# PVC CLUSTER FILTER HOUSING

## 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 Bolt and washers
- Quicker Change-out, Less Down Time
- Pressure Gauge Port in Cap (1/4") (Pressure Gauge Not included)

The PVC Cluster Filter Housings are highly versatile in meeting the filtration requirements of domestic, commercial and industrual applications including Sea Water. The housings are designed to accept different types of cartridges which can be used for the removal of; turbidity, precipitated iron, rust, scale, cysts and other micron-level particulates. The cluster housings accepts five (5) standard diameter DOE (double open end) Poly spun cartridges and are available in three (3) housings sizes to suit 20", 30" and 40" long cartridges.

The Durable uPVC housings, which are manufactured in an ISO 9001 certified factory, have excellent chemical resistance. PVC Cluster Filter Housings are a popular choice among water filtration professionals for their versatility, size, economy, high flow, simplicity, water saving and wide range of application.

Watermart
Water...cleaned fresh daily

## General Specifications

| Dimensions | 20" | 30" | 40" |
|---|---|---|---|
| Height | 730 mm | 980 mm | 1230 mm |
| Port Size | 1 ½" Union (Solvent Weld) | | |
| Water Temperature | 4.4°C - 35°C (40°F - 95°F) | | |
| Ambient Temperature | 4.4°C - 45°C (40°F - 113°F) | | |
| Operating Pressure (Maximum) | 800 kPa (116 psi) @ 25°C (77°F) | | |
| Recommended Flow Rate (Maximum) | 150 Lpm | 225 LPM | 300 Lpm |

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

## Materials of Contruction

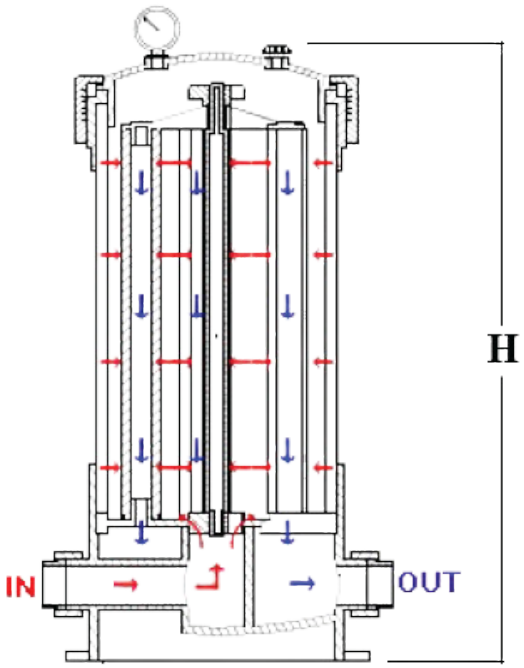
| Housings | uPVC |
|---|---|
| O-Ring | Silicon |
| Swing Bolts | 316 SS |

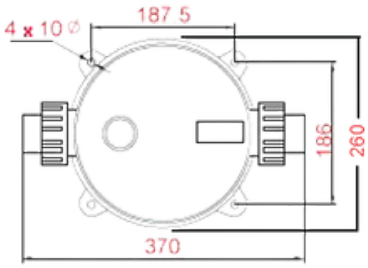
**NOT UV Stabilized**
**Protect against Pressure Surge and Water Hammer.**

**Cartridges Accepted**

- Standard Diameter DOE (Double Open End)
- Inside Diameter (28mm - 30mm)
- Outside Diameter (65mm - 70mm)

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




## Model Number

| 20" | 30" | 40" |
|---|---|---|
| WHPVCCFC20-5 | WHPVCCFC30-5 | WHPVCCFC40-5 |

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