



OD115 Big Blue Pleated Filter Cartridge

OD115 big blue Pleated filter cartridge can replace the conventional depth big blue filters to improve the output and reduce the costs.

APPLICATIONS

- Drinking water
- Commercial water treatment
- RO Pre-filtration
- Small and medium size water treatment systems

BENEFITS

- Larger filtration area, longer service life
- High performance filter media for high efficiency
- Easy to replace the conventional big blue systems
- Many media types and micron ratings available
- FDA compliant material

Outside Diameter

115mm

Inside Diameter

28mm

Filter Media

PP, Glass Fiber, PES

Support

Polypropylene (PP)

Cage/End cap

Polypropylene (PP)

Removal Rating (μm)

PP	0.1	0.22	0.45	0.5	1	1.2	3	5	10	20	50
PES	0.1	0.22	0.45	0.65	1.2						
Glass Fiber	0.45	1	3	5	10	20					

Length (")

10	20
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Seal Material

S = Silicone	E = EPDM
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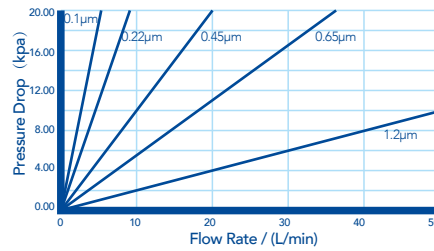
SPECIFICATION
Maximum Operating Temperature

PP : 80°C

Maximum Operation Differential Pressure

4.0 Bar @ 21°C

2.4 Bar @ 80°C

Flow Characteristics

ORDERING CODE

Example : HM115-PP-0.5-10-E

Media Type		Micron Rating			O-ring Material
HM115	PP = PP Pleated GS = Glass Fiber PES = PES	PP	PES	Glass Fiber	S = Silicone E = EPDM
		0.1 = 0.1 μm 0.22 = 0.22 μm 0.45 = 0.45 μm 0.5 = 0.5 μm 1 = 1 μm 3 = 3 μm 5 = 5 μm 20 = 20 μm 50 = 50 μm	0.1 = 0.1 μm 0.22 = 0.22 μm 0.45 = 0.45 μm 0.65 = 0.65 μm 1.2 = 1.2 μm	0.45 = 0.45 μm 1 = 1 μm 3 = 3 μm 5 = 5 μm 10 = 10 μm 20 = 20 μm	