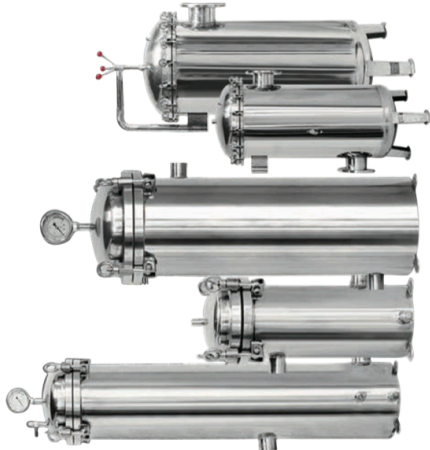


Security filter

HRM series



HRM series precision filters, also known as security filters, are made of SUS316L or SUS304 stainless steel. Using a single or multiple melt-blown filter cartridges as filter elements, the raw liquid passes through the filter material under pressure, which can effectively remove impurities, sediments and suspended solids in the water. It is usually used in some occasions with large flow rate and is an ideal equipment for pre-filtration.

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	0.1-0.8Mpa (according to design requirements)
Cylinder connection	clamp, eyebolt , punch screw
Inlet and outlet	flange, quick installation, thread
Sealing O-ring	EPDM, fluorine rubber , nitrile rubber
Polishing Type	Mechanical Polished, Matte

Operating conditions

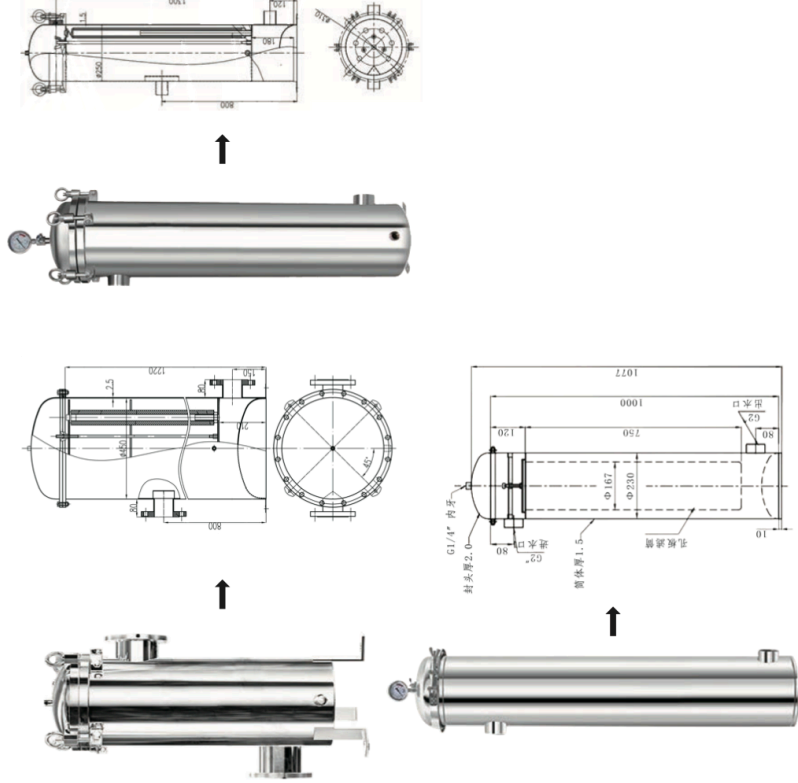
Design temperature	0°C-140°C
Design pressure	0.1-0.8Mpa (according to design requirements)

QC

- 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

HRM	04	01	R	20	F	25
Series	Material	Number of filter cartridges	Filter interface	Filter cartridge length	Inlet/outlet Type	(Diameter) DN
HRM	04=SUS304 06=SUS316L	01=1 core	R=222	20= 20 "	F= Flange	25
		02=2 cores	H=226	40=40 "	K= Quick opening	32
		03=3 cores	E=DOE	60=60 "	L=Thread	40
		04=4 cores				50
		05=5 cores				65
		06=6 cores				80