



## 纸制折叠滤芯 High Water Flow Pleated Filter Cartridge

折叠式大流量滤芯采用聚酯纤维布过滤材质，它具有经久耐用的性能，过滤介质中心杆及端盖作为一整体部分胶合一起，确保端盖封闭性更好，由于它的折叠设计，提供了更大的过滤面积，更长的过滤寿命，减少滤芯更新次数，降低过滤费用。

High water flow pleated filter cartridge uses a polyester fiber cloth filter material, which has a durable performance. The filter media center rod and the end cap are glued together as an integral part to ensure that the end cap is better closed, due to its folding design, it provides larger filter area, longer filter life, which also reduced filter update times and filtration costs.

# 纸制折叠滤芯

## High Water Flow Pleated Filter Cartridge

### 特征

- 大流量的意思就是更少的壳体和减少更换他所产生的劳动力消耗，纳污量更大
- 大流量允许更小的壳体和更少的资金支出
- 无芯的设计减少了处理噪音的花费
- 手工制作的设计使更换更加快速，简便和安全
- O型圈确保完整的过滤
- 选择聚丙烯或者纤维素的材质允许产品在水质和非水质的液体内应用
- 大面积的褶皱表面设计可以比其他滤芯降低更低的压力，并且得到更长的使用寿命

### 用途

- 反渗透预过滤，饮用水，工艺用水的过滤
- 食用油，润滑油，冷却剂（散热剂）的过滤
- 切割油，溶解剂，化学制品的过滤

### 耐药品性 Resistance to Chemical Reagents

药品名称 Name of Drug	聚丙烯 Polypropylene	药品名称 Name of Drug	聚丙烯 Polypropylene
戊醇 Amyl Alcohol	R	三氯乙烯 Chlorylene	LR
苯甲醇 Benzyl Alcohol	R	盐酸（浓） Concentrated Hydrochloric Acid	R
丁醇 Butyl Alcohol	R	硝酸（浓） Concentrated Nitric Acid	R
乙醇 Alcohol	R	磷酸（浓） Strong Phosphoric Acid	R
异丙醇 Isopropyl Alcohol	R	氢氟酸 6N Hydrofluoric Acid 6N	NR
甲醇 Methanol	R	甲基异丁基酮 Methyl Isobutyl Ketone	R
二甲苯 Dimethylbenzene	NR	甲醛 37% Formaldehyde 37%	R
甘油 Glycerine	R	乙烷（无水） Ethane Anhydrous	LR
四氯化碳 Carbon Tetrachloride	LR	吡啶 Pyridine	LR
二氯化乙烯 Ethylene Dichloride	LR	乙腈 Methyl Cyanide	LR
氟利昂TMC TMC Freon TMC	LR	醋酸戊酯 Amyl Acetate	R
全氯乙烯 Perchloroethylene	LR	醋酸丁酯 Butyl Acetate	LR
冰醋酸 Glacial Acetic Acid	R	醋酸纤维素 Cellulose Acetate	R
盐酸 6N Hydrochloric Acid 6N	R	醋酸乙酯 Acetic Ether	LR
硝酸 6N Nitric Acid 6N	R	醋酸甲酯 Methyl Acetate	R
硫酸（浓） Oil of Vitriol	R	醋酸异丙酯 Isopropyl Acetate	R
甲基乙基酮 Methyl Ethyl Ketone	R	氢氧化铵 3N Ammonium Hydrate 3N	R
二甲基甲酰胺 DMF	R	氢氧化铵 6N Ammonium Hydrate 6N	R
汽油 Benzine	LR	氢氧化钾 3N Caustic Potash 3N	R
苯酚 Phenol	R	氢氧化钠 3N Caustic Soda 3N	R
水 Water	R	氢氧化钠 6N Caustic Soda 6N	R
乙醚 Aether	LR	润滑油 Lube	R
异丙醚 Isopropyl Ether	R	花生油 Arachis Oil	R
二恶烷 Dioxane	R	芝麻油 Gingili Oil	R
四氢呋喃 Butylene Oxide	LR	丙酮 Acetone	R
苯 Benzene	NR	环己酮 Nadone	R
甲苯 Methylbenzene	NR	苯胺 Amidobenzene	LR
亚乙基二醇 Ethylidene Glycol	R	甲醛 4% Formaldehyde 4%	R
丙二醇 Propanedio	R	煤油 Coal Oil	R
三氯甲烷 Trichloromethane	LR	松节油 Terebenthene	LR
氟利昂TF TF Freon TF	LR	硫酸镍溶液 Nickel Sulfate	R
二氯甲烷 Methylene Chloride	LR		

● R可以使用 (Satisfactory)  
● LR有条件使用 (Satisfactory under low temperature, low concentration)  
● NR不适用 (no data)

### Characteristic

- High water flow means less shells, low turnover rate and larger sewage capacity
- High water flow accepts smaller out shell and less expenditure
- The design of no-inner-core reduces the cost of noise treatment
- It is much faster, easier and safer for renewal with the handmade design
- O-ring insures the complete filtration
- The filter element can be used in both aqueous and non-aqueous medium by using the material of PET
- The large pleated area can reduce much pressure than other filter elements do and gain the longer working life

### Application

- DI & RO pretreatment, drinking water process, process water
- Edible oil, lubricant, coolant
- Cutting oil, solvent agent, chemicals

### 产品规格编号对照表 Products Code Table

品种 Item	材料 Material	精度 Precision	长度 Length	外径 OD	编号示例 Code Eg.
HWF	P:聚酯	01:1um	10M:250±1.5mm	25:2.5"(63.5mm)	HWF-P-01-10M-25
		05:5um	10I:10"(254±1.5mm)	45:4.5"(115mm)	
		10:10um	20M:500±1.5mm		
		20:20um	20I:20"(508±1.5mm)		
		30:30um			
		50:50um			
		75:75um			
		1H:100um			

● 如果客户需要的产品与以上产品的规格尺寸不同，我们也接受非标产品的制作。  
● We also accept special orders according to customer's requests.

