## PRODUCT FEATURES

## SPIROMETRY FILTER "TUBE - B"

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

Barrier filtration for protection of patient, staff, and equipment from bacterial and viral Description:

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:

30812 ADULT / PAEDIATRIC - individually packaged:

Materials:

Quantity / box:

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

- housing: Polystyrene (HIPS)

- filtration membrane: Hydrophobic Polypropylene (TECHN)

- sealed Ultrasonically

Kind of filtration: Electrostatic / Mechanical

Flow resistance: (complies with ATS <1,5 H<sub>2</sub>O I/)

0,93 cm H<sub>2</sub>O / (I/s) flow rate 14,00 l/s

Bacterial Filtration Efficiency: >99,99 % Viral Filtration Efficiency: >99,9 %

32,00 ml

Dead space: (connector not included)

Filtration area: 11.46 cm<sup>2</sup> Exchange filtration area: > 34,00 cm<sup>2</sup>

18,00 x 28,00 mm Oval internal dimensions:

Weight: 18,00 g

**(€** 0477 Class IIa - Eurofins Working procedure:

Disposable

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.

250 pcs.

Coronati Consulting: BIOCOMPATIBILITY TESTS