



PRODUCT FEATURES

SPIROMETRY FILTER **83** "KIT" (white - orange)

For use during pulmonary lung function testing Spirometers: Carefusion - Jaeger

Description: Filter: barrier filtration for protection of patient, staff and equipment from bacterial and viral contamination.

Filter + Anatomical mouthpiece with bite + Nose clip

Code items:

- individually packaged: **30894** (30886 + 30861 + 30851)

Materials:

- housing: Polystyrene (HIPS) recyclable
 - filter media: Hydrophobic Polypropylene TECHN 200
 - mouthpiece: Soft PVC (non-toxic)
 - nose clip: PolyAcetato (POM) - Durecon M270
 - sealed: Ultrasonically

Kind of filtration:

Electrostatic / Mechanical

Flow resistance: (complies with ATS)

- Flow rate 14,00 L/sec < 0,79 cm H₂O / (L/s)

Bacterial Filtration Efficiency:

Flow rate	30 L/min *	99,9999 %
Flow rate	55 L/min **	99,99 %
Flow rate	750 L/min **	99,97 %

Viral Filtration Efficiency:

Flow rate	30 L/min *	99,999 %
Flow rate	55 L/min **	99,95 %
Flow rate	750 L/min **	99,94 %

Dead space of the filter:
 (connector not included)

38,20 ml

Filtration area:

53,75 cm²

Weight of the filter:

32,00 g

Working procedure:

CE 0373 Class IIa - Italian Superior Institute of Health
 Disposable

Quantity / box:

80 pcs.

* NELSON Laboratories - USA -

** HPA PD Biosafety Investigation Unit CAMR - UK -

NOTES: single patient use. Latex free.

Medical Devices Regulations - Directive 93/42/EEC

Any size of adaptors is available upon request.



Spirometry Filters