

Pleated filtration cartridges

PLEATED POLYPROPYLENE CARTRIDGE

PP95HF5L

[Download technical drawing PDF](#) 

TECHNICAL FEATURES

Type	PP95HF5L
Type	Pleated polypropylene
Height	20" - 40" - 60"
Micron	0.5 / 1 / 5 / 10 / 20 / 50
Efficiency	95%
Hot sanitizing	No

MATERIAL

Filtration material	Polypropylene
Internal core	Polypropylene
External core	Polypropylene

PRESSURE

Max differential pressure at 20°C	2 bar
Recommended change-out differential pressure	1 bar

TEMPERATURE

Max working temperature	50°C
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SCOPE OF USE

Water
Sea water



Approximate picture. End caps and height's choice will lead to the assembly of a product which could differ from those shown in figure

Code	Height	Micron	Flow l/h	¹	Filtering surface	Quantity box	Euro/each
PP95HF5L20005HFS	20"	0,5	18.000		4,50 m ²	1	Login
PP95HF5L2001HFS	20"	1	18.000		4,50 m ²	1	Login
PP95HF5L2005HFS	20"	5	18.000		4,50 m ²	1	Login
PP95HF5L2010HFS	20"	10	18.000		4,50 m ²	1	Login
PP95HF5L2020HFS	20"	20	18.000		4,50 m ²	1	Login
PP95HF5L2050HFS	20"	50	18.000		4,50 m ²	1	Login
PP95HF5L40005HFS	40"	0,5	36.000		9,00 m ²	1	Login
PP95HF5L4001HFS	40"	1	36.000		9,00 m ²	1	Login
PP95HF5L4005HFS	40"	5	36.000		9,00 m ²	1	Login
PP95HF5L4010HFS	40"	10	36.000		9,00 m ²	1	Login

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Code	Height	Micron	Flow l/h ¹	Filtering surface	Quantity box	Euro/each
PP95HF5L4020HFS	40"	20	36.000	9,00 m ²	1	Login
PP95HF5L4050HFS	40"	50	36.000	9,00 m ²	1	Login
PP95HF5L60005HFS	60"	0,5	54.000	13,50 m ²	1	Login
PP95HF5L6001HFS	60"	1	54.000	13,50 m ²	1	Login
PP95HF5L6005HFS	60"	5	54.000	13,50 m ²	1	Login
PP95HF5L6010HFS	60"	10	54.000	13,50 m ²	1	Login
PP95HF5L6020HFS	60"	20	54.000	13,50 m ²	1	Login
PP95HF5L6050HFS	60"	50	54.000	13,50 m ²	1	Login

1 Max water flow rate at 20°C and differential pressure 0,15 bar

END CAPS LIST

End Caps	HF
CODE	HF



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CARTRIDGES CODE LIST

Model	Height		Micron		Connection		Seals	
PP95HF5L	20"	20	1	01	HF	HF	Silicone	S
	40"	40	0,5	005			Other available orings	
	60"	60	5	05			EPDM	E
			10	10			NBR	N
			20	20			Teflon	T
			50	50			Viton	V

* standard o-ring

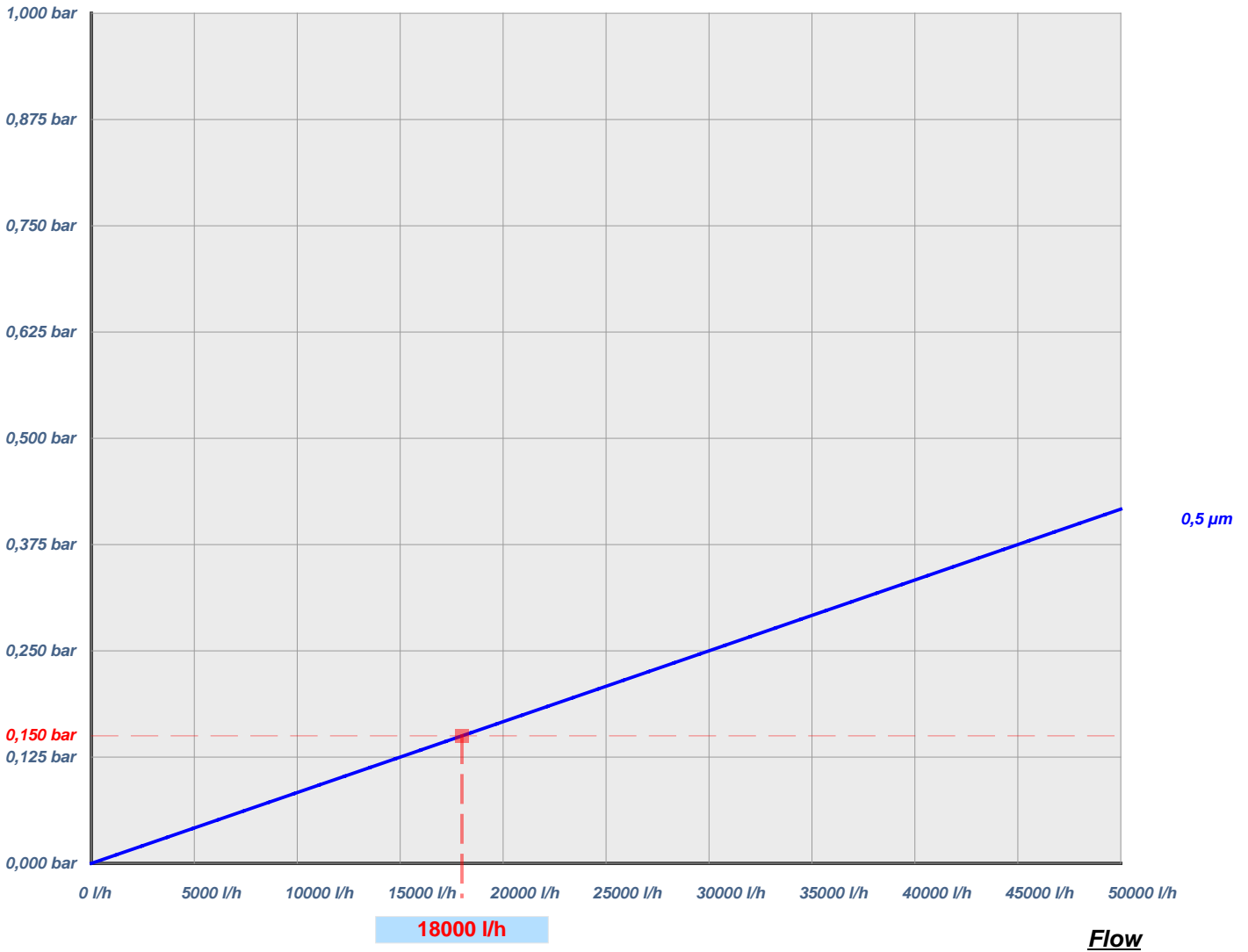
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FLOW RATE VS PRESSURE DIFFERENTIAL

Pressure differential



Graphic refers to 20" height cartridges. Make the correct proportion to obtain flow for taller cartridges.