

PRODUCT FEATURES

SPIROMETRY FILTER 74

For use during pulmonary lung function testing with CareFusion and Jaeger spirometers

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

contamination.

Code items:

Description:

- individually packaged: 30870

Materials:

- housing: Transparent Polystyrene (HIPS) <u>recyclable</u>

- filter media: Hydrophobic Polypropylene TECHN

- sealed: Ultrasonically

Kind of filtration: Electrostatic / Mechanical

Flow resistance: (complies with ATS)

(connector not included)

Quantity / box:

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

- flow rate $14,00 \hspace{0.1cm} \text{l/s} \hspace{1.5cm} 0,87 \hspace{0.1cm} \text{cm} \hspace{0.1cm} \text{H}_2\text{O} \hspace{0.1cm} / \hspace{0.1cm} \text{(I/s)}$

Bacterial Filtration Efficiency: 99,99 %

Viral Filtration Efficiency: 99,9 %

Dead space: 34,00 ml

Filtration area: 43,08 cm²

Exchange filtration area: > 120,00 cm²

Weight: 28,00 g

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

70 pcs.

Disposable

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

Any size of adaptors is available upon request.



Coronati Consulting: BIOCOMPATIBILITY TESTS