

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

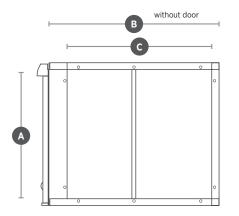
				MERV 13				MERV 11				
	Nominal Size (In Inches)	Shipping Weight		Replacement Media	Resistance @ Airflow Volume (inches w.c. @CFM)	Shipping Weight (full carton)	Filtering Media Area		Replacement Media	Resistance @ Airflow Volume (inches w.c. @CFM)	Shipping Weight (full carton)	Filtering Media Area
Model 3210	20 x 25	18.6 lbs.	/ith	Model 213	.15"@1200 .23"@1600 .19"@1400 .27"@1800 .31"@2000	25 lbs.	28 sq. ft.	ses	Model 210	.04"@600 .13"@1400 .06"@800 .16"@1600 .08"@1000 .19"@1800 .11"@1200 .22"@2000	25 lbs.	28 sq. ft.
Model 3310	20 x 20	15.6 lbs.	Ships With	Model 313	.09"@600 .17"@1000 .13"@800 .23"@1200	19 lbs.	21.3 sq. ft.	Also Uses	Model 310	.06"@600 .14"@1000 .10"@800 .19"@1200	19 lbs.	21.3 sq. ft.
Model 3410	16 x 25	17.6 lbs.		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.

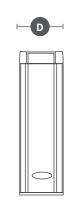
REMOVAL EFFICIENCY (Based on Particle Size)								
	0.3-1.0 Microns	1.0-3.0 Microns	3.0-10 Microns					
MERV 13	63%	88%	93%					
MERV 11	37%	67%	92%					

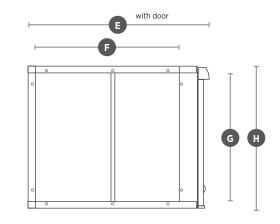
Inlet Side Return Duct Connection

Front

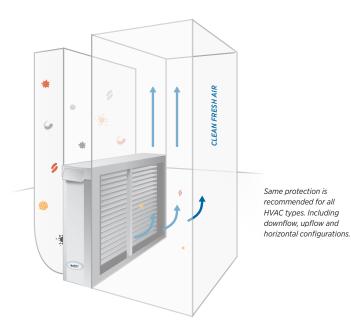
Outlet Side Furnace Connection







Dim	Description	Model						
Dim.	Description	3210	3310	3410				
A	Inlet Opening Height	19 ¾″ (502mm)	19¾" (502mm) 18⅛" (459mm)					
в	Outer Housing Depth without Door	25∛" (645mm)	20 1⁄16" (509.5mm)	28 ¼6″ (713mm)				
С	Inlet Opening Width	21¾6″ (538mm)	15%" (403mm)	23 1/8" (606mm)				
D	Unit Width	6 ¾" (171mm)	6¾" (171mm)	6¾″ (171mm)				
E	Outer Housing Depth with Door	27 ¾" (695mm)	22 1/16" (560mm)	30 1/16" (763mm)				
F	Outlet Opening Width	21¾6″ (538mm)	15 %" (403mm)	23 7/8" (606mm)				
G	Outlet Opening Height	19∛″ (502mm)	18 1⁄16" (459mm)	15 ‰" (392mm)				
н	Unit Height	22 1/16" (560mm)	20∛″ (518mm)	17 ¾″ (451mm)				



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

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P.O. Box 1467 Madison, WI 53701-1467 800.334.6011 F: 608.257.4357

