



PWG MEMBRANES

MADE TO BE DIFFERENT

2540BW - BRACKISH WATER

Based on our extensive knowledge and experience in distribution, we have selected a limited range of pure water membranes. Our object is to offer you high quality products at a competitive price, while promising excellent availability. If you need any other membranes contact our sales team and we will do our best to fulfil your needs.



PWG MEMBRANES

MADE TO BE DIFFERENT

HIGH REJECTION MEMBRANE

Reference	Flow*		Nominal Salt Rejection
	gpd	l/h	
1112010003	650	102	99,4

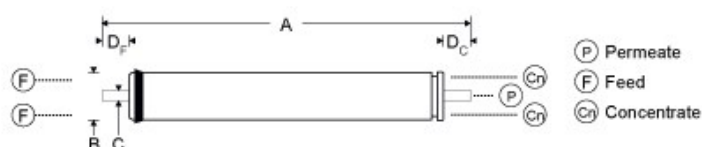
Available at a temperature of 25 °C under the following conditions:

NaCl solution 1500 ppm TDS - applied pressure 15,5 bar (225 psi) - temperature 25 °C - permeate recovery: 10% - pH range: 6.5 - 7.0

OPERATING LIMITS

- Pressure
 - Fibreglass: 41,4 bar - 600psi
 - Tape wrap: 20,7 bar - 300 psi
- Temperature: 45°C
- Pressure drop: 0,7 bar - 10 psi
- Feed flow: 6 gpm or 1,3 m³/h
- Chlorine Concentration: < 0,1 ppm
- Feedwater SDI (15 min): < 5
- Feedwater Turbidity: < 1 NTU
- Feedwater pH: 3 - 10
- Min ratio concentrate to permeate flow for any element: 5 :1

2540



A	Length	1016 mm
B	ATD Diameter	61 mm
C	Connection Diameter	19,1 mm
Df	Core Tube Ext Feed Side	30,5 mm
Dc	Core Tube Ext Conc Side	30,5 mm
	Weight	1,8 kg

