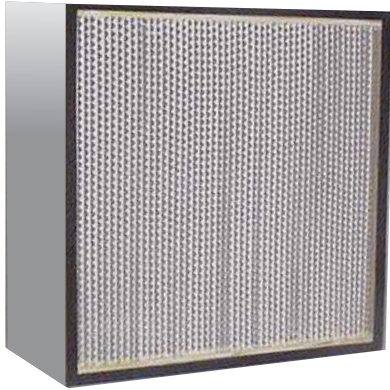


HEPA FILTERS



Features

Robust construction reduces damage in transit .
Machine pleated , hence better core tightness.
All Hepa filters are individually leak tested as per IEST RPCC 34.1

Specifications

Type : Final filtration for cleanrooms
Frame : Aluminum Anodised , Galvanised Steel, SS 304,
Efficiency : As per IEST RP CC 34.1
Media : Sub micronic glass fiber
Separators : Aluminium
Sealant : Polyurethane
Gasket : Neoprene
Efficiency : 99.97 % & 99.99 % on 0.3 microns
Recommended final Pressure Drop : 600 pa
Temperature Resistance : 70 °C.

Grade	Dimensions			Media	Airflow	dp
	H	W	D	Area (m ³)	cfm	pa
Mid Flow	610	610	150	7.85	500	250
	610	305	150	3.92	250	250
	508	508	150	5.44	345	250
	305	305	150	1.96	125	250
	610	610	300	17.44	1000	250
	610	305	300	8.72	500	250
	508	508	300	11.99	689	250
	305	305	300	4.36	250	250
High Flow	610	610	150	10.65	700	250
	610	305	150	5.32	350	250
	508	508	150	7.39	482	250
	305	305	150	2.66	175	250
	610	610	300	23.06	1500	250
	610	305	300	11.53	700	250
	508	508	300	15.84	1033	250
	305	305	300	5.76	375	250
Super Flow	610	610	150	13.45	1000	250
	610	305	150	6.73	500	250
	508	508	150	9.33	688	250
	305	305	150	3.36	250	250
	610	610	300	29.65	2000	250
	610	305	300	14.83	1000	250
	508	508	300	20.37	1375	250
	305	305	300	7.41	500	250

Filters can be made in any size both in flanged and Box versions .
Please inquire for our " Terminal Hepa housings " for suitable Hepa housing solution.
Please refer to our Hepa filters in Mini pleat versions for Hooded filters , gel filters etc.
Please refer to our " Air flow calculator " for filter selection .

*Due to continuous research and innovations at Freudenberg, the specification & design of product may change for better performance. We therefore reserve the right to change design & specification without notice.

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