

▶ FEATURES

- + Ships with Clean Air MERV 11 filter
- + Accepts Aprilaire Healthy Home Merv 13, Odor Reduction MERV 13 or Allergy & Asthma MERV 16 filter.
- + Easily converts to right or left side by reversing door and back plate
- + Includes metal tabs for securing the air cleaner frame to the furnace or air handler
- + Minimal maintenance required—simply replace filter annually
- + Made of corrosion-resistant heavy gauge pre-painted steel
- + Proprietary door design and Self-Seal™ media virtually eliminates air bypass for optimal performance
- + 5-year warranty on cabinet from date of installation



▶ BENEFITS

- + Reduced installation time — no need for field-formed transitions — requires little or no return air duct repositioning
- + Offers equipment protection from dust buildup, reducing profit-robbing callbacks
- + Assured system performance through low static pressure
- + Superior performance over one-inch filters — next to no bypass, longer filter life, traps more particles
- + Captures up to 96% of airborne particles the size of viruses.

PRODUCT SPECIFICATIONS

	Nominal Size (In Inches)		Shipping Weight	MERV 11				MERV 13					
	Model 1610	Model 1620		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
	16 x 25	20 x 25	22 lbs.	Model 410	.05"@600	.15"@1400	22 lbs., 8 filters per carbon	24.5 sq. ft.	Model 413	.07"@600	.22"@1400	22 lbs., 8 filters per carbon	24.5 sq. ft.
					.07"@800	.19"@1600							
					.09"@1000	.22"@1800				.14"@1000	.31"@1800		
					.12"@1200	.27"@2000				.17"@1200	.37"@2000		
				Model 210	.04"@600	.13"@1400	25 lbs., 8 filters per carbon	28 sq. ft.	Model 213	.06"@600	.19"@1400	25 lbs., 8 filters per carbon	28 sq. ft.
					.06"@800	.16"@1600							
					.08"@1000	.19"@1800				.12"@1000	.27"@1800		
					.11"@1200	.22"@2000				.15"@1200	.31"@2000		

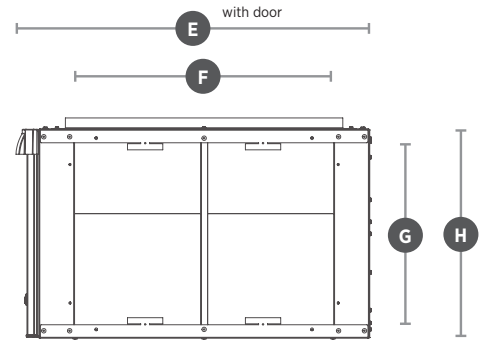
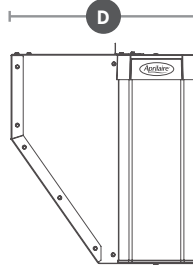
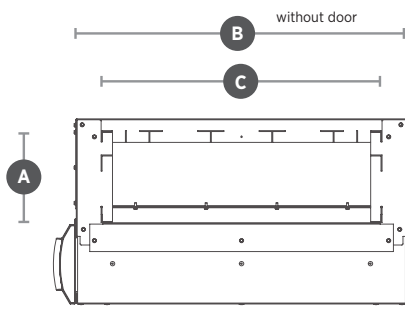
Resistance measurements for Odor Reduction (MERV 13 + carbon) and Allergy and Asthma (MERV16) filters are available at aprilairpartners.com.

REMOVAL EFFICIENCY (Based on Particle Size)			
	0.3–1.0 Microns	1.0–3.0 Microns	3.0–10.0 Microns
MERV 16	95%	98%	99%
MERV 13	63%	88%	93%
MERV 11	37%	67%	92%

Top (Inlet Return Duct Connection)

Front

Right Side



Dim.	Description	Model 1610	Model 1620
A	Inlet Opening Width	8 3/32" to 10 3/32" (206-257mm)	8 3/32" to 10 3/32" (206-257mm)
B	Outer Housing Depth without Door	28 3/16" (716mm)	25 3/8" (645mm)
C	Inlet Opening Depth	23 7/8" (606mm)	21 1/32" (536mm)
D	Unit Width	15 1/16" (398mm)	15 1/16" (398mm)
E	Outer Housing Depth with Door	30 3/16" (767mm)	27 3/8" (695mm)
F	Outlet Opening Width	22" (559mm)	19 5/16" (491mm)
G	Outlet Opening Height	15 1/2" (394mm)	19 3/4" (502mm)
H	Unit Height	17 1/16" (452mm)	22 1/8" (562mm)


Replacement Filters

SHIPS WITH

GENUINE **Aprilaire**
AIR FILTER

Clean Air

VACUUM & DUST
LESS OFTEN



MERV 11 PERFORMANCE	Model 1610	Filter Model 410
	Model 1620	Filter Model 210

ALSO USES

GENUINE **Aprilaire**
AIR FILTER

Healthy Home

REMOVES MOST
COMMON ALLERGENS




MERV 13 PERFORMANCE	Model 1610	Filter Model 413
	Model 1620	Filter Model 213

ALSO USES

GENUINE **Aprilaire**
AIR FILTER

Allergy & Asthma

REMOVES 99%
OF ASTHMA TRIGGERS



MERV 16 PERFORMANCE	Model 1610	Filter Model 413CBN
	Model 1620	Filter Model 213CBN

ALSO USES

GENUINE **Aprilaire**
AIR FILTER

Odor Reduction

REMOVES PET &
COOKING ODORS



MERV 13 + CARBON PERFORMANCE	Model 1610	Filter Model 416
	Model 1620	Filter Model 216