

AprilAire®

Air Cleaner

SUBMITTAL SHEET

1000 Series

Whole-Home Air Cleaners

Project: _____

Dealer: _____

Architect: _____

Engineer: _____

Contractor: _____

Location: _____

Suppliers: _____

Date: _____



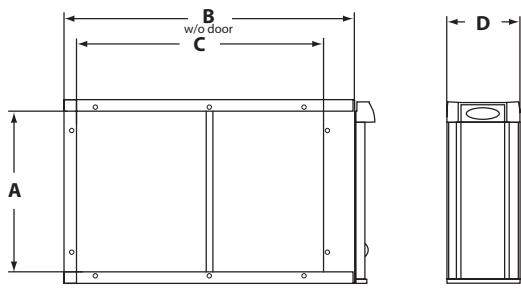
SPECIFICATIONS

Air flow capacity	Up to 2000 CFM maximum
Max. equipment weight	1110 cabinet supports 250 lbs. static load 1210/1310/1410/1910 cabinets support 400 lbs. static load
Air Cleaner operating environment	0°F-140°F
Humidity	0-90% non-condensing
CABINET	
Assembly	Preassembled
Outer housing	22 gauge, galvanized unpainted cabinet, painted door
Door	Self-aligning door; snaps into place
Classification	UL Listed

HEALTHY AIR 11 (INCLUDED)

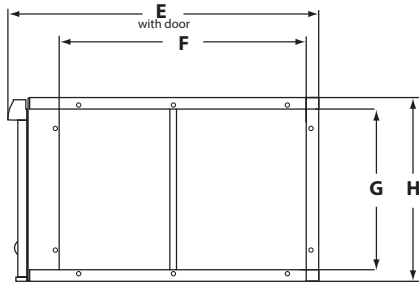
Size (microns)	Efficiency
0.3-1.0 Microns	37%
1.0-3.0 Microns	67%
3.0-10 Microns	92%

- Collapsible Healthy Air 11 filters with integrated self-spacing pleats
- Self-Seal™ Technology dramatically reduces air bypass, improving filter performance
- Healthy Air 13 filters available for all models (sold separately)
- Healthy Air 13+ and Healthy Air 16 filters also available for 1210 and 1410 air cleaners



Outlet side furnace connection

Front



Inlet side return duct connection

MODELS		Nominal Size (in inches)	Replacement Filter	Shipping Weight	Resistance @ Airflow Volume (inches w.c. @CFM)	Filtering Area
		1110	16 x 20	Model 110	13 lbs.	.02"@200 .10"@800 .05"@400 .14"@1000 .06"@600 .20"@1200
1210	20 x 25	Model 210	18 lbs.	.02"@200 .11"@1200 .03"@400 .13"@1400 .04"@600 .16"@1600 .06"@800 .19"@1800 .08"@1000 .22"@2000	28.0 sq. ft.	
1310	20 x 20	Model 310	15 lbs.	.02"@200 .10"@800 .04"@400 .14"@1000 .06"@600 .19"@1200	21.3 sq. ft.	
1410	16 x 25	Model 410	17 lbs.	.02"@200 .12"@1200 .03"@400 .15"@1400 .05"@600 .19"@1600 .07"@800 .22"@1800 .09"@1000 .27"@2000	24.5 sq. ft.	
1910	25 x 20	Model 910	18 lbs.	.03"@400 .12"@1200 .05"@600 .15"@1400 .07"@800 .18"@1600 .09"@1000 .22"@1800 .27"@2000	25.9 sq. ft.	

Dim.	Description	Models				
		1110	1210	1310	1410	1910
A	Inlet Opening Height	15 7/16" (392mm)	19 3/4" (502mm)	18 1/16" (459mm)	15 7/16" (392mm)	22 3/4" (578mm)
B	Outer Housing Depth without Door	20 1/16" (509.5mm)	25 3/8" (645mm)	20 1/16" (509.5mm)	28 1/16" (713mm)	20 1/16" (510mm)
C	Inlet Opening Width	17 3/8" (441mm)	21 3/16" (538mm)	15 7/8" (403mm)	23 7/8" (606mm)	15 7/8" (403mm)
D	Unit Width	6 3/4" (171mm)	6 3/4" (171mm)	6 3/4" (171mm)	6 3/4" (171mm)	6 3/4" (171mm)
E	Outer Housing Depth with Door	22 1/16" (560mm)	27 3/8" (695mm)	22 1/16" (560mm)	30 1/16" (763mm)	22 1/16" (560mm)
F	Outlet Opening Width	17 3/8" (441mm)	21 3/16" (538mm)	15 7/8" (403mm)	23 7/8" (606mm)	15 7/8" (403mm)
G	Outlet Opening Height	15 7/16" (392mm)	19 3/4" (502mm)	18 1/16" (459mm)	15 7/16" (392mm)	22 3/4" (578mm)
H	Unit Height	17 3/4" (451mm)	22 1/16" (560mm)	20 3/8" (518mm)	17 3/4" (451mm)	25 1/16" (637mm)

The submittal is intended to show general, overall product dimensions and provide guidance for installation clearance. Drawings are not to scale. Ensure submittals are current.



5-year warranty on all installed products
 (warranty does not apply to filters)

