

Pleated filtration cartridges

PLEATED POLYPROPYLENE CARTRIDGE

PP85B

 [Link to PDF product's drawing](http://www.everblue.it/CadDrawings/PP85B.PDF)
(<http://www.everblue.it/CadDrawings/PP85B.PDF>)

FEATURES

Model	PP85B
Type	Pleated polypropylene
Height	9" $\frac{3}{4}$ - 20"
Micron	5 / 20 / 50
Efficiency	85%
Hot sanitizing	No

APPLICATIONS

Water
Sea water

MATERIAL

Filtration material	Polypropylene
Internal core	Polypropylene
External core	None

PRESSURE

Max working pressure	6 bar
Max differential pressure suggested	1 bar

TEMPERATURE

Max working temperature	80°C
-------------------------	------

Code	Description	Height	Micron	Flow l/h ¹	Filtering surface	Quantity box	-
PP85B0905	PP85B 09-05	9" $\frac{3}{4}$	5	1.800	1,17 m ²	10	
PP85B0920	PP85B 09-20	9" $\frac{3}{4}$	20	2.300	1,17 m ²	10	
PP85B0950	PP85B 09-50	9" $\frac{3}{4}$	50	2.600	1,17 m ²	10	
PP85B2005	PP85B 20-05	20"	5	3.800	2,34 m ²	6	
PP85B2020	PP85B 20-20	20"	20	4.300	2,34 m ²	6	
PP85B2050	PP85B 20-50	20"	50	4.600	2,34 m ²	6	



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

Pleated filtration cartridges

PLEATED POLYPROPYLENE CARTRIDGE

PP85B

END CAPS LIST

End caps	DOE BIG
CODE	B



CARTRIDGE CODE LIST

Model	Height	Micron	Connection	Seals														
PP85B	<table border="1"> <tr> <td>9" ¾</td> <td>09</td> </tr> <tr> <td>20"</td> <td>20</td> </tr> </table>	9" ¾	09	20"	20	<table border="1"> <tr> <td>5</td> <td>05</td> </tr> <tr> <td>20</td> <td>20</td> </tr> <tr> <td>50</td> <td>50</td> </tr> </table>	5	05	20	20	50	50	<table border="1"> <tr> <td>DOE BIG</td> <td>B</td> </tr> </table>	DOE BIG	B	<table border="1"> <tr> <td>PVC</td> <td>PVC</td> </tr> </table> <p>* standard o-ring</p>	PVC	PVC
9" ¾	09																	
20"	20																	
5	05																	
20	20																	
50	50																	
DOE BIG	B																	
PVC	PVC																	

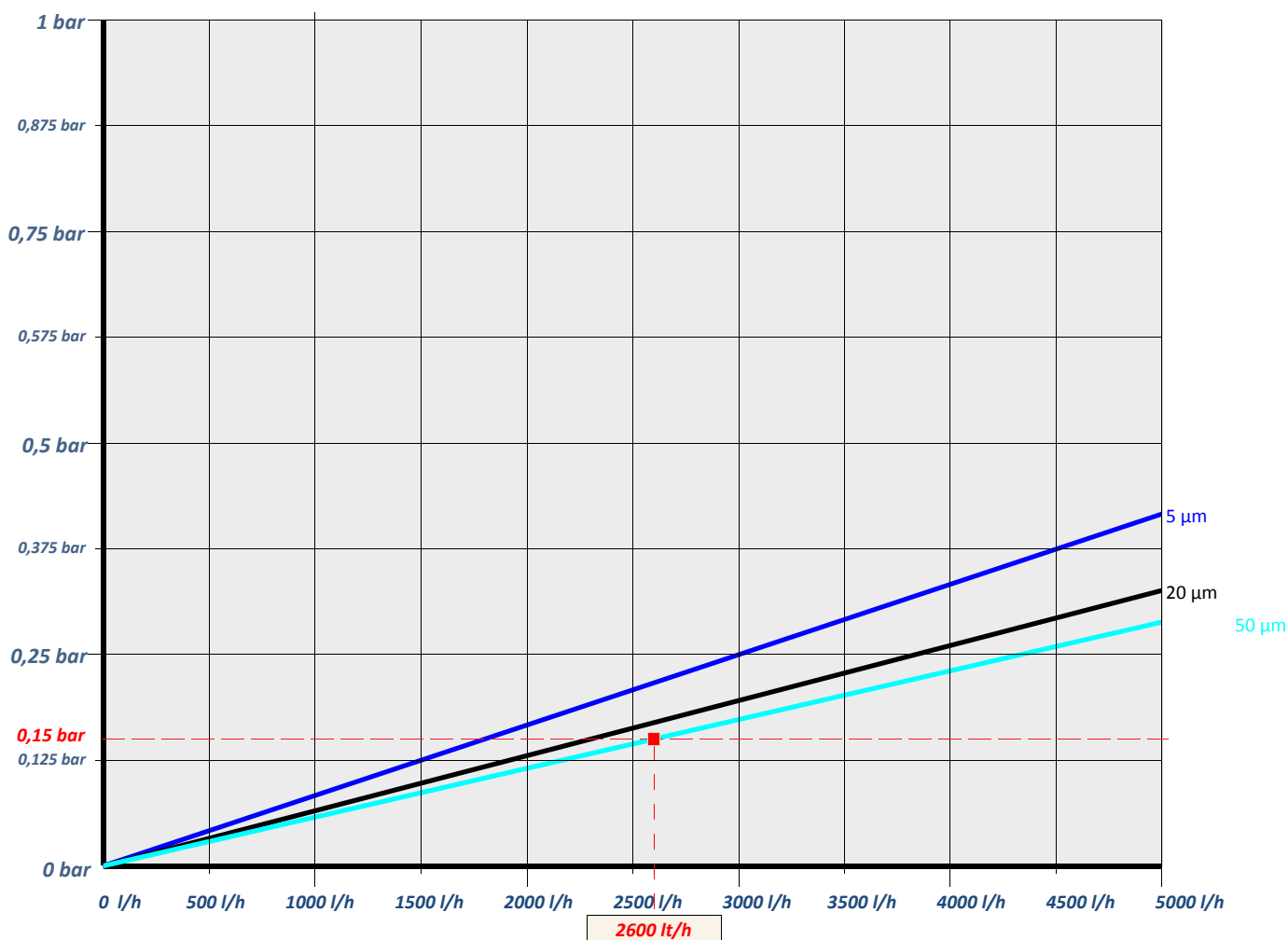
Pleated filtration cartridges

PLEATED POLYPROPYLENE CARTRIDGE

PP85B

FLOW RATE VS PRESSURE DIFFERENTIAL

Pressure differential



Graphic refers to 9" ¼ height cartridges. Make the correct proportion to obtain flow for taller cartridges.

Flow