



Luftdurchsatz

- Filter-Schraubkappen
- VENT-Schraubkappen
- TubeSpin®-Kappen

Air Throughput

- Filter Screw Cap
- VENT Screw Cap
- TubeSpin® Screw Cap

Material

Filter:

- PTFE-Filter
- 0.22 µm Porengrösse
- Hydrophob = wasserabweisender
Eigenschaft eines Materials, dass keine
Affinität zu Wasser hat, d.h. von Wasser
nicht benetzt wird

Filter:

- PTFE filter
- 0.22 µm pore size
- Hydrophobic = water repellent
characteristic of a material to have no
affinity to water, i.e. cannot be moistened
by water

Kappenrohling:

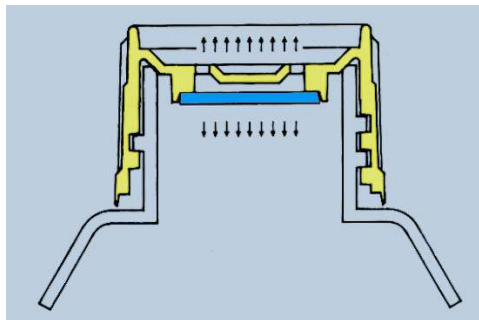
- PE

Screw cap:

- PE

Werte bei einem Druckunterschied von
100 mbar zur Darstellung der Unterschiede des
Luftdurchsatzes der verschiedenen Kappen.

Values measured at a pressure difference of
100 mbar to describe difference of air
throughput pressure of different caps.





Produkt Product	Luftdurchsatzdruck Air Throughput Pressure Druckdifferenz / Pressure difference Δ mbar 100 Minimum L/min	
	Filter	VENT
90025/90026/90028 and 3-B Schraubdeckel 25 / Screw Cap Flask 25	0.24	3.96
90075/90076/90078 and 3-B Schraubdeckel 75 / Screw Cap Flask 75	0.51	3.99
90150/90151/90153/90300/90301/90303 and 3-B Schraubdeckel 150/300 / Screw Cap Flask 150/300	0.57	3.99
91106 and 3-B Zellkulturflachröhrchen 10 / Tissue Culture Flat Tube 10	0.57	---
91234 and 3-B Zellkulturröhrchen 20 / Tissue Culture Tube 20	---	3.72
87015 /87017 and 3-B TubeSpin® Bioreaktor 15 / TubeSpin® Bioreactor 15	0.14	---
87050/87056 and 3-B TubeSpin® Bioreaktor 50 / TubeSpin® Bioreactor 50	0.52	---
86050 and 3-B TubeSpin® Bioreaktor 50 mit Septum / TubeSpin® Bioreactor 50 with Septum	0.61	---
87450 and 3-B TubeSpin® Bioreaktor 450 / TubeSpin® Bioreactor 450	1.55	---
87600 and 3-B TubeSpin® Bioreaktor 600 / TubeSpin® Bioreactor 600	1.55	---
70010 and 3-B Clipmax	0.82	---