

# UE4040-PF

## PERFORMANCE(NORMINAL)

#### Flux MWCO

3,500gpd(13.2m<sup>3</sup>/day) 100K Dalton(90%)

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

Feed water	Pure water
Pressure	20psig
Temperature	77 (25 )
Recovery	15%

## APPLICATION DATA

OPERATING LIMITS

- Max. Pressure Drop/Element Max. Pressure Drop/240" Vessel Max. Operating Pressure Max. Feed Flow Rate Min. Concentrate Flow Rate Max. Operating Temperature
- 15psi(0.1MPa) 60psi(0.42MPa) 400psi(2.78MPa) 18gpm(4.0m<sup>3</sup>/hr) 4gpm(0.91m<sup>3</sup>/hr) 113 (45 )

## TYPE

#### MEMBRANE

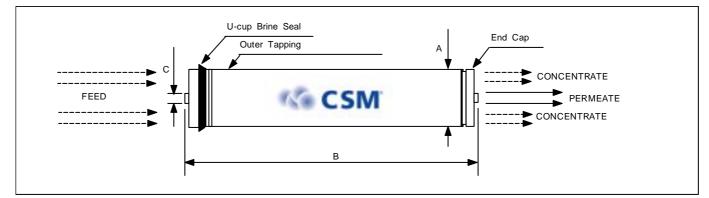
Туре	Homogeneous Asymmetric Flat Sheet
Material	PSF(Polysulfone)

#### ELEMENT

Configuration	Spiral-Wound, Tapping
Size	Diameter : 4.0 inch
	Length : 40 inch
Effective Area	7.0m <sup>2</sup> (75ft <sup>2</sup> )

### SIZE

- A = 4.0 inch
- B = 40.0 inch
- C = 0.75 inch(outer)



For more information : Call 82-2-3279-7353 or visit <u>www.saehancsm.com</u>