



MADA

PULMONARY FUNCTION TESTING FILTERS
to protect both patient and equipment

MADA pulmonary function testing filters prevent the risk of bacterial and viral colonisation in equipment and thus protect patients from cross contamination:
patient → equipment → subsequent patient.



Spirometry Filter

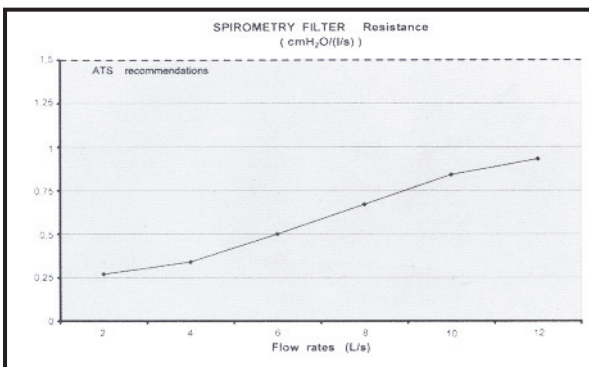
- *Hydrophobic bidirectional membrane*
- *Dead space:* 41,53 cm³
(connector not included)
- *Filtration area:* 24,62 cm²
- *Bacterial Filtration Efficiency:* 99,999%
- *Code (individually packaged):* 30816
(bulk packaged): 30817
- *Quantity/Box:* 100 pcs.

Independent tests are available upon request.

Effectiveness: *The intrinsic hydrophobic membrane prevents condensation from forming inside the circuits blocking the passage of liquids (sputum, saliva, aerosol) that carry pathogenic micro-organisms.*

Protection: *The greatly reduced risk of cross contamination - by up to 99,999% - protects both patient and equipment operator, and avoids having the equipment lose its settings.*

Reliability: *The filtering diaphragm's low flow resistance does not influence established respiratory parameters.*



Flow resistance

2 l/sec	0,27 cm	H ₂ O l/sec
4 l/sec	0,34 cm	H ₂ O l/sec
6 l/sec	0,50 cm	H ₂ O l/sec
8 l/sec	0,67 cm	H ₂ O l/sec
10 l/sec	0,84 cm	H ₂ O l/sec
12 l/sec	0,93 cm	H ₂ O l/sec





25/31 FILTER
with pleated membrane

Dead space: 48,30 cm³
 Filtration area: 95,76 cm²
 Cross Contamination Reduction Efficiency: 99,99%
 Code: 30801
 Quantity/box: 100 pcs.



SPIROMETRY FILTER
"PLUS"

Spirometry Filter
+
"Plus" Anatomical Mouthpiece
 Code: individually packaged 30821
 Code: bulk packaged 30822
 Quantity/box: 50 pcs.



"PLUS" ANATOMICAL MOUTHPIECE

Code: individually packaged 30863
 Code: bulk packaged 30864
 Quantity/box: 250 pcs.



ANATOMICAL MOUTHPIECE

Code: 30861
 Quantity/box: 100 pcs.



NOSE CLIP

Code: 30851
 Quantity/box: 100 pcs.



CARDBOARD MOUTHPIECE

- Ø 27 mm Code: 30841
 - Ø 29 mm Code: 30842
 Quantity/box: 100 pcs.



SPIROMETRY FILTER ADAPTORS

- Ø 27,4/29,3 mm code 30831
 - Ø 29,3/31,2 mm code 30832
 - Ø 31,2/33,2 mm code 30833
 Any size is available upon request
 Quantity/box: 1 pc.

Disposable medical devices are manufactured in clean areas in accordance with CEE MDD 93/42 (Annex II) with quality and production systems ISO 9001 - EN 46001 certified - CE.

- Patent pending -

For further information on this product, please fill in your details and FAX BACK on (03) 9554 6677

Name:

Department:

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