

## 2.5" Spiral Wound Elements for Brackish Water II

### Description:

Low Pressure, High Productivity:

Low or ultra low pressure application for brackish water treatment

### Specifications:

Model	Permeate Flow GPD(m³/day)	Active Membrane Area ft²(m²)	Stabilized Salt Rejection	Feed spacer mil(mm)	Test Conditions
BW-2521	318(1.2)	11(1)	99.5%	28(0.7)	225psi/2000ppm NaCl

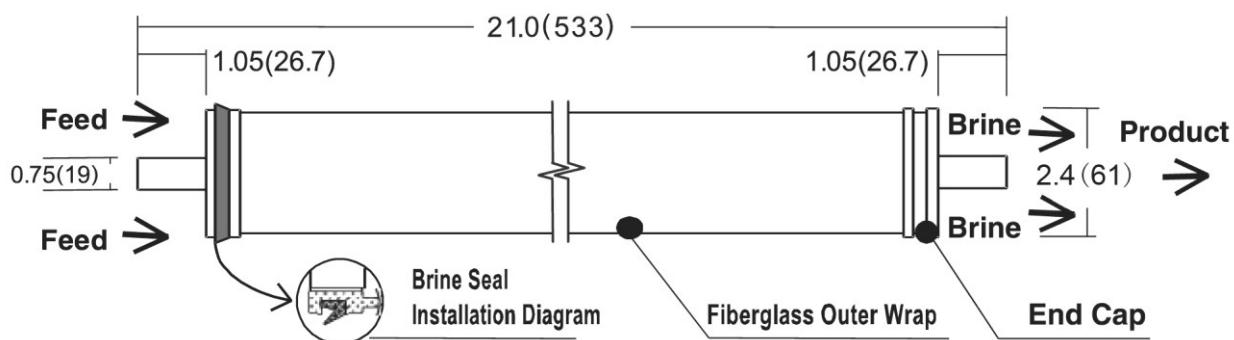
1. All performance data are collected at 25°C (77°F), pH7.5 and 15% recovery rate.

2. Permeate flows for single element may vary ±15%.

### Element Dimension:

\* Unit: Inch (mm)

1 inch= 25.4 mm



## **Operating Limits for Design:**

Maximum Operating Temperature.....	45°C(113°F)
Maximum Operating Pressure.....	600psi(41bar)
Maximum Pressure Drop (single element).....	15psi(1.0bar)
pH Range for Continuous Operation.....	2-11
pH Range for Cleaning.....	1.2-12
Chlorine tolerance.....	<0.1ppm
Maximum Feed SDI.....	5

