

AFP系列中空纤维超滤/AFP series UF

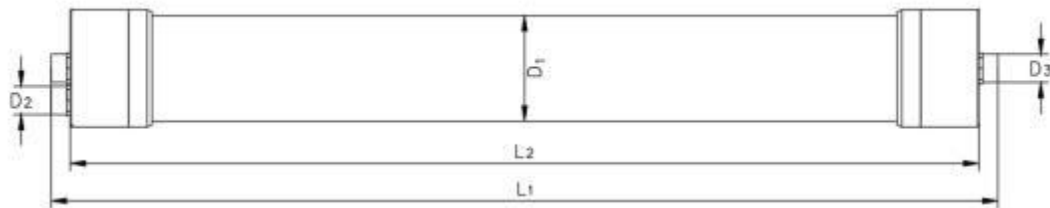
产品参数 / Membrane Specifications

膜组件型号 / (Membrane product model)	AFP-H8060	AFP-H8080
膜面积m ² / (Membrane area)	60	80
膜形式 / Membrane type	中空纤维 / Hollow fiber	
过滤模式 / Filtration flow direction	外压式 / Onside-In	
制膜材料 / Membrane material	聚偏氟乙烯 / PVDF	
膜结构 / membrane structure	热法-均质海绵体 / TIPS-sponge-like structure	
内、外径 (mm) / Inner/Outer diameter	0.7/1.3	
平均孔径(um) / Average pore size	0.03	
外壳材质 / Housing material	聚氯乙烯 /	

操作参数 / Operating Specifications

过滤周期 (min) / Filtration period	20~60
运行温度 (°C) / Applicable temperature	1~40
设计通量 (LMH) / Design flux	35~140
反洗通量(LMH) / Backwash flux	140~250
运行pH范围 / Operating pH range	2~11
清洗pH范围 / Allowable pH range for cleaning	1~13.5
最大耐氯(mg/L) / Max. allowed total chlorine	8000
最大给水压力(MPa) / Max. water supply pressure	0.50
最大跨膜压差 (MPa) / Max. pressure difference	0.25
最大反洗压力(MPa) / Max.mum backwash pressure	0.20
产水浊度(NTU) / Permeate turbidity	≤0.1
产水SDI ₁₅ / Permeate turbidity SDI ₁₅	≤3

产品外形图/Product outline drawing



型号/尺寸	D ₁ (mm)	D ₂ (mm)	D ₃ (mm)	L ₁ (mm)	L ₂ (mm)
AFP-H8060	225	50	50	1720	1638
AFP-H8080	225	50	50	2030	1948

温馨提示/Tips

- 在任何情况下，超滤膜组件都不允许出现冰冻现象，如在特殊地区或有特殊要求，应添加防冻液以确保运输安全，有关防冻液知识请参考产品手册。
Under any condition, should the ultrafiltration membrane module be allowed to freeze. If it is in a special area or has special requirements, should be added to ensure safe transportation. Please refer to the product manual for antifreeze knowledge.
- 超滤膜组件必须在产品手册所规定的运行条件下使用，在未得到阿克菲姆公司书面形式承诺或通知情况下，任何不符合手册要求的设计和使用都将视为对质量保证的放弃。Ultrafiltration membrane modules must be used under the operating conditions specified in the product manual. Any design and use that does not meet the requirements of the manual will be considered a waiver of quality assurance without written commitment or notification from aqfilm .