

▶ FEATURES

- + Ships with MERV 11 filter
- + Can be upgraded to MERV 13 filter with simple media change
- + 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
- + Simple annual media replacement
- + 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

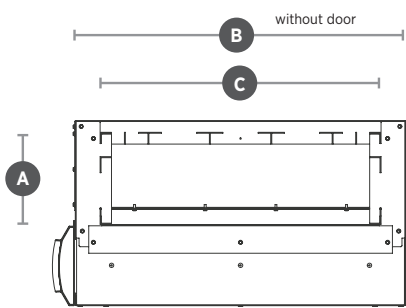


▶ BENEFITS

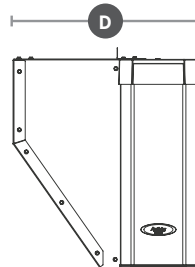
- + Reduced installation time — no need for field-formed transitions — requires little or no cold air return repositioning
- + Protects HVAC equipment from dust buildup
- + Assured equipment performance
- + Superior performance over one inch panel filters and four inch cartridge filters

PRODUCT SPECIFICATIONS

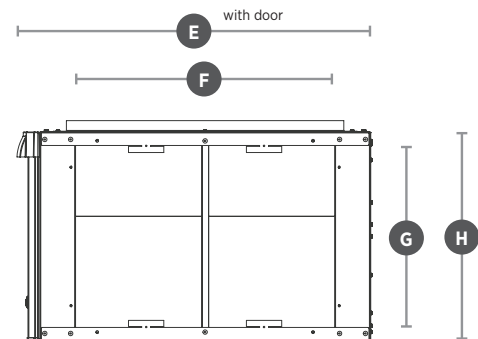
Inlet Return Duct Connection (Top View)



Front



Outlet Side Furnace Connection



Dim.	Description	Model 1610	Model 1620
A	Inlet Opening Height	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 Width	24 3/32" (612mm)	24 3/32" (612mm)
D	Unit Width	15 1/16" (399mm)	15 1/16" (399mm)
E	Outer Housing Depth with Door & Clips	30 3/32" (765mm)	27 3/8" (695mm)
F	Outlet Opening Width	22" (559mm)	19 5/16" (490.5mm)
G	Outlet Opening Height	15 1/2" (394mm)	19 3/4" (502mm)
H	Unit Height at Back	17 13/16" (452mm)	22 1/8" (562mm)

REPLACEMENT MEDIA		
Model 1610	Aprilaire Part No. 410 Aprilaire Part No. 413	MERV 11 MERV 13
Model 1620	Aprilaire Part No. 210 Aprilaire Part No. 213	MERV 11 MERV 13

	Nominal Size (in Inches)	Shipping Weight	MERV 11				MERV 13					
			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
Model 1610	16 x 25	22 lbs.	Model 410	.05"@600	.15"@1400	22 lbs.	24.5 sq. ft.	Model 413	.07"@600	.22"@1400	22 lbs.	24.5 sq. ft.
				.07"@800	.19"@1600				.10"@800	.26"@1600		
Model 1620	20 x 25	31 lbs.	Model 210	.09"@1000	.22"@1800	25 lbs.	28 sq. ft.	Model 213	.14"@1000	.31"@1800	25 lbs.	28 sq. ft.
				.12"@1200	.27"@2000				.17"@1200	.37"@2000		
				.04"@600	.13"@1400				.06"@600	.19"@1400		
				.06"@800	.16"@1600				.09"@800	.23"@1600		
				.08"@1000	.19"@1800				.12"@1000	.27"@1800		
				.11"@1200	.22"@2000				.15"@1200	.31"@2000		

REMOVAL EFFICIENCY (Based on Particle Size)			
	0.3-1.0 Microns	1.0-3.0 Microns	3.0-10 Microns
MERV 11	37%	67%	92%
MERV 13	63%	88%	93%