

# **1000 Series Air Cleaners with Clean Air MERV 11 Filters**

Model 1110/1210/1310/1410/1910 | Specification Sheet

## **FEATURES**

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



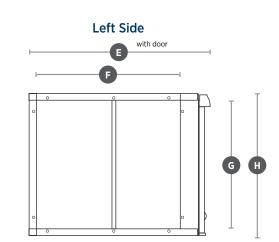
#### **BENEFITS**

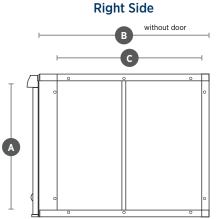
- + Offers equipment protection from dust buildup, reducing profit-robbing callbacks
- + Assured system performance through low static pressure
- + Superior performance over one-inch filters next to no bypass, longer filter life, traps more particles

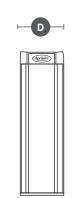
### **PRODUCT SPECIFICATIONS**

				MERV 11 MERV 13			MERV 13					
	Nominal Size (In Inches)	Shipping Weight		Replacement Filter	Resistance @ Airflow Volume (inches w.c. @CFM)	Filter Carton Shipping Weight	Filtering Media Area		Replacement Filter	Resistance @ Airflow Volume (inches w.c. @CFM)	Filter Carton Shipping Weight	Filtering Media Area
Model 1110	16 x 20	13 lbs.	Ŧ	Model 110	.06″@600 .14″@1000 .10″@800 .20″@1200	18 lbs.	22.2 sq. ft.		Model 113	.11″@600 .22″@1000 .16″@800 .29″@1200	18 lbs.	22.2 sq. ft.
Model 1210	20 x 25	18 lbs.	ELS SHIPS WITH	Model 210	.04"@600 .13"@1400 .06"@800 .16"@1600 .08"@1000 .19"@1800 .11"@1200 .22""@2000	25 lbs.	28 sq. ft.	ALSO USES	Model 213	.06"@600 .19"@1400 .09"@800 .23"@1600 .12"@1000 .27"@1800 .15"@1200 .31"@2000	25 lbs.	28 sq. ft.
Model 1310	20 x 20	15 lbs.	MODELS	Model 310	.06″@600 .14″@1000 .10″@800 .19″@1200	19 lbs.	21.3 sq. ft.		Model 313	.09″@600 .17″@1000 .13″@800 .23″@1200	19 lbs.	21.3 sq. ft.
Model 1410	16 x 25	17 lbs.		Model 410	.05"@600 .15"@1400 .07"@800 .19"@1600 .09"@1000 .22"@1800 .12"@1200 .27"@2000	22 lbs.	24.5 sq. ft.		Model 413	.07"@600 .22"@1400 .10"@800 .26"@1600 .14"@1000 .31"@1800 .17"@1200 .37"@2000	22 lbs.	24.5 sq. ft.
Model 1910	25 x 20	18 lbs.		Model 910	.03"@400 .12"@1200 .05"@600 .15"@1400 .07"@800 .18"@1600 .09"@1000 .22"@1800 .27"@2000	28 lbs.	25.9 sq. ft.		Model 913	.04"@400 .17"@1200 .07"@600 .21"@1400 .10"@800 .25"@1600 .13"@1000 .30"@1800 .35"@2000	28 lbs.	25.9 sq. ft.

Front







Dim.	Description	Model						
	Description	1110	1210	1310	1410	1910		
A	Inlet Opening Height	15 1/16″ (392mm)	19 ¾" (502mm)	18 ¼₅″ (459mm)	15 716″ (392mm)	22¾" (578mm)		
В	Outer Housing Depth without Door	20 1⁄16″ (510mm)	25¾″ (645mm)	201⁄16″ (510mm)	28 ¼₅″ (713mm)	201⁄16″ (510mm)		
С	Inlet Opening Width	17 ¾″ (441mm)	21¾6″ (538mm)	15 7⁄8" (403mm)	23 <sup>7</sup> %" (606mm)	15‰″ (403mm)		
D	Unit Width	6 ¾" (171mm)	6 ¾" (171mm)	6 ¾" (171mm)	6¾" (171mm)	6¾″ (171mm)		
E	Outer Housing Depth with Door	22 1⁄16″ (560mm)	27¾″ (695mm)	221/16" (560mm)	30 ¼₅″ (764mm)	22¼₅″ (560mm)		
F	Outlet Opening Width	17 ¾″ (441mm)	21¾6″ (538mm)	15 7⁄8" (403mm)	23 7⁄8" (606mm)	15‰″ (403mm)		
G	Outlet Opening Height	15 7/16″ (392mm)	19 ¾" (502mm)	18 ¼₅″ (459mm)	15 1/16″ (392mm)	22¾" (578mm)		
Н	Unit Height	17 ¾" (451mm)	22½6″ (560mm)	20 ¾" (518mm)	17 ¾" (451mm)	25¼6″ (637mm)		



Same protection is recommended for all HVAC types. Including downflow, upflow and horizontal configurations.

<b>REMOVAL EFFICIENCY</b> (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%			

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# **Replacement Filter**

	Aprilaire	ean Air	MERV 11 1-YEAR	STOCK NO. <b>2100</b> PERS Apertance Purefiler Models: 1220 (1620) 1220 (224) (320) (420)	
Ships With		Model 1110	Filter Model 110		
hips		Model 1210	Filter Model 210		
N	MERV 11 PERFORMANCE	Model 1310	Filter Model 310		
		Model 1410	Filter Model 410		
		Model 1910	Filter Model 910		

Ships With	GENUINE Aprilaire AIR FILTER AIR FILTER	STOCK NO. <b>2133</b> Fits Aprilane Purifier Model: 120(1620(1220(1220(1220)			
		Model 1110	Filter Model 113		
		Model 1210	Filter Model 213		
	MERV 13 PERFORMANCE	Model 1310	Filter Model 313		
		Model 1410	Filter Model 413		
		Model 1910	Filter Model 913		

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