

# HPBH SINGLE BAG FILTER HOUSING



MEY's HPBH single bag filter stainless steel housing is closed with a single point central bolt and joined by a T-shaped rod. This design provides quick opening and closing of the cover lid without the need for operators to use any tools. The housing features an excellent sealing environment with the filter bag, and provide an excellent filtration efficiency. As standard, the HPBH series is provided with heavy duty adjustable mounting bracket support legs and SS filter basket supplied to support for the filter bag.

## Typical Application:

- Automotive
- Food and Beverage
- Chemical Processing
- Paints, Inks, Resins and Coatings
- Electronics
- Petrochemicals
- Municipal Water Treatment
- Industrial Water Treatment
- Pulp and Paper
- Pharmaceutical
- Lubricants, Metalworking Fluids
- Solvents

## Filter Specifications

### No. Of Filter Bags

1

### Filter Bags Sizes

01: Size 01

02: Size 02

### Housing Diameter

8"

### Housing Material

SS304, SS316L, CARBON STEEL

### Seal Material

Buna N

### Inlet & Outlet

DIN / ANSI / BSP / NPT

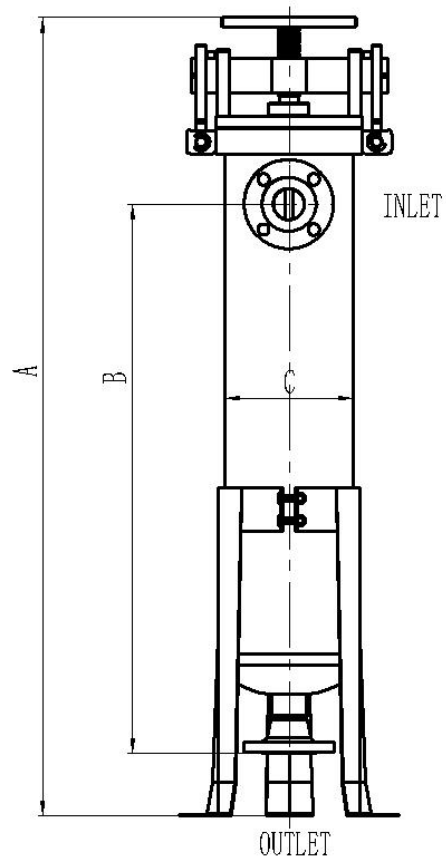
### Max. Operating Temperature

150 °C

### Max. Operating Pressure

30Bar (450PSI)

■ HPBH



## Dimensions

Dimensions	Size 02	Size 01
A(Total Height)	1036.5mm(40.8")	641.5(25.23")
B(Inlet and Outlet distance)	935mm(36.8")	540mm(21.3")
C(Diameter)	219mm(8.6")	219mm(8.6")

## Specifications

Specifications	Size 02	Size 01
Inlet(N1)/Outlet(N2)	2"Flange	2"Flange
Vent Valves(N3)	1/4Female	1/4Female
Vessel Volume	99	56
Net Weight	50.54kg	41Kg

## Order Information

HPBH	4	-01	-02	SS304	1"	NPT	T	PC
Model	Diameter	No.of Filter Bags	Filter bag size	Material	INLET/OUTLET SIZE	INLET/OUTLET CONNECTION	TOP CLOSURE	Surface Finish
HPBH	8=8"	01	01=size #1	SS304	1"	NPT	SW=SWING	PC=Poly coat
			02=Size#2	SS316L	1.5"	BSP	BOLT	GB=Glass bead
						TC=Tri-Clamp	T=T-Sytle	EP=Elecpolish
						RF=FLANGE		



Mey Membrane Technology Co.,Ltd  
 Add.:Fuyang district, Hangzhou  
 Tel.:0571-63465770