



Meet Your Filtration Needs Is Our Goal.

Model: SS-NF3-2540

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-NF3-2540-F	34 ft ²	840 gpd	>97%	97%
SS-NF3-2540-G	23 ft ²	560 gpd	>97%	97%

Replacement refer: DOW NF270-2540

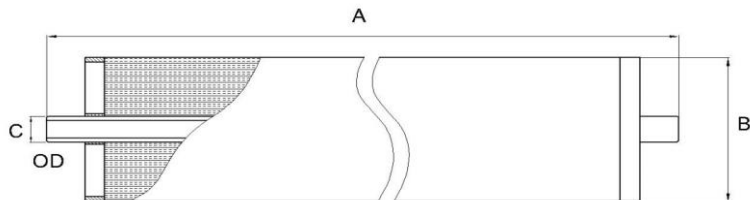
Performance is based on the following test conditions: 2,000ppm MgSO₄, 70.0psi, 25°C, 15% recovery, pH8.0, 30 minutes operation

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:	1.0-12.0
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:	<0.1 ppm

Contact us for specific applications.

DIMENSIONS



Model	A inches (mm)	B inches (mm)	C inches (mm)
SS-NF3-2540	40.0 (1016)	2.4 (61.0)	0.75 (19.0)

RisingSun Membrane Technology (Beijing) Co., Ltd. www.risingsunmem.com

Add: Building 2, Shunren Road No.51, Linhe Industrial Zone, Shunyi District, Beijing, China Post Code:101300
Tel:86-10-89496869 Fax:86-10-89496839