



PRODUCT FEATURES

SPIROMETRY FILTER 83 - MG

For use during pulmonary lung function testing with **Medical Graphics spirometer**

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:

30888 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:

CE 0373
Disposable

Class IIa - Italian Superior Institute of Health

Quantity / box:

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

Spirometry Filters