FILTER CARTRIDGES DELTAPOR "MB" IN POLYPROPYLENE

Leaflet E-03-02-UK

FLUXA

Fluxa Filtri S.p.A.

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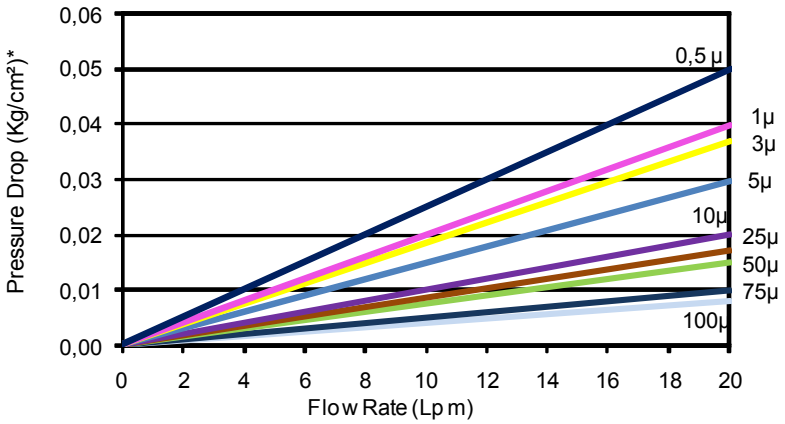
PRESSURE DROP/FLOW RATE FOR 10" DELTAPOR MB



* To correct for viscosity, multiply pressure loss by viscosity in centipoises

MB	10	P	75	X	P

Length			Material		Micron Raing		End Fitting		Seal Material	
Inch	mm	Code		Code		Code		Code		Code
4	100	04	Polypropylene	P	0.5	A5	With no End Fitting	X	None	X
5	125	05			1	01	DOE	0	EPDM	E
9 ¾	247	09			3	03	CODE 3	3	Nitrile	N
9 ⅞	251	10			5	05	CODE 7	7	Silicone	S
10	254	11			10	10	CODE 8	8	Viton	V
19 ½	500	19			25	25	CODE 9	9		
20	508	20			50	50				
29 ½	750	29			75	75				
30	762	30			100	99				
39 ½	1000	39			150	CL				
40	1016	40			200	CC				

DELTAPOR MB

Nominally Rated Depth Filters

Graded density, high porosity, DELTAPOR are manufactured from Polypropylene microfibres offering high throughputs, low pressure loss, high dirt capacity and long onstream life.
The bonded fibre construction minimizes any possibility of fibre migration and is rugged enough to resist particle shedding, even under pulse conditions. Consisting only of pure polymer, DELTAPOR are compatible with most chemical processes and containing no additives, leachables or extractables are compliant with the requirements of FDA for food and beverage contact. Certificated by NSF 42 and FDA CFR Title 21. Elements can be incinerated to trace ash reducing disposal costs.

Technical specifications

Element Rating:	from 0.5 to 250 micron
Max Temperature:	80°C
Recommended changeout ΔP	2 bar
Max differential Pressure at different temperatures:	4 bar @ 20°C ; 2 bar @ 60°C; 1 bar @ 80°C
Dimensions:	O.D. 63 mm x I.D. 28 mm (standard) O.D. 68 mm x I.D. 25 mm (end capped)
Length:	up to 40"

Features & Benefits

- Two-layers structure cartridge, high contaminant holding capacity, long filter service life.
- 100% PP for compatibility with a wide range of process fluids.
- Micro - denier melt-blown filtration fiber, high removal ratings.
- Formed by thermal bond without use of any binders and adesives.
- Certificated by NSF 42 and FDA CFR Title 21

Applications:

- Resins, paints & inks
- Process and potable waters
- Photographic emulsions
- Photoresists
- High purity chemicals
- Food and beverage