

# PORE FILTRATION

## PVIS INDUSTRIAL FILTER HOUSING RANGE

PVIS filter housings for smaller scale liquid filtration in water, chemicals oils and digital inks.

The PVIS range is designed for new liquid filter applications that aim to remove particulate from liquid streams to protect the downstream process or function as guard filters to processes such as plating or parts washing that might add particulate contamination to a process. The PVIS range is combined with cartridges from the following Porefilter prefiltration range – PurePore PP or GF, ClearPore Depth, CleanPore Carbon, and St.St. – in these new applications.

Typically used for liquid flow rates between to 5 m<sup>3</sup>/hr, and operating pressures to 10 bar, although options exist for 16 bar operation and customisation. As standard these housings except industry standard DOE cartridges, but can also accept SOE cartridges.



### TECHNICAL DETAILS

Housing material	304 or 316 Stainless Steel
Housing length	10", 20", 30"
No of cartridges housed	1
Typical flowrates	Up to 5m <sup>3</sup> /hr
Inlet/outlet connections	Flanged, Butt weld, BSP, RJT
Drain/vent connections	BSP
Cartridge mounting style	DOE or SOE
Closure type options	V-Clamp or bolted
Suitable for SIP/CIP	No
Design codes	PED



### TYPICAL APPLICATIONS

POINT OF USE (POU) WATER FILTRATION  
DIGITAL INKS  
PAINTS  
PLATING SOLUTIONS  
CHEMICALS  
LIQUID COOLANT CLEANING

### 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

### CONTACT PORE FILTRATION:

www.porefiltration.co.uk • enquires@porefiltration.co.uk  
Unit 26 • Oak Business Centre • 79-93 Ratcliffe Road  
Sibley • Loughborough • LE12 7PU