



PRODUCT FEATURES

SPIROMETRY FILTER "TUBE"

For use during pulmonary lung function testing

ADULT – PAEDIATRIC

(Disposable)

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 Carefusion - Jaeger	30811 (colour: white / orange)
	x MicroMedical/Microlab-Mir-Vitalograph	30812 (colour: white / yellow)
	x Medical Graphics	30813 (colour: white / blue)
	x Cosmed - Medisoft	30814 (colour: white / green)

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 H₂O l/s)

- flow rate 14,00 l/s 1,41 cm H₂O / (l/s)

Bacterial Filtration Efficiency: >99,99 %

Viral Filtration Efficiency: >99,9 %

Dead space: 32,00 ml
(connector not included)

Filtration area: 11,46 cm²
Exchange filtration area: > 34,00 cm²

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

Weight: 18,00 g

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



Dasa - R gister

UNI EN ISO 13485:2016 IMD-0320-01

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 are available upon request

MADA

Spirometry Filters

MADA S.r.l. Via Cava Trombetta, 5 - 20054 Segrate – Milan (Italy)

Tel. +39 (0)2.2692.4623 - Fax +39 (0)2.2692.4602E-Mail: info@mada-filters.it - Website: www.mada-filters.it

CE 0373 Classe IIa - UNI EN ISO 13485