

GIGAMEM UF80G-S2 Technical specifications

REFERENCE	UF80G-S2
Fiber External Diameter	0.72 mm (0.028 inches)
Membrane Area (7 UF2555 bundles)	73 m² (785,8 sqf) (each UF2555-S2 bundle is 10.4 m ²)
Module Diameter	225 mm (8.86 inches)
Module Length	1,740 mm (68.5 inches)
Pure Water Flux at 20°C	8,700 l/h.bar @ 20 °C
Maximal Transmembrane Pressure	2.5 bar@20°C
Maximal Feed Pressure (bars)	4 bar
Membrane Material	Polysulfone or NEOPHIL PVDF
Pore size	0.01 or 0.02 μm
Potting Material for bundles	Polyurethane
Vessel Material / Plate Material	PVC / Stainless Steel
Maximal Operating Temperature	35 °C
Operating pH Range	2-12

