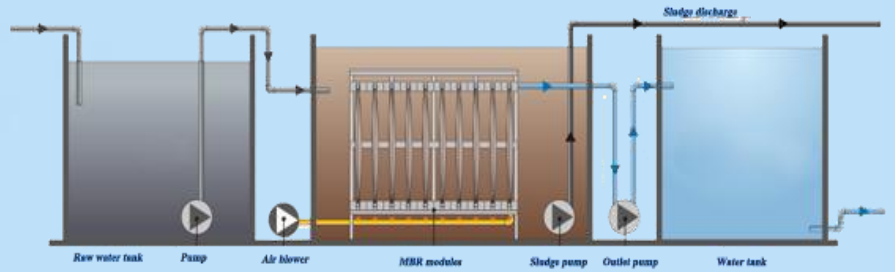


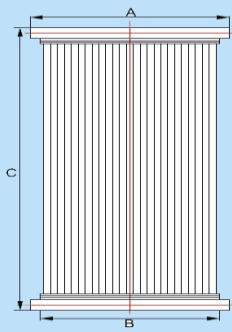
EWP Submerged Modules



Columnar MBR Modules



Curtain Type MBR Modules



Features

- Exceptional treated water quality: significant reduction of carbon, nitrogen, suspended solids and bacteria
- Less equipment and civil engineering, simplified treatment line
- Minimal operator attention and training
- Ideal for restricted spaces and easy retrofit of existing plants
- High COD removal, including slowly bio -degradable COD
- No final clarification (no risk of sludge loss)
- Reduced sludge production

Specifications

Model		EWP-MBR-0660	EWP-MBR-0680	EWP-MBR I	EWP-MBR II	EWP-MBR III
Dimensions	A(mm)	1640	2150	530	530	530
	B(mm)	160	160	450	450	450
	C(mm)	Φ32	Φ32	1010	1500	1500
Spec	Membrane Material	H-PVDF		H-PVDF		
	Pore Diameter	0.1μm		0.1μm		
	Membrane Area (m2)	20	25	12.5	15	20
	Filtration Mode	Suction		Suction		
Performance Parameter	Design Flux(m3/h)	≥4.8(m3/d)	≥6(m3/d)	150~180	180~220	240~300
	Operating Pressure(MPa)	-0.01 ~ -0.04		-0.01~-0.04		
	Max Back Washing Pressure(MPa)	0.2		0.2		
	Max Operating Temp. (°C)	50		50		
	Gas-water ratio	15: 1		30: 1		
	pH	2~11		2~11		
	Permeate Turbidity(NTU)	<0.5		<0.5		
SDI	3		3			

Application Fields

- Sewage Waste Water
- Industrial Waste Water
- Food Processing Waste Water

EWP

Your Water Partner