

BOC PP(PES) PFC

系列折叠滤芯

BOC PP(PES) Pleated Filter Cartridge



应用领域

APPLICATIONS

- RO反渗透过滤
- 工业用水，电镀液的过滤
- 食品饮料业：酒类、矿泉水、饮用水的过滤
- 化学工业：各种有机溶剂、酸、碱液的过滤
- 医药行业：各种抗菌素等药液的前置过滤
- 石油工业：油田注水过滤
- 电子工业：半导体
- 照相显影药剂过滤

- RO pre filtration.
- Filtration of industrial water and electroplating solution.
- Clarification for wine, liquor, mineral water and other alcohol drinks.
- Filtration of various organic solvents, acids and lye in chemical industry.
- Pre filtration of pharmaceutical industry antibiotics and other liquids.
- Petroleum industry filtration of oil field water injection.
- Waste water filtration in electronic industry.
- Photographic development agent filtration.



产品特性

TECHNICAL CHARACTERISTICS

- 杰出的化学兼容性，适合过滤强酸、强碱及有机溶剂
- 滤膜为折叠式深层过滤，膜过滤面积大
- 压差低，纳污能力强，使用寿命长
- 有多种过滤精度可选择
- 渐进式孔径变化提供超高纳污能力
- Excellent chemical compatibility, applicable for filtration of extreme PH values both acid and alkali, and for organic solvents.
- Folding deep filtration, large filtration area.
- Low differential pressure, good tolerance and long service life.
- Various filtration grades.
- Progressive pore size provides high pollution tolerance.



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技术规格

SPECIFICATION

滤芯尺寸/Cartridge dimensions	
外径/Outer diameter	2.6" (66mm) , 2.7" (69mm)
长度/Length	5", 9.75", 9.87", 10", 20", 30", 40"
部件材质/Material list	
滤材/Filtering material	聚丙烯, 聚醚砜 / Polypropylene (PP),PES
支撑/导流层/Support / guide layer	聚丙烯, 聚醚砜 / Polypropylene (PP),PES
外壳/中心杆/端盖/Shell / center rod / end cover	聚丙烯, 聚醚砜 / Polypropylene (PP),PES
密封圈材质/Sealing Ring Material	硅橡胶, 乙丙橡胶, 丁腈橡胶, 氟橡胶, 特氟龙, FEP包裹Viton/ Silicone Rubber, EPDM, NBR, Fluororubber, Teflon, FEP-wrapped Viton
滤芯性能/Cartridge performance	
过滤精度/Filtration grade	0.1μm, 0.22μm, 0.45μm, 1μm, 3μm, 5μm, 10μm, 20μm, 50μm
最高操作温度/Maximum working temperature	1.0Bar 80°C, 当温度超过50°C时推荐更换内部支撑圈 It is recommended to replace the inner supporting ring when the temperature exceeds
最大压差/Maximum differential pressure	4.0Bar在常温下/At room temperature
最大反压差/Maximum reverse differential pressure	2.0Bar在常温下/At room temperature
消毒温度时间/Sterilization temperature and time	121°C, 每次30分钟/30 minutes each time at 121°C

接口方式

CONNECTION

