



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 0373 Class IIa - Italian Superior Institute of Health
 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

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Spirometry Filters

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