# **PVC Bag Filter Housing**



The PVC Bag Filters are a natural choice in many commercial and industrial applications including Sea Water where high flow rates are required. Installed either as pre-filters or final filters, they provide a very high dirt holding capacity, maintaining their filtration capability far longer than cartridge filters. Their economy and ease of use makes them well suited for sediment filtration in sea water, process water and rinse waters.

The durable uPVC housings, which are manufactured in an ISO9001 certified factory. PVC and 316SS components giving them excellent chemical resistance. PVC Bag Filter Housings are a popular choice among water filtration professionals for their versatility, size, economy, high flow, simplicity, water saving and wide range of applications.

PVC

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## **Features and Benefits**

- · Price Competitive
- Highly Versatile
- Higher Flow Rates and Capacity
- Air Vent in Cap
- · Easy to Install and Maintain
- Heavy Duty, Non-corrosive uPVC
- 316SS Bolts and Washers
- · Quicker Change-out, Less Down Time
- Pressure Gauge Port in Cap (1/4")
- (Pressure Gauge Not included)

**Series: WHPVCBFB** 

## **General Specifications**

Port Size In/Out: 2" BSPT - Female

Temperature:

(Water) 4.4°C - 35°C (40°F - 95°F) (Ambient) 4.4°C - 45°C (40°F - 113°F)

Operating Pressure (Max.): 600 kPa (87 psi)
@ 25°C (77°F)

Maximum Flow Rate: m³/hr (LPM)
WHPVC20BF 20 333
WHPVC40BF 40 666

(Flow rate will vary depending on filter bag micron rating installed and raw water quality. (Filter Bag NOT included)

Materials of Construction:

Housing - uPVC Bolts - 316SS 'O' Ring - Silicon

### NOT UV Stabilized Protect against Pressure Surge and Water Hammer.

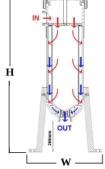
Dimensions: Height Width WHPVC20BF 840mm 425mm WHPVC40BF 1230mm 425mm



## <u>Model No.</u>

WHPVC20BFB

WHPVC40BFB



#### Warning:

For drinking water applications, do not use water that is microbiologically unsafe or of unknown quality without adequate disinfection.



NOTE: For aggressive water applications please consult your local dealer prior to purchase.