

Specification Sheet



1000 Series Air Cleaners



Features

- Includes Healthy Air MERV 11 filter. Can be upgraded to Healthy Air MERV 13 filter.
- Minimal maintenance required — simply replace filter annually
- Made of corrosion-resistant heavy gauge galvanized steel. Load rated up to 400 lbs.
- Proprietary door design and Self-Seal™ filter design virtually eliminates air bypass, delivering MERV performance as rated
- UL listed air cleaners, UL classified filters
- Repetitive
- 5-year warranty on cabinet from date of installation

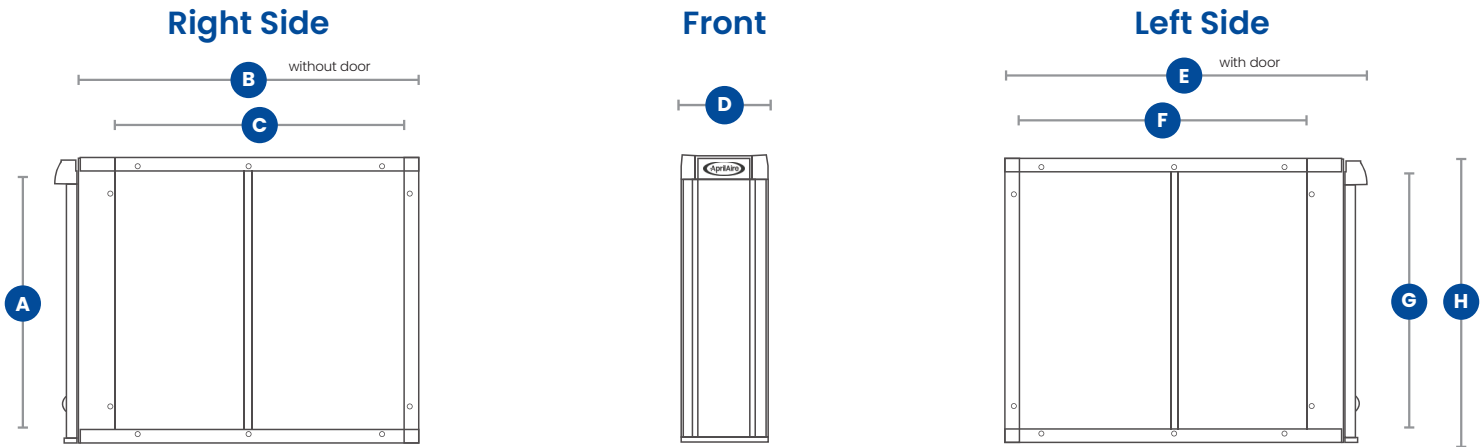
Benefits

Delivers superior equipment protection by minimizing dust buildup, reducing the risk of costly service callbacks, backed by our Clean Coil Commitment. Maintains peak system performance with industry-leading low pressure drop for maximum airflow efficiency.

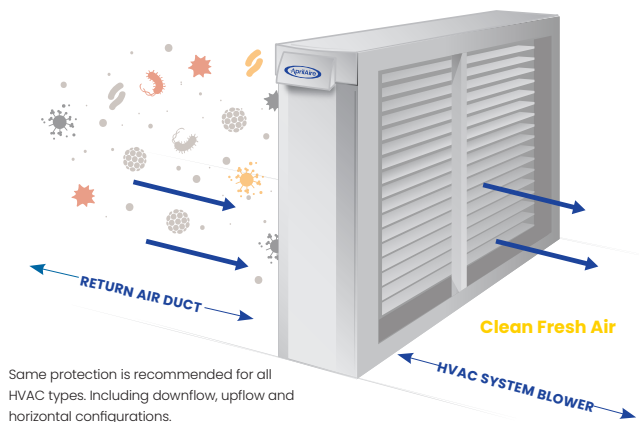
Engineered for high-efficiency particle capture, extended filter life, and eliminating bypass air, safeguarding both critical HVAC components and indoor air quality.

