

FlowMaxi

High Flow Absolute Rated Filter Cartridge

FlowMaxi filters elements are designed for applications requiring very high flow rates & are suited equally as pre filters or final polishing filters where membrane filtration is not required.

Stringently tested absolute filters with a guaranteed efficiency of Beta 5000, FlowMaxi utilizes a specially designed spacer layer on the upstream of the filter media which helps maintain an open flow path to the entire surface area.

Standard size elements are available from 20" to 60" long and can be supplied with a full range of endcaps allowing retrofitting to existing installations.



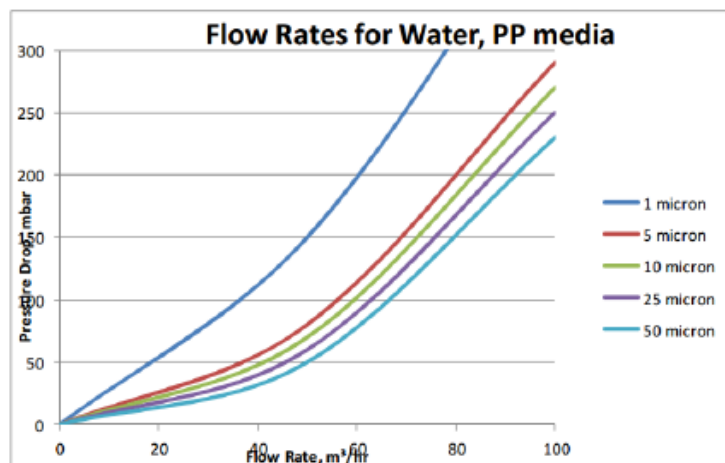
Key Features & Benefits

- Beta Ratio 5000 absolute micron rating for consistent performance.
- Large surface area (up to 5m²/40" element).
- Inside to out flow.
- Available with 316 stainless steel

Applications: Water, Oil & Gas & Petrochemicals

Materials of Construction: Polypropylene or Glass Microfiber

Recommended Operating Conditions PP/N: Recommended ΔP @ 20°C = 1.5 barg, Maximum ΔP @ 20°C = 3.5barg, Maximum ΔP @ 65°C = 1.8 barg, Maximum ΔP @ 80°C = 1 bar, Maximum ΔP @ 80°C = 4 bar (SS Cage)



Material Compliance: FlowMaxi filters have been independently tested and meet the requirements for food contact as described in EC 1935 / 2004 incorporating 10/2011

Product Guide

Micron Grades — 1,5,10,25, 50, 100

Lengths— 20, 40, 60

Endcaps —Contact Industrial Filtration sales office

Seal— EPDM, Nitrile, Silicone, PTFE, Viton

Cage—PP, SS

