

AQUAFILT – UPVC cartridge filter housing

CWC UPVC Filter Housings combine design simplicity with high filtering quality. UPVC Filter Housings offers wide range of flow capacities & contaminant holding capacities. Cartridge filters are normally used as polishing filter in almost all process industries.

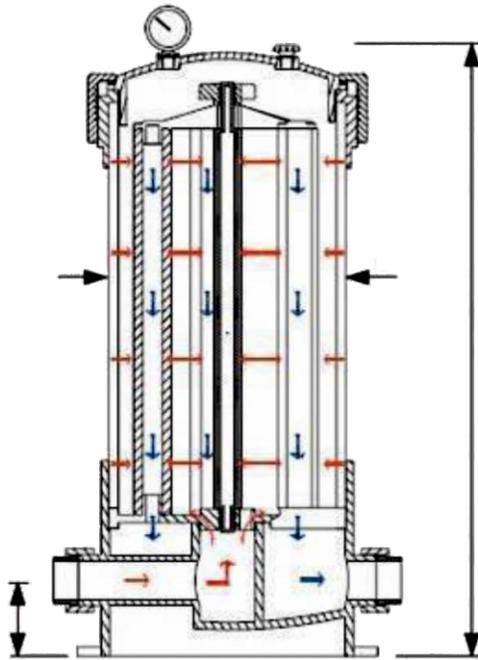


Operating Information :

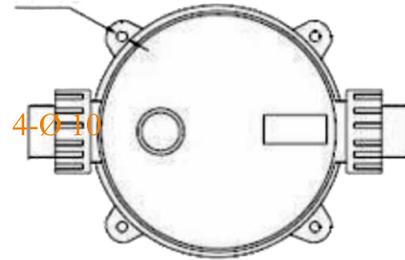
| Type | | Size | Cartridge pcs | Cartridge size | In/Out | Max Pressure |
|----------|----------|------------|---------------|----------------|---------------------|--------------|
| CWC-5DC1 | CWC-3DC1 | Ø225-H465 | 5/3 | 10" | FLG: DN50/ANSI2" | 100 psi |
| CWC-5DC2 | CWC-3DC2 | Ø225-H715 | | 20" | | |
| CWC-5DC3 | CWC-3DC3 | Ø225-H965 | | 30" | | |
| CWC-5DC4 | CWC-3DC4 | Ø225-H1215 | | 40" | | |

It can install all material, all precision's cartridge 5 pcs, which I.D. is 28-30 mm and O.D. is 65-70 mm. The highest working temperature of housing is 50°C. The size of the two holes in cap is 1/4" BSP threaded. On the cap, one side pressure gauge is mounted and on another side vent is mounted.

Operating Information :



Flow Diagram



Pedestal Location

Product Merits:

- All the parts of this series filter are made of UPVC.
- The inlet and outlet are in the same line, which connected with the pipe is adopt a 2" union.
- The distribution system of CWC – Aquafilt filter is distributed form bottom to top. Water is well proportioned with small strike to cartridges are easy to be installed and air is easy to be discharged.
- The bottom system of CWC – Aquafilt filter is designed together as a whole with the top localizer & closure system cartridges are easy to be installed, pushed down and closed, preventing leaking inside.
- A series: the lid and the body are connected using flange method; ensure the housing can stand higher pressure.
- CWC – Aquafilt filter is corrosion resistant. It can be used SS-non-replace field.

Application:

| | | | |
|-----------------|----------------------|-----------------------|-------------------|
| Pharmaceuticals | Bore Well water | Petroleum Derivatives | Dairy |
| Water Treatment | Dyes & Intermediates | Coolants | RO Pre filtration |
| Paints & Inks | Processing Chemicals | Food & beverages | & Many More |