



HJC INTERNATIONAL CO.,LTD

EMAIL:INFO@HJCGREEN.COM TEL:86-731-8223 5826
ADD:317, 58ZHONGCHUANG, YUELU, CHANGSHA,CHINA 410005
WWW.HJCGREEN.COM

Membrane Element SW8040

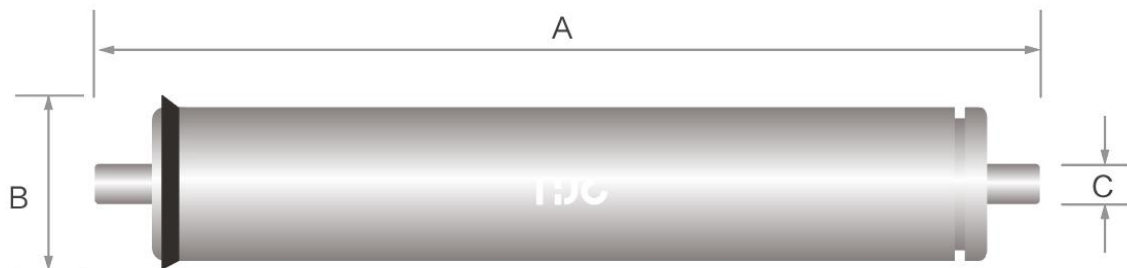
Performance:	Permeate Flow:	6,200 gpd
	Salt Rejection:	99.00%
Type	Configuration:	Spiral Wound
	Membrane Polymer:	Composite Polyamide
	Membrane Active Area:	365 ft ²
Application Data*	Maximum Applied Pressure:	1,000PSI(6.89MPa)
	Maximum Chlorine Concentration:	< 0.1 PPM
	Maximum Operating Temperature:	113 °F (45°C)
	pH Range, Continuous (Cleaning):	2-12 (3-10)
	Maximum feed Water TDS	45,000ppm
	Maximum Feed Silt Density Index	SDI 5

* The limitations shown here are for general use. For specific projects, operating at more conservative values may ensure the best performance and longest life of the membrane.

Test Conditions

The stated performance is initial (data taken after 30 minutes of operation), based on the following conditions:

- 32,000 PPM NaCl solution
- 800 psi (5.5 MPa) Applied Pressure**
- 77 °F (25°C) Operating Temperature
- 8% Permeate Recovery
- 7.5 pH Range



Core tube extension=D

A.(mm)	B.(mm)	C.(mm)	D.(mm)
1016	201.8	28.6	26.7