

FILO™ Pleat-HP

Cartridge Filters

The FILO™ Pleat-HP cartridge filters are offering an absolute rated polypropylene media with a broad range of chemical compatibility.

The graded filter density along with the optimised pleating gives FILO™ Pleat-HP an exceptional lifetime.

Absolute rating from 0.6 to 40 µm (> 99.99% retention at micron rating).



Features & Benefits

- Cost effective high surface area
- Absolute rating from 0.6 to 40 µm
- Long life
- Several lengths available: 10"; 20" ; 30"
- FDA approved
- Can be steam sterilised for multiple cycles at 150°C and sanitised for 10 cycles (30 minutes) with 80°C water.
- All polypropylene construction
- Endcaps available: DOE, Code 7, Code 3

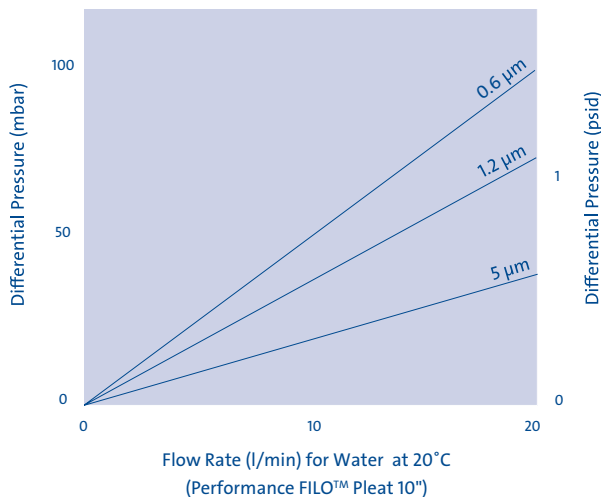
Applications

- Water pre-filtration
- Water final filtration

Related Services

Local after-sales service and support teams offer preventative and corrective maintenance programs to ensure the long-term, efficient operation of installed plant.

Performance



End caps configuration

End caps	Configuration	Material
DOE	Gasket	EPDM
Code 3	BS222 x 2	EPDM
Code 7	BS226 x 2	EPDM
Code 9	BS213	EPDM

Specifications

Material Specifications	
Filtration Media	Polypropylene
End Caps	Polypropylene
Recommended Operating Conditions	
Max. Continuous Temperature	60°C (140°F)
Max. Forward Differential Pressure	4 bar at 25°C
Steam Sterilisation	Can be repeatedly steam sterilised or autoclaved at up to 130°C
Dimensions	
Outside Diameter	2.7" (68 mm)

Ordering Information

Length	Micron	End Fiting	Part Number
10"	0.6	DOE	CFYGYT9410
		CODE 7	CFYGYT9450
		CODE 3	CFYGYT9440
	1.2	DOE	CFYKYT9410
		CODE 7	CFYKYT9451
		CODE 3	CFYKYT9440
	5	DOE	CFYOYT9410
		CODE 7	CFYOYT9450
		CODE 3	CFYOYT9440
		CODE 9	CFYOYT300682
	10	CODE 9	CFYTYT300683
	25	CODE 9	CFZDYT300684
40	CODE 9	CFZFYT300685	
20"	0.6	DOE	CFYGZD9410
		CODE 7	CFYGZD9450
		CODE 3	CFYGZD9440
	1.2	DOE	CFYKZD9410
		CODE 7	CFYKZD9450
		CODE 3	CFYKZD9440
	5	DOE	CFYOZD9410
		CODE 7	CFYOZD9450
		CODE 3	CFYOZD9440
		CODE 9	CFYOZD300686
	10	CODE 9	CFYTZD300687
	25	CODE 9	CFZDZD300688
40	CODE 9	CFZFZD300689	
30"	0.6	DOE	CFYGZE9410
		CODE 7	CFYGZE9450
		CODE 3	CFYGZE9440
	1.2	DOE	CFYKZE9410
		CODE 7	CFYKZE9450
		CODE 3	CFYKZE9440
	5	DOE	CFYOZE9410
		CODE 7	CFYOZE9451
		CODE 3	CFYOZE9440

Visit our website: www.veoliawatertechnologies.com/filo/en/

In keeping with the progressive nature of the company, we reserve the right to amend details without notice.

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