

Sparkle Clean MU04-8

Hollow Fibre Ultra-Filtration Membrane



System Includes:

- U860 membrane cartridge (4 cartridges)
- Feed and Backflush Pumps
- 2 control valves
- Feed, Air and Backflush Pressure Gauges
- Product Flow Meter
- Air-scouring Blower
- Stainless or Galvanised Steel Frame
- PVC Piping, Hoses and Quick couplings
- Electrical Control Panel with PLC

Optional Supply: Demo Tank (Transparent)

System & Operating Specifications:

Configuration	Hollow Fibre
Operation Process	Dead-end filtration (Out to In) Air scouring with backflush (In to Out)
Recovery	90 ~ 95 %*
Operating Temperature	< 50° C
Operating Pressure (TMP)	< 8 psi (Feed) <14 psi (Backflush)
Flow Rate (Per membrane)	
City Water	4.0 m ³ /h (56gfd) *
River/ Bore	2.5 m ³ /h (35gfd) *
Treated Wastewater	1.5 m ³ /h (21gfd) *
Product Turbidity	< 0.1 NTU *
Electrical Power	230V; 50Hz; 8A; Single Phase
Dimensions (Meter)	1.3 (L) x 1.0 (W) x 2.2 (H)
Weight	230 kg

* Subject to feed water condition

Sparkle Clean Tech Pvt. Ltd.

89, Gautam Complex
Sector-11, CBD Belapur
Navi Mumbai 400 614, India

Office: +91 (22) 4061-9000

Fax: +91 (22) 2756-3061

E-mail: sumeetm@acuityemail.com