

## Gripper and vacuum technology → Vacuum accessories

**Vacuum filter, cup version, Series VFC**

▶ G 1/8 - G 3/4 ▶ filter porosity: 80 µm



00112446\_1

Version  
Medium  
Ambient temperature min./max.  
Filter element  
filter porosity

Vacuum filter  
Compressed air  
+5°C / +52°C  
exchangeable  
80 µm

Materials:  
Housing  
Seals  
Reservoir  
Filter insert

Polypropylene  
Acrylonitrile Butadiene Rubber  
Polyamide  
Polyethylene

	Port	Qn	Reservoir	Weight	Part No.
		[l/min]		[kg]	
	G 1/8	45	Polyamide	0.049	0821305181
	G 1/4	110		0.047	<b>0821305182</b>
	G 3/8	245		0.079	0821305183
	G 1/2	300		0.076	<b>0821305184</b>
	G 3/4	600		0.164	<b>0821305185</b>

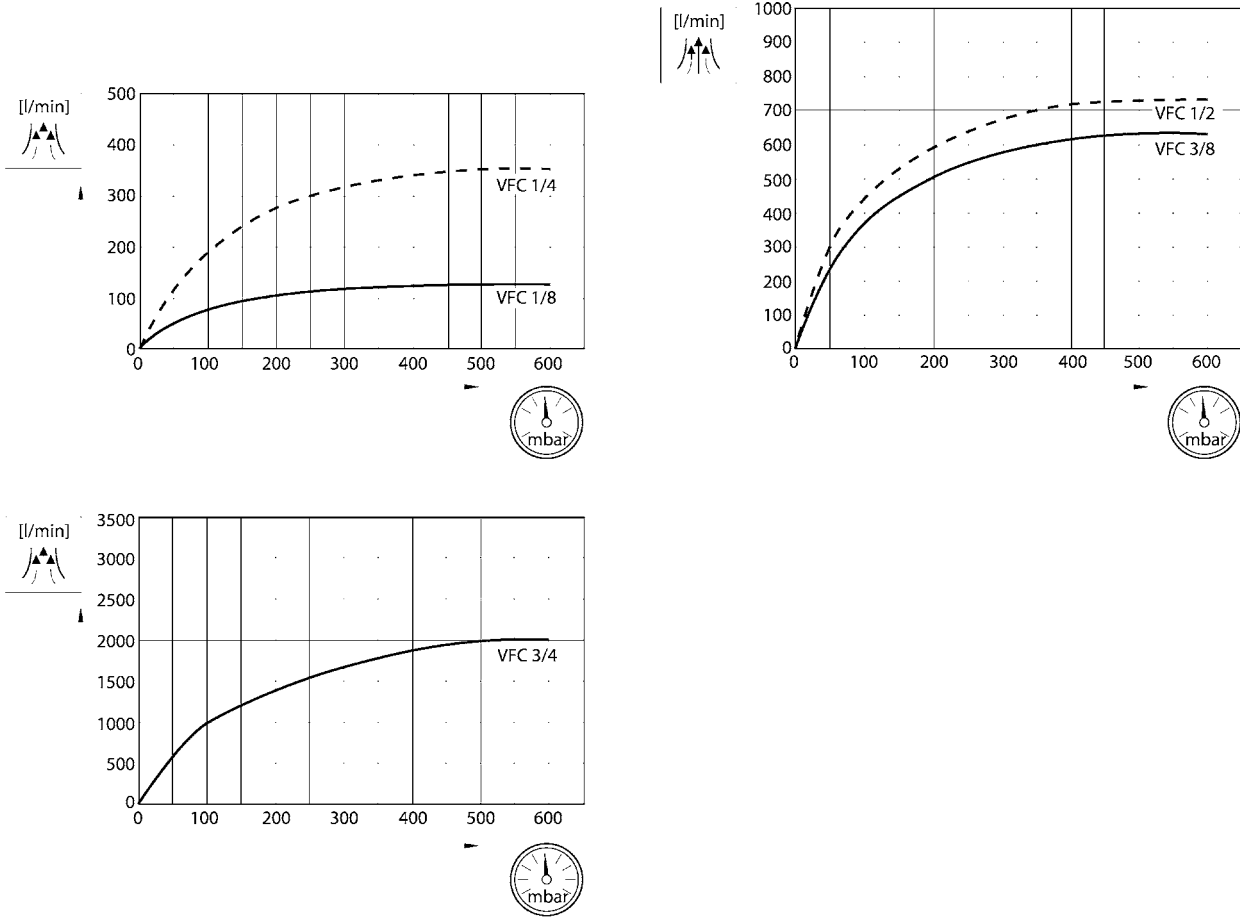
Nominal flow at  $\Delta p = 40$  mbar

Gripper and vacuum technology → Vacuum accessories

**Vacuum filter, cup version, Series VFC**

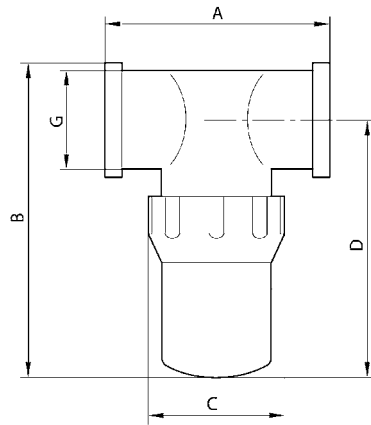
► G 1/8 - G 3/4 ► filter porosity: 80 µm

**characteristics (flow volume)**



00115823

**Dimensions**



00115824

Part No.	Port G	G	A	B	C	D					
0821305181	G 1/8	G 1/8	76	60	48	50					

---

**Gripper and vacuum technology → Vacuum accessories**


---

**Vacuum filter, cup version, Series VFC**

► G 1/8 - G 3/4 ► filter porosity: 80 µm

---

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

---