

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.

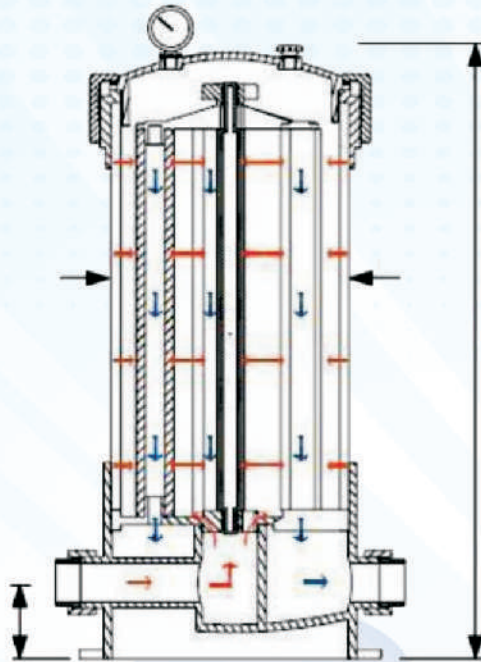


Operating Information :

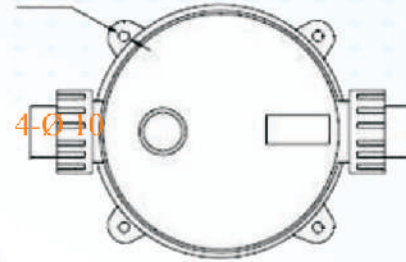
Type		Size	Cartridge pcs	Cartridge size	In/Out	Max Pressure
CWC-5DC1	CWC-3DC1	Ø225-H465	5/3	10"	FLG: DN50/ANSI2"	100 psi
CWC-5DC2	CWC-3DC2	Ø225-H715		20"		
CWC-5DC3	CWC-3DC3	Ø225-H965		30"		
CWC-5DC4	CWC-3DC4	Ø225-H1215		40"		

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