



# PVC Cluster Filter Housing

The PVC Cluster Filter Housings are highly versatile in meeting the filtration requirements of domestic, commercial and industrial 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 accept five (5) standard diameter DOE (double open end) Poly Spun cartridges and are available in three (3) housing sizes to suit 20", 30" and 40" long cartridges.

The durable uPVC housings, which are manufactured in an ISO9001 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 applications.

## 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
- Accepts Poly Spun DOE Cartridges
- Pressure Gauge Port in Cap (1/4") (Pressure Gauge Not included)

## General Specifications

- Port Size : 20", 30", 40"      1½" Union (Solvent Weld)
- Temperature:  
(Water)      4.4°C - 35°C      (40°F - 95°F)  
(Ambient)    4.4°C - 45°C      (40°F - 113°F)
- Operating Pressure (Max.):      800 kPa (116 psi) @ 25°C (77°F)
- Flow rates shown are based on 15 LPM per 10" length, 10µm Sediment Cartridges:  
20"      150 Lpm  
30"      225 Lpm  
40"      300 Lpm

(Flow rate will vary depending on the micron of filter cartridge installed and raw water quality. (Filter Cartridges NOT included)

- Materials of Construction:  
Housing      -      uPVC  
'O' Ring      -      Silicon  
Swing Bolts -      316 SS

**NOT UV Stabilized**

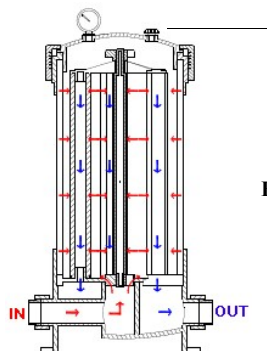
**Protect against Pressure surge and Water hammer.**

- Dimensions:      20"      30"      40"  
Height (mm):      730      980      1230

(Pressure Gauge Not Included)

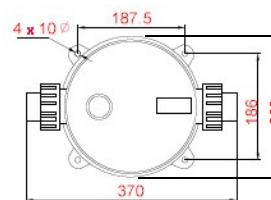
### Cartridges Accepted

- Standard Diameter DOE (Double Open End)
- I.D.      28 - 30mm (Inside Diameter)
- O.D.      65 - 70mm



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

**Series: WHPVCCFC-5**



## Model No.

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

Filter Housing PVC Cluster



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