



PRODUCT FEATURES

SPIROMETRY FILTER **83 - C**

For use during pulmonary lung function testing with: **Cosmed and Medisoft 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:

30889 ADULT - PAEDIATRIC

Materials:

- housing:
- filter media:
- sealed:

Polystyrene (HIPS) recyclable
Hydrophobic Polypropylene TECHN 200
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 *
Flow rate 750 L/min *

99,999 %
99,9 %

Viral Filtration Efficiency:

Flow rate 30 L/min *
Flow rate 750 L/min *

99,99 %
99,9 %

Dead space:

(connector not included)

38,20 ml

Filtration area:

53,75 cm²

Weight:

34,00 gr

Working procedure:

Quantity / box:

 0477 Class IIa - Eurofins
100 pcs.

* HPA, CEPR Biosafety Investigation Unit - UK -

Coronati Consulting: BIOCOMPATIBILITY TESTS

NOTE: single patient use
PVC and Latex free

Medical Devices Regulations – Directive 93/42/EEC

MADA

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