



PRODUCT FEATURES

SPIROMETRY FILTER **83 - B**

For use during pulmonary lung function testing with: **MicroMedical/Microlab – Mir - Vitalograph spirometers**

Description: Barrier filtration for protection of patient, staff and equipment from bacterial and viral contamination. Filter “**oval shape**” to allow adequate blockage of mouth while avoiding possible leaks and dispersion from the sides of the mouth itself.

Code item:

- individually packaged:

30887 ADULT - PAEDIATRIC

Materials:

- housing: Polystyrene (HIPS) recyclable
- filter media: Hydrophobic Polypropylene TECHN 200
- sealed: Ultrasonically

Kind of filtration:

Electrostatic / Mechanical

Flow resistance: (complies with ATS)

- flow rate 14,00 L/sec < 0,79 cm H₂O / (L/s)

Bacterial Filtration Efficiency:

Flow rate 30 L/min * 99,999 %
Flow rate 750 L/min * 99,9 %

Viral Filtration Efficiency:

Flow rate 30 L/min * 99,99 %
Flow rate 750 L/min * 99,9 %

Dead space:

(connector not included)

38,20 ml

Filtration area:

53,75 cm²

Weight:

34,00 gr

Working procedure:

CE 0477 Class IIa - Eurofins
Disposable

Quantity / box:

100 pcs.

* HPA, CEPR Biosafety Investigation Unit - UK -

Coronati Consulting: BIOCOMPATIBILITY TESTS

NOTE: single patient use
PVC and Latex free

Medical Device Regulations – Directive 93/42/EEC

MADE IN ITALY BY
MADA

MADA

Spirometry Filters

MADA Spirometry Filters S.r.l. Via Cava Trombetta, 5 - 20054 Segrate – Milan (Italy)
Tel. +39 (0)2.2692.4623 - E-Mail: info@mada-filters.it - Website: www.mada-filters.it