Media Specifications

	REPLACEMENT MEDIA						
	Media No.	Used with Aprilaire Air Cleaner Models	Nominal Size (in inches)	Static Pressure Drop (in. w.c.) @ 1200 CFM	Maximum Airflow Capacity (in CFM)		
EAC	501	5000	16″ x 25″	0.14	2000		
	113	1110	16″ x 20″	0.29	1200		
M	213	1210, 1620, 2210, 3210, 4200*	20" x 25"	0.15	2000		
MERV 13	313	1310, 2310, 3310, 4300*	20″ x 20″	0.23	1200		
	413	1410, 1610, 2410, 3410, 4400*	16″ x 25″	0.17	2000		
	513	1510	31″ x 28″	0.07	3000		
	110	1110	16″ x 20″	0.20	1200		
	210	1210, 1620, 2210, 3210, 4200*	20" x 25"	0.11	2000		
MERV 11	310	1310, 2310, 3310, 4300*	20″ x 20″	0.19	1200		
Σ	410	1410, 1610, 2410, 3410, 4400*	16″ x 25″	0.12	2000		
	510	1510	31″ x 28″	0.05	3000		
10	201	2200 Space-Gard, 2200 Aprilaire	20″ x 25″	0.14	2000		
MERV 10	401	2400 Space-Gard, 2400 Aprilaire	16″ x 25″	0.14	2000		

	UPGRADE KITS					
	Media No.	Used With Space-Gard & Aprilaire Air Cleaner Models	Nominal Size (in inches)	Included Media	Static Pressure Drop (in. w.c.) @ 1200 CFM	Maximum Airflow Capacity* (in CFM)
MERV 13	1213	2200*	20″ x 25″	213	0.15	2000
	1413	2400*	16″ x 25″	413	0.17	2000

REMOVAL EFFICIENCY (Based on Particle Size)

	0.3-1.0 Microns	1.0-3.0 Microns	3.0-10 Microns
EAC	89%	95%	98%
MERV 13	63%	88%	93%
MERV 11	37%	67%	92%
MERV 10	22%	56%	92%

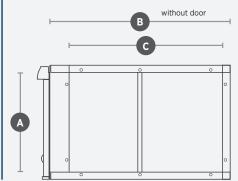
*Air cleaner models no longer available.

Test Method - EAC - AHRI 680-2009, MERV 10-13 - ASHRAE 52.2.2012

3000/2000 Series whole-home air cleaners

3000/2000 SERIES SPECIFICATIONS AND SIZING SUMMARY							
Model		Nominal Size	· · ·		Replacem	cement Media	
МО	uei	Nominal Size	Shipping Weight		Ships With	Also Uses	
3210	2210	20" x 25"	18.6 lbs.	18 lbs.	Model 213	Model 210	
3310	2310	20" x 20"	15.6 lbs.	15 lbs.	Model 313	Model 310	
3410	2410	16" x 25"	17.6 lbs.	17 lbs.	Model 413	Model 410	

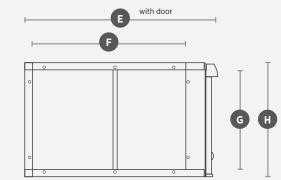
Inlet Side Return Duct Connection





Front

Outlet Side Furnace Connection



Dim	Description	Model			
Dim.	Description	2210/3210	2310/3310	2410/3410	
Α	Inlet Opening Height	193⁄4" (502mm)	181⁄16" (459mm)	15 ‰" (392mm)	
В	Outer Housing Depth without Door	25 3⁄8" (645mm)	201/16" (509mm)	28 ¼6″ (713mm)	
с	Inlet Opening Width	21¾6″ (538mm)	15 1/8" (403mm)	23 7/8" (606mm)	
D	Unit Width	6 ¾" (171mm)	6 ¾" (171mm)	6 ¾" (171mm)	
E	Outer Housing Depth with Door	27 3⁄8" (695mm)	221/16" (560mm)	30 ¼6″ (763mm)	
F	Outlet Opening Width	21¾6″ (538mm)	15 1/8" (403mm)	23 7/8" (606mm)	
G	Outlet Opening Height	193⁄4" (502mm)	181⁄16" (459mm)	15 1/16" (392mm)	
н	Unit Height	22¼6″ (560mm)	20 ¾" (518mm)	17 ¾" (451mm)	



The Model 3000 and 2000 series air cleaners are shipped with MERV 13 media, so they can trap particles that are smaller than one micron.

3000 Series Air Cleaners include our Model 8476 Thermostat with Event-Based[™] Air Cleaning, which gives homeowners on-demand control.

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