



Side Entry Bag Filter Vessel SF series

SBR201912341

SIDE ENTRY BAG FILTER VESSEL

SIDE ENTRY FILTRATION UNIT

Contents

**Side Entry Bag Filter Vessel
Technical Detail
Specification
How to order**

Page 1

Page 2

Page 3

Page 4

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Our durable bag filter is suitable for general filtration requirement in all industrial applications with liquid of low to medium viscosity.

All bag filter designs are in ASME VIII see VIII DIV I standard.

Features

- Eye bolt locking structure
- Unique and reliable seal design
- Can be assembled with all standard filter bags
- The inner and outer surfaces of the cylinder are sandblasted for easy cleaning
- Designed according to ASME standards
- Operating pressure: 10 bar / 160 degrees Celsius



Cover Closure Options

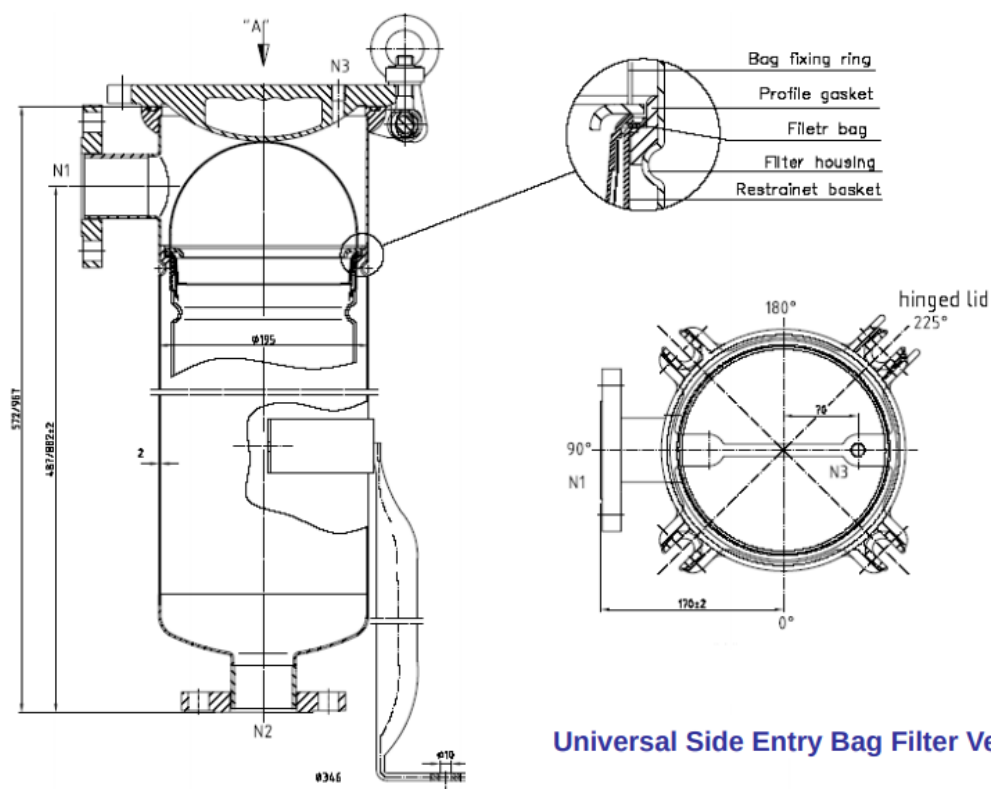
- Versatile Design for Convenience Handling
- Swing Eye Bolt Closure Construction
- Unique design for perfect bag sealing
Fix perfectly with all standard bags



SF Vessel Engineering Specification¹

Vessel Type		SF1A1-10-020A	SF1A2-10-020A
Size		Size 01	Size 02
Filter Area		0.25m ²	0.50m ²
Theoretical Flow Rate		20m ³ /hour	40m ³ /hour
Maximum Operating Pressure		10.0bar	10.0bar
Maximum Operating Temperature		120 Deg C	120 Deg C
Material of Construction	All Wetted Parts	Type 304 or 316L stainless steel	
	Restrainer Basket		
Seal Material		Buna, EPDM, Viton, PTFE, Viton+PTFE	
Standard Inlet/Outlet		2" flange or BSP 2" socket	
Surface Finish		Glass Bead Blasted (standard)	
Filter Volume		15.5 litres	27.0 litres
Housing Weight		15kg (approx.)	20kg (approx.)
Installation Height		98cm (approx.)	181cm (approx.)
Installation Space		50cm x 50cm (approx.)	50cm x 50cm (approx.)

SF Vessel Engineering Drawing Sample²

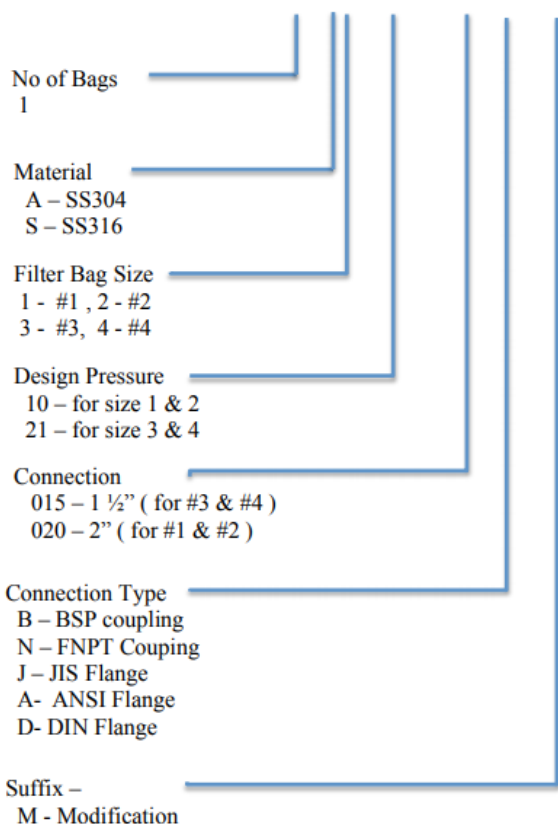


Universal Side Entry Bag Filter Vessel

(1&2) For more detailed descriptions and information suited for your requirements, contact us at sales-inquiry@universal-filtration.com. Uses may vary depending on needs and requirements of end client.

Ordering Specification code³

Filter Vessel Code SF 1 A 2 - 10 - 020- A - M



(3) Contact us at sales-inquiry@universal-filtration.com if you are unsure of specification codes. We will assist and recommend a desired solution based on your requirements.

How To Order From US

Send us an inquiry, we will respond with a quote

Whether its for filter housing, filter bags, cartridges, or customisable solutions, we'll respond with a quotation for your needs. We ensure the highest quality finishes and consistency in our products. Email us your requirements and we'll get in touch.

Purchase order & agreement, and production

Once a purchase order is made and our payments terms are agreed to, we'll begin production of your order. Depending on the order, our lead time would vary between one week to four weeks. We'll keep you updated on the progress and status.

Completion, delivery, and sea freight

Once completed, we'll arrange a sea freight shipment to your specified location. We deliver internationally. Delivery by courier is also available. Clients can choose to arrange for self collection direct from our factories through a forwarder, if they would like to handle their own shipment.

For Inquiry contact us at Sales-Inquiry@universal-filtration.com

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