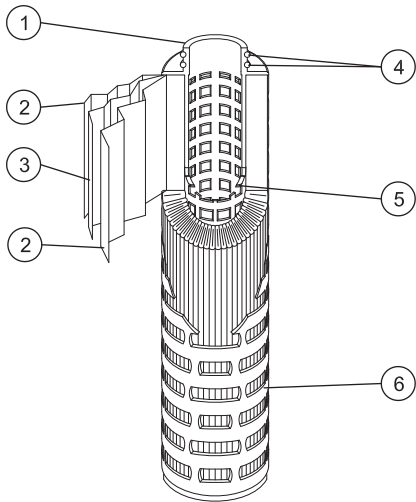


Membrane Pleated Filter Cartridges

- Support layer imported from the Europe sustains the major filter media efficiently
- Will not be influenced by external factors such as pressure and pressure difference, which will cause uneven use of the filtration area, unstable flow, short life and trapping impurities
- Specially processed with no fiber release
- All plastic components are in accordance with FDA 21 CFR regulation
- Compliant with EU RoHS regulation
- Class 1,000 and Class 10,000 Clean Room Production



Length	5, 10, 20, 30, 40, 50, 60, 70 inch
Outside Diameter	Ø65mm, Ø69mm, Ø83mm
End Cap	DOE, 2-222 Flat, 2-222 Fin, 2-226 Flat, 2-226 Fin
Gasket/O-ring	Silicone, EPDM, Viton, FEP Encapsulated Viton, PTFE
Applications	RO/DI Process, Ink, Etchants, Developers, Chemicals, Cosmetics, Medicine Filtration, Process Gases, Food & Beverage



No.	Description
1	End Caps
2	Support Layers
3	Filter Media
4	O - ring
5	Core
6	Cage



DOE



2-222 Flat



2-222 Fin



2-226 Flat

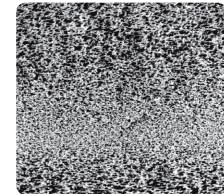
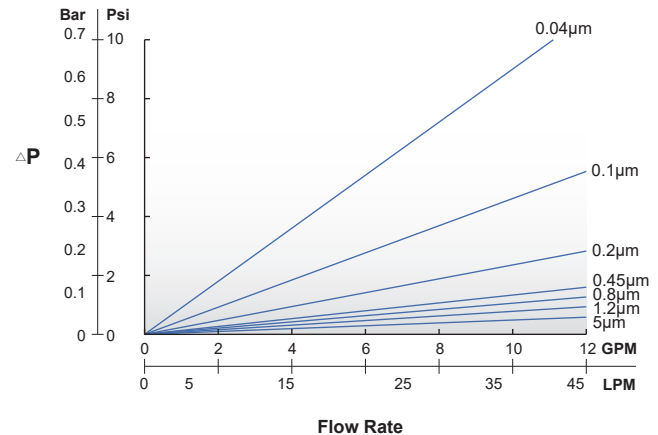


2-226 Fin

✳ POLYETHERSULFONE (PES)

- Asymmetric pore size filter membrane imported from Germany, outer loose and inner dense, funnel structure, uniform pore size distribution, specialized in high efficiency filtration field
- USP XX II 87、88 Biological test passed
- 1×10^7 CFU/cm² Bacterial Retention Test passed
- Non-Toxic Test passed
- Endotoxin Test passed
- USP Oxidizable Substances Test passed
- Bubble Point Test passed
- Integrity Test passed
- Temperature Tolerance Test (135°C steam sterilization, 30minutes cycles) can still keep the complete filtration efficiency

10" Polyethersulfone Membrane Pleated Filter Cartridge



Filter Media	Polyethersulfone
Micron Rating	0.04, 0.1, 0.2, 0.45, 0.8, 1.2, 5 μm
Operating Data	ΔP : 4.8 bar at 25°C, 1.4 bar at 80°C