

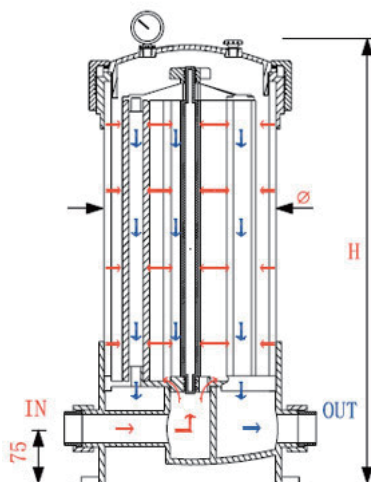
cartridge filter housing 3 or 5 rounds

HPCF cartridge filter is a filter system with high precision. It consists of the housing and cartridge elements, mainly used in pretreatment. It can be widely used in electronic industry, sewage treatment, beverage, foods, pure water treatment, also it can act as home water purification equipment.

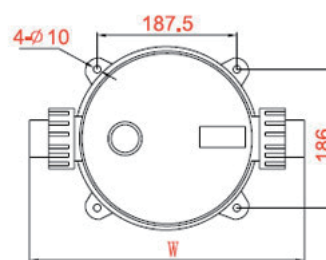


Type	Material	Size	Cartridges pcs	Cartridges size	In/Out(mm)	Max pressure
HPCF-5DC1	UPVC	φ225-H465	5/3	10"	DN40/ANSI 1.5" (W=365)	A=0.4MPA
HPCF-5DC2		φ225-H465		20"		
HPCF-5DC3		φ225-H465		30"	DN50/ANSI 2" (W=473)	B=0.6MPA
HPCF-5DC4		φ225-H465		40"		

It can install all material; all precision's cartridge 5PCS or 3PCS, which I.D. is 28-30mm, O.D. is 65-70mm. The highest 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.



Flow Diagram



Pedestal Location

Product Merits:

1. All the parts of series filters are made of UPVC material.
2. The inlet and outlet are in the same line, which connected with the pipe is adopt a 1.5" or a 2" union.
3. The distribution system of HPCF filters is distributed from bottom to top. Water is well-proportioned with small strike to cartridges and air is easy to be discharged.
4. The bottom system of HPCF filter is designed together as a whole with the top localizer & closure system. Cartridges are easy to be installed, push down and closed, preventing leaking inside.
5. The lid and the body are connected by a nut. Ensure a good seal performance.
6. HPCF filter is corrosion resistant, it can be used in SS-none-replace field.