



Pocket Filter

Designer-Manufacturer-Exporter-Supplier





Pocket Filters

Pocket filter are made up of non woven synthetic fiber media to ensure retention of solid particles up to the stipulated micron rating. These are covered with supporting layer of spun bonded media to avoid any type of particles or fiber migration, even after high pressure build up. Media are sealed with thermal bonding or stitching as per requirement.

Features & Benefits

- Pocket filters offer high air volume
- Low pressure drop
- High dirt holding capacity
- Good mechanical strength
- Made of selective fibrous material
- Easy to install
- Retrofit to any standard make

Technical Specifications

Sizes

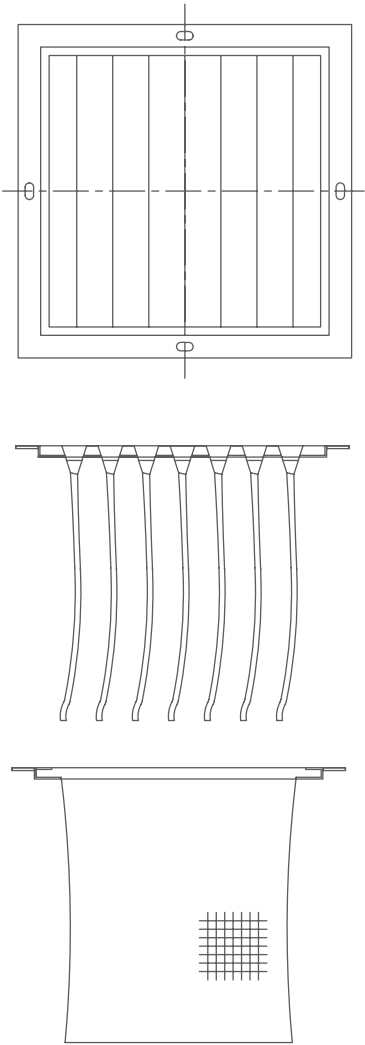
- Ø 590 x 590 x 590 mm
- Ø 610 x 610 x 760 mm
- Customized Sizes Are Available

Filtration Rating

- 1, 5, 10, 25 micron

Applications

- Chemicals
- Pharmaceuticals
- Gas turbine compressors
- Food and Beverages
- Fertilizer
- Spare painting booths



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Sl. No.	Length (mm)	Width (mm)	Depth (mm)	No. of Pockets	Filtration Area (m2)	Synthetic Fiber Media											
						G4		F5		F6		F7		F8		F9	
						Flow Rate (m3/hr)	Pressure Drop (Pa)	Flow Rate (m3/hr)	Pressure Drop (Pa)	Flow Rate (m3/hr)	Pressure Drop (Pa)	Flow Rate (m3/hr)	Pressure Drop (Pa)	Flow Rate (m3/hr)	Pressure Drop (Pa)	Flow Rate (m3/hr)	Pressure Drop (Pa)
1	592	592	610	6	4.33	4250	45	4203	75	4160	80	4117	105	4073	115	4030	216
2	592	592	550	6	3.91	3829	45	3790	75	3751	80	3712	105	3673	115	3634	216
3	592	592	405	6	2.88	2820	45	2791	75	2762	80	2733	105	2704	115	2676	216
4	592	592	350	6	2.49	2437	45	2412	75	2387	80	2362	105	2337	115	2312	216
5	592	290	610	4	2.89	2831	45	2802	75	2773	80	2745	105	2716	115	2687	216
6	592	290	550	4	2.60	2553	45	2527	75	2501	80	2475	105	2449	115	2422	216
7	592	290	405	4	1.92	1880	45	1861	75	1841	80	1822	105	1803	115	1784	216
8	592	290	350	4	1.66	1624	45	1608	75	1591	80	1575	105	1558	115	1542	216



Designed By: e-brandstudio.com

Filter Concept Pvt. Ltd.

(An ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007 Certified Company)

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