

FILTER CARTRIDGES

Melt Blown – Standard, Core-lined

Features

- 100 % Polypropylen fibers
- High strength, stable and gradient pore structure
- Nominal retention rates: 1 μm – 200 μm
- High filter media grammage: 140 grams / 10"
- Excellent chemical compatibility
- Lengths: 5" – 40"
- Individually packed in foil
- Polypropylene core-lined design

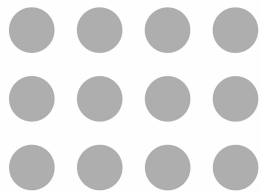
Benefits

- Low unit cost
- High dirt capacity
- Long lifetime
- Low disposal cost
- High flow @ low initial Δp
- High pressure differential resistance



Applications

- Automotive industry
- Water treatment
- Pharmaceutical industry
- Electroplating industry
- Chemical and Petrochemical industry
- Paints and varnishes
- Many others



Technical Data

Product	Material	Length	Retention rate (nom.)	Rec. change out pressure drop *	Max. pressure drop	Max. temperature	Housings e.g.
C-MB-P	Polypropylen, Melt Blown	5 – 40"	1 – 200 µm	0,20 Mpa (2,0 bar)	0.35 MPa (3.5 bar) 0.11 MPa (1.1 bar)	25°C 80°C	CFH-1-M10 CFH-1-M20 FH 10 D2

* Ambient temperature

Nominal retention rate [µm]	1	3	5	10	25	50
Flow rate [l/min @ 25 hPa (mbar)]*	8.2	9	11	18	28	> 40
Dirt holding capacity [g/10"]**	> 15	> 20	> 30	> 60	> 120	> 150

* Reference value for 10" element in water @ 20°

** Reference value with test contaminant in aqueous solution

Product Code

C – MB – P – 10 – 10

