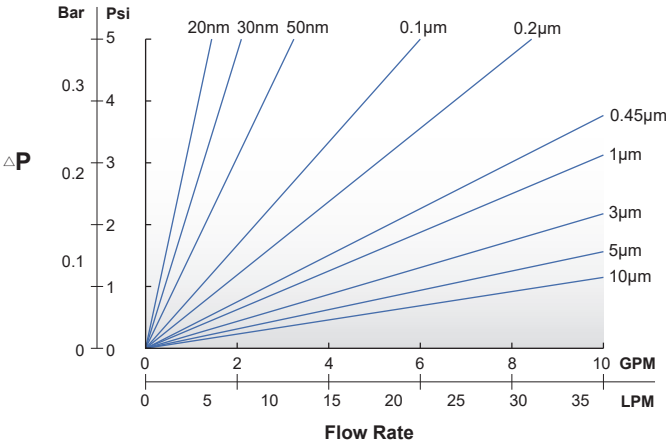


✳️ **HYDROPHOBIC PTFE**

- Biaxially stretched microporous membrane enable the uniform pore size distribution, micron rating consistency, and keep the filtration efficiency and life time
- Solvents and highly corrosive liquids resistance
- Hydrophobic characteristic. Effectively prevents moisture penetration and bacterial contamination
- Stable filtration performance, (135°C steam sterilization, 30minutes cycles) still keep the integrity filter efficiency
- Pre-wetting is available based on the requirement
- 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

10" Hydrophobic PTFE Membrane Pleated Filter Cartridge



Filter Media	Hydrophobic PTFE
Micron Rating	20, 30, 50 nm 0.1, 0.2, 0.45, 1, 3, 5, 10 μm
Operating Data	ΔP : 4.8 bar at 25°C, 2.1 bar at 90°C