



## Patient spirometry sets

For anaesthesia machines



**Anaesthesia** ▪ Patient Spirometry Sets

## Patient spirometry sets

Patient spirometry sets for use with GE® Anaesthesia Carestation® and Philips® anaesthesia machines that include a spirometry option.

The patient spirometry sets comprise of a lightweight flow sensor, and a choice of 2, 3, 4, 5 or 6 metre long '3-in-1' tube assembly.

### Flow sensors

The lightweight flow sensor is designed for simultaneously monitoring anaesthetic and airway gases along with lung mechanics such as volumes, flows and pressures.

The flow sensor utilises three ports, one for sidestream gas analysis and two for lung mechanics. The flow sensor, positioned in the breathing system as close as possible to the patient's airway, will provide continuous and accurate information regarding the status of the patient's spontaneous breathing, or mechanical ventilation.

### '3-in-1' tube

The '3-in-1' tube assembly houses a conventional monitoring line for gas analysis, and the two tubes for lung mechanics measurement, which are joined together with colour coded manifolds at each end. The green manifold connects to the flow sensor, and the white manifold connects to the monitor.



Intersurgical also offer a range of breathing systems for the GE® Healthcare anaesthesia machines. Please visit our website for more information:

[www.intersurgical.com/products/anaesthesia](http://www.intersurgical.com/products/anaesthesia)

Make an enquiry

Code	Description	Length	Tidal Volume Range	Dead Space	Box Qty.
2740000	Adult, patient spirometry set	2.0m	150ml – 2000ml	9.5ml	20
2741000	Paediatric, patient spirometry set	2.0m	15ml – 300ml	2.5ml	20
2740003	Adult, patient spirometry set	3.0m	150ml – 2000ml	9.5ml	20
2741003	Paediatric, patient spirometry set	3.0m	15ml – 300ml	2.5ml	20
2740004	Adult, patient spirometry set	4.0m	150ml – 2000ml	9.5ml	30
2741004	Paediatric, patient spirometry set	4.0m	15ml – 300ml	2.5ml	30
2740005	Adult, patient spirometry set	5.0m	150ml – 2000ml	9.5ml	25
2741005	Paediatric, patient spirometry set	5.0m	15ml – 300ml	2.5ml	25
2740006	Adult, patient spirometry set	6.0m	150ml – 2000ml	9.5ml	25
2741006	Paediatric, patient spirometry set	6.0m	15ml – 300ml	2.5ml	25
2742000	Adult, patient spirometry sensor				25
2743000	Paediatric, patient spirometry sensor				25

The Intersurgical patient sensors sets are compatible with the following anaesthesia machines: GE Healthcare – Aestiva®, Aisys®, Aespire®, and Avance® (if fitted with patient spirometry). Please note Intersurgical patient spirometry flow sensors are not advised for use with active heated humidifier breathing systems. Philips IntelliSave® AX700, Dameca® Siesta i, Dameca® MRI 508, Dameca® Siesta i Whispa.

GE and GE Healthcare are registered trademarks of General Electric Company. Carestation, Aestiva, Aisys, Aespire and Avance are registered trademarks of Datex-Ohmeda, Inc. Datex-Ohmeda, Inc., is a General Electric company. Philips, IntelliSave and Dameca are registered trademarks of Koninklijke Philips N.V.



Intersurgical Ltd, Crane House, Molly Millars Lane, Wokingham, Berkshire, RG41 2RZ, UK  
T: +44 (0)118 9656 300 F: +44 (0)118 9656 356 info@intersurgical.com www.intersurgical.com



The manufacturer Intersurgical Ltd is certified to ISO 9001:2008, ISO 13485:2003 and ISO 14001:2015

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

IS5.25 • Issue 6 03.18