

PRODUCT FEATURES

SPIROMETRY FILTER 59 "PLUS"

For use during pulmonary lung function testing

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

contamination.

Filter with "small soft 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: 30821

Materials:

housing: Polystyrene (HIPS) <u>recyclable</u>
 filtration membrane: Hydrophobic Polypropylene (SMS)

- mouthpiece Soft PVC (non-toxic)

Kind of filtration: Electrostatic / Mechanical

Flow resistance: (complies with ATS)

- flow rate $12,00 \hspace{0.1cm} \text{l/s} \hspace{1.5cm} 0,93 \hspace{0.1cm} \text{cm} \hspace{0.1cm} \text{H}_2\text{O} \hspace{0.1cm} / \hspace{0.1cm} \text{(I/s)}$

Cross Contamination Reduction Efficiency: > 99,99 %

Dead space: 32,00 ml

(connector not included)

Filtration area: 25,62 cm²
Exchange filtration area: >72,00 cm²

Weight: 29,00 g

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

Disposable

Quantity / box: 75 pcs.

NOTES: single patient use. Latex free. Medical Devices Regulations - Directive 93/42/EEC

Any size of adaptors is available upon request.

