



Depth filtration cartridges POLYPROPYLENE MELT BLOWN CARTRIDGE

N85F

TECHNICAL FEATURES

Type	N85F
Type	Melt Blown
Height	9" 3/4 - 10" - 20" - 30" - 40"
Micron	1 / 5 / 10 / 20 / 50 / 100
Efficiency	85%
Hot sanitizing	No

MATERIAL

Filtration material	Polypropylene
Internal core	None
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	1	Filtering surface	Quantity box
N85F0901ST	9" 3/4	1	600		0,05 m2	60
N85F0905ST	9" 3/4	5	1.000		0,05 m2	60
N85F0910ST	9" 3/4	10	1.500		0,05 m2	60
N85F0920ST	9" 3/4	20	1.900		0,05 m2	60
N85F0950ST	9" 3/4	50	2.100		0,05 m2	60
N85F09100ST	9" 3/4	100	2.200		0,05 m2	60
N85F1001ST	10"	1	600		0,50 m2	60
N85F1005ST	10"	5	1.000		0,50 m2	60
N85F1010ST	10"	10	1.500		0,50 m2	60
N85F1020ST	10"	20	1.900		0,50 m2	60



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Code	Height	Micron	Flow l/h 2.100 ¹	Filtering surface	Quantity box
N85F1050ST	10"	50	2.200	0,50 m2	60
N85F10100ST	10"	100	1.200	0,50 m2	60
N85F2001ST	20"	1	2.000	0,10 m2	30
N85F2005ST	20"	5	2.300	0,10 m2	30
N85F2010ST	20"	10	2.500	0,10 m2	30
N85F2020ST	20"	20	2.700	0,10 m2	30
N85F2050ST	20"	50	2.800	0,10 m2	30
N85F20100ST	20"	100	1.800	0,10 m2	30
N85F3001ST	30"	1	3.000	0,15 m2	15
N85F3005ST	30"	5	3.100	0,15 m2	15
N85F3010ST	30"	10	3.200	0,15 m2	15
N85F3020ST	30"	20	3.400	0,15 m2	15
N85F3050ST	30"	50	3.500	0,15 m2	15
N85F30100ST	30"	100	2.400	0,15 m2	15
N85F4001ST	40"	1	4.000	0,20 m2	15
N85F4005ST	40"	5	4.000	0,20 m2	15
N85F4010ST	40"	10	4.000	0,20 m2	15
N85F4020ST	40"	20	4.000	0,20 m2	15
N85F4050ST	40"	50	4.000	0,20 m2	15
N85F40100ST	40"	100	4.000	0,20 m2	15

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



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END CAPS LIST

End Caps	DOE (Standard)
CODE	ST



CARTRIDGES CODE LIST

Model	Height		Micron		Connection		Seals	
N85F	9" 3/4	09	1	01	DOE (Standard)	ST		
	10"	10	5	05				
	20"	20	10	10				
	30"	30	20	20				
	40"	40	50	50				
			100	100				



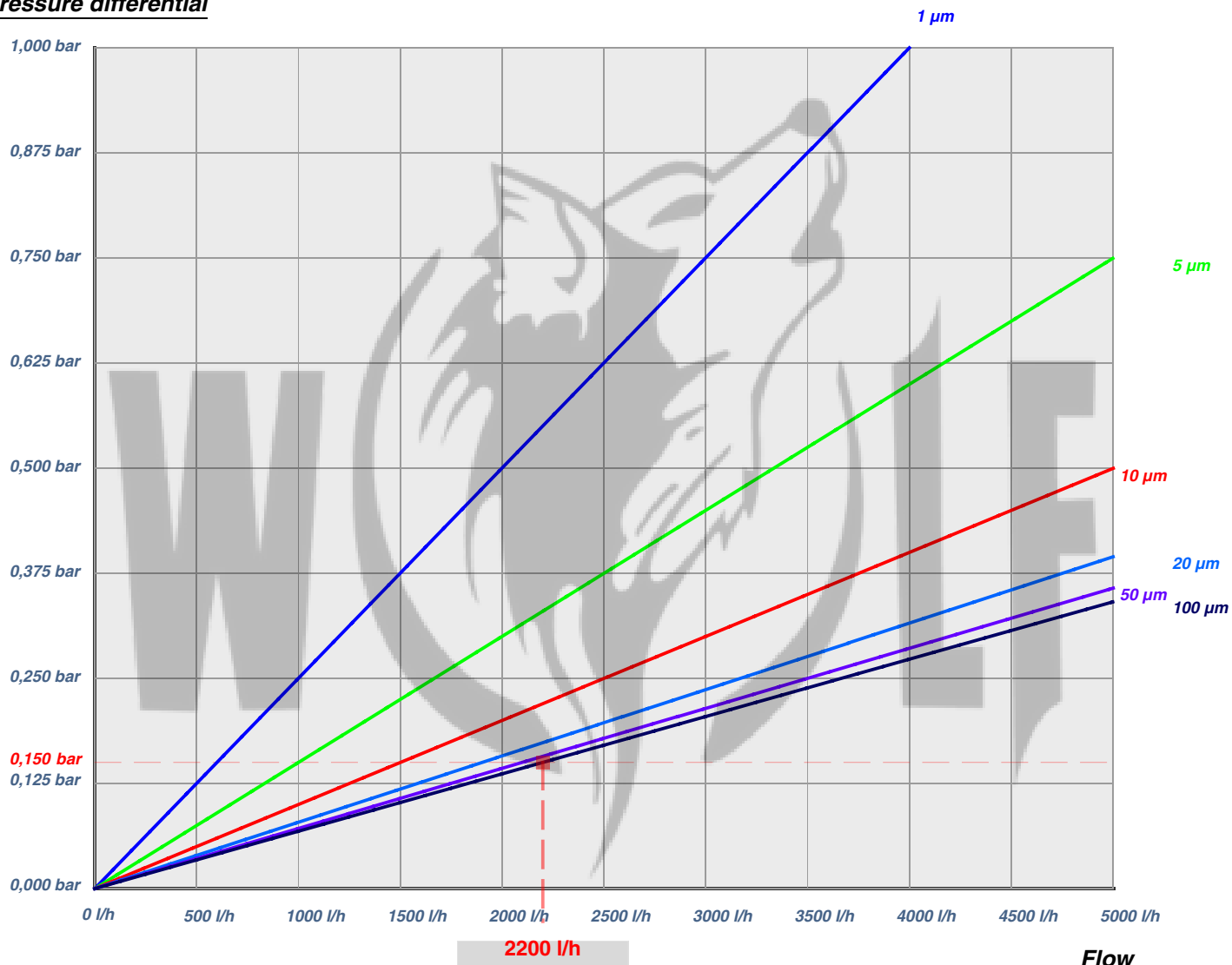
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FLOW RATE VS PRESSURE DIFFERENTIAL

Pressure differential



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