

Bag filter HRM series

HDL series stainless steel bag filter is made of SUS316L or SUS304 stainless steel. O-shaped sealing design and properly configured sealing ring links ensure reliable system sealing , whether it is a single-bag or multi-bag filter . The built-in filter basket prevents the filter bag from sinking under working pressure and ensures no spillage. It can be used for coarse filtration, medium filtration or fine filtration. It is widely used in industrial water, pharmaceutical water, food and beverage industry, electronics industry, etc.

Features

- Compact structure and reasonable size
- Easy to clean and easy to install
- Acid and alkali resistant and high temperature resistant
- Large filtration area, economical and economical

Technical Parameters

Shell material	304,316L
Exhaust valve/drain valve	304,316L
Design pressure	0.1-1.5Mpa (according to design requirements)
Cylinder connection	quick-opening, eyebolt, punch screw, flange
Inlet and outlet	quick-opening, threaded, flange
outlet position	side in/ side out, side in/ bottom out, top in/ bottom out Top in and side out; (or customized upon request)
Sealing O-ring	EPDM, fluorine rubber , Buna-N
Polishing type	Mechanical polishing, Internal and external sandblasting pickling

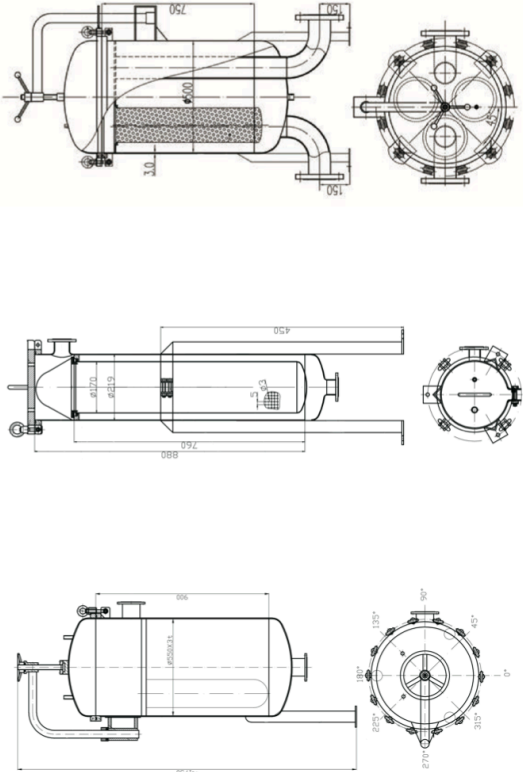
Operating conditions

Design temperature	0℃-140℃
Design pressure	0.1-1.5Mpa (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

HDL	04	01	A	F	F	25
Series	Material	Number of filter bags	Filter bag specifications	Cylinder connector	Inlet/outlet method	(Diameter) DN
HDL	04=304 06=316L	01=1 bag 02=2 bags 03=3 bags 04=4 bags 05=5 bags	A= φ180* L 430mm B= φ 180* L 810mm C= φ 105* L 230mm D= φ 105* L 380mm E= φ 150* L 520mm	F= Flange K=Quick opening	F= Flange K= Quick opening L= Thread	25 32 40 50 65 80