

CSM PSF Membrane Filter Cartridge

Clean Saehan Micro Filter

SUPERIOR DURABILITY AND CHEMICAL COMPATIBILITY

- SAEHAN CSM PSF Pleated Cartridges's Polyethersulfone microporous membrane and polypropylene support components enable superior durability and particle removal performance and can be used in various applications.
- Firstly localized filter cartridges from polyethersulfone filter media to all the component parts in Korea.

FEATURES AND BENEFITS

- Constructed of polyethersulfone microporous membrane and polypropylene support components
- Consistent filtration performance through controlled pore size
- Thermal bonded manufacturing without adhesives
- Bubble point integrity testable for verification of each of cartridge



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Applications

- Pharmaceutical : Biological growth media, mammalian cells, blood products, bacteria, vaccines, sera
- Food & Beverage : beer, flavors, juices, mineral water, syrups, spirits, wine
- Cosmetics : fragrances, lotions, creams, shampoos, water
- Industrial : solvents, paints, fine-chemical, coating, photo-resist

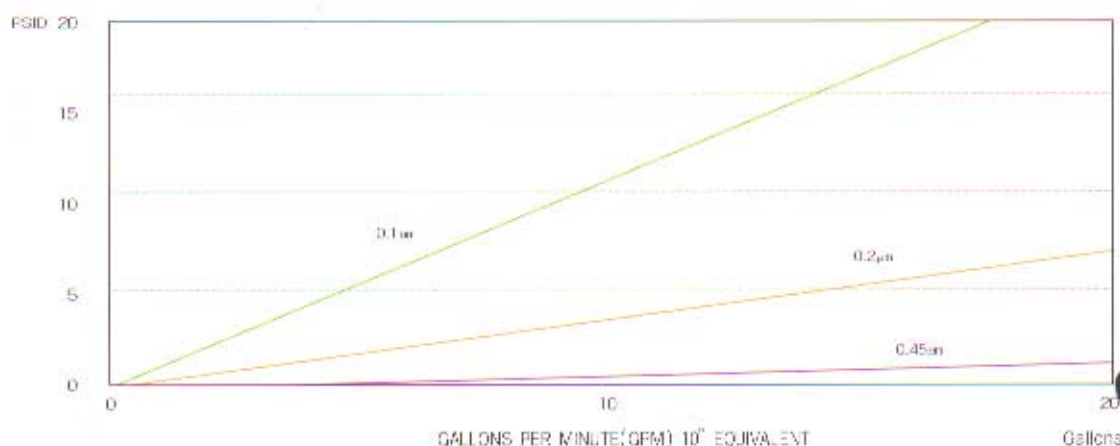
Material of Construction

- Membrane:Hydrophilic Polyethersulfone
- Support:Polypropylene
- Core/Cage:Polypropylene

Dimension

- Inside Diameter : 34mm
- Outside Diameter : 68mm
- Length: 10" ~ 40"

PSF Flow Rate



ORDERING INFORMATION

①	②	③	④	⑤	⑥	⑦
↓	↓	▼	▼	↓	↓	▼
① : Type	② Filter media	③④ Micro Rating		⑤ End-Cap Option	⑥ Length	⑦ O-Ring Material
- 'P' : Pleated	- 'S' : Polyether sulfone	- '00' : 0.01µm	- 'A' : 250mm D/O	- '1' : 10"	- 'E' : EPR	- 'S' : Silicon
		- '01' : 0.1µm	- 'S' : 254mm D/O	- '2' : 20"	- 'S' : Silicon	- 'T' : PFA/viton
		- '02' : 0.2µm	- 'C' : 222 O-Ring/Flat	- '3' : 30"	- 'V' : Viton	
		- '04' : 0.45µm	- 'D' : 226 O-Ring/Fat	- '4' : 40"		
		- '10' : 1.0µm	- 'E' : 222 O-Ring/Fn			
			- 'F' : 226 O-Ring/Fn			
			- 'Q' : Internal O-Ring			