



	Membrane Element	CPA3		
Performance:	Permeate Flow:	11,000 gpd (41.6 m <sup>3</sup> /d) 99.7% (99.6% minimum)		
	Salt Rejection:			
Гуре	Configuration:	Spiral Wound		
	Membrane Polymer:	Composite Polyamide		
	Membrane Active Area: Feed Spacer:	400 ft² (37.1 m²) 31 mil (0.787mm)		
Application Data	* Maximum Applied Pressure:	600 psig (4.16 MPa)		
••	Maximum Chlorine Concentration:	< 0.1 PPM		
	Maximum Operating Temperature:	113 • (45 • )		
	pH Range, Continuous (Cleaning):	2-10.8 (1-12.5)*		
	Maximum Feedwater Turbidity:	1.0 NTU 5.0		
	Maximum Feedwater SDI (15 mins): Maximum Feed Flow:	5.0 75 GPM (17.0 m <sup>3</sup> /h)		
	Minimum Ratio of Concentrate to	73 GI M (17.0 III /II)		
	Permeate Flow for any Element:	5:1		
ensure the best perfor	Permeate Flow for any Element: Maximum Pressure Drop for Each Element: vn here are for general use. For specific projects, or rmance and longest life of the membrane. See Hy eaning pH, and cleaning temperatures.			
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ĺ	A, inches (mm)	B, inches (mm)	C, inches (mm)	Weight, lbs. (kg)
	40.0 (1016)	7.89 (200)	1.125 (28.6)	36 (16.4)

info@lenntech.com Fax. +31-15-261.62.89

www.lenntech.com Tel. +31-15-261.09.00

Notice: Permeate flow for individual elements may vary ±15 percent. Membrane active area may vary +/-4%. All membrane elements are supplied with a brine seal, interconnector, and o-rings. Elements are enclosed in a sealed polyethylene bag containing less than 1.0% sodium meta-bisulfite solution, and then packaged in a cardboard box.

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