

## Pleated filtration cartridges

# PLEATED POLYPROPYLENE CARTRIDGE

## PP95FON5L

[Download technical drawing PDF](#)



### TECHNICAL FEATURES

Type	PP95FON5L
Type	Pleated polypropylene
Height	23" - 40"
Micron	1 / 5 / 10 / 20 / 50
Efficiency	95%
Hot sanitizing	No

### MATERIAL

Filtration material	Polypropylene
Internal core	Polypropylene
External core	None

### 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	<sup>1</sup>	Filtering surface	Quantity box	Euro/each
PP95FON5L2301FONS	23"	1	10.000		1,80 m <sup>2</sup>	1	<a href="#">Login</a>
PP95FON5L2305FONS	23"	5	15.000		1,80 m <sup>2</sup>	1	<a href="#">Login</a>
PP95FON5L2310FONS	23"	10	15.000		1,80 m <sup>2</sup>	1	<a href="#">Login</a>
PP95FON5L2320FONS	23"	20	15.000		1,80 m <sup>2</sup>	1	<a href="#">Login</a>
PP95FON5L2350FONS	23"	50	15.000		1,80 m <sup>2</sup>	1	<a href="#">Login</a>
PP95FON5L4001FONS	40"	1	20.000		3,00 m <sup>2</sup>	1	<a href="#">Login</a>
PP95FON5L4005FONS	40"	5	30.000		3,00 m <sup>2</sup>	1	<a href="#">Login</a>
PP95FON5L4010FONS	40"	10	30.000		3,00 m <sup>2</sup>	1	<a href="#">Login</a>
PP95FON5L4020FONS	40"	20	30.000		3,00 m <sup>2</sup>	1	<a href="#">Login</a>
PP95FON5L4050FONS	40"	50	30.000		3,00 m <sup>2</sup>	1	<a href="#">Login</a>

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

### END CAPS LIST

<b>End Caps</b>	FON
CODE	FON



### CARTRIDGES CODE LIST

Model	Height		Micron		Connection		Seals	
PP95FON5L	23"	23	1	01	FON	FON	Silicone	S
	40"	40	5	05			Other available orings	
			10	10			EPDM	E
			20	20			NBR	N
			50	50			Teflon	T
							Viton	V

\* standard o-ring

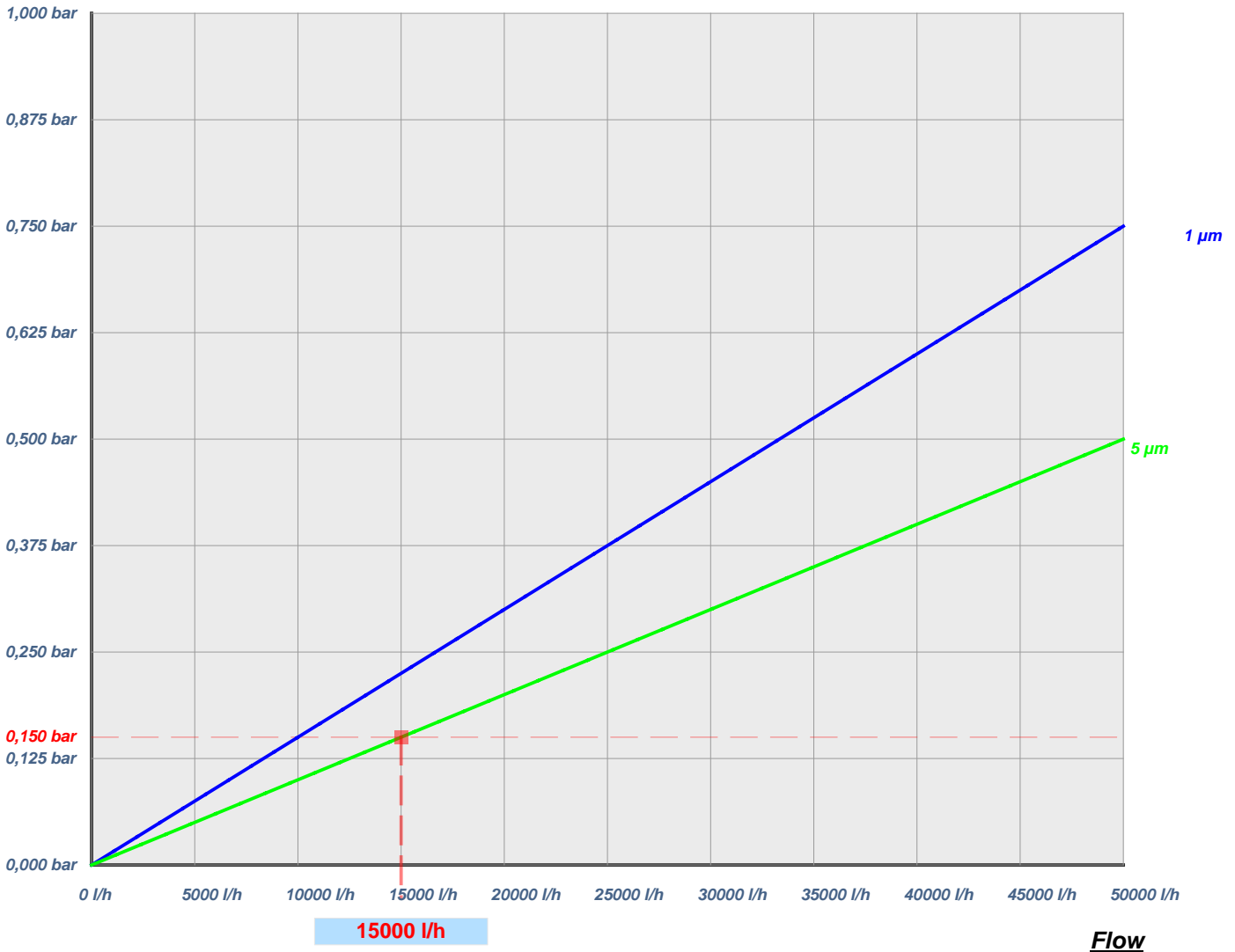
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### FLOW RATE VS PRESSURE DIFFERENTIAL

#### Pressure differential



Graphic refers to 23" height cartridges. Make the correct proportion to obtain flow for taller cartridges.