

Servo Sandwich Filter | NOF50

Introduction

Designed for the Moog 760 Servo patterns, the Schroeder Servo Sandwich Filter is a non-bypass filter that helps protect critical applications from contamination related to servo valve failures. The filter is designed to protect the following commonly installed Servo Valves:

- Moog 760 series
- Vickers SM4020
- Moog 62
- Parker BD15

Features

- Localized protection at the servo helps to eliminate downtime
- Easily applied to new & existing systems
- Sandwich style 4 bolt design - no additional lines to connect
- All steel construction rated to 5,000 psi (345 bar) operating
- Schroeder Check Test/Sample point included for testing purposes
- Easy element change-outs for fast maintenance
- High efficiency/capacity elements: SVZX3, SVZX10 & SVZX25
- Crush resistant elements rated to 3,000 psid (210 bar) standard
- Electrical & Visual dirt alarms available
- Quick return on investment

Specifications

Flow Rating: Up to 15 gpm (57 L/min) for 150 SUS (32 cSt) fluids

Max. Operating Pressure: 5000 psi (345 bar)

Min. Yield Pressure: 15,000 psi (1034 bar)

Rated Fatigue Pressure: 4000 psi (276 bar) per NFPA T2-6.1 R2-2005

Temp. Range: -20°F to 225°F (-29°C to 107°C)

Non-Bypass Model: Standard with high collapse elements

Porting Head: Steel

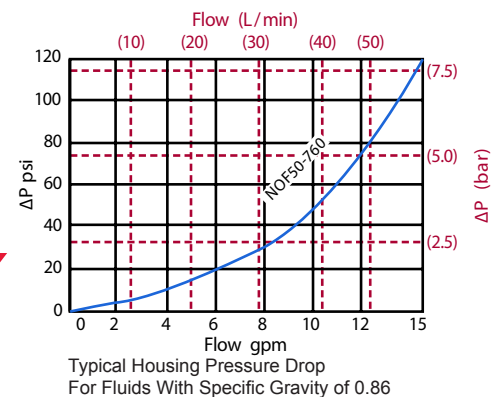
Element Case: Steel

Weight of NOF50-1SV: 17 lb. (7.7 kg)

Element Change Clearance: 4.50" (115 mm)



NOF501SVZX3760



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