



PRODUCT FEATURES

SPIROMETRY FILTER "TUBE - C"

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

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

Code items:

- individually packaged:

30814 ADULT / PAEDIATRIC

Materials:

- housing:
- filtration membrane:
- sealed

Polystyrene (HIPS) recyclable
Hydrophobic Polypropylene (TECHN)
Ultrasonically

Kind of filtration:

Electrostatic / Mechanical

Flow resistance: (complies with ATS <1,5 H₂O l/)

- flow rate 14,00 l/s

0,93 cm H₂O / (l/s)

Bacterial Filtration Efficiency:

>99,99 %

Viral Filtration Efficiency:

>99,9 %

Dead space:

(connector not included)

32,00 ml

Filtration area:

Exchange filtration area:

11,46 cm²
> 34,00 cm²

Oval internal dimensions:

Weight:

18,00 x 28,00 mm

18,00 g

Working procedure:

CE 0373
Disposable

Class IIa - Italian Superior Institute of Health

Quantity / box:

250 pcs.

TEST: Nelson Laboratories - U.S.A.-

Coronati Consulting: BIOCOMPATIBILITY TESTS

NOTES: single patient use. PVC and Latex free. Non sterile

Medical Devices Regulations - Directive 93/42/EEC

Any size of adaptors is available upon request.

