



High Flow

Cartridge Filter Housing

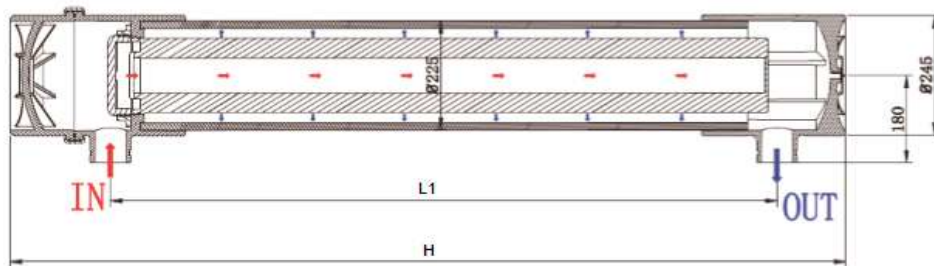
CE certificate

High flow filter system can be widely used sewage and wastewater reuse, desalination, electronics and other fields. It is character with high flow, long working life and good operation of complex liquid. It consists of the housing and the cartridge.



Application field

1. Brackish water, Desalination
2. Bottled water, Pure water
3. Waste water, Sewage reuse
4. Circulating cooling water reuse
5. Corrosive liquid filtration
6. Pool, Aquarium filtration
7. Agricultural flower drip irrigation water filtration



Flow Diagram

Model	Size(mm)	L1(mm)	In/Out	Max Press.
GHF-20	Φ225*900H	612	3" Coupling	1.0Mpa(150psi)
GHF-40	Φ225*1390H	1102		
GHF-60	Φ225*1900H	1612		

Note :

It can install high flow cartridge one PCS. The highest of working temperature is 45°C, The size of the two holes in the lid of the filter is G1/4" If the thread of the pressure gauge is metric standard, should add an adaptor.

Product Merits :

1. UPVC material has good corrosion resistant, so can suit for non-ss field.
2. The flow is more than other cartridges.
3. Long working life, more than 3 times than others.
4. Handle design make the cartridge replacement become easier.

Product features

1. Higher design strength standard, through 0.6Mpa, 80,000 fatigue strength verification
2. It is more convenient to install the maintenance, and there are multiple choice of drain and discharge pressure interface.
3. Price is more competitive, especially for large sea and waste water fruse projects.
4. Superior anti-corrosion performance, flow passage components are all made by UPVC
5. Large flow cartridge filter is suitable for PALL 20 ",40 ",60 "large flux folding filter element.
6. The end cover adopts the form of quick coupling, easy to remove and easy to replace the filter element.
7. The inlet & outlet and the shell are integrated. Compared with the glass steel filter, which inlet and outlet are made of plastic connector, and the mechanical seal is used for the connection of the shell, there will be a risk of leakage.