

Model No:	NF90-2412-300	
Performance:	NaCl Rejection	>90% + 2%
	MgSO4 Rejection	>90% + 2%
	Permeate flow rate (60 psi)	>300GPD
Test Condition:	Applied Pressure, PSI	60
	Feed Water Temperature, °C	25
	NaCl Concentration, ppm	250
	Recovery, %	15
Recommended	Operation Limitation	
	Maximum Operating Pressure, Psi	250
	Recovery Range, %	10-15
	Minimum Concentrate Flow Rate	3* Permeate flow
	Operating PH Range,	4-11
	Feed Temperature Range, °C	4-40
	Chlorine Tolerance, ppm	0
	Maximum Allowable Feedwater Turbidity:	NTU1
Caution:	Should not be stored in direct sunlight	
	The ideal storage temperature range is 5 to 15 °C	
	The element should always be kept wet after being used The flux and rejection performance may take 24 to 48 hours to stabilise	
Material:	Membrane:	Polyamide composited (Source: FilmTee)
	Backing Material:	Polyester
	Permeate Carrier:	Tricot
	Feed Spacer:	Polypropylene
	Collective Tube:	ABS
	Glue:	Polypropylene
	O-ring:	Buna-N
	External Wrap:	Opp tape