

Meet Your Filtration Needs Is Our Goal.

Model: SS-NF8-2540 General Industrial Applications

PRODUCT DESCRIPTION

Membrane Chemistry:

Polyamide Advanced Nanofiltration Membrane Spiral wound element with sanitary net outer

Construction: Feed Spacer:

F=31 mil, G=46 mil

SPECIFICATION	Model	Effective Area	Flow Rate	Average Salt Rejection	Minimum Salt Rejection
	SS-NF8-2540-F	34 ft ²	860 gpd	70%	65%
	SS-NF8-2540-G	23 ft ²	560 gpd	70%	65%
	Performance is based on the following test conditions: 2.000ppm MgSQ, 110.0psi, 25°C.15% recovery, pH8.0.				

Performance is based on the following test conditions:2,000ppm MgSO₄, 110.0psi, 25°C,15% recovery, pH8.0, 30 minutes operation

OPERATION SPECIFICATIONS

Typical Operating Pressure: 40-360 psi (3.0-25.0 bar)

Maximum Operating Pressure:600 psi (41 bar)Operating Temperature Range: $35-113^{\circ}\text{F } (2-45^{\circ}\text{C})$ Cleaning Temperature Range: $113-131^{\circ}\text{F } (45-55^{\circ}\text{C})$

Allowable pH-Continuous Operation @25 $^{\circ}$ C: 2.0-11.0 Allowable pH-CIP @25 $^{\circ}$ C: 1.8-11.5

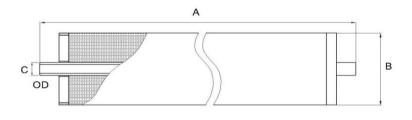
Maximum Feed Flow:6.0 gpm (1.4 m3/hr)Maximum Pressure Drop:13 psi (0.9 bar)

Maximum SDI (15 minutes):

Chlorine Tolerance: <0.1 ppm

Contact us for specific applications.

DIMENSIONS



 Model
 A inches (mm)
 B inches (mm)
 C inches (mm)

 SS-NF8-2540
 40.0 (1016)
 2.4 (61.0)
 0.75 (19.0)