



## PRODUCT FEATURES

### SPIROMETRY FILTER "TUBE"

For use during pulmonary lung function testing

**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:	x Viasys - Jaeger	<b>30811 (colour: grey / orange)</b>
	x MicroMedical-Mir-Vitalograph	<b>30812 (colour: grey / yellow)</b>
	x Medical Graphics	<b>30813 (colour: grey / blue)</b>
	x Cosmed - Medisoft	<b>30814 (colour: grey / green)</b>

**Materials:**

- housing:	Polystyrene (HIPS) <u>recyclable</u>
- filtration membrane:	Hydrophobic Polypropylene (TECHN)
- sealed	Ultrasonically

**Kind of filtration:** Electrostatic / Mechanical

**Flow resistance:** (complies with ATS <1,5 H<sub>2</sub>O l)  
- flow rate 14,00 l/s 0,93 cm H<sub>2</sub>O / (l/s)


**Bacterial Filtration Efficiency:** >99,99 %

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

**Dead space:** 29,52 cm<sup>3</sup>  
(connector not included)

**Filtration area:** 11,46 cm<sup>2</sup>  
**Exchange filtration area:** > 34,00 cm<sup>2</sup>

**Oval internal dimensions:** 18,00 x 34,00 mm  
**Weight:** 18,00 g

**Working procedure:**  0373 Class IIa - Italian Superior Institute of Health  
Disposable

**Quantity / box:** 250 pcs.

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

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

**Any size of adaptors is available upon request.**

**MADA**

Spirometry Filters