

# Aprilaire High-Efficiency Media, The New Standard

Aprilaire provides everything you need to sell and install a high-efficiency air cleaner on every installation.

- Patented Self-Seal™ Media guarantees MERV performance
  - Exclusive design eliminates bypass
  - Protect your business; genuine replacement media not sold in big box stores
- Models for all applications and sizes
- 5-year warranty on cabinet
- Superior particulate removal, low static pressure and equipment protection compared to one inch filters
- Options for existing air cleaners
  - Upgrade kits for older Aprilaire models as well as Space-Gard® air cleaners
  - Media and adjustable frames for non-Aprilaire air cleaners
- Best sales support and training in the industry
- Promotions and in-home sales tools designed with dealer input

## Adopt the New Standard on Every System You Install

- Protect your customers' investments and your reputation
- Build revenue with annual replacement business
- Keep your customers out of the big box stores
- Build customer satisfaction by offering the right air cleaner for their needs
- Differentiate your business as IAQ experts
- Eliminate nuisance calls from dirty one inch filters

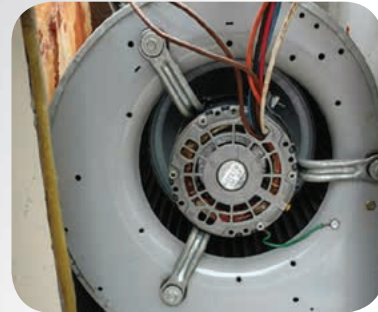
*Aprilaire air cleaners protect expensive HVAC system's indoor A-coil to ensure long-term efficiency.*

CONTRACTORS LOVE A CLEAN SYSTEM, TOO.

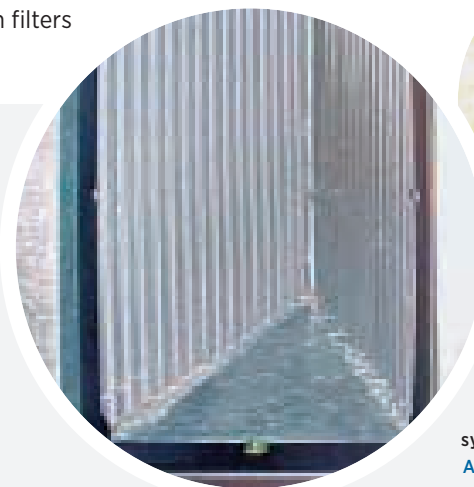
APRILAIRE REP

Marc, This is the Tempstar NUGK furnace I installed 22 years ago with Space-Gard 2200 air cleaner. Note how clean the blower and motor is. This was the original motor. Just replaced it with new Rheem R96V furnace with new 2410. Thanks for the great product.

—Rob Peters, Peters Refrigeration, Heating & Cooling



Thank you, Mr. Peters!



Indoor A-coil in a 10-year-old HVAC system that used a **one inch filter**

Indoor A-coil in a 10-year-old HVAC system that used an **Aprilaire air cleaner**

# Media Specifications



EAC  
MERV 13  
MERV 11  
MERV 10

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)
501	5000	16" x 25"	0.14	2000
113	1110	16" x 20"	0.29	1200
213	1210, 2210, 3210, 4200**	20" x 25"	0.15	2000
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, 2210, 3210, 4200**	20" x 25"	0.11	2000
310	1310, 2310, 3310, 4300**	20" x 20"	0.19	1200
410	1410, 1610, 2410, 3410, 4400**	16" x 25"	0.12	2000
510	1510	31" x 28"	0.05	3000
201	2200 Space-Gard, 2200 Aprilaire	20" x 25"	0.14	2000
401	2400 Space-Gard, 2400 Aprilaire	16" x 25"	0.14	2000

MERV 13

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)
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%

\*For additional air flow capacities refer to model series specifications.  
\*\*Air cleaner models no longer available.

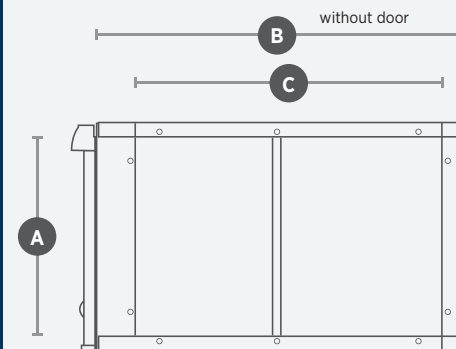
Test Method - EAC - AHRI 680-2009, MERV 10-13 - ASHRAE 52.2.2012

# 3000/2000 Series WHOLE-HOME AIR CLEANERS

## 3000/2000 SERIES SPECIFICATIONS AND SIZING SUMMARY

Model		Nominal Size	Shipping Weight		Replacement Media	
					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

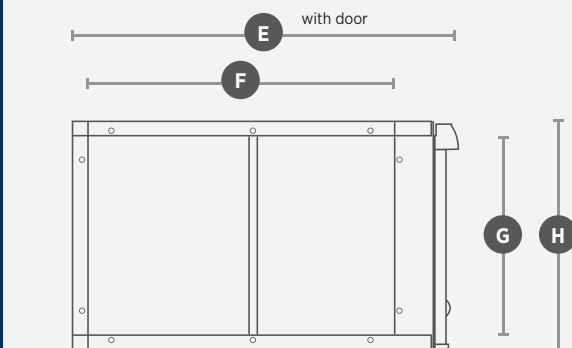
### Inlet Side Return Duct Connection



### Front



### Outlet Side Furnace Connection



Dim.	Description	Model		
		2210/3210	2310/3310	2410/3410
A	Inlet Opening Height	19 3/4" (502mm)	18 1/8" (459mm)	15 7/8" (392mm)
B	Outer Housing Depth without Door	25 3/8" (645mm)	20 1/8" (509mm)	28 1/8" (713mm)
C	Inlet Opening Width	21 3/8" (538mm)	15 7/8" (403mm)	23 7/8" (606mm)
D	Unit Width	6 3/4" (171mm)	6 3/4" (171mm)	6 3/4" (171mm)
E	Outer Housing Depth with Door	27 3/8" (695mm)	22 1/8" (560mm)	30 1/8" (763mm)
F	Outlet Opening Width	21 3/8" (538mm)	15 7/8" (403mm)	23 7/8" (606mm)
G	Outlet Opening Height	19 3/4" (502mm)	18 1/8" (459mm)	15 7/8" (392mm)
H	Unit Height	22 1/8" (560mm)	20 3/8" (518mm)	17 3/4" (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