



Meet Your Filtration Needs Is Our Goal.

Model: SS-NF4-2540

General Industrial Applications

PRODUCT DESCRIPTION

Membrane Chemistry: Polyamide Advanced Nanofiltration Membrane
Construction: Spiral wound element with sanitary net outer
Feed Spacer: F=31 mil, G=46 mil

SPECIFICATION

Model	Effective Area	Flow Rate	Average Salt Rejection	Minimum Salt Rejection
SS-NF4-2540-F	34 ft ²	550 gpd	95%	92%
SS-NF4-2540-G	23 ft ²	400 gpd	95%	92%

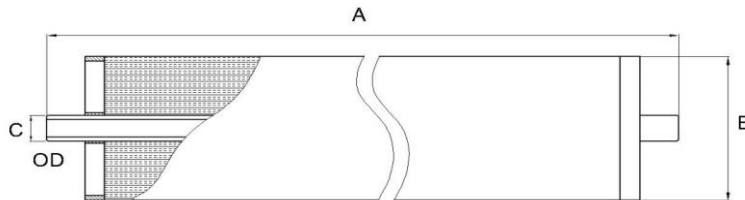
Performance is based on the following test conditions: 2,000ppm MgSO₄, 110.0psi, 25°C, 15% recovery, pH8.0, 30 minutes operation

OPERATION SPECIFICATIONS

Typical Operating Pressure: 40-200 psi (3.0-14.0 bar)
Maximum Operating Pressure: 600 psi (41 bar)
Operating Temperature Range: 35-113°F (2-45°C)
Cleaning Temperature Range: 113-131°F (45-55°C)
Allowable pH-Continuous Operation @25°C: 2.0-11.0
Allowable pH-CIP @25°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): 5
Chlorine Tolerance: <0.5 ppm

Contact us for specific applications.

DIMENSIONS



Model	A inches (mm)	B inches (mm)	C inches (mm)
SS-NF4-2540	40.0 (1016)	2.4 (61.0)	0.75 (19.0)

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