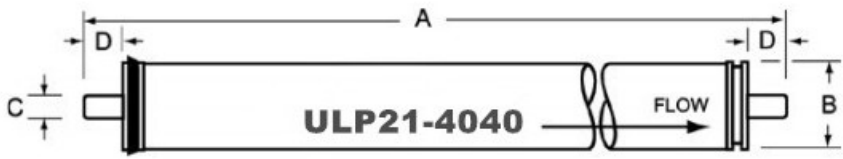


Specification of ULP21-4040

Model	ULP21-4040	
Membrane Type	Polyamide Thin-Film Composite	
Function	Stable Rejection Rate %	99.0
	Stable Rejection Rate %	98.5
	Average Permeated Flow GPD (m3/d)	2400 (9.1)
	Active Membrane Area ft ² (m ²)	85 (7.9)
Testing Conditions	Testing Pressure	150psi(1.03Mpa)
	Temperature of Testing Solution	25°C
	Concentration of Testing Solution (NaCl)	1500ppm
	pH Value of Testing Solution	7.5
	Recovery Rate of Single Membrane Element	15%
Application Data	Max. Working Pressure	600psi (4.14Mpa)
	Max. Feedwater Flow	16gpm (3.6m ³ /h)
	Max. Feedwater Temperature	45°C
	Max. Feedwater SDI	5
	Residual chlorine Concentration of Feedwater	<0.1ppm
	pH Range of Feedwater during Continuous Operation	3~10
	pH Range of Feedwater during Chemical Cleaning	2~12
	Max. Pressure Drop of Single Membrane Element	15psi (0.1Mpa)
Size	 <p> A=1016.0mm (40") B=99.7mm (3.9") C=19.1mm (0.75") D=26.7mm (1.05") </p>	