

High Flow Filter Cartridges

Filtras high flow filter cartridges are designed for providing higher flow filter element with compact housing for users. The construction of the high flow filter permits flow rates of up to 60m³/h in a single cartridge, so it is equivalent to 10 pieces of 2.5"(63.5 mm) diameter, 40 inches long filter cartridges. The result is lower capital investment costs and a compact footprint that helps save valuable plant space.

Filter Media	PP Microfiber
Micron	1, 5, 10, 15, 20, 40, 70, 100μ
Dimensions	Outer diameter 152mm Inner diameter 89 mm Length 20", 40", 60" Cap diameter 165 mm
Max Operating Temperature	Glass fibers membrane 121°C PP membrane 82°C
Max. Operating Pressure	0.34MPa
Surface Area	2.2 m ² per 20" filter 4.6 m ² per 40" filter 6.8 m ² per 60" filter
Max. Flow Rates	20"element up to 20 m ³ /h 40"element up to 40 m ³ /h 60"element up to 60 m ³ /h



Mikro Membrane Filter Cartridges

Micro membrane filter cartridges are generally used in the filtration of liquids in many processes with their high flow and superior filtration ability. They are, which offer permeability sensitivity between 0.04μ and 20μ, help your filtration processes in domestic and industrial uses.

Filter Media	Polypropylene Hydrophobic PTFE Membrane Fiberglass Polyvinylidene Difluoride Hydrophobic Nylon Membrane
Micron	0.11, 0.22, 0.45, 0.65, 1, 3, 5, 10, 20μ
Dimensions	Outer diameter 69mm Inner diameter 32 mm Length 5", 10", 20", 40"
Max Operating Temperature	Polypropylene 80°C Hydrophobic PTFE Membrane 90°C Fiberglass 85°C Polyvinylidene Difluoride 80°C Hydrophobic Nylon Membrane 80°C
Surface Area	0.65 m ² per 10" filter

