

Code A End Cap

Code B End Cap

High Flow Pleated Filter Cartridge for 3M M740 Replacement

This type has a core inside which is suitable for the outside to inside flow pattern.
The pleated type has more filtration area to save more manpower when change-out the filters.

BENEFITS

- High dirt holding capacity, longer service life
- Less cartridge change out to save the labor cost
- O-ring design avoids bypass to ensure the filtration efficiency
- Easy handling results in less manpower

APPLICATIONS

- Municipal water
- Food and beverage
- General industrial
- Power plant water treatment



Outside Diameter

6.5 inch (165mm)

Filter Media

Polypropylene, Glass Fiber;

Support/Drainage

Polypropylene (PP)

End Cap Material

Glass Fiber reinforced PP



Removal Rating (μm)

0.5	1	3	5	10	20	50
70	100					

Length (")

40	60
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Seal Material

E = EPDM	B = NBR	F = E-FKM
V = Viton	S = Silicone	



Maximum Operating Temperature

80°C

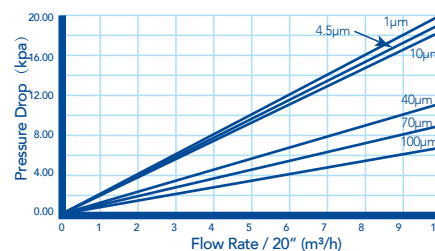
Maximum Operation Differential Pressure

3.0 Bar , 80°C

Recommended Change out Differential Pressure

2.4 Bar @ 20°C

Flow Characteristics



ORDERING CODE

Example : HM3M-PN-5-40-S-A

	Media	Removal Rating	Length	Seal Material	End Cap Type
HM3M	GF = Glass Fiber PN = PP Nominal PA = PP Absolute	0.5 = 0.5µm 1 = 1µm 3 = 3µm 5 = 5µm 10 = 10µm 25 = 25µm 50 = 50µm 70 = 70µm 100 = 100µm	40 = 40" 60 = 60"	S = Silicone B = Buna E = EPDM V = Viton F = E-FKM	A = Code A B = Code B