

# A-M SYSTEMS VBMax™ PFT Filter

## DESIGNED FOR PULMONARY FUNCTION TESTING

- Low Resistance
- Small Dead Space
- Safe and Highly Efficient
- Exceeds ATS & ERS Standards <sup>1</sup>

### Available Sizes & Catalog Numbers

- 30 mm O.D.: 156370
  - MIR, Micro Direct, Puritan Bennett, Vitalograph
- 33 mm O.D.: 156400
  - Cosmed, CustoMed, Jaeger
- 35 mm O.D.: 156500
  - SensorMedics, Cybermedic, Spirolink
- 36 mm O.D.: 156600
  - Medical Graphics
- 48 mm O.D.: 156800
  - KoKo



### 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).

### 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 H<sub>2</sub>O L•sec<sup>-1</sup> @ 14 L•sec<sup>-1</sup>
  - 0.66 cm H<sub>2</sub>O L•sec<sup>-1</sup> @ 12 L•sec<sup>-1</sup>
- Effective dead space: < 50 mL
- Available in 30 mm, 33 mm, 35 mm, 36 mm and 48 mm

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

\* VBMax™ PFT Filter 30 mm O.D. is pictured above.



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