G.
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24x24x4	23.38 x 23.38 x 3.75	1200	2000	0.15	0.30	1.5" W.G.

Achieve Cleaner Environments Through
PURE PERFORMANCE



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 PURE PERFORMANCE

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