

Depth filtration cartridges

WOUND POLYPROPYLENE CARTRIDGE

FAB



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

(<http://www.everblue.it/CadDrawings/FABB.PDF>)

FEATURES

Model	FAB
Type	Wound PP
Height	9" $\frac{3}{4}$ - 20"

Micron	1 / 5 / 10 / 20 / 50 / 100
Efficiency	80%

Hot sanitizing	No
----------------	----

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
-------------------------	------

APPLICATIONS

Water
Sea water

OTHER APPLICATIONS ONLY AFTER WRITTEN APPROVAL OF MANUFACTURER

Electronic/Nuclear
Biotechnology/Fine chemicals
Food/Beverage
Coatings/Resins
General Industrial
Bulk Chemicals/Petrolchemicals
Galvanic

Code	Description	Height	Micron	Flow l/h ¹	Filtrating surface	Quantity box	-
FAB0901	FAB 09-01	9" $\frac{3}{4}$	1	300	0,08 m ²	18	
FAB0905	FAB 09-05	9" $\frac{3}{4}$	5	800	0,08 m ²	18	
FAB0910	FAB 09-10	9" $\frac{3}{4}$	10	1.100	0,08 m ²	18	
FAB0920	FAB 09-20	9" $\frac{3}{4}$	20	1.700	0,08 m ²	18	
FAB0950	FAB 09-50	9" $\frac{3}{4}$	50	1.900	0,08 m ²	18	
FAB09100	FAB 09-100	9" $\frac{3}{4}$	100	2.000	0,08 m ²	18	
FAB2001	FAB 20-01	20"	1	600	0,17 m ²	9	
FAB2005	FAB 20-05	20"	5	1.600	0,17 m ²	9	
FAB2010	FAB 20-10	20"	10	2.200	0,17 m ²	9	
FAB2020	FAB 20-20	20"	20	2.500	0,17 m ²	9	
FAB2050	FAB 20-50	20"	50	3.800	0,17 m ²	9	
FAB20100	FAB 20-100	20"	100	4.000	0,17 m ²	9	



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

Depth filtration cartridges WOUND POLYPROPYLENE CARTRIDGE

FAB

END CAPS LIST

End caps	DOE BIG
CODE	B



CARTRIDGE CODE LIST

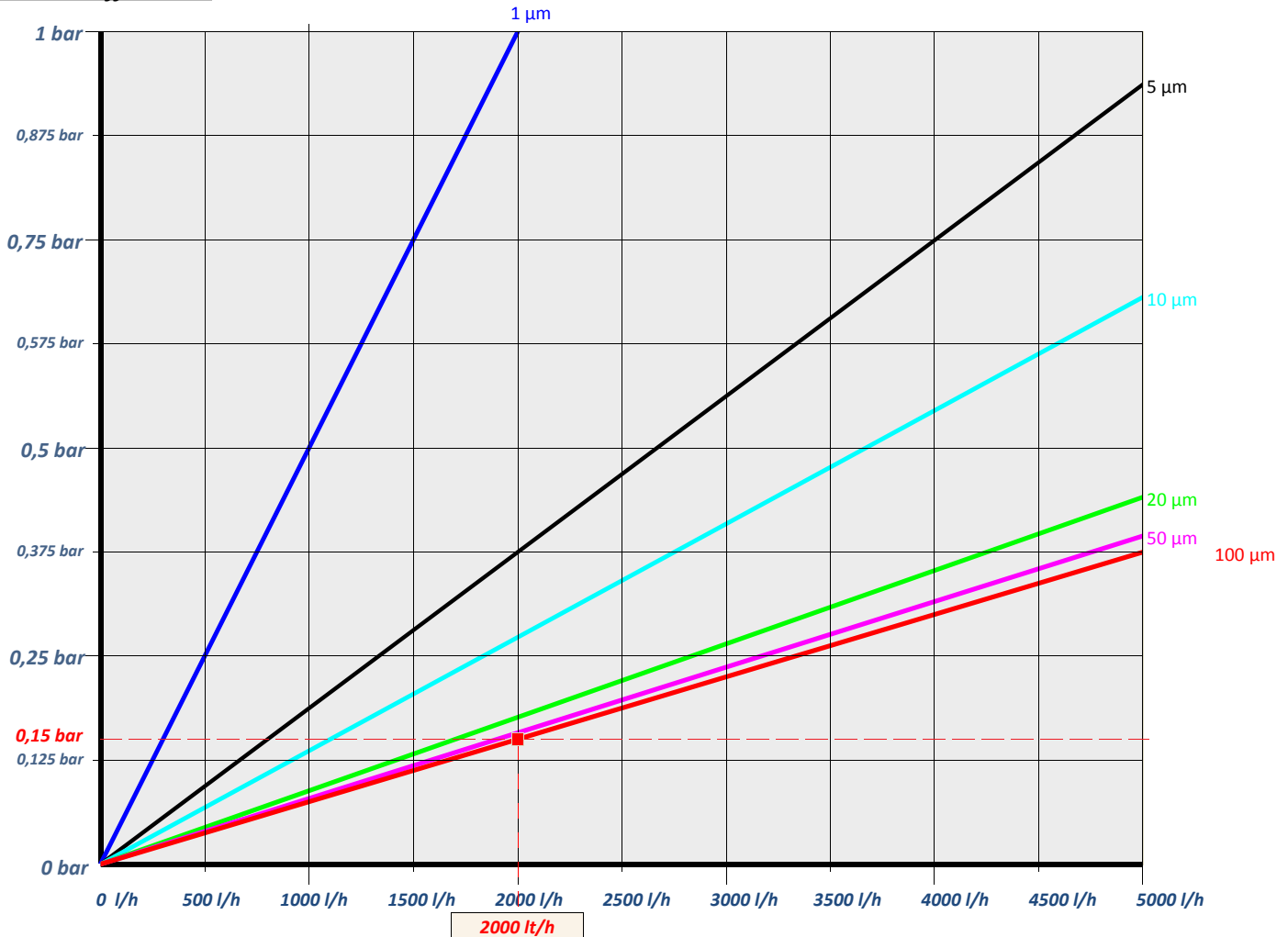
Model	Height	Micron	Connection	Seals																		
FAB	<table border="1"> <tr> <td>9" ¾</td> <td>09</td> </tr> <tr> <td>20"</td> <td>20</td> </tr> </table>	9" ¾	09	20"	20	<table border="1"> <tr> <td>1</td> <td>01</td> </tr> <tr> <td>5</td> <td>05</td> </tr> <tr> <td>10</td> <td>10</td> </tr> <tr> <td>20</td> <td>20</td> </tr> <tr> <td>50</td> <td>50</td> </tr> <tr> <td>100</td> <td>100</td> </tr> </table>	1	01	5	05	10	10	20	20	50	50	100	100	DOE BIG	<table border="1"> <tr> <td>B</td> <td>* standard o-ring</td> </tr> </table>	B	* standard o-ring
9" ¾	09																					
20"	20																					
1	01																					
5	05																					
10	10																					
20	20																					
50	50																					
100	100																					
B	* standard o-ring																					

Depth filtration cartridges WOUND POLYPROPYLENE CARTRIDGE

FAB

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