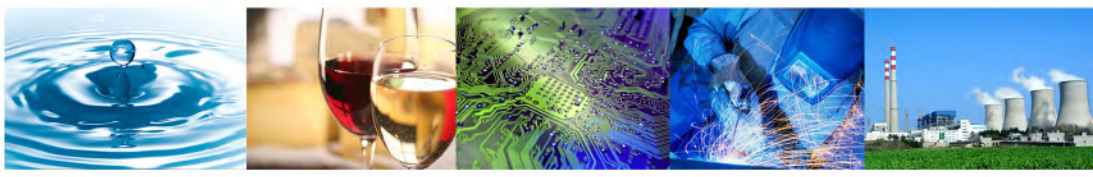
Hongtek®
Make Better Filtration



SRP Series

FRP Multi Bag Filter Housing

Description

SRP Series FRP Multi Bag Filter Housing is multiple filter bags installed in one FRP material filter housing, easy and quick to replace. It is matched with various specifications of filter bags, mainly used in the pre-filtration system that requires larger flow. It has simple operation, large filtration area, high filtration efficiency, good sealing performance, long service life and low maintenance cost.

FRP bag filter housing is mainly used in food and beverage, water treatment industry, petrochemical industry, electronics industry, pharmaceutical industry, automobile industry, paint and coating, textile industry water treatment etc.

Features

- Good sealing and large flow rate
- Good filtration effect and long working life
- Small footprint, strong dirt holding capacity
- Low operating cost and wide application range
- No side leakage, easy to clean and maintenance
- Suitable for filter bags of various sizes and materials
- Simple installation and replacement, saving much cost

Application

- Textile Industry
- Paint and Coating
- Food and Beverage
- Electronics Industry
- Automobile Industry
- Petrochemical Industry
- Pharmaceutical Industry
- Water Treatment Industry

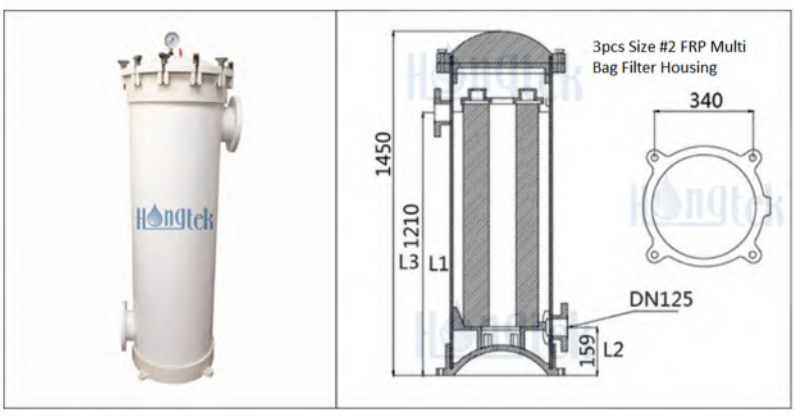
Specification

Housing Material	FRP (Fibre Reinforced Plastic)
Housing Direction	Vertical
Bag Size	Size #2 (Ø7"× 32")
Number of Bags	3pcs, 4pcs, 5pcs, 6pcs, 7pcs
Filtration Rating	1μm - 1000μm
Connection	Side Port
Inlet/Outlet Type	Flange, Threaded, Clamp
Inlet/Outlet Size	DN100, DN125, DN150, DN200
Sealing Type	Swing Bolt Hinged
Seal Material	EPDM, Silicon, Buna-N, Viton

Operation Data

Working Temperature	5 - 66°C
Max. Pressure	1 Mpa
Liquid Flow Direction	Side in and side out
Flow Rate	3pcs Size 2: Ø7"× 32" Filter Bag: 90m³/h
	4pcs Size 2: Ø7"× 32" Filter Bag: 120m³/h
	5pcs Size 2: Ø7"× 32" Filter Bag: 150m³/h
	6pcs Size 2: Ø7"× 32" Filter Bag: 180m³/h
	7pcs Size 2: Ø7"× 32" Filter Bag: 210m³/h

Tech Support



Order Information

SRP	Bag Dimensions	Round (No. of Bags)	Inlet/Outlet Type	Inlet/Outlet Size	O-ring Material
SRP Series FRP Multi Bag Filter Housing	S2 = Size 2: Ø7"× 32"	3R = 3pcs	F = Flange	N100 = DN100	E = EPDM
		4R = 4pcs		N125 = DN125	S = Silicon
		5R = 5pcs	T = Threaded		
		6R = 6pcs		N150 = DN150	B = Buna-N
		7R = 7pcs	C = Clamp	N200 = DN200	V = Viton

For Example:

SRP-S2-3R-N125-E

SRP Series FRP Multi Bag Filter Housing - Size 2: Ø7"× 32" - 3pcs - DN125 - EPDM

For there are many different round of FRP mutil bag filter housings, please contact our sales team for detailed requirement

Hongtek Filtration Co., Ltd.

Tel: +86-752-2203959, Fax: +86-752-2203820

Web: www.hongtekfiltration.com, Email: sales@hongtekfiltration.com

Address: T21 Creative Industrial Park, No.21, Yunshan East Rd, Jiangbei, Huizhou, Guangdong, China