

Final Filters / Clean Room

Separator Type HEPA Filters

Material Overview

- ◆ Deep Pleated
- ◆ Low pressure drop with high capacity
- ◆ Available in varieties of cell sides and efficiencies
- ◆ All HEPA filter efficiency is tested in accordance with (IS MIL-std-282) and EN 1822
- ◆ Available standard (STD series) and High (HI series) capacity series

Application

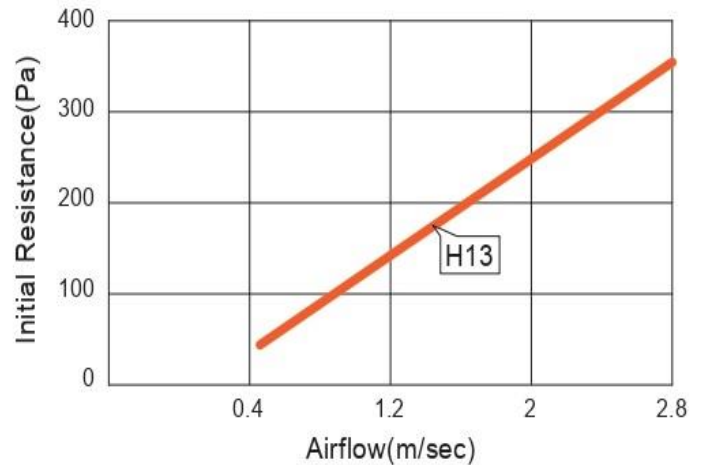
- ◆ Used as final filter in hospital, pharmaceutical and food processing industry



Standard

EN1822	H13, H14
Filter Depth (Inches)	12"
Media Type	Glass Fiber
Frame Material	Galvanized Steel (Standard) Stainless Steel, Aluminum Plywood
Separator Style	Aluminum
Gasket Material	PU, Neoprene, EPDM, RB
Gasket Position	Downstream, Upstream Both sides
Header Type	Single, Double Flange Box Type
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 (CMH)	Rated Initial Resistance (Pa)
H13 Classification Efficiency ≥ 99.995% at 0.3µm				
BA	12 x 24 x 12	305 x 610 x 290	850	250
	24 x 24 x 12	610 x 610 x 290	1,700	
H14 Classification Efficiency ≥ 99.999% at 0.3µm				
BA	12 x 24 x 12	305 x 610 x 290	850	250
	24 x 24 x 12	610 x 610 x 290	1,700	
H13 Classification (HI) Efficiency ≥ 99.995% at 0.3µm				
BA	12 x 24 x 12	305 x 610 x 290	1,700	350
	24 x 24 x 12	610 x 610 x 290	3,400	
H14 Classification (HI) Efficiency ≥ 99.999% at 0.3µm				
BA	12 x 24 x 12	305 x 610 x 290	1,700	350
	24 x 24 x 12	610 x 610 x 290	3,400	

* Other dimensions are available on request *

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