			MERV 11				MERV 13			
	Nominal Size (Inches)	Shipping Weight	Replacement Filter Model	Resistance @ Airflow Volume (inches w.c. @1200 CFM)*	Filter Carton Shipping Weight	Filtering Media Area	Replacement Filter Model	Resistance @ Airflow Volume (inches w.c. @1200 CFM)*	Filter Carton Shipping Weight	Filtering Media Area
Model 1110	16 x 20	13 lbs.	110	.20"	18 lbs.	22.2 sq. ft.	113	.29"	18 lbs.	22.2 sq. ft.
Model 1210	20 x 25	18 lbs.	210	.11"	25 lbs.	28 sq. ft.	213	.15"	25 lbs.	28 sq. ft.
Model 1310	20 x 20	15 lbs.	310	.19"	19 lbs.	21.3 sq. ft.	313	.23"	19 lbs.	21.3 sq. ft.
Model 1410	16 x 25	17 lbs.	410	.12"	22 lbs.	24.5 sq. ft.	413	.17"	22 lbs.	24.5 sq. ft.
Model 1910	25 x 20	18 lbs.	910	.12"	28 lbs.	25.9 sq. ft.	913	.17"	28 lbs.	25.9 sq. ft.

*See Air Cleaner Product Guide for full resistance information.



Dim.	Description	Model				
		1110	1210	1310	1410	1910
A	Inlet Opening Height	15 ⁷ / ₁₆ " (392mm)	19 ³ / ₄ " (502mm)	18 ¹ / ₁₆ " (459mm)	15 ⁷ / ₁₆ " (392mm)	22 ³ / ₄ " (578mm)
B	Outer Housing Depth without Door	20 ¹ / ₁₆ " (510mm)	25 ³ / ₈ " (645mm)	20 ¹ / ₁₆ " (510mm)	28 ¹ / ₁₆ " (713mm)	20 ¹ / ₁₆ " (510mm)
C	Inlet Opening Width	17 ³ / ₈ " (441mm)	21 ³ / ₁₆ " (538mm)	15 ⁷ / ₈ " (403mm)	23 ⁷ / ₈ " (606mm)	15 ⁷ / ₈ " (403mm)
D	Unit Width	6 ³ / ₄ " (171mm)	6 ³ / ₄ " (171mm)	6 ³ / ₄ " (171mm)	6 ³ / ₄ " (171mm)	6 ³ / ₄ " (171mm)
E	Outer Housing Depth with Door	22 ¹ / ₁₆ " (560mm)	27 ³ / ₈ " (695mm)	22 ¹ / ₁₆ " (560mm)	30 ¹ / ₁₆ " (764mm)	22 ¹ / ₁₆ " (560mm)
F	Outlet Opening Width	17 ³ / ₈ " (441mm)	21 ³ / ₁₆ " (538mm)	15 ⁷ / ₈ " (403mm)	23 ⁷ / ₈ " (606mm)	15 ⁷ / ₈ " (403mm)
G	Outlet Opening Height	15 ⁷ / ₁₆ " (392mm)	19 ³ / ₄ " (502mm)	18 ¹ / ₁₆ " (459mm)	15 ⁷ / ₁₆ " (392mm)	22 ³ / ₄ " (578mm)
H	Unit Height	17 ³ / ₄ " (451mm)	22 ¹ / ₁₆ " (560mm)	20 ³ / ₈ " (518mm)	17 ³ / ₄ " (451mm)	25 ¹ / ₁₆ " (637mm)



REMOVAL EFFICIENCY (Based on Particle Size)			
	0.3-1.0 Microns	1.0-3.0 Microns	3.0-10 Microns
MERV 11	37%	67%	92%
MERV 13	63%	88%	93%

Replacement Filter

Ships With	MERV 11 RATING AprilAire Air Filter Healthy Air 11 Vacuum & Dust Less Often		
	MERV 11 RATING MERV 11 Performance	Model 1110	Filter Model 110
		Model 1210	Filter Model 210
		Model 1310	Filter Model 310
		Model 1410	Filter Model 410
		Model 1910	Filter Model 910

Also Uses	MERV 13 RATING AprilAire Air Filter Healthy Air 13 Removes Most Common Allergens		
	MERV 13 RATING MERV 13 Performance	Model 1110	Filter Model 113
		Model 1210	Filter Model 213
		Model 1310	Filter Model 313
		Model 1410	Filter Model 413
		Model 1910	Filter Model 913