

02. MF / UF Water Purification Module Series (Gravity/Pressure-Driven Purification Modules)

A core module line-up powered by Para membrane's MF-UF hollow-fiber membranes.
Compatible with various system architectures—from gravity-fed purifiers to pressure-driven filtration systems.

PARA-MF-001

- MF purification module
- Filtration Mode: Gravity filtration
- Pore Size: 0.1 μm
- Dimensions: L156 × D44mm
- Membrane Area: 0.15m²
- Flow Rate: 200ml/min
- Service Life: approx. 2,500L

Features

Standard MF gravity module for suspended solids and bacteria removal

PARA-MF-001

- UF purification module
- Filtration Mode: Gravity filtration
- Pore Size: 0.02 μm
- Dimensions: L156 × D44mm
- Membrane Area: 0.15m²
- Flow Rate: 20ml/min
- Service Life: approx. 1,500L

Features

Enhanced bacteria removal with finer pore than MF



PARA-MF-001-S U

- MF purifier housing
- Filtration Mode: Gravity filtration
- Pore Size: 0.1 μm
- Dimensions: L151 × D44mm
- Membrane Area: 0.15m²
- Flow Rate: 200ml/min
- Service Life: approx. 2,500L

Features

Replaceable MF module housing structure

PARA-UF-001-S U

- UF purification module
- Filtration Mode: Gravity filtration
- Pore Size: 0.02 μm
- Dimensions: L91.2 × D36mm
- Membrane Area: 0.15m²
- Flow Rate: 20ml/min
- Service Life: approx. 1,500L

Features

Compact UF gravity module, ideal for portable purifiers

PARA-MF-PA01M-I n

- MF purifier housing
- Filtration Mode: Gravity filtration
- Pore Size: 0.1 μm
- Dimensions: L65 × D38mm
- Membrane Area: 0.14m²
- Flow Rate: 200ml/min · Service Life: approx. 2,500L

Features

Compact gravity MF housings suitable for fine particles and bacterial reduction

PARA-UF-PA01M-I n

- UF purification module
- Filtration Mode: Gravity filtration
- Pore Size: 0.02 μm
- Dimensions: L65 × D38mm
- Membrane Area: 0.14m²
- Flow Rate: 20ml/min
- Service Life: approx. 1,500L

Features

Higher filtration precision than MF, ideal for portable and emergency purification systems requiring enhanced bacteria protection

