

MK-UF8-1 / 1C

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



UF - UNIT

UF Modules (Size)
Flow Rate, m3/h
Voltage Input
Frame Material
Pipe Line
Pre Sediment Filter (pcs)
Water Pump - UF (pcs)
Pressure Switch Control (pcs)

Valve Control (pcs)

Pressure Gauge (pcs)
Flow Meter (pcs)
Outlet Water (pcs)

CIP - UNIT

Water Pump - CIP (pcs)
Pressure Gauge (pcs)
Storage Tank (pcs)

MK-UF8-1

1 (8" / 8060)
2.5
380V / 50Hz
Stainless Steel
UPVC
PP20" BB Cartridge filter (2)
0.75 kW / 380V (1)
Low Pressure Switch (1)
High Pressure Switch (1)
Solenoid Valve 1" - 220V (4)
Solenoid Valve 0.5" - 220V (1)
Max 7 kg/cm2 (2)
2-16 GPM / 4-60 LPM (2)
1" (2) & 0.5" (1)

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0.75 kW / 380V (1)
Max 7 kg/cm2 (1)
200 Liter (1)

Control Panel

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

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Magnetic & O/L, Timmer

