

Final Filters / Clean Room

Mini Pleat Type HEPA / ULPA Filters

Material Overview

- ◆ Gasket Seal design
- ◆ Lowest possible Pressure drop from micro glass media
- ◆ Individually tested for certified performance

Application

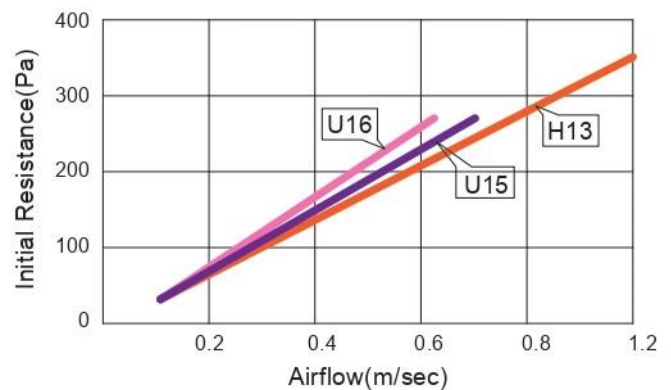
- ◆ HEPA/ULPA filter for clean rooms and LAF benches



Standard

EN1822	H13 - U16
Filter Depth (Inches)	3"
Media Type	Glass Fiber, PTFE
Frame Material	Aluminum
Separator Style	Hot Melt
Gasket Material	PU, Neoprene, EPDM, RB
Gasket Position	Downstream
Faceguard Position	Both sides
Rec. Final Resistance	2x Initial pressure drop
Max Operating Temperature	70°C

Initial Resistance Vs Airflow



Product Details

Model	Nominal Size Inches (H x W x D)	Actual Size mm (H x W x D)	Rated Airflow (CMM)	Rated Initial Resistance (Pa)
H13 Classification Efficiency ≥ 99.995% at 0.3µm				
AA	12 x 24 x 3	305 x 610 x 70	5	120
	24 x 24 x 3	570 x 570 x 70	9.5	
	24 x 24 x 3	610 x 610 x 70	10	
	24 x 30 x 3	610 x 760 x 70	12.5	
	24 x 36 x 3	610 x 915 x 70	13.9	
	24 x 48 x 3	570 x 1170 x 70	17.2	
	24 x 48 x 3	610 x 1220 x 70	20	
U16 Classification Efficiency ≥ 99.9995% at 0.12µm				
AA	12 x 24 x 3	305 x 610 x 70	5	135
	24 x 24 x 3	570 x 570 x 70	9.5	
	24 x 24 x 3	610 x 610 x 70	10	
	24 x 30 x 3	610 x 760 x 70	12.5	
	24 x 36 x 3	610 x 915 x 70	13.9	
	24 x 48 x 3	570 x 1170 x 70	17.2	
	24 x 48 x 3	610 x 1220 x 70	20	

* Other dimensions are available on request *

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