

DESIGNED FOR PULMONARY FUNCTION TESTING

Low Resistance
 Small Dead Space
 Safe and Highly Efficient
 Exceeds ATS & ERS Standards ¹



Available Sizes & Catalog Numbers

146300 (30 mm O.D.): MIR, Micro Direct, Puritan Bennett, Vitalograph

146400 (34 mm O.D.): Jaeger

146500 (35 mm O.D.): SensorMedics, Cybermedic, Spirolink

146600 (36 mm O.D.): MGC Diagnostics (MedGraphics)

146700 (31 mm O.D.): Cosmed

Pulmonary Function Test Kits: PFT Kits with a disposable rubber mouthpiece and/or rubber nose clips are available for 30, 35 and 36 mm VBMax e-Series filters.

VBMax™ PFT Filter Technical Data

- Bacterial-viral filter
- For single patient only
- Hydrophobic, electrostatic filter media
- Bacterial filtration efficiency: > 99.999%
- Viral filtration efficiency: > 99.99%
- Resistance to flow:
 - 0.75 cm H₂O L·sec⁻¹ @ 14 L·sec⁻¹
 - 0.66 cm H₂O L·sec⁻¹ @ 12 L·sec⁻¹
- Effective dead space: 45 mL
- Available in 30 mm, 31 mm, 35 mm, 36 mm

Quality Assurance

VBMax™ PFT filters are manufactured under the strict standards of ISO 13485:2003, FDA Quality Systems Regulations (21 CFR Part 820), EU Medical Device Directive and Canada Medical Device Regulations (SOR/98-282).

1. *Eur Respir J* 2005; 26: 319-338

* VBMax™ PFT e-Series Filter 35 mm O.D. is pictured above.

