



HM 8040-BWE-HF-400 High Performance Brackish water Fouling Resistance RO Element

Product Description:

Membrane Type	:	Cross Linked Fully Aromatic Polyamide Composite
Construction	:	Spiral Wound Element
Application	:	Brackish water
Feed Spacer	:	34 mil (0.864 mm) with modified Geometry

Model	Diameter Inches	Active Surface Area Ft ² (m ²)	Salt Rejection %	Product Flow Rate gpd (l/h)
HM 8040-BWE-HF-400	8.0	400 (37.16)	99.6	13000 (2047.5)

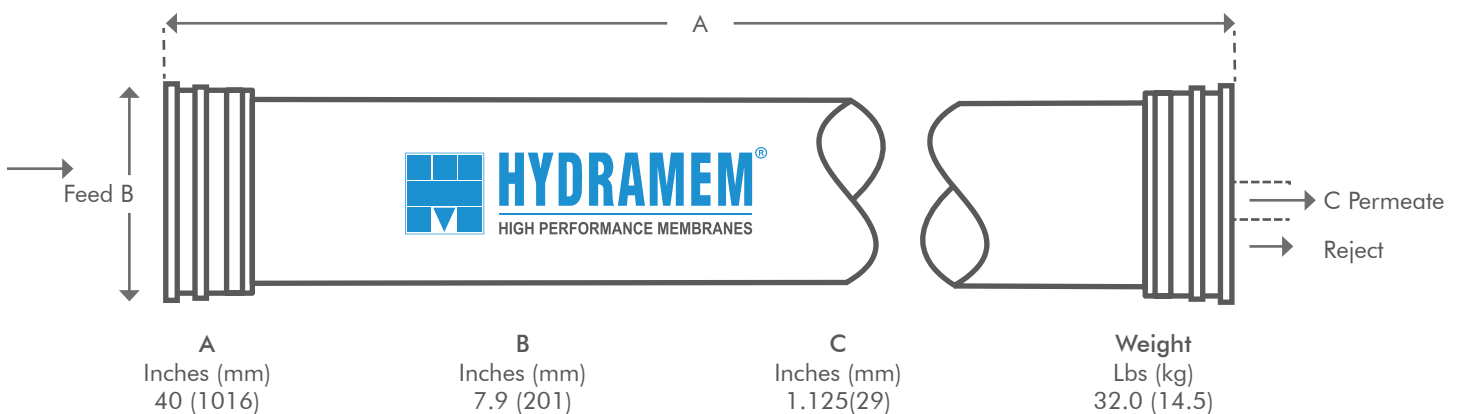
Test Conditions:

Feed Water Pressure	:	225 psi (15.80 kg/cm ²)
Feed Water Temperature	:	77°F (25°C)
Feed Water Concentration	:	2000 ppm NaCl solution
Recovery Rate	:	15%
Feed Water pH	:	7

Notes:

Minimum salt rejection is 99.5%
Permeate flow may vary +/-15%
Membrane active area variation – +/- 2

Dimensions



All Membrane Elements are supplied with a brine seal, interconnector and O rings

