

MK-UF8-4

ULTRAFILTRATION UNIT

Ultra Filtration Unit (UF unit) high strength and benefits pore diameter (0.01 micron filtration) for removal of bacteria, viruses, and particulates including colloids to protect downstream processes such as RO. In flow for high tolerance to feed solids that help reduce the need for pretreatment processes

Ultra Filtration (UF unit) can be use to purify well and surface water for drinking water to filter swage, and to treat surface for RO and NF system



MK-UF8-4

MK-UF8-4/C

UF-UNIT

UF Modules (Size)

4 (8" / 8060)

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Flow Rate, m3/h

min. 10

min. 10

Voltage Input

380V / 50Hz

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Frame Material

SUS202

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Structure (L x W x H) -cm

210*110*215

310*110*215

Pipe Line

UPVC

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Pre Sediment Filter (pcs)

PP30" Cartridge filter (7)

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Water Pump - UF (pcs)

3.0 kW / 50Hz (1)

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Pressure Switch Control (pcs)

Low Pressure Switch (1)

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High Pressure Switch (1)

High Pressure Switch (1)

Solenoid Valve (pcs)

Electric Valve 220V (6)

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Pressure Gauge (pcs)

Max 7 kg/cm2 (3)

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Flow Meter (pcs)

25-250 LPM (2)

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CIP - UNIT

Water Pump - CIP (pcs)

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1.5 kW / 50Hz (1)

Pressure Gauge (pcs)

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Max 7 kg/cm2 (1)

Storage Tank (pcs)

-

200 Liter (1)

Control Panel

DOL Starter, Breaker, Fuse,
Magnetic & O/L, Timmer

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