



Electrostatic Spirometry Filter with integrated mouthpiece





Ergonomically designed for a comfortable fit

Filter Media	Electrostatic
Housing	Polypropylene
Flow Resistance @ 30 L/min*	< 25 Pa (< 0.25 cm H ₂ O)
Flow Resistance @ 60 L/min*	< 51 Pa (< 0.51 cm H ₂ O)
Flow Resistance @ 90 L/min*	< 78 Pa (< 0.78 cm H ₂ O)
Flow Resistance @ 720 L/min*	< 86 Pa (< 0.86 cm H ₂ O)
Baterial Filtration Efficiency BFE**	99.99999%* up to 0.027 μm
Virus Filtration Efficiency VFE**	99.9998%* up to 0.027 µm
Effective Filtration Area	60 cm ²
Pyrogenicity	< 0.25 EU/ml
Dead space	80 ml
Weight	37 g
Dimensions	h. 92.65 mm; w. 96.8 mm

^{*}In accordance with EN ISO 9360-1

Independently tested, data available upon request



Ordering information:

Product Code	Description
2800/21BAUC	Electrostatic Filter Clinic Clean bag packed
2800/21ABUC	Electrostatic Filter bulk packed

Packaging: Quantity/Box 50 units. BAUC version Shipping Box 200 units.

 $^{^{**}}$ Mean particle size (MSP) constant at $\,3.0\pm0.3~\mu m\,$ Challenge flow rate (LPM) 30 liters per minute