

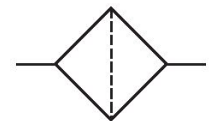
Vacuum filter, cup version, Series VFC

2024-04-05

0821305181

Series AS5

Qn = 14500 l/min



Technical data

Industry	Industrial
Port	G 1/8
Filter porosity	80 μm
Nominal flow Qn	45 l/min
Min. ambient temperature	5 °C
Max. ambient temperature	52 °C
Medium	Compressed air
Filter element	exchangeable
Weight	0.049 kg
Mounting orientation	Any

Material

Housing material	Polypropylene
Seal material	Acrylonitrile butadiene rubber
Material reservoir	Polyamide
Material filter insert	Polyethylene
Part No.	0821305181

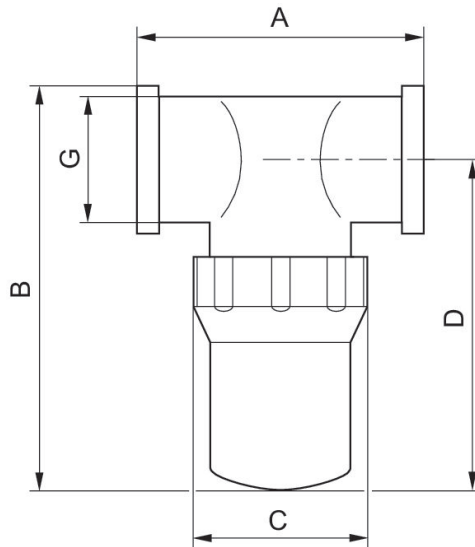
Technical information

The pressure dew point must be at least 15 °C less than ambient and medium temperature and may not exceed 3 °C.

The oil content of compressed air must remain constant during the life cycle.

Use only the approved oils from AVENTICS. Further information can be found in the “Technical information” document (available in <https://www.emerson.com/en-us/support>).

Dimensions



Part No.	Port G	G	A	B	C	D
0821305181	G 1/8	G 1/8	76	60	48	50
0821305182	G 1/4	G 1/4	76	60	48	50
0821305183	G 3/8	G 3/8	76	102	48	88
0821305184	G 1/2	G 1/2	76	102	48	88
0821305185	G 3/4	G 3/4	90.5	136.5	74.2	118