

Melt blow filter cartridge (CP)

The CP melt-blow cartridge is manufactured in the melt-blow process where by four different spray nozzles are used to combine fine and coarse continuous fibers to form a multilayer structure. The fine layers are situated on the inside of the depth filter structure; the coarse layers on the outside. Due to this four-level gradation coarse particles are retained in the outer layers and finer particles in the inner layers. This construction ensures a long service life, high dirt-retention capacity and low differential pressures.

Features and Benefits :

- Great chemical compatibility
- High dirt-retention capacity and long service life
- Various adapters allowed and is easy to install and use
- Made of 100% PP, no other additions

Technical data

Size :

OD : φ60mm-φ130mm ID : φ28mm , φ30mm
Length : 10" , 20" , 30" , 40"

Composition :

Filter media : Polypropylene、 Nylon fiber
Adaptor : Polypropylene

core support : Polypropylene

Sealing Ring : Silicone、 EPDM、 NBR、 Viton

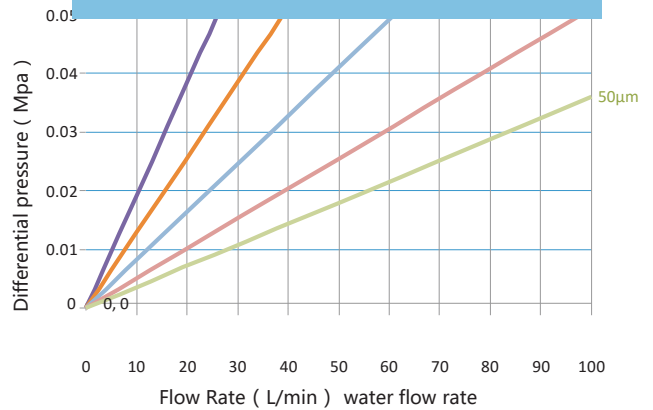
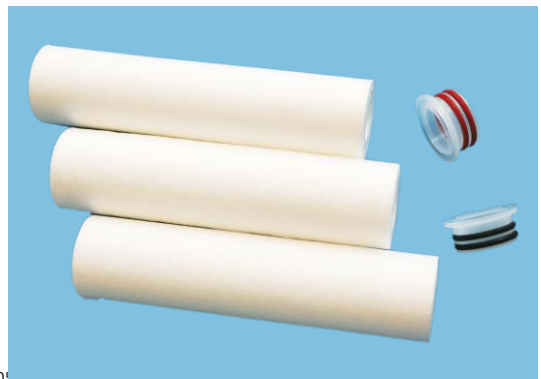
Feature :

- PH : 1-13
- Micron : 1μm-100μ
- Max Temperature : 80°C
- Max Pressure difference : 0.2Mpa/25°C , 0.1Mpa/80°C

Application:

- Wine and water filtration
- Pre-filters for reverse osmosis water
- Filters in water-treatment
- Industrial water and electroplating solution filtration.
- Filtration of various organic solvents

Order Information



Name	Micron	Adapter	Length	Sealing Materials	Core support
CP	1=1μm	DOE=DOE	10=10in	S= Silicone	P=Polypropylene
	3=3μm	TF=222/PIN	20=20in	E=EPDM	
	5=5μm	SF=226/PIN	30=30in	N=NBR	
	10=10μm	SC=226/Cap	40=40in	V=Viton	
	20=20μm	TC=222/Cap			
	50=50μm	W=Without washer			