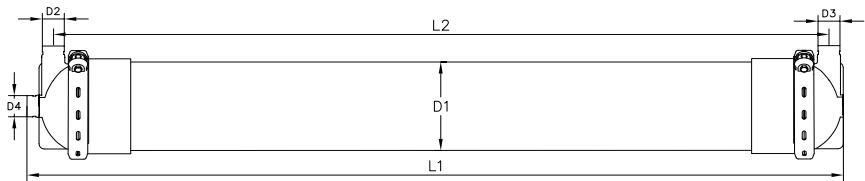


AFD系列中空纤维超滤/AFD series UF	
产品参数 / Membrane Specifications	
膜组件型号 / (Membrane product model)	AFD-N1080
膜面积m² / (Membrane area)	80
膜形式 / Membrane type	中空纤维 / Hollow fiber
过滤模式 / Filtration flow direction	内压式 / Inside-Out
制膜材料 / Membrane material	聚醚砜 / PES
膜结构/membrane structure	湿法-海绵体/ NIPS- sponge-like structure
平均孔径(um) / Average pore size	0.03
外壳材质 / Housing material	聚氯乙烯/UPVC
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	70~250
运行pH范围 / Operating pH range	2~11
清洗pH范围 / Allowable pH range for cleaning	1~13
最大耐氯(mg/L)/ Max. allowed total chlorine	500
持续耐氯 (ppm·h) /Free chlorine	400000
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)	D ₄ (mm)	L ₁ (mm)	L ₂ (mm)
AFD-N1080	250	60	60	60	2228	2116

温馨提示/Tips

- 1.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.
- 2.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作对质量保证的放弃。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 .