



# New sales opportunity and superior equipment protection for filter grille applications.

The Aprilaire Filter Grille Air Cleaner provides high-efficiency filtration for any return grille application where a 1" or 2" filter is typically used. Our patented filter design delivers low system static and no bypass, reducing profit-robbing call backs.

Available in 16x25 and 20x25 models, the Filter Grille Air Cleaner comes complete with the frame, removable grille, filter locks and a MERV 11 filter which is easily upgradeable to MERV 13.

## **FEATURES**

- + Self-Seal design
- + Interlocking rail system
- + Extremely low initial resistance
- + Larger filter surface area vs. 1"
- + 10 year clean coil guarantee
- + Filter upgrade available

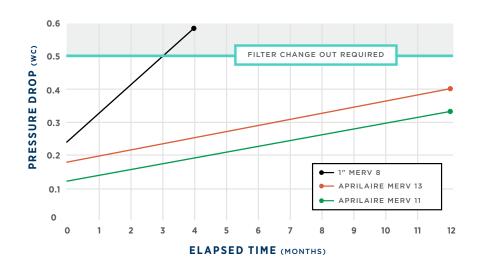
## **BENEFITS**

- + Eliminates bypass
- + Perfect fit
- + Low system static, better protection
- + Fewer filter changes
- + Peace-of-mind protection
- + Efficiency choices for health or clean home
  - MERV 11
  - MERV 13

#### PRESSURE DROP OVER TIME

(3-TON SYSTEM)

Aprilaire filters, with over nine times the surface area of a 1" filter, have extremely low initial resistance and high dust holding capacity, allowing them to work for 12 months without being overly restrictive. This helps maintain proper airflow, reducing potential call backs.

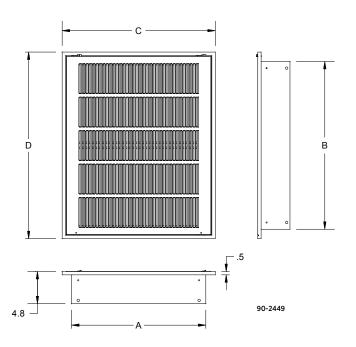


## **PRODUCT SPECIFICATIONS**

Dimensions	Description	MODEL					
	Description	1625FG11	2025FG11				
Α	Inner Frame Width	161/16"	201/16"				
В	Inner Frame Length	251/16"	251/16"				
С	Outer Frame Width	1815/16"	2215/16"				
D	Outer Frame Length	2715/16"	2715/16"				

### Operating environment: 0°F-140°F. Humidity: 0-90% non-condensing

REPLACEMENT MEDIA							
1625FG11	Model 610	MERV 11					
1025FG11	Model 613	MERV 13					
20255644	Model 810	MERV 11					
2025FG11	Model 813	MERV 13					



Model No. Si	Nominal	Filter Model	Filter Eff. (MERV)	Filtering Area (sq. ft.)	Shipping Weight	GRILLE + FILTER PRESSURE DROP (IN W.C.)*								
	Size (In Inches)					400 CFM	600 CFM	800 CFM	1000 CFM	1200 CFM	1400 CFM	1600 CFM	1800 CFM	2000 CFM
1001704	10 25	610	11	20.8	16 lbs.	.03"	.06"	.09"	.12"	.16"	.21"	.26"		
1625FG11	16 x 25	613	13			.05"	.08"	.12"	.17"	.21"	.28"	.33"		
00055644	20 25	810	11	26.5	18 lbs.	.03"	.05"	.07"	.10"	.13"	.16"	.20"	.25"	.29"
2025FG11	20 x 25	813	13			.04"	.07"	.10"	.14"	.17"	.22"	.27"	.33"	.38"

\*Recommended grille face velocity is 300-450 fpm. Shaded cells represent grille face velocities above 450 fpm, where there is potential for unwanted noises. To minimize risk of noise, use two filter grilles on systems over 3.5 tons.



©2019 Aprilaire – Division of Research Products Corporation



