



Meet Your Filtration Needs Is Our Goal.

Model: SS-NF2-2540

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-NF2-2540-F | 34 ft ² | 520 gpd | >97% | 97% |
| SS-NF2-2540-G | 23 ft ² | 350 gpd | >97% | 97% |

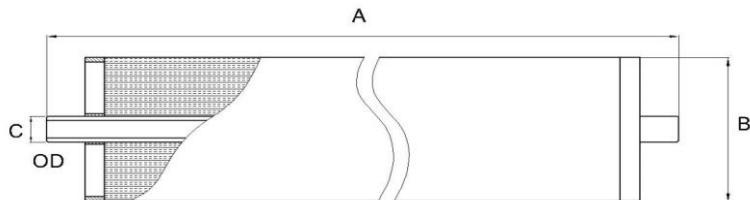
Replacement refer: DOW NF245-2540
 Performance is based on the following test conditions: 2,000ppm MgSO₄, 70.0psi, 25°C, 15% recovery, pH8.0, 30 minutes operation

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: 1.8-11.5
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: <0.1 ppm

Contact us for specific applications.

DIMENSIONS



| Model | A inches (mm) | B inches (mm) | C inches (mm) |
|-------------|------------------|------------------|------------------|
| SS-NF2-2540 | 40.0 (1016) | 2.4 (61.0) | 0.75 (19.0) |