



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

**MS-FUF-8060**

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## MEMBRANE DESCRIPTIONS

|                                                           |                       |
|-----------------------------------------------------------|-----------------------|
| Membrane Material                                         | PVDF                  |
| Membrane Surface Areas (m <sup>2</sup> /ft <sup>2</sup> ) | 65/699.4              |
| Pore Size (μm)                                            | 0.03                  |
| ID/OD (mm/inch)                                           | 0.7/1.3 (0.027/0.051) |

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## OPERATION CONDITIONS

|                             |             |
|-----------------------------|-------------|
| Operation Flux (L/H)        | 3,250-9,750 |
| Max Feed Pressure (MPa/psi) | 0.3/43.51   |
| Max Flux (L/H)              | 9,750       |
| Max TMP (MPa/psi)           | 0.2/29.01   |
| pH Range                    | 2-10        |

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## CLEANING CONDITIONS

|                                    |           |
|------------------------------------|-----------|
| Max Active Chlorine (ppm)          | 2,000     |
| pH Range                           | 2-11      |
| Max Backwash Pressure (MPa/psi)    | 0.2/29.01 |
| Backwash Flux (L/H)                | 4,500     |
| Air Wash Flux (Nm <sup>3</sup> /H) | 4-8       |

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

USA

Phone: 1-214-775-2940

Address: JP Morgan International Plaza  
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Toll free: 400-620-1660

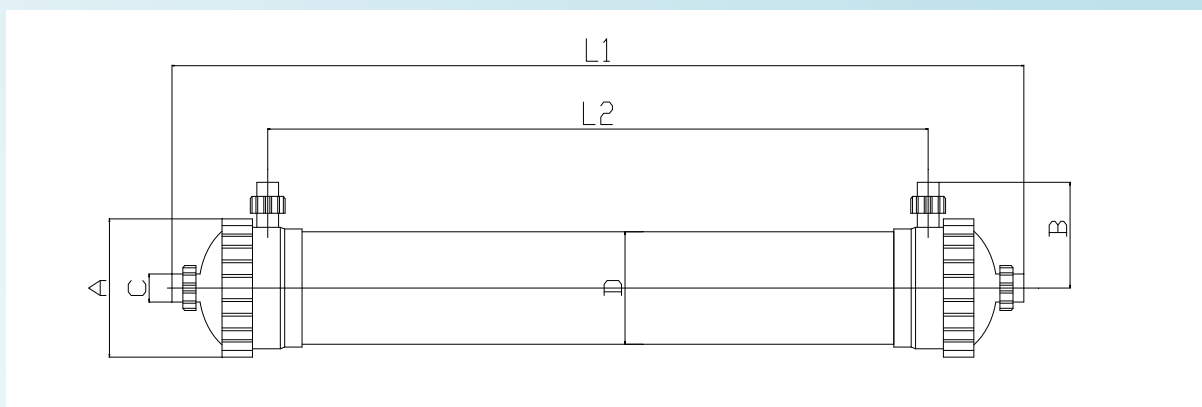
Fax: 0086-21-51687551

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

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## MEMBRANE MODULE DESCRIPTIONS



|                       |                 |
|-----------------------|-----------------|
| L1 (mm/inch)          | 1,870/73.62     |
| L2 (mm/inch)          | 1,455/57.28     |
| D (mm/inch)           | 200/7.87        |
| A (mm/inch)           | 240/9.45        |
| Connector             | DN40            |
| Flow Type             | Outside-in      |
| Housing Material      | UPVC            |
| Module Plate Material | UPVC            |
| End Caps Material     | Stainless steel |
| Seal Gum Material     | Epoxy resin     |
| Module Weight (kg/lb) | 35/77.16        |

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