

Glass Fiber Filter Cartridge (GF)

Glass fiber pleated cartridges are fitted with polypropylene cage support and polypropylene adapter. The Glass- fiber-micro-media is provided with a mesh support and drainage from polypropylene media. All material components are thermal bonded without the use of adhesives or binders.

Features and Benefits :

- Inflexibility fiber and great dirt-retention capacity
- super performance of adsorbability and high interception ratio High
- flow rate and low pressure loss
- Acid and alkali resistance and strong oil resistance

Technical data

Size : OD :

φ69mm ID :

φ33mm

Length : 5" , 10" , 20" , 30" , 40"

Composition :

Filter media: Superfine glass fiber membrane

support/Drain layer : Polypropylene

Cage support /Adaptor: Polypropylene

core support : Polypropylene/SUS

Sealing compound : Silicone , EPDM , NBR , Viton , PTFE ,

Viton coated with PTFE

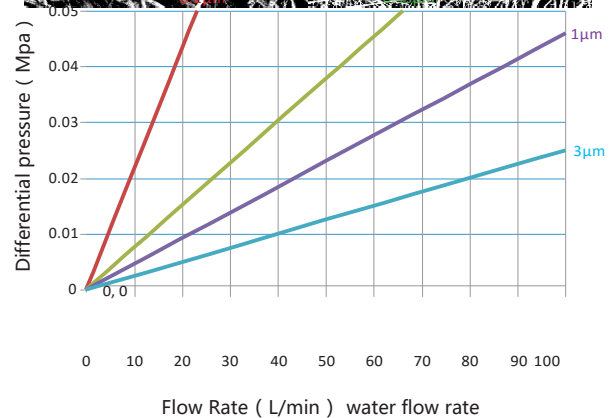
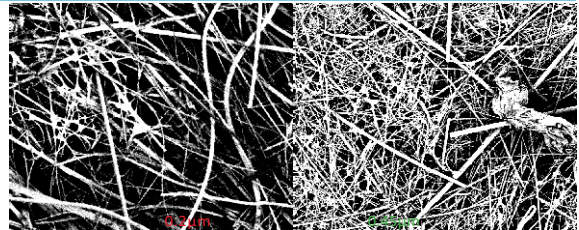
Feature : PH : 1-13

Max Temperature : 80°C

Max Pressure difference : 0.42Mpa/25°C , 0.1Mpa/80°C

Application:

- Wine pre-filtration and clarification.
- High-viscosity liquid pre-filtration Oil
- filtration and clarification
- Air filtration for dust, water and oil removal



Carbon removal for raw materials

Biologics pre-filtration

Order Information

Name	Micron	Adapter	Length	Sealing Materials	Core support
GF	020=0.2µm	DOE=DOE	5=5in	S= Silicone	P=Polypropylene
	045=0.45µm	TF=222/PIN	10=10in	E=EPDME	G=SUS
	1=1µm	SF=226/PIN	20=20in	N=NBR	
	3=3µm	TC=222/Cap	30=30in	V=Viton	
		SC=226/Cap	40=40in	T=PTFE	
		GSF=226SUS/PIN		F=Viton coated with PTFE	
		GTF=222SUS/PIN			