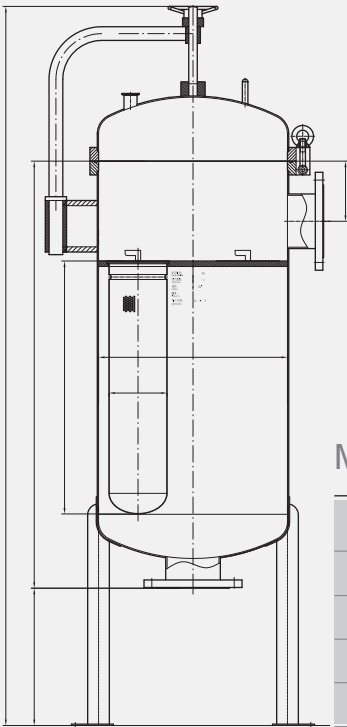


# H-MBF (Standard Version)

Easy to Operate; High Efficiency Bag Filter Housing;  
Suitable for High Flow Rate Filtration Requirements

- Filter bag housing utilizes a davit style design.
- Side inlet/outlet design makes it suitable for use with various application requirements. Stainless steel grid mesh directly presses on the bag filter connection, which creates a tight seal and allows for a quick and efficient change-out of filter elements.
- Compact design means less liquid loss.
- 3-bag to 12-bag filter housings is available depending on required flow rates.



## Material of Construction

Polish Type	Mirror Polish; Sand-Blasted; Wire Drawing
Max. Pressure	1.0Mpa
Max Temp.	150°C
Material	SS304, SS316L
Inlet / Outlet	Flange



# H-EMBF (Precise Version)

High Flow Bag Filter Housing;  
Suitable for Use in a Clean Production/Environment

- Exterior and interior are mechanically polished for sanitary filtration requirements.
- Integrated lid and sealing design; Stainless steel grid mesh directly presses on the bag filter connection, which creates a tight seal and allows for a quick and efficient change-out of filter elements.
- Spring-assisted lid, which keeps the weight, balanced when opening the lid. This ensures that the lid is easy to open, lift, and anchor.
- Side inlet/outlet design makes it suitable for use with various application requirements
- Compact design means less liquid loss.

3-bag to 12-bag filter housings is available depending on required flow rates.



## Material of Construction

Polish Type	Mirror Polish; Sand-Blasted; Wire Drawing
Max. Pressure	1.0Mpa
Max Temp.	150°C
Material	SS304, SS316L
Inlet / Outlet	Flange

## Drawings & Dimensions

	NO.3	NO.4	NO.6	NO.8	NO.12
Total Height	1800	1800	1860	1980	2220
Diameter	550	550	650	750	950
Inlet to Ground	1120	1120	1280	1420	1200
Outlet to Ground	400	400	400	400	500

Remarks: Dimensions above are limited to Size 2 filter bag.

## Ordering Information

	Number of Bags	Bag Size	Material	Housing Connection	Inlet /outlet	Sealing Material	Surface Finish	Design Pressure	Application
H-MBF	<u>1</u>	<u>02</u>	<u>F</u>	<u>D</u>	<u>F80</u>	<u>S</u>	<u>A</u>	<u>X</u>	<u>P</u>
H-EMBF	<u>03</u> 3 bag <u>04</u> 4 bag <u>06</u> 6 bag <u>08</u> 8 bag <u>10</u> 10 bag <u>12</u> 12 bag	<u>01</u> 180*430 <u>02</u> 180*810 <u>03</u> Customerize	<u>F</u> 304 <u>S</u> 316L	<u>D</u> Swing Bolt <u>C</u> C-Clamp	<u>F80</u> Flange DN80 (2 bags) <u>F125</u> Flange DN125 (3 bags) <u>F150</u> Flange DN150 (4 bags) <u>F200</u> Flange DN200 (5-6 bags) <u>F250</u> Flange DN250 (7 bags)	<u>S</u> Silicone <u>E</u> EPDM <u>V</u> Viton <u>F</u> PTFE <u>P</u> Encapsulated Viton	<u>A</u> Mirror Polish <u>C</u> Sand Blasted <u>S</u> Brushed	<u>X</u> 0.6MPa <u>Y</u> 1.0MPa	<u>P</u> Pharmaceutical <u>F</u> Food and Beverage <u>C</u> Chemical