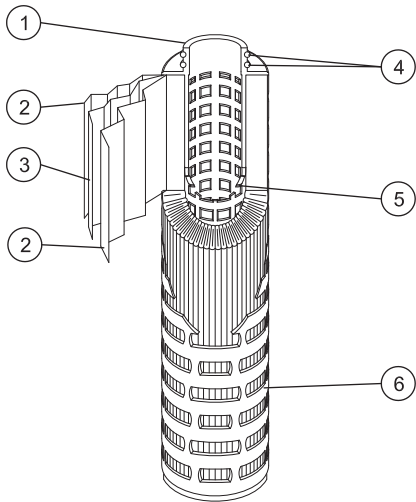


Membrane Pleated Filter Cartridges

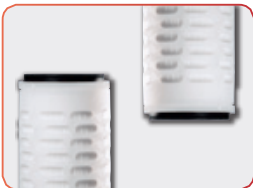
- Support layer sustains the major filter media efficiently
- Will not be influenced by external factors such as pressure and pressure difference, which will cause uneven use of the filtration area, unstable flow, short life and trapping impurities
- Specially processed with no fiber release
- All plastic 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"
Outside Diameter	Ø65mm, Ø69mm, Ø82mm
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

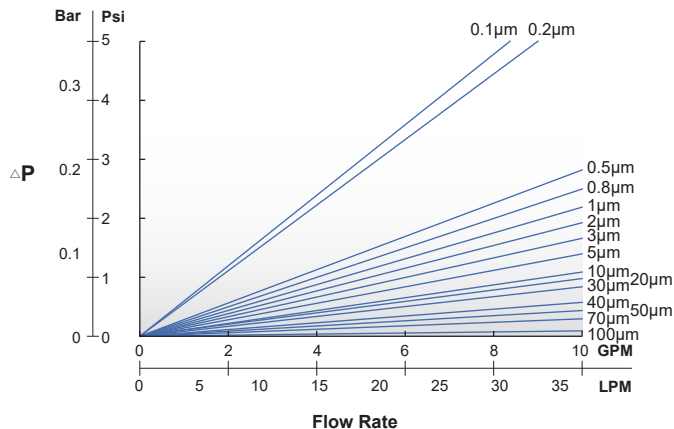


2-226 Fin

* POLYPROPYLENE (PP)

- Nano microfiber filter media
- With uniform pore size distribution, which can maintain low pressure difference and stable flow for a long time, and extend the service life.
- Specially processed support layer and filter media will not release fiber
- Non-Toxic Test passed
- Endotoxin Test passed
- USP Oxidizable Substances Test passed

10" Polypropylene Fiber Pleated Filter Cartridge



Filter Media	Polypropylene
Micron Rating	0.1, 0.2, 0.5, 0.8, 1, 2, 3, 5, 10, 20, 30, 40, 50, 70, 100 μm
Operating Data	ΔP : 4.8 bar at 25°C, 1.4 bar at 80°C