Aprilaire®

SPECIFICATION SHEET

MEDIA AIR CLEANERS MODELS 2210/2310/2410

Cabinet Features

- Models 2210/2310/2410 are whole home air cleaners.
- Unit operation is completely silent.
- Only maintenance required is replacement of the disposable media.
- Outer housing is heavy gauge, preassembled galvanized steel, with an electrostatic painted finish.
- Self-aligning door easily snaps into place every time.
- · Cabinet and media are UL classified.
- Warranted for five (5) years from the date of installation to be free from defects in materials or workmanship. Media is disposable and does not apply to warranty.
- Narrow 6.75" cabinet for easier installations and more flexible applications.

Replacement Media Features

- Traps and permanently removes over 90% of pollen-sized particles (5.0 microns) and over 90% of mold and spore-sized particles (3.0 microns).
- Collapsible media with self spacing pleats installs in seconds.
- Media replacement is recommended after one to two years depending on air flow.
- SelfSeal[™] dramatically reduces air bypass, improving filter performance.
- Exclusive media design protects your replacement media business.

Upgrade Features

- Upgrade your air cleaner with the 4829 air cleaner control. Clean the home's air when it needs cleaning not only with a call for heating or cooling.
- MERV 13 media traps and permanently removes 75% of virus sized particles (.3 to 1 micron).
- MERV 13 media traps and permanently removes over 90% of dust sized particles (1.0 to 3.0 microns)
- MERV 13 media traps and permanently removes over 90% of pollen, mold and spore sized particles (3.0 to 10.0 microns).



PRODUCT SPECIFICATIONS

2210/2310/2410 UNITS

210/310/410 REPLACEMENT MEDIA

213/413 UPGRADE MEDIA

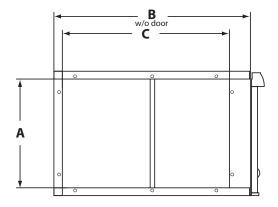
(MERV 10) (MERV 13)

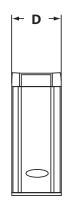
	Resistance @ Airflow Volume (inches w.c. @CFM)	Shipping Weight	Filtering Media Area		Resistance @ Airflow Volume (inches w.c. @CFM)	Shipping Weight	Filtering Media Area		Resistance @ Airflow Volume (inches w.c. @CFM)	Shipping Weight	Filtering Media Area
Model 2210	.04"@600 .13"@1400 .06"@800 .16"@1600 .08"@1000 .19"@1800 .11"@1200 .22"@2000	18 lbs.	31.4 sq. ft.	Model 210	.04"@600 .13"@1400 .06"@800 .16"@1600 .08"@1000 .19"@1800 .11"@1200 .22"@2000	28.4 lbs.	31.4 sq. ft.	Model 213	.06"@600 .20"@1400 .09"@800 .25"@1600 .12"@1000 .30"@1800 .16"@1200 .35"@2000	29.4 lbs.	31.4 sq. ft.
Model 2310	.07"@600 .19"@1200 .10"@800 .25"@1400 .14"@1000	15 lbs.	19.4 sq. ft.	Model 310	.07"@600 .19"@1200 .10"@800 .25"@1400 .14"@1000	19.9 lbs.	19.4 sq. ft.	Model 313	.09"@600 .13"@800 .18"@1000 .23"@1200	20.9 lbs.	19.4 sq. ft.
Model 2410	.05"@600 .15"@1400 .07"@800 .19"@1600 .09"@1000 .22"@1800 .12"@1200 .27"@2000	17 lbs.	28.3 sq. ft.	Model 410	.05"@600 .15"@1400 .07"@800 .19"@1600 .09"@1000 .22"@1800 .12"@1200 .27"@2000	27.8 lbs.	28.3 sq. ft.	Model 413	.06"@600 .22"@1400 .09"@800 .26"@1600 .13"@1000 .31"@1800 .17"@1200 .37"@2000	28.8 lbs.	28.3 sq. ft.

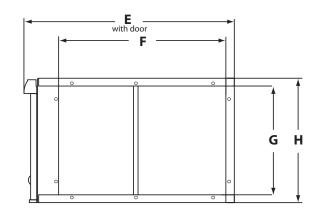
Note: 2210 replaces 2200 and 2410 replaces 2400, 2310 is new.



APRILAIRE MODEL 2210/2310/2410 MEDIA AIR CLEANERS







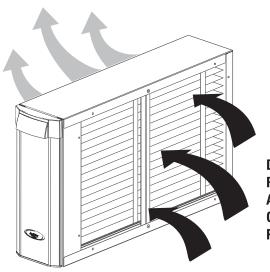
Outlet Side Furnace Connection

Front

Inlet Side Return Duct Connection

Dimension	Description	Model 2210	Model 2310	Model 2410
A	Outlet Opening Height	19.75" (502mm)	18.06" (459mm)	15.44" (392mm)
В	Outer Housing Depth Without Door	25.38" (645mm)	20.06" (510mm)	28.06" (713mm)
С	Outlet Opening Width	21.19" (557mm)	15.88" (403mm)	23.88" (625mm)
D	Unit Width	6.75" (254mm)	6.75" (254mm)	6.75" (254mm)
Е	Outer Housing Depth With Door	27.38" (679mm)	22.06" (560mm)	30.06" (749mm)
F	Inlet Opening Width	21.19" (502mm)	15.88" (403mm)	23.88" (606mm)
G	Inlet Opening Height	19.75" (546mm)	18.06" (459mm)	15.44" (392mm)
Н	Unit Height	22.06" (560mm)	20.38" (518mm)	17.75" (451mm)

Clean Air



Dirt Pet Dander Allergens Chemicals Pollen

REPLACEMENT MEDIA

MODEL 2210 - APRILAIRE PART # 210 MERV 10 MODEL 2210 - APRILAIRE PART # 213 MERV 13

MODEL 2310 - APRILAIRE PART # 310 MERV 10 MODEL 2310 - APRILAIRE PART # 313 MERV 13

MODEL 2410 - APRILAIRE PART # 410 MERV 10 MODEL 2410 - APRILAIRE PART # 413 MERV 13

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