

# High Pressure Sandwich Filter | FOF60-03

## Introduction

This non-bypassing filter utilizes elements that have a 210 bar (3000 psi) collapse rating, allowing the filter to be subjected to withstand high pressure surges as well as high static loads.

The porting provided in the head of this filter housing is configured to mate with a specific subplate pattern. Because they mate directly to another machined part, pressure drop and potential leakage paths are reduced.

Sandwich filters are particularly useful when available space is minimal and provide dedicated filtration to a specific component.



## Applications

- Industrial
- Automotive Manufacturing
- Machine Tool
- Mining Technology
- Paper Industry
- Mobile Vehicles

## Specifications

**Flow Rating:** Up to 12 gpm (45 L/min) for 150 SUS (32 cSt) fluids.

**Max. Operating Pressure:** 6,000 psi (415 bar)

**Min. Yield Pressure:** 26,000 psi (1790 bar)

**Rated Fatigue Pressure:** 4,000 psi (275 bar)

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

**Non-Bypass Model:** Available with high collapse elements

**Porting Head:** Steel

**Element Case:** Steel

**Weight:** 7.3 lbs. (3.3 kg)

**Element Change Clearance:** 4.50" (115mm)

**Schroeder**  
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