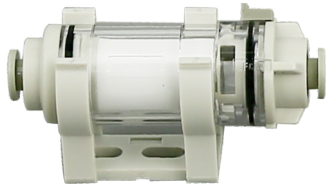


## FC

### Vacuum Filter



#### Product Features

- Small volume, light weight with mounting bracket.
- Quick connector type, easy to connect with pipe.
- Quick assembly and disassembly structure, filter element can be replaced without tools.
- Transparent bowl, arrows indicate the direction of air flow, can visualize the contamination level of the filter.
- Can be used in positive or negative pressure system.
- Suit for positive pressure and vacuum systems at moderate and light pollution levels.

#### Specifications

### FC 5 4 - B

① ② ③ ④

① Product Series	② Filter Specifications	③ Tube OD	④ Bracket
FC	5-Filter area 790mm <sup>2</sup> 7-Filter area 1280mm <sup>2</sup>	4-Ø4 6-Ø6 8-Ø8 10-Ø10 12-Ø12	B-Yes

#### 性能参数

Model No.	FC54-B	FC56-B	FC76-B	FC78-B	FC710-B	FC712-B
Tube Diameter (mm)	Ø4	Ø6	Ø6	Ø8	Ø10	Ø12
Flow Rate Under Positive Pressure (NL/min)	40	130	140	280	320	370
Flow Rate Under Negative Pressure (NL/min)	10	75	80	110	120	140
Fluid	Air, Nitrogen					
Operating Pressure Range	-0.1MPa~1.0MPa					
Nominal Filtration Rating (µm)	5					
Working Temperature (°C)	0~60 (No freezing)					
Proof Pressure (MPa)	1.2					
Tube Material	Nylon, Soft nylon, PU tube, Extremely soft PU tube					
Filter Element	FC5-LX		FC7-LX			

#### Type

Type/Tube Diameter	4	6	8	10	12	Bracket
FC5	•	•	—	—	—	•
FC7	—	•	•	•	•	•

Model No.	A	B	C	D	E	F	G	H	I	J	K	L
FC54-B	55.5	8	30	10	10	17	13	19	23	20	29	4
FC56-B	55.5	8	30	10	10	17	13	19	23	20	29	6
FC76-B	67	10.5	34	12	14	21.5	15.5	23	29	24	35	6
FC78-B	69.5	12	34	13	14	21.5	16	23	29	24	35	8
FC710-B	78.5	17	34	18	14	21.5	19.5	23	29	24	35	10
FC712-B	78.5	17	34	18	14	21.5	21	23	29	24	35	12

#### Main Dimension

