



## 2.5 x 21 INCH FIBER GLASS WRAP SEA WATER ELEMENT

MODEL FR80-25 21-S

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

### Performance Specification

#### FR80-2521-S

<b>Salt Rejection</b> avg. <sup>1,2</sup>	<b>99.6%</b>
min. <sup>3</sup>	<b>98.5%</b>
<b>Product Flow Rate</b>	<b>1100 l/d</b> (290 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 = 21.0 inch 533 mm	C = 0.75 inch 19.0 mm
B = 1.06 inch 27 mm	D = 2.40 inch 61.0 mm

