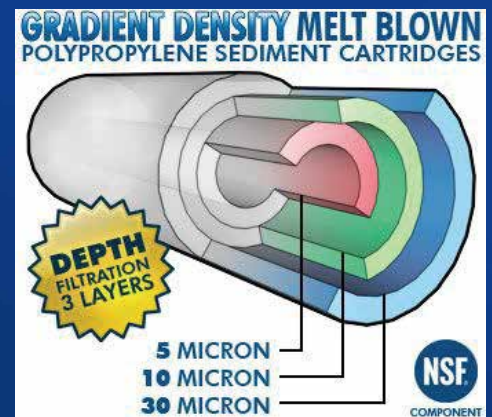




PP Melt Blown Filter Element

Homay PP Melt Blown Filter Cartridge consists of three layers of fine fibers in surface. It's your economic option. The surface can be smooth surface, orange surface, mini groove surface or deep groove surface to meet your different requirements.

APPLICATIONS

- Drinking water treatment
- Electronic
- RO security filtration
- Plating
- Chemicals & solvents
- Food and beverage

BENEFITS

- FDA CFR-21 compliance material
- Wide chemical compatibility
- Groove design to extend the filtration surface area
- All kinds of end caps are available.



Outside Diameter

63mm , 115mm or customized diameter

Inside Diameter

28mm , 30mm

Filter Media and End Caps

Polypropylene(PP)

Core

Polypropylene (PP)



Removal Rating (μm)

1	3	5	10	20	25	50
75	100	150				

Length (")

9.75	9.87	10	20	30	40	50	60
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Gaskets/O-ring

S = Silicone	E = EPDM	B = NBR
V = Viton		



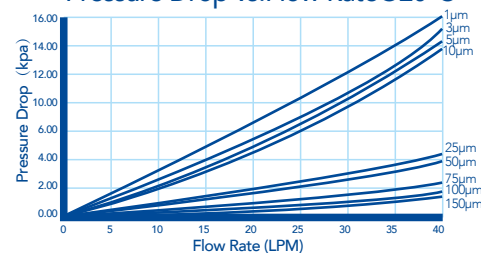
Max Operating Temperature

80°C

Maximum Operation Differential Pressure

2.0 Bar / 21°C

Pressure Drop vs.Flow Rate@20°C



ORDERING CODE

Example : HMPP-5-10-2-C-S

	Outer Diameter	Removal Rating	Length	End Cap Type
HMPP	Blank = 2.5" (63mm) BB = 4.5" (115mm)	1 = 1 μm 3 = 3 μm 5 = 5 μm 10 = 10 μm 25 = 25 μm 50 = 50 μm 75 = 75 μm 100 = 100 μm 150 = 150 μm	975 = 9.75"(248mm) 987 = 9.87"(250mm) 10 = 10"(254mm) 20 = 20"(508mm) 30 = 30"(762mm) 40 = 40"(1016mm) 50 = 50"(1270mm) 60 = 60"(1524mm)	Blank = DOE without Gasket DOE = DOE with Gasket 1 = 226/Flat 2 = 222/Flat 3 = 226/Fin 4 = 222/Fin
	Seal Material	Core	Surface	
	S = Silicone E = EPDM B = NBR V = Viton	Blank = No Core C = PP Core	S = Smooth O = Orange M = Mini groove	