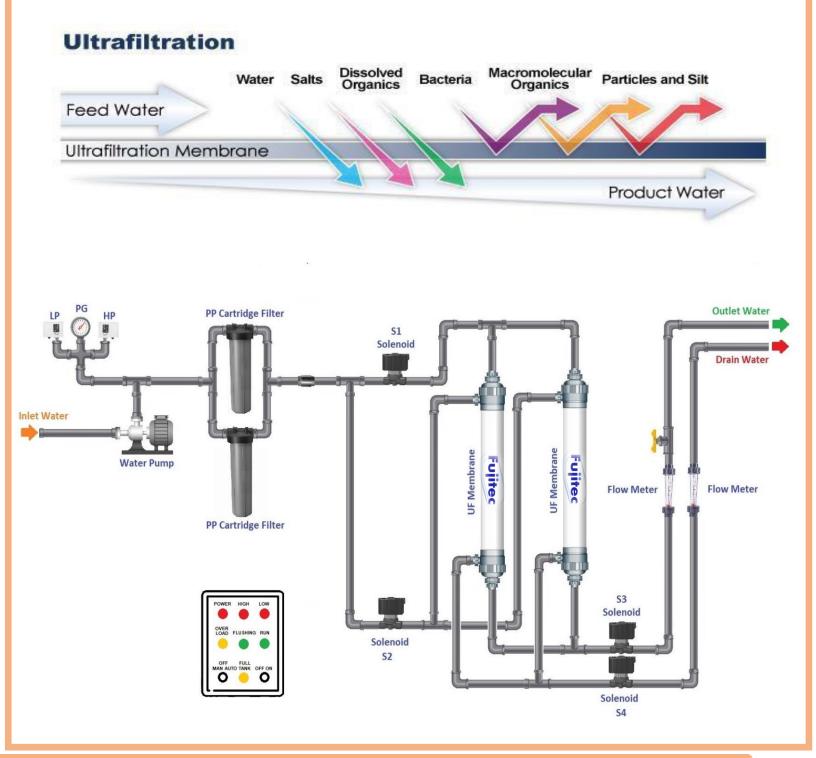


MAKITIS's Ultra Filtration (UF Unit) high strength and benefits pore diameter (0.01 micron filtration) for removal of bacteria, viruses, and particulates including colloids to protect downstream processes such as RO. In flow for high tolerance to feed solids that help reduce the need for pretreatment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

MAKITIS's 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



## Specification



## **Ultra filtration** Unit

<b>MAKITIS</b> Lechnologies		<image/>	
Model		MK-UF8-5QH	MK-UF8-10QH
Electrical Current (V)		220 / 380	220 / 380
Capacity m <sup>3</sup> /hrs.		Max 5	Max 10
Frame Material		SUS 304	
Vessel Material		SUS 304	
Structure (L x W x H)-cm		-	-
PP Cartridge Filter (pcs)		20BB" (1)	20BB" (2)
RO membrane (pcs)		Fujitec FT-UF-8060 (1)	Fujitec FT-UF-8060 (2)
Multistage Centrifugal Pump (Voltage)		CDXM 70/05 (220V) and CDX 70/05 (380V)	CDXM 90/10 (220V) and CDX 90/10 (380V)
kW (hp)		0.37 (0.5)	0.75 (1)
Pressure Switch (pcs)		High (1), Low (1)	
Solenoid Valve (pcs)		4	
Pipe line		UPVC 1"	
Inlet Water's pipe connect		Female 1"	
Outlet's	Permeate	Male 1"	
pipe	Concentrate	Male 1"	
Flow	Permeate	/	/
		,	,
Flow Meter	Concentrate	/	/
	Concentrate Inlet Membrane	/	/
Meter		/ /	/ // /

## Specification