

STERALine FBH

Sanitary Bag Housing for Size 1 & 2 Filter Bags

Sanitary Bag Housings for food & beverage applications. Designed to discourage bacterial growth. Easy to clean design.

STERALine FBH bag filter housings have been designed for use in the food & beverage industry and are regularly used for the filtration of:

- Beer
- Whisky
- Vodka
- Infused Gin
- Honey
- Kombucha
- Water for food contact

STERALine FBH bag filter housings are constructed from 316L Stainless Steel and take 7" diameter Size 1 & Size 2 standard filter bags.

These bag housings have a free flowing, easy to clean design and can be supplied with hygienic connections (triclamp, RJT, DIN11851).

Removable and cleanable mesh lined baskets provide an alternative to filter bags for coarse filtration of particles. Mesh available from 50 micron to 2000 micron.



Use with



SS Mesh basket



BREWBag Filter Bags

Features

Applications	Particulate removal from food & beverage products
Connections	Side inlet and bottom outlet ensures complete drainage. Easy for cleaning/flushing
Bag Locking	Secure sealing with bag locking plate.
Traceability	Identification with serial number

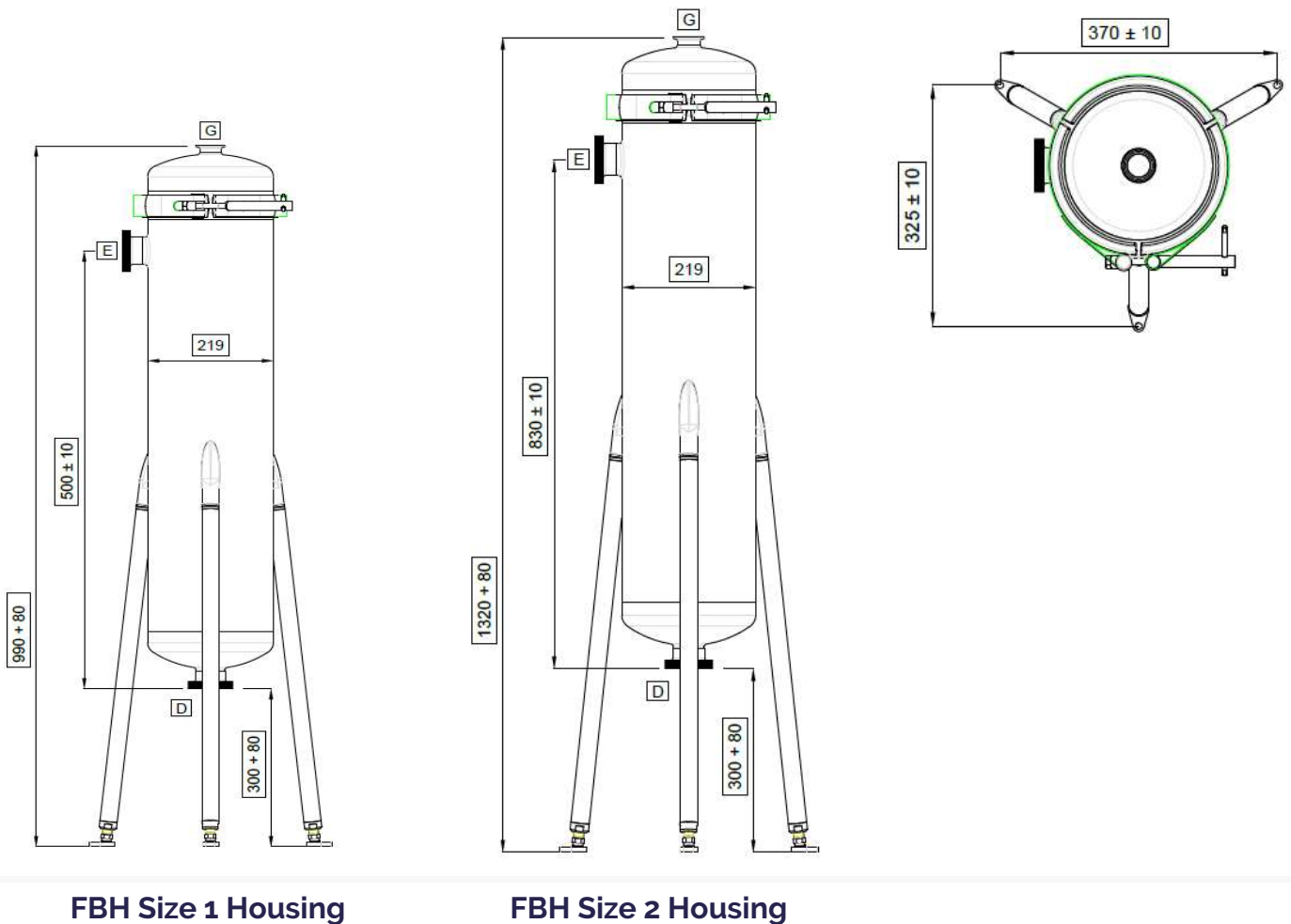
Specifications

Filter bag size	Size 1 bag: 7" x 16"	Size 2 bag: 7" x 32"
Basket area	Size 1 bag: 0.25m ²	Size 2 bag: 0.50m ²
Connections	Triclamp, DIN11851, RJT (Other options on request)	
Material	316L Stainless Steel	
Vent connection	1 ½" triclamp	
Mounting	Fixed welded legs	
Closure	V band clamp	
Gasket	Silicone (Standard) – Other materials available on request	
Max. temperature	0 - 100°C	
Max. pressure	10 bar	
Surface roughness	Ra < 0.8 micron	

Optional Documentation*

Optional Documentation	- Surface roughness certificate, 3.1b material certificate, ATEX certificate * At extra cost. Must be requested at the time of order.
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Dimensions



Model code (Bag housing)

STERALine FBH

1-Model	Product description
FBH	STERALine FBH Sanitary Bag Filter Housing
2-Code	Bag Size
1	1 (for bag size 7" x 16")
2	2 (for bag size 7" x 32")
3-Code	Connection Size
1	1"
1.5	1.5"
2	2"
2.5	2 ½"
3	3"
4-Code	Connection type
TC	Triclamp
DIN	DIN11851
BSPM	BSPM
BSPF	BSPF
RJT	RJTM
5-Code	Seal Material
S	Silicone (FDA approved)
6-Code	Special Options
N	None

NOTE: All bag housings come with a perforated basket for holding filter bags as standard.

Model code (Optional mesh basket for use instead of bags)

STERALine BSK

1-Model	Product description
BSK	316L Stainless Steel mesh lined basket
2-Code	Bag Size
1	1 (to suit Size 1 bag housing)
2	2 (to suit Size 2 bag housing)
3-Code	Micron rating
-STRXXX	Replace XXX with required micron rating (Example STR500 = 500 micron mesh)

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