

# FSB Side Entry Series Single Bag Filter Housings



## Product Introduction

Filtrafine FSB-S series side entry stainless steel single bag filter housing provides economical filtration options with a wide range of applications, such as RO pre-filtration, waste water treatment, food and beverage and so on. The side inlet promotes more uniform flow rate delivering that improves filtration results. The FSB-S series is designed with a proven swing eye bolt closure mechanism to ensure sealing. FSB-S series filter housing is constructed of 304, 316 or 316L stainless steel material and its fine finish gives excellent resistance of corrosion for product purity. FSB-S series has adjustable lags which provides flexibility for installation orientation and height.

- Extra electro-polish finish for special requirement (optional)
- Manufactured under a certified ISO 9001 quality system

## Product Specifications

### Materials of Construction

- Head: 304 or 316 Stainless Steel
- Shell: 304 or 316 Stainless Steel
- Internal Components: 304 or 316 Stainless Steel
- O-rings: EPDM (standard)  
Silicone, Teflon Encapsulated Viton, Viton (optional)

### Dimensions

- Inlet/Outlet: 2"
- Connection Types: ANSI, JIS, and DIN Flange  
NPT, BSP and PT Thread
- Vent : 1/4" NPT
- Gauge: 1/4" NPT

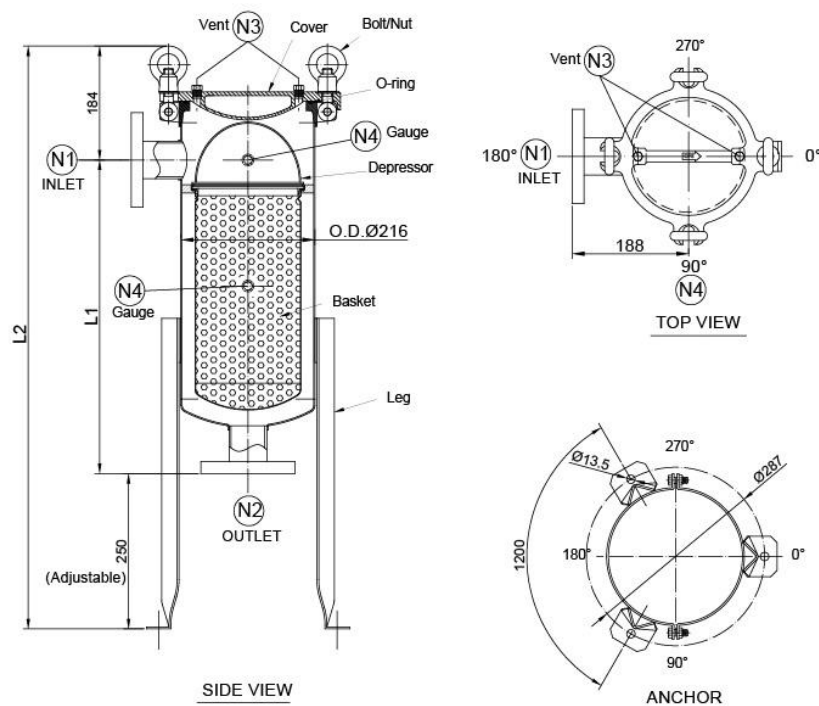
## Performance Specifications

### Maximum Operating Pressure

150 psig (10.3 bar) @ 77°F (25°C) in liquid service



Model	Max. Liquid Flow Rate gpm (m <sup>3</sup> / hr)	Dimension	
		L1 Inch (mm)	L2 Inch (mm)
FSB1-S	90 (20)	19.9" (505)	36.9" (939)
FSB2-S	180 (40)	34.3" (870)	51.3" (1304)



## Ordering Information

Product Name	Bag Size	Material of Construction	Bag Housing Type	Inlet/Outlet Connection Size	Connection Type	Option
FSB	1=01 2=02	A=304SS S=316SS	S=Side-Entry	2"	FA=ANSI Flange FJ=JIS Flange FD=DIN Flange TN=NPT Thread TP=PT Thread TB=BSP Thread	EP=Electro-polished