

Depth filtration cartridges

POLYPROPYLENE MELT BLOWN CARTRIDGE

N85B

[Link to PDF product's drawing](http://www.everblue.it/CadDrawings/F20170112122851350N85B_ B.pdf)

FEATURES

Model	N85B (Dual gradient)
Type	Melt Blown
Height	9" $\frac{3}{4}$ - 20"

Micron	1-10 / 5-20 / 20-50 / 50-90
Efficiency	85%

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

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
Pharmaceutical/Cosmetics

MATERIAL

Filtration material	Polypropylene
Internal core	None
External core	None

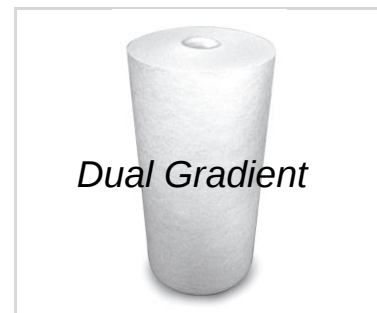
PRESSURE

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	-
N85B0901	N85B 09-01	9" $\frac{3}{4}$	1-10	600	0,09 m ²	12	
N85B0905	N85B 09-05	9" $\frac{3}{4}$	5-20	1.000	0,09 m ²	12	
N85B0920	N85B 09-20	9" $\frac{3}{4}$	20-50	1.900	0,09 m ²	12	
N85B0950	N85B 09-50	9" $\frac{3}{4}$	50-90	2.100	0,09 m ²	12	
N85B2001	N85B 20-01	20"	1-10	1.200	0,18 m ²	6	
N85B2005	N85B 20-05	20"	5-20	2.000	0,18 m ²	6	
N85B2020	N85B 20-20	20"	20-50	2.500	0,18 m ²	6	
N85B2050	N85B 20-50	20"	50-90	2.700	0,18 m ²	6	



Dual Gradient

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

POLYPROPYLENE MELT BLOWN CARTRIDGE

N85B

END CAPS LIST

End caps	DOE BIG
CODE	B



CARTRIDGE CODE LIST

Model	Height		Micron		Connection	Seals	
N85B	9" ¾	09	1-10	01	DOE BIG	B	* standard o-ring
	20"	20	5-20	05			
			20-50	20			
			50-90	50			

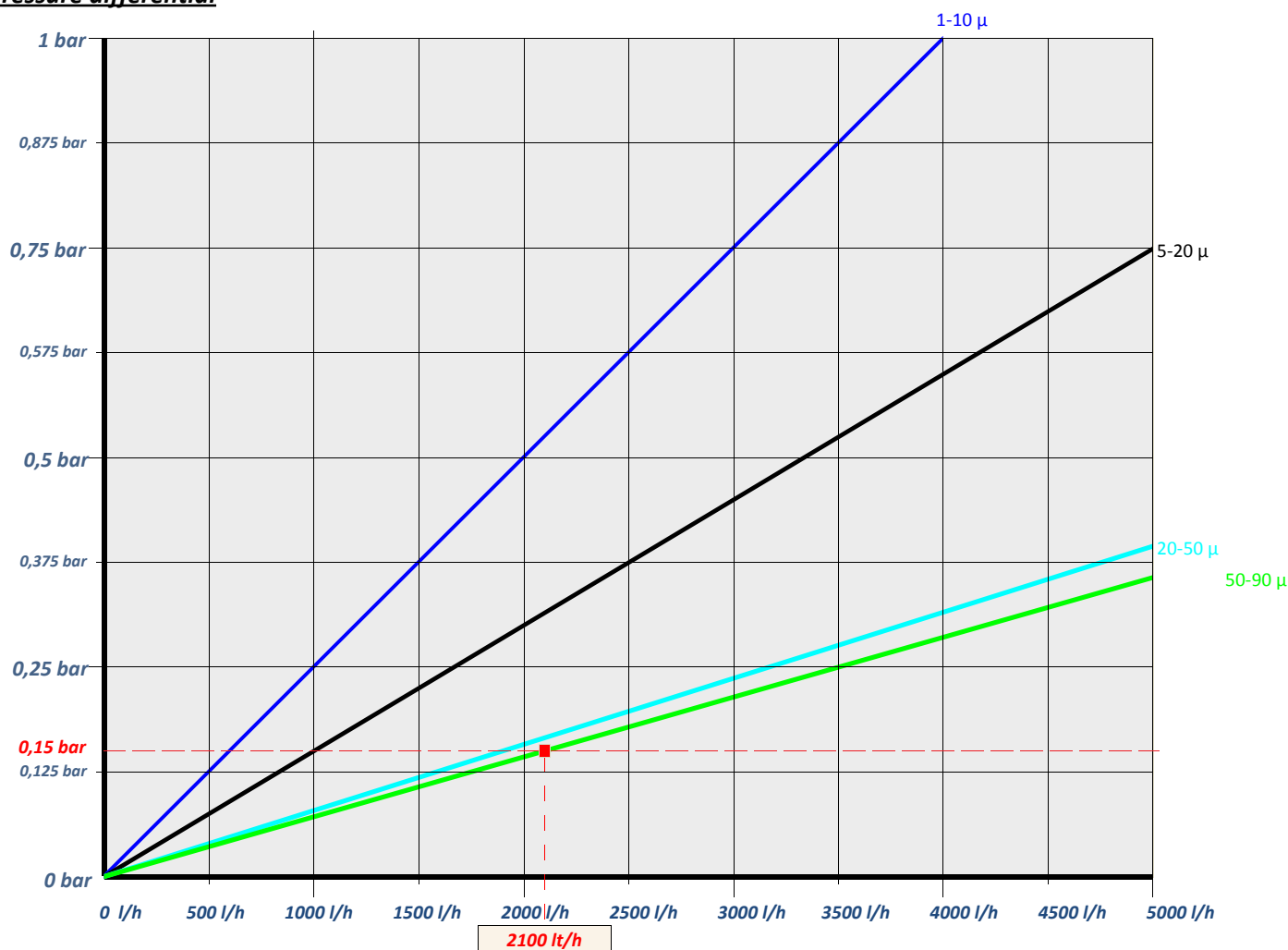
Depth filtration cartridges

POLYPROPYLENE MELT BLOWN CARTRIDGE

N85B

FLOW RATE VS PRESSURE DIFFERENTIAL

Pressure differential



Graphic refers to 9" ¾ height cartridges. Make the correct proportion to obtain flow for taller cartridges.

Flow