Pulmo-Protect™ lung function filter

Airway Management · Breathing Filters

INTERSURGICAL®
COMPLETE RESPIRATORY SYSTEMS
BENELUX B.V.

Kwaliteit, innovatie en keuze

@intersurgicalNL   /intersurgical NL

www.intersurgical.nl

Intersurgical Pulmo-Protect™ lung function filter

Forced expiratory and inspiratory manoeuvres are used to assess a patient's lung function. This assessment helps diagnose the extent of any disease process in the patient's lung, as a pre and postoperative assessment, during smoking cessation and occupational health programmes.

During these tests patients may generate peak flows as high as 12 L/sec (720 LPM) and expel infective droplets, which could contaminate the pulmonary function test equipment. As a result cross infection between patients is a real risk[1].

Pulmo-Protect combines low resistance with a high bacterial and viral efficiency filter designed specifically to protect the patient and equipment during lung function tests.

Pulmo-Protect provides:

- Protection of pulmonary function test equipment
- High filtration properties reduces risk of contamination between patients
- Low resistance performance ensures efficacy of results and complies with ATS/ERS recommendations[2]
- Low functional volume
- Microbiological filtration effectiveness has been independently tested and validated to provide >99.999% efficiency against bacteria and viruses[3]
- Flexible, comfortable, disposable mouth piece helps with patient compliance and improve the effectiveness of the test
- Comfortable single patient nose clip prevents patient-to-patient touch contamination
- Device compatible range of colour coded filters available individually or as a complete pulmonary function test kit

Make an enquiry

Pulmo-Protect options

For use with the following test devices	1691000 Pulmo-Protect lung function filter	1691004 *NEW* Filter with integrated elliptical mouthpiece	1691050 Filter, mouthpiece and nose clip	1691010 Filter, flexible mouthpiece and nose clip
JAEGER®, MasterScreen, SensorMedics®, Vmax™, Micro Medical®, Chest and Microgard®	1691000 (Qty 50) ◯	1691004 (Qty 50) ◯	1691050 (Qty 30) ◯	1691010 (Qty 30) ◯
Medisoft, BodyBox, HypAir Compact + and SpiroAir	1691001 (Qty 50) ⬤	1691005 (Qty 50) ⬤	1691051 (Qty 30) ⬤	1691011 (Qty 30) ⬤
Fukuda Denshi®, SP-350 and Fudac-77	1691002 (Qty 50) ⬤	1691006 (Qty 50) ⬤	1691052 (Qty 30) ⬤	1691012 (Qty 30) ⬤
NSpire™ *NEW*	1691003 (Qty 50) ⬤	1691007 (Qty 50) ⬤	1691053 (Qty 30) ⬤	1691016 (Qty 30) ⬤

Accessories and adaptors available, please see the Intersurgical website for more information.
www.intersurgical.com/products/airway-management/pulmo-protect-lung-function-filter

References: 1. Journal of Respiratory Medicine 2005.09.015 An audit into the efficacy of single use bacterial/viral filters for the prevention of equipment contamination during lung function assessment. 2. European Respiratory Journal 2005; 26: 319–338 Standardisation of spirometry M.R. Miller, J. Hankinson, V. Brusasco, F. Burgos, et al. 3. Nelson Labs 1171223-S01/1171222-S01

JAEGER is a registered trademark of CareFusion Germany 234 GmbH. SensorMedics is a registered trademark of SensorMedics Corporation. Vmax is a trademark of SensorMedics Corporation. Micro Medical is a registered trademark of CareFusion U.K. 232 Limited. Microgard is a registered trademark of Becton Dickinson and Company. Fukuda Denshi is a registered trademark of Fukuda Denshi Co., Ltd. NSpire is a trademark of nSpire Health, Inc.

Please think before you print
Save energy and paper.
If you must print this information sheet please print it double sided.

IS12.22 NL • Issue 5 04.20

UK · Ireland · France · Germany · Spain · Portugal · Italy · Benelux · Sweden · Denmark · Lithuania · Russia · Czech Republic · Turkey · South Africa · China · Japan · Taiwan · Philippines · USA · Canada · Colombia · Australia