

# FILTER CARTRIDGES MODEL DELTAPOR "MBA" ABSOLUTE RATED DEPTH FILTERS

Leaflet E-04-02-UK

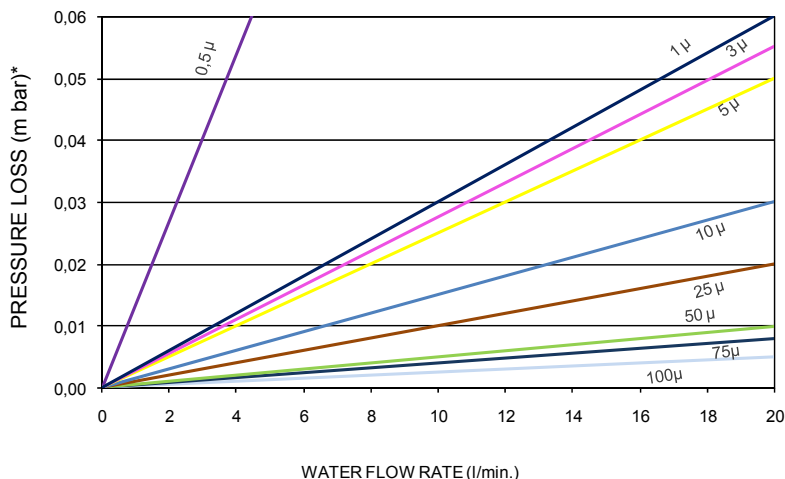


# FLUXA

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**PRESSURE LOSS/FLOW RATE  
FOR 10" DELTAPOR MBA**



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

MBA		20		P		10		7		E		S	
Length		Material		Micron Rating		End Fitting		Seal Material		Special Process			
mm	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code		
247	09	Polypropylene	P	0.5	A5	With no End Fitting	X	NONE	X	Standard	S		
251	10			1.0	01	DOE	0	EPDM	E	Versione speciale	H		
254	11			3.0	03	CODE 3	3	Nitrile	N				
500	19			5.0	05	CODE 7	7	Silicone	S				
508	20			10	10	CODE 8	8	Viton	V				
750	29			25	25								
762	30			50	50								
1000	39			75	75								
1016	40			100	99								

Standard Element Ø is 63mm bar)  
 Caged version can be supplied in polypropylene Ø 68mm

**DELTAPOR MBA** are a range of absolute rated, graded density filter elements, manufactured from melt blown polypropylene microfibres layered onto a resilient centre core. The construction consists of numerous, distinctive filter zones with coarser outer layers acting as pre-filters for the tighter, absolute rated central zone, this removal profile produces an element possessing high voids volume, which benefit the user through high flow rates, low pressure loss, high dirt holding capacity and long life.

The thermally bonded polypropylene media also eliminates fibre migration and resists the tendency to unload during service. The range offers extremely wide chemical compatibility and temperature resistance up to 80°C. Recommended changeout ΔP = 2 bar.

Maximum differential pressure: 4.2 bar @ 20°C; 2.1 bar @ 60°C ; 1.2 bar @ 80°C.

**DELTAPOR MBA** is constructed from FDA approved media and contains no wetting agents, solvents, binders, additives, leachables or extractables giving a cartridge which meets the requirements of USP-XXIII Class VI.

They can be autoclaved for 30 minutes at 121°C making the range suitable for food, biological and pharmaceutical applications.

**DELTAPOR MBA** also exhibit fast rinse up to 18 megahms in electronics duties.

**DELTAPOR MBA** are available in pore sizes from 0.5 to 100 microns 99.9% removal efficiency. Elements are supplied in lengths up to 40" with end configurations to suit most industry standard housings.

