

**PRODUCT SPECIFICATION
 SPIROMETRY FILTER 74**

For use during pulmonary lung function testing

Description: Barrier filtration for protection of patient, staff and equipment from bacterial and viral contamination. Filter “74” to allow adequate blockage of mouth while avoiding possible leaks and dispersion from the sides of the mouth itself.

Code items:

- individually packaged:

30824	74 “Plus” Blau
30823	74 “Plus” grün
30808	74 “Oval” pediatric

Materials:

- housing:	Polystyrene (HIPS) <i>recyclable</i>
- filter media:	Hydrophobic Polypropylene TECNH
- sealed:	Ultrasonically

Kind of filtration:

Electrostatic / Mechanical

Flow resistance: (complies with ATS)

- flow rate	14,00 L/sec	< 0,87 cm H ₂ O / (L/s)
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Bacterial Filtration Efficiency:

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

Viral Filtration Efficiency:

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

Dead space:

(connector not included) 44,76 cm³

Filtration area:

43,08 cm²

Weight:

34,00 gr

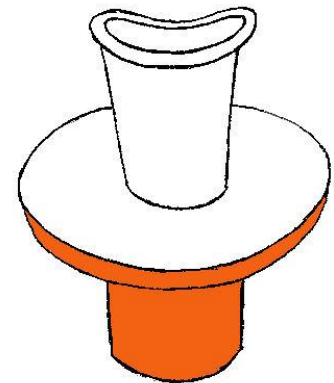
CE
 Disposable

Quantity / box:

100 pcs.

NOTE: single patient use
 Latex free

* NELSON Laboratories - USA -
 ** HPA PD Biosafety Investigation Unit CAMR - UK -



Adaptors for Spirometer:

Code 30832	for spirometer:	Vitalograph
Code 30832/N	for spirometer:	Cosmed Quark, Micromedical, Mir Spirobank, Zan100
Code 30835	for spirometer:	Cosmed Pony
Code 30836/MG	for spirometer:	Medical Graphics
Code 30837/B	for spirometer:	Biomedin
Code 30845	for spirometer:	Koko

Plus n. 15 adaptors to allow to fit 100% of spirometers