

C-3001

Fulflo® Single Cartridge Filter Vessels

Fulflo® Single Cartridge Stainless Steel Filter Vessels Are for Water and Corrosive Fluid Applications

The BSSB models have a 316 stainless steel shell and a four-boss 316 stainless steel head for applications where an all-stainless steel construction is required.



Benefits

- Single center bolt for quick cartridge change
- In-line pipe connections for easy installation
- Bracket kit for installation on drilled head bosses for easy mounting
- Spring-loaded bottom seats for positive cartridge sealing
- O-ring closure seal provides positive sealing

Applications

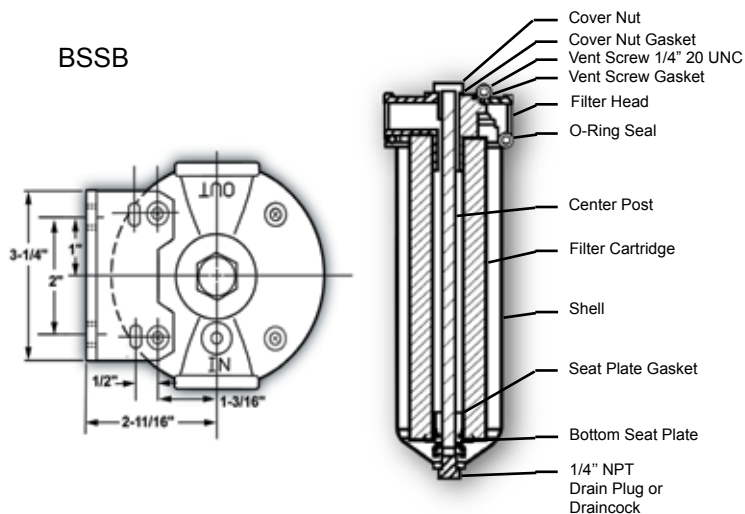
- Petrochemicals
- Coolants
- Hydraulic Oils
- Process Water
- Solvents
- Potable Liquids
- Compressed Air



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Bracketed Head Dimensions



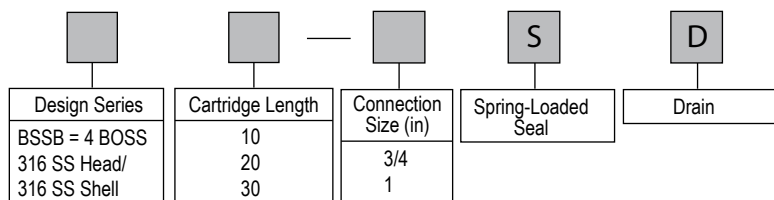
BSSB Design Specifications

Model	Typical Aqueous Flow* (gpm)	(Number) & Length of Wound Depth Cartridges (in)	Maximum Operating Pressure	Overall Height (in)	Outside Dia. (in)	Face-to-Face Dim. (in)	pipe Size (NPT) (in)	Shipping Weight (lbs)
BSSB10-3/4 SD	5	(1) 10	150 psi (10.3 bar)@250°F†	12.75	3.63	4.31	.75	6.0
BSSB20-3/4 SD	10	(1) 20	150 psi (10.3 bar)@250°F†	22.88	3.63	4.31	.75	10.50
BSSB10-1 SD	5	(1) 10	150 psi (10.3 bar)@250°F†	13.0	3.63	4.5	1.0	6.0
BSSB20-1 SD	10	(1) 20	150 psi (10.3 bar)@250°F†	23.13	3.63	4.5	1.0	10.50
BSSB30-1 SD	15	(1) 30	150 psi (10.3 bar)@250°F†	33.25	3.63	4.5	1.0	15.00

* Actual flow rate is dependent on fluid viscosity, micron rating, contaminant and media type.

† Maximum allowable working pressure is 175 psi (12.1 bar) at 200°F (94°C).

Ordering Information



Specifications are subject to change without notification.

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