



# MS<sup>®</sup>SUF Hollow Fiber UF Membrane

MS-SUF-3-8060

---

## MEMBRANE DESCRIPTIONS

Membrane Material	Modified PES
Capillaries Per Fiber	3
MWCO (Dal)	100,000
ID/OD (mm/inch)	0.6/2.0 (0.024/0.075)

---

## MEMBRANE MODULE DESCRIPTIONS

Diameter × Length (mm/inch)	344 × 2,340/13.5*92.1
Membrane Surface Areas (m <sup>2</sup> /ft <sup>2</sup> )	55/538
Water Inlet (inch)	1.5 NPT
Water Outlet (inch)	1.5 NPT
Concentrate Outlet (inch)	1.5 NPT
Housing Material	UPVC
Module Plate Material	UPVC
End Caps Material	Stainless steel
Seal Gum Material	Epoxy resin

---

[www.membrane-solutions.com](http://www.membrane-solutions.com)

USA

Phone: 1-214-775-2940

Address: JP Morgan International Plaza  
Suite 650, 14241 Dallas Parkway,  
Dallas, TX, US

China

Toll free: 400-620-1660

Fax: 0086-21-51687551

Address: 2202, No.1759 North Zhongshan  
Road, Shanghai



# MS<sup>®</sup>SUF Hollow Fiber UF Membrane

MS-SUF-3-8060

---

## OPERATION CONDITIONS

Temperature Range (°C/°F)	5-40/41-104
Feed TMP (MPa/psi)	0.02-0.15/2.90-21.75
Flux (LMH/GFD)	190/112
pH Range	2-10
Max Feed Pressure (MPa/psi)	0.25/36.26

---

## CLEANING CONDITIONS

Max Active Chlorine (ppm)	500
pH Range	2-11
Max Backwash TMP (MPa/psi)	0.2/29.01
Max Wash TMP (MPa/psi)	0.2/29.01

---

[www.membrane-solutions.com](http://www.membrane-solutions.com)

USA

Phone: 1-214-775-2940

Address: JP Morgan International Plaza  
Suite 650, 14241 Dallas Parkway,  
Dallas, TX, US

China

Toll free: 400-620-1660

Fax: 0086-21-51687551

Address: 2202, No.1759 North Zhongshan  
Road, Shanghai