

Multi-core sanitary liquid filter HYD Series

Cylinder, head, flange, connecting pipe, welding rod and other materials are strictly selected and processed finely. It can be designed according to the requirements of the flow rate and meets the requirements of sanitation and GMP. mechanical polished, no sanitary dead corners, easy to clean, no residue. Easy disassembly and installation, scientific structure and many types. Widely used in biopharmaceutical, food and beverage industries.

Product Features

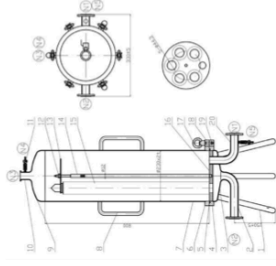
- Sanitary grade polishing, in compliance with the GMP specification requirements
- Easy to operate, easy to clean, no residue
- Optional electrolysis polishing
- Optional split-flower plate, full-angle cleaning



Product Specification

Housing material	304,316L
Exhaust valve / Drain valve	304,316L
Clamp / eyebolt	304
Supporting feet	304
Seal ring / gasket	Silicone, Viton, EPDM, PTFE
Design pressure	0.6-1.5Mpa (According to design requirements)
Maximum working temperature	80°C
Cylinder connection	Clamp / eyebolt
Input /output	Quick opening / Flange
Exhaust valve / Drain valve	1/4" Hose connector
Pressure gauge	1.5" Quick opening
Polishing type	Mechanical polishing, Electrolytic polishing
Polishing accuracy	Internal Ra <0.40 μm and external Ra <0.80 μm

Dimensional Drawing



Ordering Information

HYD 1 2 3 4 5 6 7 8 9

Block 1	Block 2	Block 3	Block 4	Block 5
Material	Quantity Of Filter Cartridge	End Cap Type (Filter cartridge)	Length (Filter cartridge)	Cylinder Connector
04=304	03=3Pcs	H=226	05=5inch	K=Quick opening
06=316L	05=5Pcs	R=222	10=10inch	F=Flange
	07=7Pcs	E=DOE	20=20inch	
	09=9Pcs		30=30inch	
	11=11Pcs		40=40inch	

Block 6	Block 7	Block 8	Block 9
Input/output Connector Type	O-ring Seal Material	Input/output Connector Diameter	Surface Treatment (internal)
K=Quick opening	S=Silicone	K38=Ø38 (3-5Pcs)	A=Mechanical polishing
F=Flange	V=Viton	K50=Ø50 (3-5Pcs)	B=Electrolytic polishing
	E=EPDM	F32=Flange DN32	
	D=E-FKM	F40=Flange DN40	
		F50=Flange DN50	
		F65=Flange DN65	
		F80=Flange DN80	