

Pleated filtration cartridges

PLEATED POLYPROPYLENE CARTRIDGE

PP85B

[Download technical drawing PDF](#) 

TECHNICAL FEATURES

Type	PP85B
Type	Pleated polypropylene
Height	9" 3/4 - 20"
Micron	1 / 5 / 10 / 20 / 50
Efficiency	85%
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	80°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
PP85B0901BPVC	9" 3/4	1	1.300		1,17 m ²	10	Login
PP85B0905BPVC	9" 3/4	5	1.800		1,17 m ²	10	Login
PP85B0910BPVC	9" 3/4	10	2.300		1,17 m ²	10	Login
PP85B0920BPVC	9" 3/4	20	2.300		1,17 m ²	10	Login
PP85B0950BPVC	9" 3/4	50	2.600		1,17 m ²	10	Login
PP85B2001BPVC	20"	1	3.300		2,34 m ²	6	Login
PP85B2005BPVC	20"	5	3.800		2,34 m ²	6	Login
PP85B2010BPVC	20"	10	3.800		2,34 m ²	6	Login
PP85B2020BPVC	20"	20	4.300		2,34 m ²	6	Login
PP85B2050BPVC	20"	50	4.600		2,34 m ²	6	Login

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

END CAPS LIST

End Caps	DOE BIG
CODE	B



CARTRIDGES CODE LIST

Model	Height		Micron		Connection		Seals	
PP85B	9" 3/4	09	1	01	DOE BIG	B	PVC	PVC
	20"	20	5	05				
			10	10				
			20	20				
			50	50				

* standard o-ring

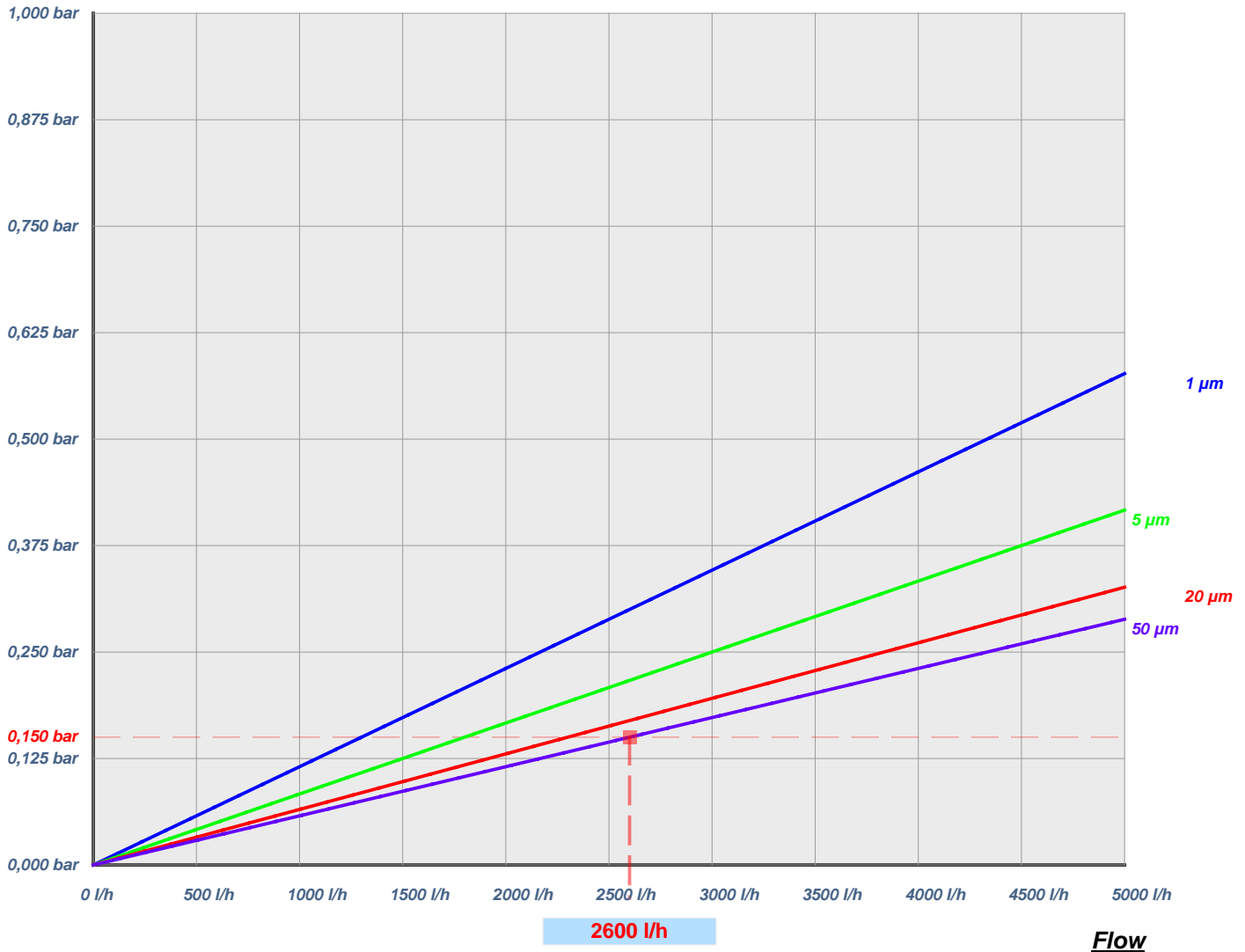
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FLOW RATE VS PRESSURE DIFFERENTIAL

Pressure differential



Graphic refers to 9" 3/4 height cartridges. Make the correct proportion to obtain flow for taller cartridges.