

PRODUCT OVERVIEW

- MERV 8
- Available in 2" & 4" depths
- Durable fiberboard frame
- Ideal for use in
 - Hotels & Casinos
 - Airports
 - Office Buildings
 - Data Centers
 - Schools & Stadiums
 - Restaurants
 - Museums
 - Wildfires



Advanced Odor Control PuraFilter™

WHY THE AOC PURAFILTER?

- Offers a higher media loading, with up to 10x the removal capacity of other molecular filters
 - Removes gases through chemisorption, an irreversible chemical reaction process. Will not desorb like carbon filters
 - Combination molecular and particulate filter that integrates Purafil® patented media (Sodium permanganate and activated carbon) into a particulate filter
 - Outdoor air cleaning for PM₁₀, PM_{2.5}, ozone, odors, and other pollutant gases
 - Can be tested to determine remaining service life
- The integrated sodium permanganate and activated carbon media add molecular filtration while providing the same level of particulate control

Magnified Filter Media Cross Section



Advanced Odor Control PuraFilter

PRODUCT DATA

PART NUMBER	NOMINAL SIZE* (H" x W" x D")	Initial Resistance @ 300 fpm	Initial Resistance @ 500 fpm	Final Recommended Resistance	Filters/Case
12242AOC	12x24x2	0.24" WC	0.51" WC	1.0" WC	12
14202AOC	14x20x2	0.24" WC	0.51" WC	1.0" WC	12
14252AOC	14x25x2	0.24" WC	0.51" WC	1.0" WC	12
16202AOC	16x20x2	0.24" WC	0.51" WC	1.0" WC	12
16242AOC	16x24x2	0.24" WC	0.51" WC	1.0" WC	12
16252AOC	16x25x2	0.24" WC	0.51" WC	1.0" WC	12
18242AOC	18x24x2	0.24" WC	0.51" WC	1.0" WC	12
20202AOC	20x20x2	0.24" WC	0.51" WC	1.0" WC	12
20242AOC	20x24x2	0.24" WC	0.51" WC	1.0" WC	12
20252AOC	20x25x2	0.24" WC	0.51" WC	1.0" WC	12
24242AOC	24x24x2	0.24" WC	0.51" WC	1.0" WC	12
12244AOC	12x24x4	0.2" WC	0.43" WC	1.0" WC	6
16204AOC	16x20x4	0.2" WC	0.43" WC	1.0" WC	6
16254AOC	16x25x4	0.2" WC	0.43" WC	1.0" WC	6
18244AOC	18x24x4	0.2" WC	0.43" WC	1.0" WC	6
20204AOC	20x20x4	0.2" WC	0.43" WC	1.0" WC	6
20244AOC	20x24x4	0.2" WC	0.43" WC	1.0" WC	6
20254AOC	20x25x4	0.2" WC	0.43" WC	1.0" WC	6
24244AOC	24x24x4	0.2" WC	0.43" WC	1.0" WC	6

INITIAL RESISTANCE (24" X 24")

