

Industrial Ultra Filtration Membranes(UF Membranes)

Hollow Fiber (PAN Material)

UF-4046

The Runmo® UF-4046 is an Ultra Filtration membrane unit made by PAN material hollow fiber tubes, PVC shell. These UF membranes are characterized by Antibacterial function. (especially good for removing particulate, virus, colloid, albumin protein, gelatin, carbon black, organic compound.....)

UF-4046	Module Type	Inside-Out
	Max. Working Pressure	43 psi (0.3MPa)
	Suggested Working Pressure	30 psi (0.2MPa)
	Max. Trans-membrane Pressure Drop	30 psi (0.2MPa)
	Max. Feed Water Temperature	5~40℃
	Active Membrane Area	4.8 m <sup>2</sup>
	Designing Permeate Water Flow	40~150 L/m <sup>2</sup> /H
	Cut-Off Molecular	50,000 Dalton
	Hollow Fiber Tubes In/Out Diameter	1.0/1.6mm
	Hollow Fiber Tubes Quantity	1,500 pcs
	pH Range of Feed Water During Continuous Operation	2~10
	Initial Permeate Flow	1 m <sup>3</sup>
	Feed Water Turbidity	< 70 NTU
	Permeate Water Turbidity	< 1 NTU
	Feed Water Residual Chlorine	< 70 ppm
	Feed Water SDI15	< 25
	Permeate Water SDI15	< 3

Size of Membrane Unit

1.0 inch=25.4mm

UF-4046

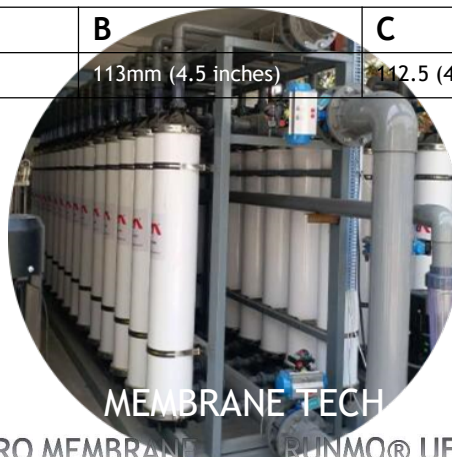


L1	L2	A	B	C
965 mm (38 inches)	1155 mm (46 inches)	169mm (6.7 inches)	113mm (4.5 inches)	112.5 (4.4 inches)



Package Carton Size: 120x26x36cm, Weight 20.40kg.

4 PCS/CTN



MEMBRANE TECH

Runmo ® Membrane  
www.runmomembrane.com

RUNMO® RO MEMBRANE  
RUNMO® NF MEMBRANE

RUNMO® UF MEMBRANE  
RUNMO® MBR MEMBRANE