Media Air Cleaners



Model 3210/3310/3410 | Specification Sheet

FEATURES

- + Ships with MERV 13 filter
- + Can use MERV 11 filter with simple media change
- + Minimal maintenance required simply replace media annually
- + Made of corrosion-resistant heavy gauge pre-painted steel
- + Proprietary door design and Self-Seal™ media virtually eliminates air bypass, delivering MERV performance as rated
- + UL classified cabinet and media
- + Load rated up to 400 lbs.
- + 5-year warranty on cabinet from date of installation



BENEFITS

- + Offers equipment protection from dust buildup
- + Assured equipment performance
- + Media revenue HVAC channel only
- + Superior performance over one inch panel filters and four inch cartridge filters
- + 3000 Series air cleaner and thermostat packaged for easier whole-system installation

PRODUCT SPECIFICATIONS

	Nominal Size (In Inches)	Shipping Weight
Model 3210	20 x 25	18.6 lbs.
Model 3310	20 x 20	15.6 lbs.
Model 3410	16 x 25	17.6 lbs.

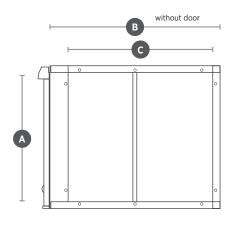
	MERV 13					MERV 11			
Ships With	Replacement Media	Resistance @ Airflow Volume (inches w.c. @CFM)	Shipping Weight (full carton)	Filtering Media Area	Also Uses	Replacement Media	Resistance @ Airflow Volume (inches w.c. @CFM)	Shipping Weight (full carton)	Filtering Media Area
	Model 213	.15"@1200 .23"@1600 .19"@1400 .27"@1800 .31"@2000	25 lbs.	28 sq. ft.		Model 210	.04"@600 .13"@1400 .06"@800 .16"@1600 .08"@1000 .19"@1800 .11"@1200 .22"@2000	25 lbs.	28 sq. ft.
	Model 313	.09"@600 .17"@1000 .13"@800 .23"@1200	19 lbs.	21.3 sq. ft.		Model 310	.06"@600 .14"@1000 .10"@800 .19"@1200	19 lbs.	21.3 sq. ft.
	Model 413	.17"@1200 .26"@1600 .22"@1400 .31"@1800 .37 "@2000	22 lbs.	24.5 sq. ft.		Model 410	.05"@600 .15"@1400 .07"@800 .19"@1600 .09"@1000 .22"@1800 .12"@1200 .27"@2000	22 lbs.	24.5 sq. ft.

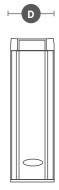
REMOVAL EFFICIENCY (Based on Particle Size)				
	0.3-1.0 Microns	1.0-3.0 Microns	3.0-10 Microns	
MERV 13	63%	88%	93%	
MERV 11	37%	67%	92%	

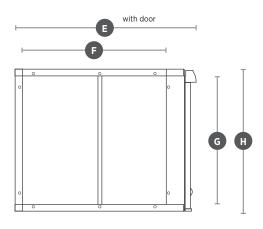
Inlet Side Return Duct Connection

Front

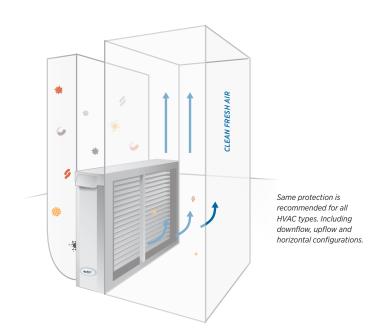
Outlet Side Furnace Connection







Di-	Description	Model				
Dim.		3210	3310	3410		
A	Inlet Opening Height	19 ¾" (502mm)	18 1/16" (459mm)	15 1/6" (392mm)		
В	Outer Housing Depth without Door	25¾" (645mm)	20 1/16" (509.5mm)	28 1/16" (713mm)		
С	Inlet Opening Width	21¾6" (538mm)	15 %" (403mm)	23 %" (606mm)		
D	Unit Width	6¾" (171mm)	6¾" (171mm)	6 ¾" (171mm)		
E	Outer Housing Depth with Door	27¾" (695mm)	221/16" (560mm)	30 ⅓₅" (763mm)		
F	Outlet Opening Width	21¾6" (538mm)	15 %" (403mm)	23 %" (606mm)		
G	Outlet Opening Height	19 ¾" (502mm)	18 1/16" (459mm)	15 ½ (392mm)		
н	Unit Height	22 1/16" (560mm)	20¾" (518mm)	17 ¾" (451mm)		



REPLACEMENT MEDIA				
Model 3210	Aprilaire Part No. 210 Aprilaire Part No. 213	MERV 11 MERV 13		
Model 3310	Aprilaire Part No. 310 Aprilaire Part No. 313	MERV 11 MERV 13		
Model 3410	Aprilaire Part No. 410 Aprilaire Part No. 413	MERV 11 MERV 13		

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