

Air Bear™ Residential Filters

High Performance Replacement Media Filters



Air Bear 16x25x3



Air Bear 20x25x5



20x20x5



Air Bear 16x25x5





Air Bear 16x20x5



Air Bear Black

Air Bear Residential Filter Lineup

Koch Filter is happy to offer the residential filter lineup from Air Bear. Known throughout the filtration industry, Air Bear delivers homeowners savings as well as quality filtration products that are durable and reliable.

Performance:

- Non-woven, 5" thick, pleated Air Bear® media filter traps particles as small as one micron.
- Tested using ANSI/ASHRAE 52.2 2007 standard
- Efficiency ratings of MERV 8, MERV 11, or MERV 13.

Available Sizes

- 16x25x3
- 16x20x5
- 16x25x5
- 20x20x5
- 20x25x5

Air Bear Black

- Available in two sizes: 20x25x5 and 16x25x5
- MERV 8 efficiency
- Dual layered with filter media and high performance carbon odor control.
- Effective at treating odors such as cigarette, pet odor, cleaning agents, organic chemicals and cooking.

FEATURES

Available in MERV 8, 11 and 13

Traps particles as small as 1 micron

Electrostatically-charged synthetic media

Galvanized rust resistant wire mesh

Heavy duty moisture resistant frame

Double gaskets to eliminate filter bypass

Filter frame fingers to maximize dirt holding

Air Bear Black carbon odor reduction filtration



Air Bear™ Residential Filters Dimensions and Specifications

Air Bear MERV 8 Filters				
Part Number	Size	Carton Size	Initial Resistance (300 FPM)	
102-255649-101	16x25x3	6 Filters	0.07" W.C.	
102-255649-102	20x25x5	3 Filters	0.07" W.C.	
102-255649-103	20x20x5	4 Filters	0.07" W.C.	
102-255649-105	16x25x5	3 Filters	0.07" W.C.	
102-255649-104	16x20x5	3 Filters	0.07" W.C.	
Air Bear MERV 11 Filters				
102-259112-101	16x25x3	6 Filters	0.11" W.C.	
102-259112-102	20x25x5	3 Filters	0.11" W.C.	
102-259112-103	20x20x5	4 Filters	0.11" W.C.	
102-259112-105	16x25x5	3 Filters	0.11" W.C.	
102-259112-104	16x20x5	3 Filters	0.11" W.C.	
Air Bear MERV 13 Filters				
102-266649-101	16x25x3	6 Filters	0.15" W.C.	
102-266649-102	20x25x5	3 Filters	0.15" W.C.	
102-266649-103	20x20x5	4 Filters	0.15" W.C.	
102-266649-105	16x25x5	3 Filters	0.15" W.C.	
102-266649-104	16x20x5	3 Filters	0.15" W.C.	
Air Bear Black MERV 8 with Carbon Filters				
102-288649-202	20x25x5	2 Filters	0.20" W.C.	
102-288649-205	16x25x5	2 Filters	0.20" W.C.	

Trion Air Bear Filters Sizing			
Nominal Size	Actual Size	Gross Media Area	
16" x 25" x 3"	15.75" x 24.25" x 3.06"	11.70 ft ²	
16" x 20" x 5"	15.75" x 20.75" x 4.94"	16 ft ²	
16" x 25" x 5"	15.75" x 24.25" x 4.94"	18.88 ft ²	
20" x 20" x 5"	19.75" x 20.75" x 4.94"	19.40 ft ²	
20" x 25" x 5"	19.75" x 24.25" x 4.94"	23.50 ft ²	

^{*} Dimensions do not include 0.25 inch gasket located along the top and bottom edges of the filter.