

8" Spiral Wound Elements for Brackish Water

Description:

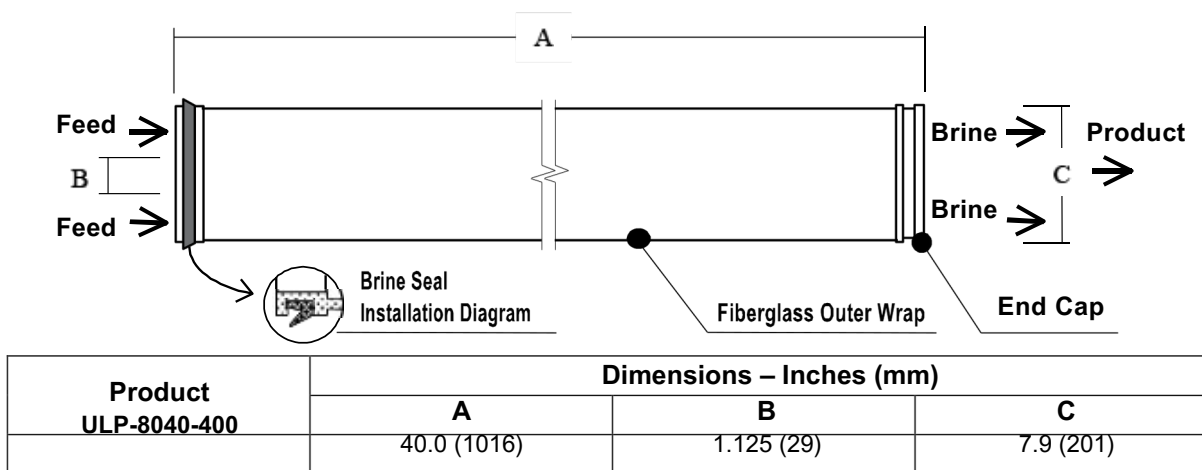
Low Pressure, High Productivity:
Low or ultra low pressure application for brackish water treatment

Specifications:

Model	Permeate Flow GPD(m ³ /day)	Active Membrane Area ft ² (m ²)	Stabilized Salt Rejection	Minimum Salt Rejection	Feed spacer mil(mm)	Test Conditions
ULP-8040-400	11095(42)	400(37)	99.2%	99.0%	28(0.7)	150psi/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:



* 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..... 2-12 Chlorine
tolerance..... <0.1ppm Maximum Feed
SDI..... 5