



**2.5 x 14 INCH FIBER GLASS WRAP SEA WATER ELEMENT**

**MODEL FR80-2514-S**

Membrane Type Crosslinked Aromatic Polyamide, Negative Charge  
 Element Configuration Spiral Wound, Fiber Glass Wrap

**Performance Specification**

**FR80-2514-S**

<b>Salt Rejection</b> avg. <sup>1,2</sup>	<b>99.4%</b>
min. <sup>3</sup>	<b>98.5%</b>
<b>Product Flow Rate</b>	<b>780 l/d</b> (206 gpd)

**Notes:**

<sup>1</sup> Test Conditions

Temperature	25 °C	(77 °F)
Feed Solution, Concentration	32000 ppm	NaCl
Feed Pressure	56 bar	(806 psi)
Brine : Permeate ratio	5 : 1	
Feed pH	6.5	

<sup>2</sup> Average value for 100 elements after 1 hour operation  
 Product Flow Rate +/- 20%

<sup>3</sup> Minimum Performance data are for any single element

**Dimensions:**



A = 14.0 inch 356 mm  
 B = 1.06 inch 27.0 mm

C = 0.75 inch 19.0 mm  
 D = 2.40 inch 61.0 mm

