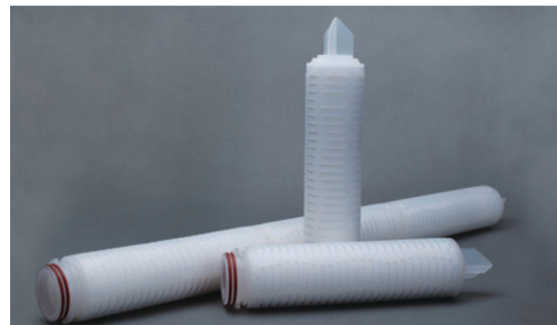


Memflo Polypropylene Filter Cartridges

Memflo Polypropylene Filter Cartridge are manufactured from Polypropylene and all material of construction confirm to USP 23 Plastics class VI at 121°C. These Cartridge are designed for clarification and pre- filtration applications, offer cost-effective and efficient method of Filtration for small scale applications and Batch filtration where clarification and sterilization is required.



Material of Construction

Media	: Polypropylene
support /Cage/ core	: Polypropylene
End caps	: Polypropylene
Sealing	: Thermally welded

Features and Benefits

- ALL Polypropylene construction
- Absolute microbial removal rated
- Integrity Tested membranes
- Minimal filter extractable
- Wide chemical compatibility
- Pleated media for High flow rate at low pressure drop

Application

- Beer and Wine clarification
- Fine chemicals
- solvents
- Pharmaceutical
- Food and beverage
- Acids and bases.

Pore Size

0.5μ, 1.0μ, 3.0μ, 5.0μ, 10.0μ

Dimensions

Lengths available: 5", 10", 20", 30", 40"

Connection Options



222



Double open end



Fin



Code-7



Memflo Polypropylene Filter Cartridges



**MEMSEP
FILTRATION**

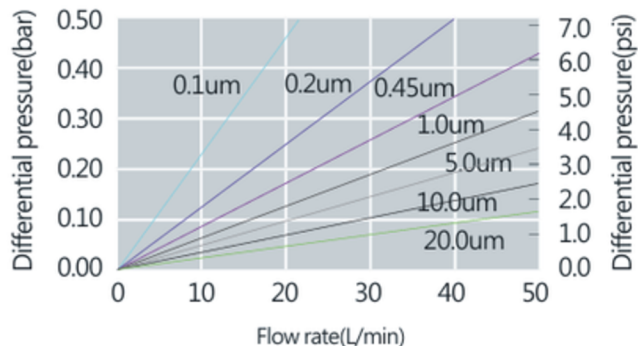
Operating Conditions

Maximum forward differential pressure: 4.0 bar at 20°C

2.0 bar at 80°C

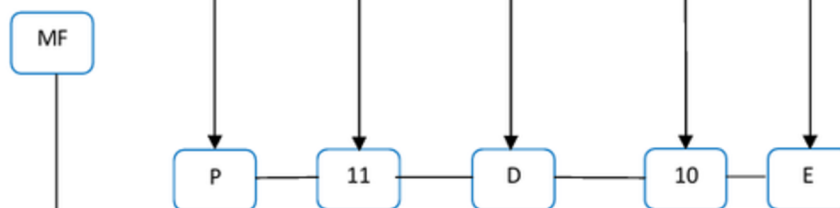
Maximum operating temperature: 80°C

TYPICAL WATER FLOW RATE @ 25 °C (10")



OrderingGuide

Media		Micron Rating		Outlet Connection		Length		"O" Ring / Gasket	
P	Polypropylene	05	0.5μ	A	222/Fin	05	05	E	EPDM
		11	1.0μ	B	222/Flat	10	10	S	Silicone
		33	3.0μ	C	226/Fin	20	20	V	Viton
		55	5.0μ	D	226/Flat	30	30	F	FEP encapsulated
		10	10.0μ	E	DOE	40	40		
		20	20.0μ			50	50		
		40	40.0μ						



Memflo Filter Cartridge Polypropylene media of 1.0μ with top flat end and CD-7 base connection, 10inch length along with EPDM "O" Ring.

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