

Absolute Micron Melt blow cartridge (JCP)

The Absolute Micron Melt blow cartridge (JCP) with absolute filtration rate is produced in the melt-blow process. The perforated surface offers an enlarged filter surface area as well as a better binding for the continuous fibers on the filter surface. The filter is structured with a consistent pore-structure which decreases towards the middle, allowing a construction without a core support in the centre. The WFMBBA melt-blow cartridge can be delivered optionally with open ends on both sides or with standard adapter constructions. The perforated surface area with subsequent depth filter structure ensures a long service life, high dirt- retention capacity and low differential pressures.

Features and Benefits : Great chemical compatibility
Absolute filtration efficiency
High dirt-retention 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"



1μm 3μm 5μm 10μm 20μm

Composition : Filter media : Polypropylene Adaptor : Polypropylene

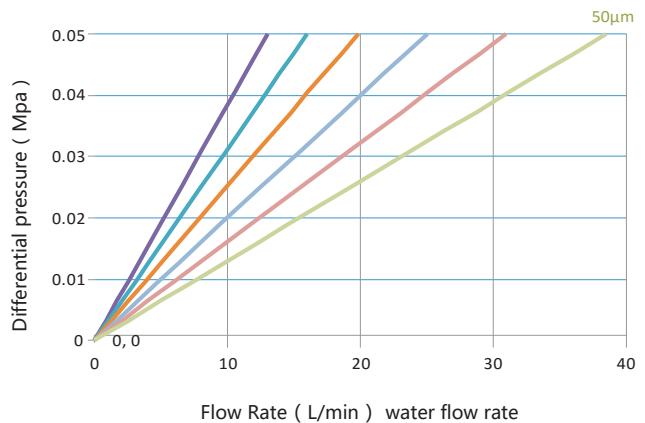
core support : Polypropylene
Sealing : Silicone、EPDM、NBR、Viton

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
JCP	AB1=1μm	DOE=DOE	10=10in	S= Silicone	P=Polypropylene
	AB3=3μm	TF=222/PIN	20=20in	E=EPDM	
	AB5=5μm	SF=226/PIN	30=30in	N=NBR	
	AB10=10μm	SC=226/Cap	40=40in	V=Viton	
	AB20=20μm	TC=222/Cap			
	AB50=50μm	W=Without washer			