

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 EN 1822
- ◆ Available standard (STD series) and High (HI series) capacity series

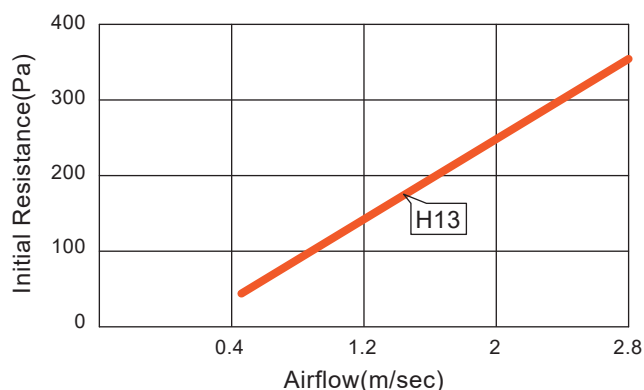
Application

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

Standard

EN1822:2009	H13, H14
Filter Depth (Inches)	12"
Media Type	Glass Fibre
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 Flange, 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				
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				
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)				
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)				
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 *