

High Range Salinity Units – 35,000 mg/l salinity

Permeate Output (m3/hr)	8	4	2	1	0.63	0.4
Recovery *	Up to 55%	Up to 55%	Up to 55%	Up to 50%	Up to 40%	Up to 40%
Feedwater Salinity (approx)	35,000 mg/l	35,000 mg/l	35,000 mg/l	35,000 mg/l	35,000 mg/l	35,000 mg/l
Power Requirement	22 kW 3 ph	15 kW 3 ph	7.5 kW 3 ph	5.5 kW 3 ph	3.0 kW 3 ph	<1.0 kW 1ph
Auto flush system	Yes	Yes	Yes	Optional	Optional	Optional
Online Conductivity monitoring	Yes	Yes	Yes	Yes	Yes	Optional
Duplex stainless steel feed pump	Yes	Yes	Yes	Yes	Yes	Yes
Cleaning tank and CIP clean system	Yes	Yes	Yes	Yes	Yes	Optional
Space Requirements	8m x 3m	8m x 3m	6m x 3m	4.0m x 3m	4.0m x 3m	3m x 2m

*Recovery dependent upon a range of factors