

Product Features

The JX UF40 ultrafiltration modules have the following features:

Use for potable water production, RO pretreatment, municipal and industrial wastewater treatment;

Excellent removal of suspended solids, turbidity, bacteria and viruses;

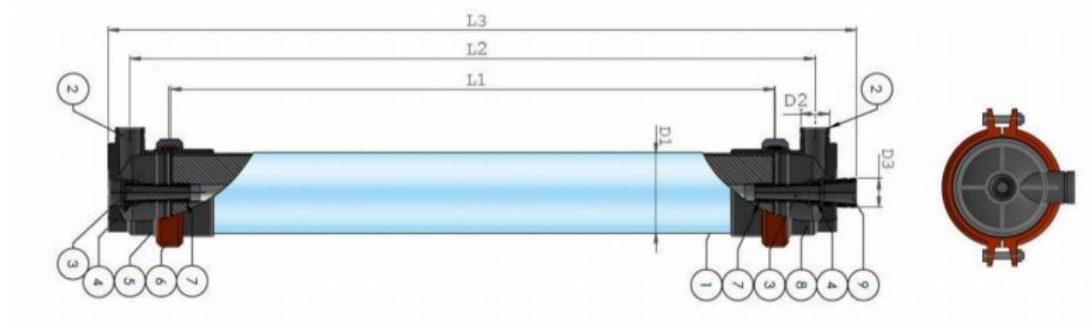
Inside-out operation in a cross-flow or dead end filtration mode;

Improved fouling behavior compared to existing ultrafiltration membranes;

Vertical mounting in a skid in new and existing installations;

JX-UF-40m2 size:

Fiber inner diameter (mm/mil)	Membrane area(m2)	D1 Out diameter of UF(mm)	D2 (mm)	D3(mm)
0.8/32	40	220mm	2 1/2" (73mm)	2 1/2" (73mm)
		L1(mm)	L2(mm)	L3(mm)
		1537mm	1742mm	1903mm



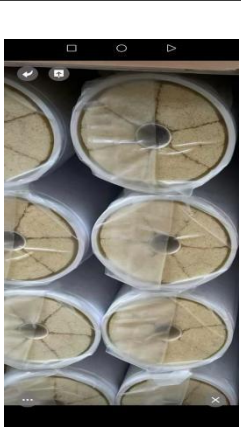
Membrane material Component

Membrane Shell	PVC-U
Water tube	PVC/PP
Centre tube	ABS/PP/PE
Sealing	Polyurethane resin

Membrane characteristics

Material	PES
TMWC	150kDa
Standard membrane pore size	<20nm
Performance	Hydrophilic polar multi-dimensional porous membrane structure
Burst pressure	>14bar
Collapse pressure	>10 bar

Each membrane will has end caps and the clamps.

			
Spare parts end caps 	Clamps 	Centre tube 	O ring 

