

## Bag Filter Vessels (FHB series 1, 2)

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### Bag Filter Vessel Series

## Lightweight and economical Bag Filter Vessels

The Parker Filtration FHB Series 1 and 2 are economical Bag housings for the filtration of liquids, and are designed to be capable of dealing with many different process filtration situations which occur in production.

Manufactured from 316L stainless steel, these vessels meet a wide range of applications.

FHB1 will accommodate No.1 size bag.

FHB2 will accommodate No.2 size bag.

For PED compliance contact Parker.

\*Fluoroelastomers are available under various registered trademarks, including Viton, (a registered trademark of DuPont) and Fluorel (a registered trademark of 3M).




## Typical Applications

- n Water
- n Edible Oil
- n Coatings
- n Lubricants
- n Solvents
- n Coolants

## Design Features

- n 316L stainless steel – for greater compatibility.
- n Bottom outlet – for easier draining and pipework location.
- n Standard or Quick Seal Bags can be fitted into the same housing providing flexible housing use.
- n Vee band – Quick release clamp – allows for quick bag change out.
- n All units have an air vent, drain plug and leg assembly.
- n Cover seal : Nitrile option: Viton
- n Parker bags are available in a range of materials and ratings to achieve desired particle removal, flow rate and compatibility.

## Process Filtration Division

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Filtration

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### Dimensions - Inlet/Outlet

Model	A	B	C	D	E	Weight (Kg)	Volume (l)
FHB1	722	585	244 Min. 544 Max.	500	309	26	19

Model	A	B	C	D	E	Weight (Kg)	Volume (l)
FHB2	1072	935	244 Min. 544 Max.	800	309	30	29

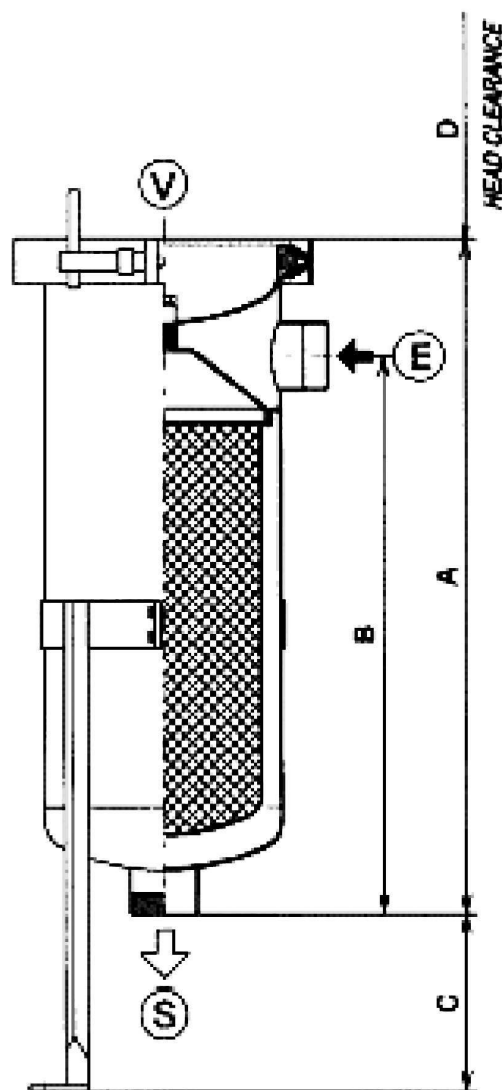
Model	Ⓔ Inlet/Outlet Ⓢ	Vent Ⓥ
FHB1/FHB2	2" G (BSPM)	3/8" G (BSPM)

### Operating Conditions

FHB Series: 8 bar @ 50 C  
6 bar @ 60 C

### Ordering Information

FH	1	50	SS
Design Series	1=No.1 size 2=No.2 size	Connection 50=2" G BSPM Threads	Stainless Steel legs



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\* A trademark of E. I. du Pont de Nemours & Co.

\*\* Operating temperature limited to 250°F (121°C) by standard Buna-N O-ring and exterior paint on carbon steel models. Optional O-ring materials are available.

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