



4.0 x 21 INCH FIBERGLASS WRAP SEA WATER ELEMENT

MODEL FR80-4021-S

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

Performance Specification

FR80-4021-S

Salt Rejection avg. ^{1,2}	99.6%
min. ³	98.5%
Product Flow Rate	3500 l/d (925 gpd)

Notes:

¹ 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	

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

³ 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 = 3.9 inch 99.0 mm

