



AMFOR INC.

INDUSTRIAL RO MEMBRANE

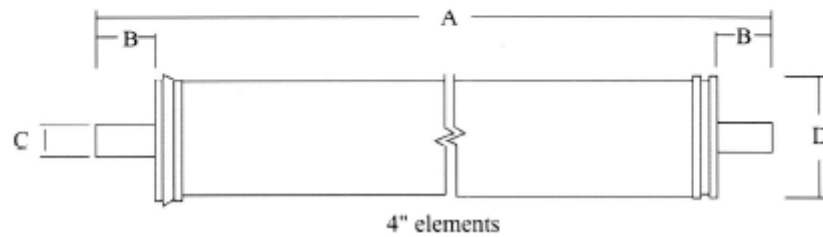
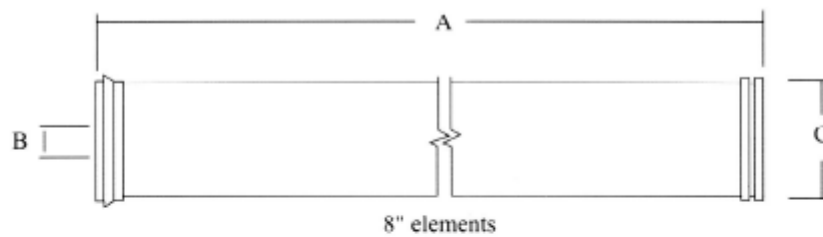
Product Specifications

Name	GPD	Product Flow m3/d	L/H	Minimum Salt Rejection%	Steady Salt Rejection%
BW30-4040	1980	7.49	312	98	99.5
BW30LE-4040	2070	7.83	326	98	99.5
BW30XLE-4040	2070	7.83	326	98	99.0
BW30-365	9500	36.0	1450	98	99.5
BW30-400	10500	40.0	1666	98	99.5
BW30LE-440	11500	44.0	1813	98	99.0

1.. Product flow rate and salt rejection are based upon testing conditions. For RO, 2000ppm NaCl; 225psi (1.6Mpa); 25°C; pH=8; 15% recovery

2. Fluctuation is $\pm 7\%$.

3. Elements can be supplied in fiber glass, or tape or net outwrap.



Operation Limits

Membrane Type Polyamide Thin-Film Composite
 Type Maximum Pressure 600psi (41bar)
 Maximum Temperature 4 5°C
 Maximum Turbidity 1NTU
 Free Chlorine Tolerance 0.1ppm
 Continuous Operation pH Ranges 2-11
 Short-term Cleaning pH(30min) Ranges 1-12

Maximum Feed Flow Rate

4" 14 GPM(3.2m3/h)
 BW30-365 70GPM(16m3/h)
 BW30-400 85GPM(19m3/h)
 Maximum SDI.. 5

Size of Elements	Single Element Recovery%	Dimension (inch)			
		A	B	C	D
8"	15	40	1.125	7.9	--
4"	15	40	1.05	0.75	3.9