

PORE FILTRATION

PVIM INDUSTRIAL FILTER HOUSING RANGE

PVIM filter housings for larger scale liquid filtration in process water, chemicals and building services applications

The PVIM range is designed for new liquid filter applications that aim to remove particulate from liquid streams to protect processes or act as guard filters to processes such as deionization or softening that might add particulate contamination. The PVIM range is combined with cartridges from the following PoreFiltration prefiltration range – PurePore PP or GF, ClearPore Depth, CleanPore Carbon, and St.St. – in these new applications.

Typically used for liquid flow rates between 5 to 200 m³/hr, although duplexing or triplex-ing is possible to increase flow rate range, and operating pressures up to 10 bar. As standard these housings except industry standard DOE cartridges.



TECHNICAL DETAILS

Housing material	304 or 316 Stainless Steel
Housing length	20", 30", 40"
No of cartridges housed	From 3 to 40
Typical flowrates	5 to 200m ³ /hr
Inlet/outlet connections	Flanged, Butt weld, BSP, RJT
Drain/vent connections	BSP
Cartridge mounting style	DOE
Closure type options	V-Clamp or bolted
Suitable for SIP/CIP	No
Design codes	PED



TYPICAL APPLICATIONS

TYPICAL APPLICATIONS ARE WATER TREATMENT PLANTS, PAINT SHOPS, PLATING SOLUTIONS, LIQUID COOLANT FILTRATION, AND SIDESTREAM IN BUILDING SERVICES (DRINKING DELECTED) .

MORE FROM PORE FILTRATION:

Depth Filters – Pleated Depth Filters – Membrane filters – Carbon filters – Bag Filters – St.St. Filters – Basket Filters – Strainers – Hygienic & Industrial liquid housings – Gas housings

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