



PWG MEMBRANES

MADE TO BE DIFFERENT

8040ND - LOW PRESSURE

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

LOW PRESSURE MEMBRANE

Reference	Flow*		Nominal Salt Rejection
	gpd	l/h	
1112030002	12000	1890	99,3

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

NaCl solution 1500 ppm TDS - applied pressure 10,3 bar (150 psi) - temperature 25 °C - permeate recovery: 15% - pH range: 6.5 - 7.0

OPERATING LIMITS

- Pressure: 41,4 bar - 600psi
- Temperature: 45°C
- Pressure drop: 0,7 bar - 10 psi
- Feed flow: 75 gpm or 17,0 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

8040



A	Length	1016 mm
B	ATD Diameter	200 mm
C	Connection Diameter	28,6 mm
	Weight	16,4 kg

