

# MSBH SINGLE BAG FILTER HOUSING



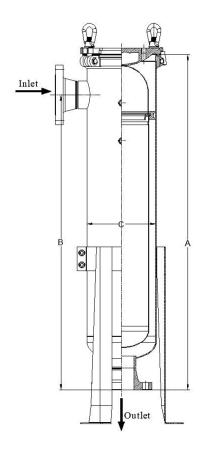
MEY's MSBH single bag filter stainless steel housing with heavy duty design ,apply for general commercial and industrial liquid applications. The cost effective stainless steel concave casting cover provide a better sealing environment and easy to open the top cover and replacement the filter bags.

#### **Typical Application:**

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

#### **Filter Specifications:**

### No.of Filter Bags 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 ℃ Max. Operating Pressure 10Bar (150PSI)



## **Dimensions**

Dimensions	Size 01	Size 02
A(Housing height)	666mm(26.2")	1060mm(41.7")
B(Inlet and outlet distance)	541mm(21.3")	935mm(36.8")
C(Diameter)	219mm(8.6")	219mm(8.6")

## **Specifications**

Specifications	Size 02 & Size 01			
Max.Operating pressure(Bar)	10			
Max.Operating Temperature( ${}^{\circ}\mathbb{C}$ )	120			
Filter Area(sq.ft)	5.6/2.8			
Filter Volume(gal)	99/56.3			
Max.Flow(m³/h)	40/20			
Standard Inlet/Outlet	2" Threaded			
Vent Ports	1/4"Female			
Material of Construction	SUS304/316L			
Seal Meaterial	BUNA-N			

# **Order Information**

MSBH	7	-01	-02	SS304	1"	NPT	sw	PC
Model	Diameter	No.of Filter Bags	Filter bag size	Material	INLET/OUTLET SIZE	INLET/OUTLET CONNECTION	TOP CLOSURE	Surface Finish
MSBH	8=8"	01	01=size #1 02=Size#2	SS304 SS316L	1" 1.5"	NPT BSP TC=Tri-Clamp RF=FLANGE	SW=SWING BOLT	PC=Poly coat GB=Glass bead EP=Elecropolish



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