



## Swing bolt closure for quick and secure filter change-outs

Heavy duty 304 stainless steel

Legs are standard

## **HYDRONIX BF SERIES BAG FILTER HOUSINGS**

are ideal for most industrial/commercial applications. Our welded leg design as a standard feature, eliminates the added expense to your application. Commonly used for pre-filtration to reverse osmosis (RO) systems, farms, food service, car washes, agriculture and many other uses.

# **HYDRONIX BF SERIES BAG FILTER HOUSINGS**

use a high grade 304 stainless steel as standard (not "L"), which is a lower grade stainless steel used by other brands.



## Materials of Construction

Housing:
Closure:
O-Ring:

3	304 stainless steel
5	Stainless Steel
E	PDM (FDA Grade)

150 PSI at 200°F

(10.34 bar at 93.33°C)

## **Operating Data**

Max. Pressure/Temp:

## **Standard Features**

- Electropolished
- Adjustable legs



BF SERIES SPECIFICATIONS

Part Number

BF1-304-2N

BF2-304-2N

Port Dimensions				
Vent:	1/4" NPT			
Inlet:	2" NPT			
Outlet:	2" NPT			

#### **Basket Dimensions**

3/4" NPT

Drain:

Description

304SS Bag Filter Housing, 150 PSI, 2" FNPT

304SS Bag Filter Housing, 150 PSI, 2" FNPT

For BF1: 13.78"x 6.75" (350mm x 171.5mm) For BF2: 28.74" x 6.75" (730mm x 171.5mm)

FLOW RATE

LPM

341

681

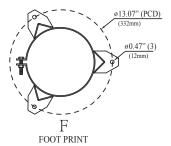
GPM

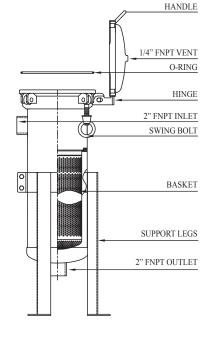
90

180

	VENT	
C		
	B	
ţ	OUTLET	

G





#### **Bag Filter Housing Dimensions**

Model	Α	В	с	D	E	F	G
	Body Width	Legs Length	Outlet to Inlet	Inlet to cover	Cover	Foot Print Radius (PCD)	Hinge to Vent
BF1	8.86 in	19.84 in	20.86 in	4.92 in	2.55 in	ø 13.07 in	5.62 in
	210 mm	504 mm	530 mm	125 mm	65 mm	ø 332 mm	143 mm
BF2	8.86 in	27.71 in	35.82 in	4.92 in	2.55 in	ø 13.07 in	5.62 in
	210 mm	704 mm	910 mm	125 mm	65 mm	ø 332 mm	143 mm

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#### HYDRONIX WATER TECHNOLOGY

Flow rates are based on water and are for guidelines only.

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