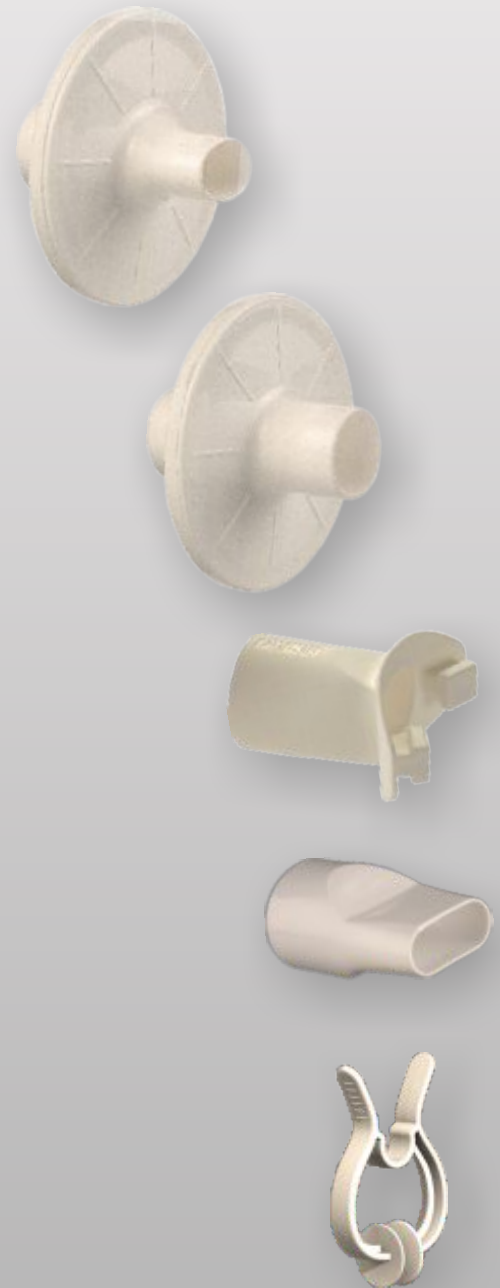
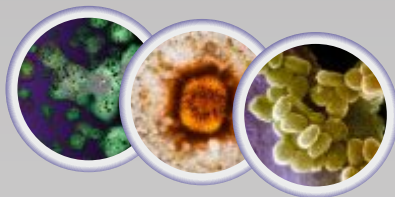


## PULMONARY FUNCTION TEST CONSUMABLE PARTS



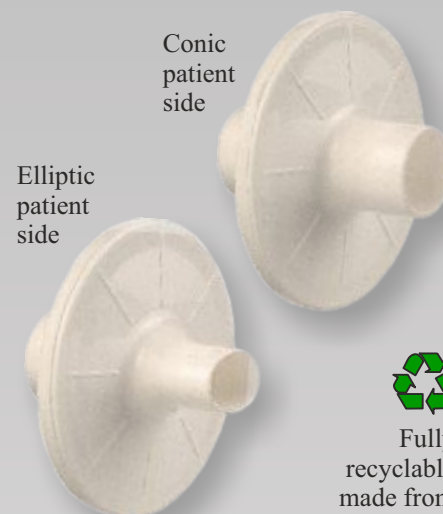
FOR OUR SAFETY



Weekly at least 10 billion microorganisms can be detected in a dry closed system spirometer after 1000 measurements.

Using our bacterial and viral filter prevents cross-contamination during pulmonary function tests.

Size	D: 100 mm, L: 75 mm
Filtrating media	Filtrete by 3M, Electrostatically charged fiber
Resistance	60 Pa·L <sup>-1</sup> ·s <sup>-1</sup> @ 12 l/s
Additional dead space	75 ml
Bacterium filtration efficiency	99.9999 % * and **
Virus filtration efficiency	99.9999 % * and **
* Tested by Nelson Laboratories, Salt Lake City, USA	
** Tested by HPA, Health Protection Agency, Salisbury, United Kingdom	



Fully recyclable made from homogenous polypropylene

Code	Device side connection	Patient side connection	To fit spirometers
PBF-100-G-C	ISO-30 medical taper Female: ID 30.9 mm Basic taper 1:20	ISO-30 medical taper Male: OD 30.2 mm Basic taper 1:20	Piston Geratherm SensorMedics PK Morgan
PBF-100-G-M	ISO-30 medical taper Female: ID 30.9 mm Basic taper 1:20	Elliptic, form of lips	
PBF-100-B-C	Female: ID 29.9 mm Basic taper 1:50	ISO-30 medical taper Male: OD 30.2 mm Basic taper 1:20	Jaeger
PBF-100-B-M	Female: ID 29.9 mm Basic taper 1:50	Elliptic, form of lips	
PBF-100-W-C	Male: OD 30.0 mm Taper angle 2°	ISO-30 medical taper Male: OD 30.2 mm Basic taper 1:20	Micromedical MIR Vitalograph
PBF-100-W-M	Male: OD 30.0 mm Taper angle 2°	Elliptic, form of lips	

Packaging	Content	Size	Weight
Basic box	50 pcs	38x24x38 cm	2.2 kg
Collecting box	20 Basic boxes = 1000 pcs	80x120x76 cm	48 kg

Professional adapters are available for further devices: MedGraphics (USA), FIM (France), Ganshorn (Germany) etc.

Mouthpieces



MPA-30  
Anatomically shaped mouth piece for the basic pulmonary function tests



PMP-30  
Soft elastomer mouthpiece with bite-on grip guarantees perfect sealing for plethysmograph, diffusion capacity test and oscillometer

Nose clip



PNC-65  
It is advisable to use during all pulmonary function tests in order to avoid any false breathing thru the nostrils

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EN ISO 13485:2016



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