F002-F008

真空泵过滤器
Vacuum Inlet Filters

Traffic Filtering	800m3/hour
Connecting Diameter	G1/2-G4

F-series vacuum filter

It is widely used in vacuum systems for industrial applications.

Effectively prevent solid particles or dust from being sucked into the vacuum pump or system.

Reduce pump wear, improve the reliability of pump operation, extend the service life of the pump,components that can effectively protect the vacuum system (such as vacuum valves, vacuum gauges, etc.)

Structural Features:

All steel structure, strong and durable, suitable for large load requirements of industrial use.

Seamless stretching metal shell, with copper welding, high air tightness and large scale space,easy to clean, simple and quick to replace the filter element.
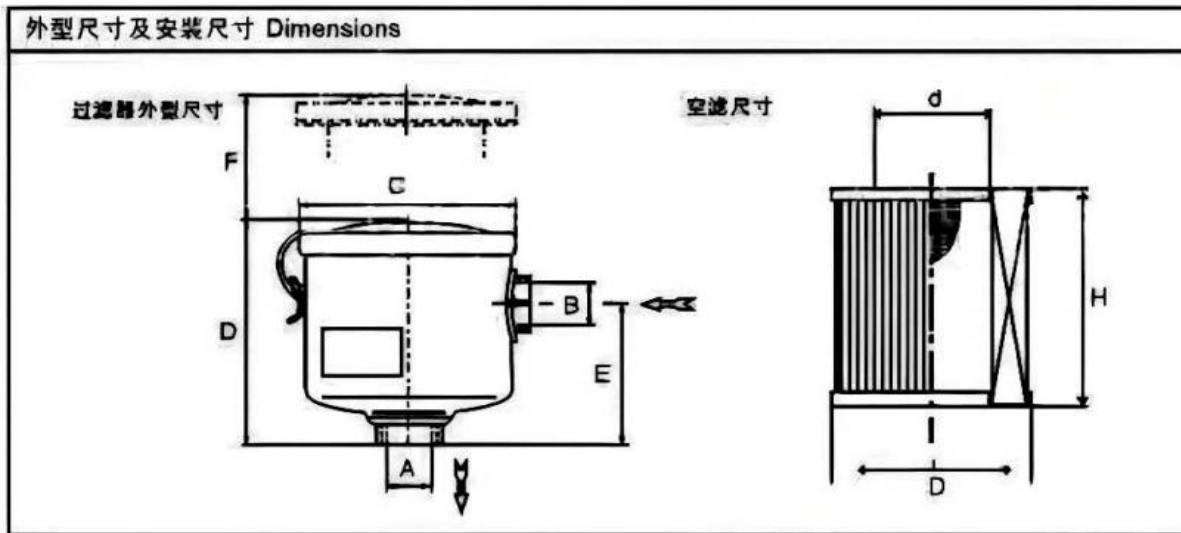
The import and export are connected with thread, and can be equipped with special pipe orifice according to customer requirements.

Performance Feature:

Using O-ring seal, the maximum vacuum value is less than 1Pa.

Standard configuration of paper filter, filtering accuracy of 99% (5 micron particles).

Through gas temperature: -15℃ to 90℃.

外型尺寸及安装尺寸 Dimensions

part number	F002	F002-1	F004	F003	F003-1	006	F006-1	F007	F008
rated flow	32	42	100	120	150	300	360	380	800
•A (Inch)	G1/2	G3/4	G1 1/4	G 1 1/4	G1 1/2	G2	G2 1/2	G3	G4
•B (Inch)	G1/2	G3/4	G1 1/4	G 1 1/4	G1 1/2	G2	G2 1/2	G3	G4
C (mm)	101	101	146	185	185	222	222	222	350
D (mm)	90	90	110	170	170	258	258	258	370
E (mm)	53	53	70	115	115	125	125	125	135
F(mm)	70	70	75	130	130	240	240	240	170
weight(KG)	1	1	1.4	2.3	2.3	6.9	6.9	6.9	15
Dimension A.B is pipe thread G. NP in USA. BSP in UK									
Filter consumables	FE002	FE002	FE004	FE003	FE003	FE006	FE006	FE007	FE008
external diameter D（mm）	65	65	98	128	128	150	150	150	270
inner diameter d(mm)	38	38	60	64	64	88	88	88	170
height H（mm）	69	69	70	125	125	222	222	222	365