



HJM series stainless steel filter housings are made of SUS316L or SUS304 stainless steel. Using single or multiple filter cartridges as filter elements, it has the advantages of high filtration precision, fast filtration speed, no leakage, acid and alkali resistance, corrosion resistance, and easy cleaning. In order to prevent the suspended particles that were not completely removed or newly generated during the pretreatment from entering the reverse osmosis system and protect the high-pressure pump and reverse osmosis membrane, it is usually used in some occasions with large flow rates, especially in the field of water treatment.

Features

- Acid and alkali resistant, corrosion resistant
- Large throughput and small footprint
- Vertical design, Horizontal design
- Easy to clean and meets sanitary requirements

Technical Parameters

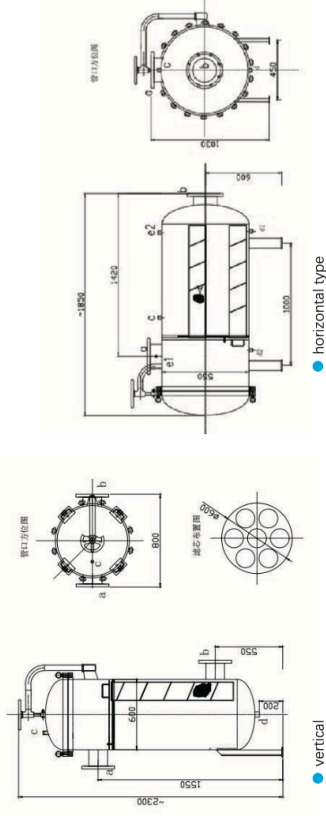
Shell material	304,316L
Exhaust valve/drain valve	304,316L
Design pressure	0.6-1.5Mpa (according to design requirements)
Cylinder connection	eyebolt , punch screw
Inlet and outlet	flange, quick installation ,thread
Sealing O-ring	EPDM, fluorine rubber , nitrile rubber
Polishing type	Mechanical polishing. Internal and external sandblasting pickling

Operating conditions

Design temperature	0°C–140°C
Design pressure	0.6–1.5Mpa (according to design requirements)

- Compliant with FDA-21 CFR standard, can be used in food and beverage processing
- Strictly implement the ISO9001:2015 quality management system

Dimensions



Ordering Information

H	04	01	A	F	25
Series	Material	Number of filter cartridges	Filter interface	Inlet/outlet Type	(Diameter) DN
H=vertical	04=SUS304	01=1 core	A=EPD	F= Flange	25
V=horizontal	06=SUS316L	02=2 cores	B=EMD	K= Quick opening	32
		03=3 cores	C=EKD	L=Thread	40
		04=4 cores	D=EL00D		50
		05=5 cores	E=EBMD		65
		06=6 cores	F=EFD		80
			J=EWD		
			K=EYD		
			Y=END		