

Micropure Classic Series Melt Blown cartridge filters

MS® Micropure Classic Series is pure polypropylene depth filter, which offers better protection of RO membrane systems.

Features

- Graded pore structure enhances Dirt Holding Capacity
- All PP construction provides good resistance to both organic and inorganic solvent
- High contaminant removal efficiency
- PP core provides excellent strength of cartridge filter
- Long service life

Application

- Pre-RO
- Electronic
- Chemical solvents
- Drinking water treatment
- Cooling water



Membrane Solutions, LLC.

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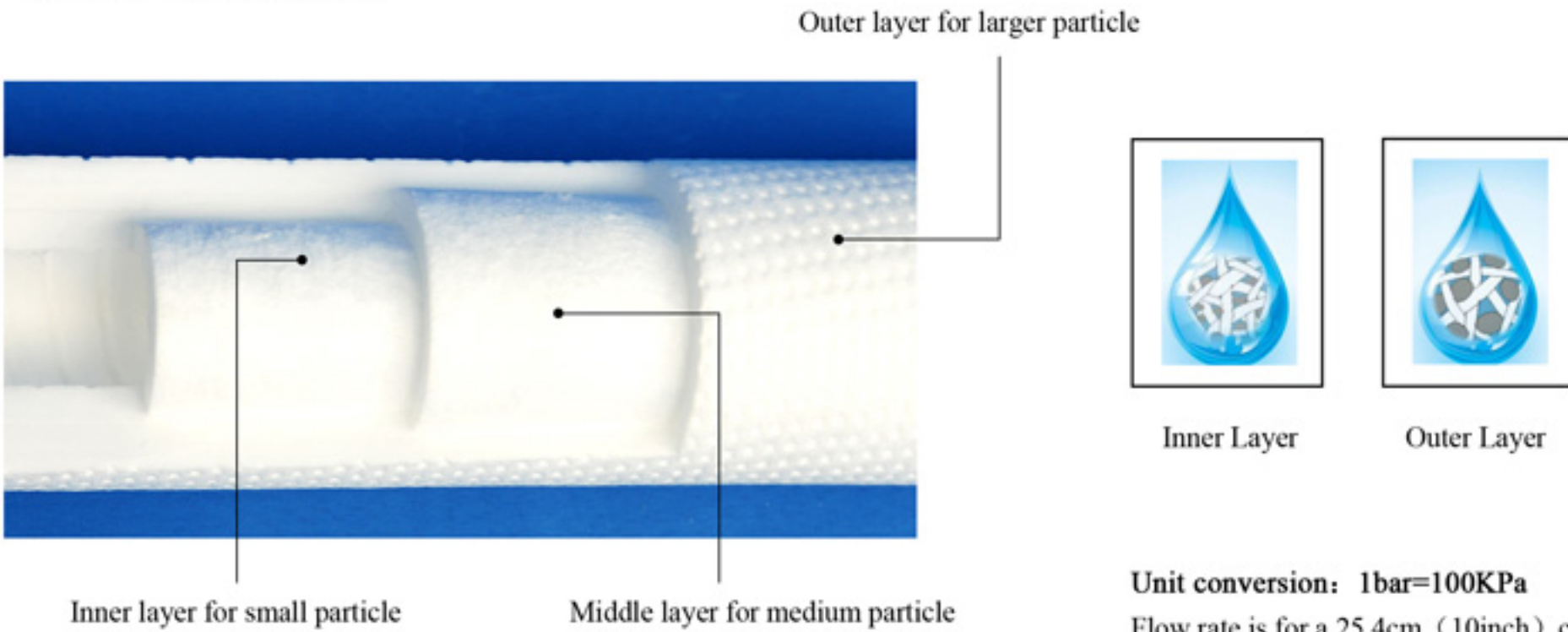
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Membrane Solutions

Graded Pore Structure

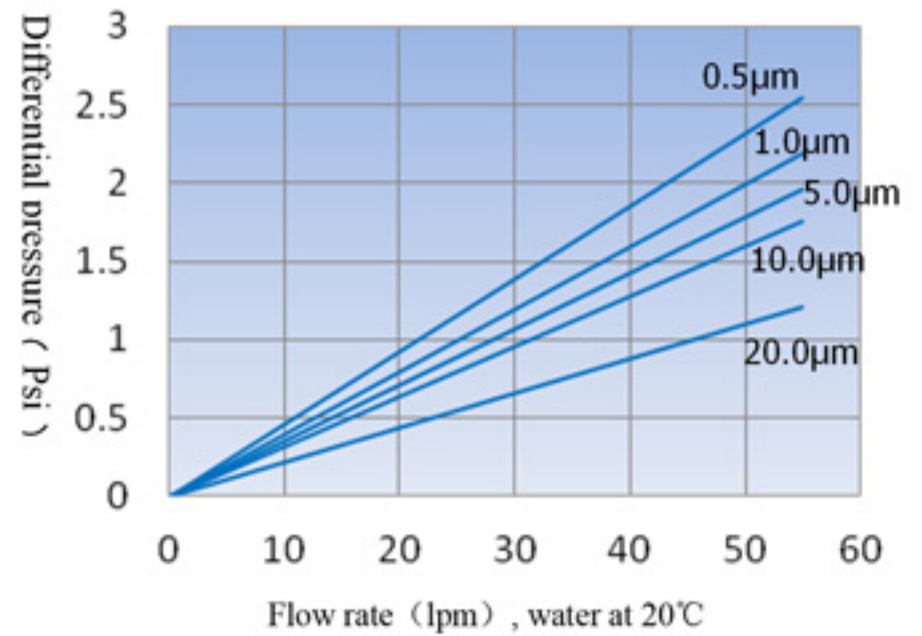


Unit conversion: 1bar=100KPa

Flow rate is for a 25.4cm (10inch) cartridge.

For liquids other than water, multiply differential pressure by fluid viscosity (cP)

Item	Description
Maximum Temperature	82°C / 180°F
Maximum Differential Pressure	4.1bar@30°C/60psid@85°F;
	3.4bar@50°C/50psid@120°F
	2bar@70°C/30psid@160°F;
	1 bar@82°C/15psid@180°F
Outside Diameter	2.5"/64mm
Inside Diameter	1.1"/28mm
Surface	Flat, orange, grooved, pointed



Cartridge Ordering Information

Cartridge	Meltblown	Filter Material	Length	Micron Rating	Core	Order Eg.
CR	M	PP	010: 10"	0050: 0.5µm	P: PP	CRMPP0400500P
			020: 20"	0100: 1µm		
			030: 30"	0500: 5µm		
			040: 40"	1000: 10µm		
			050: 50"	2500: 25µm		
			060: 60"	5000: 50µm		
			070: 70"	10000: 100µm		

Note: Irregular specifications are available.