

Air Bear® Supreme

Media Whole-House Air Cleaners



TECHNICAL SPECIFICATION

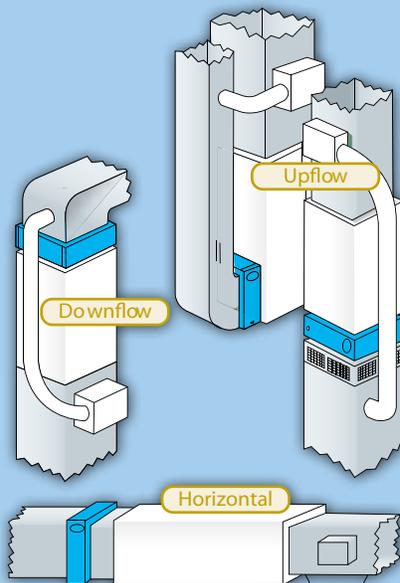


Performance:

- Rated airflow up to 2000 CFM.
- Non-woven, 5-inch thick, pleated Air Bear® media filter traps particles as small as one micron.
- Tested using ANSI/ASHRAE 52.2 - 2007 standard procedures.
- Efficiency rating of MERV 8 or MERV 11.

Features:

- Quick and easy installation.
- Air Bear® filters capture and hold pollutants inside the filter, allowing air to flow freely through the system.
- Mechanical MERV 8 filter maintains efficiency under all operating conditions.
- Highly-efficient MERV 11 filter, electrostatically-charged synthetic material, provides superior efficiency with minimal added pressure drop.
- Available in a wide variety of sizes.
- Mounts directly to heating and cooling systems.
- Suitable for use with all types of forced-air HVAC configurations.
- Rugged cabinet construction for long life.



Warranty:

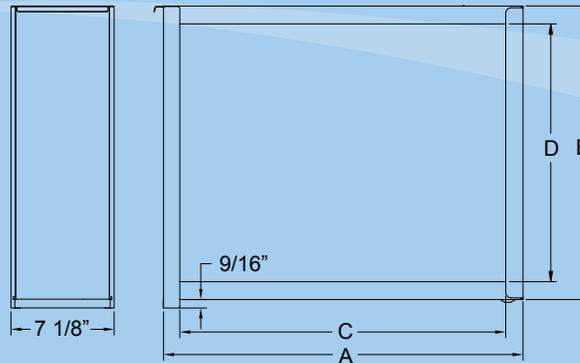
- Lifetime limited warranty on cabinet.



Another True Member of
The Air Bear® Family

TECHNICAL SPECIFICATION

Air Bear® Supreme Dimensions



Model	Air Bear® Supreme 2000		Air Bear® Supreme 1400		Air Bear® Supreme 20 x 20	
	MERV 8	MERV 11	MERV 8	MERV 11	MERV 8	MERV 11
Part No (white)	455602-025	455602-525	455602-125	455602-625	455602-225	455602-725
Part No (grey)	455602-027	455602-527	455602-127	455602-627	455602-227	455602-727
Rated Airflow	2000 CFM		1400 CFM		1400 CFM	
Media Size	5" D x 20" H x 24 1/4" W		5" D x 16" H x 24 1/4" W		5" D x 20" H x 20 1/4" W	
Shipping Weight	20 lbs		15 lbs		19 lbs	
Optional Accessories	Pre-Filter		Pre-Filter		Pre-Filter	
	Charcoal After-Filter		Charcoal After-Filter		Charcoal After-Filter	
Dimensions (Inches)						
A	24 7/8"		24 7/8"		21 3/8"	
B	20 1/4"		16 1/4"		20 1/4"	
Duct Openings (Inches)						
C	22 1/2"		22 1/2"		19"	
D	17 7/8"		13 7/8"		17 7/8"	
Resistance (Inch W.G.)						
CFM	MERV 8	MERV 11	MERV 8	MERV 11	MERV 8	MERV 11
1200	0.09	0.12	0.17	0.23	0.15	0.17
1400	0.12	0.17	0.22	0.28	0.18	0.22
1600	0.17	0.21	-	-	-	-
1800	0.20	0.26	-	-	-	-
2000	0.23	0.31	-	-	-	-

Air Bear® Air Filters have been tested using ANSI / ASHRAE 52.2-2007 standard test procedures.

Indoor Air Quality Since 1947.

ISO 9001:2008 Certified.

Industry Memberships:



Proudly Designed,
Engineered, and
Manufactured in
North Carolina.



To help serve you better,
please contact us at:

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