

Intersurgical InterFlow™

Respiratory gas blender — Adult







Critical Care ▪ InterFlow™ — Respiratory gas blender — Adult

INTERSURGICAL®
COMPLETE RESPIRATORY SYSTEMS

Quality, innovation and trust

Interact with us

www.intersurgical.com



Intersurgical InterFlow™

Introducing InterFlow™, the new multi-therapy gas blender from Intersurgical.

Compact and versatile, the InterFlow gas blender proves that good things do come in small packages.

Respiratory equipment in the hospital today has never been so advanced, however the focus has often been on complex and expensive solutions. Intersurgical have adapted ICU ventilator level technology and applied it to the basic gas blender. The result is InterFlow; a simple, intuitive, yet technologically advanced device, perfect for today's busy acute care settings.

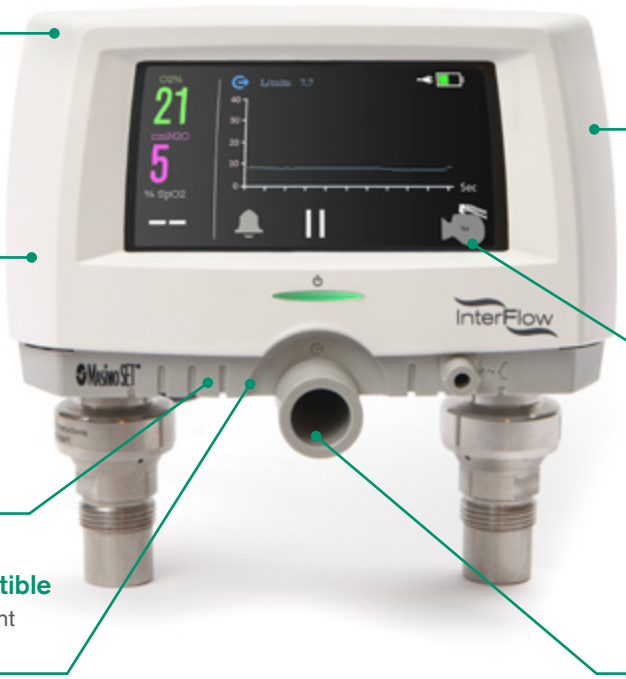
The InterFlow blender is extremely adaptable and packed full of features designed to make CPAP and High Flow Oxygen Therapy safer for the patient and easier for the clinician.

Compact and lightweight
Easy and flexible integration when space is a premium.

Adaptive alarms
Adaptive, intelligent alarms monitor the output flow and patient pressure for unexpected variances.

SpO_2 monitoring
An optional Masimo SET® SpO_2 sensor* can be connected to the device to continuously monitor the patient's blood oxygen saturation and pulse.

Philips® IntelliBridge® compatible
Monitor centrally via Philips® Patient Monitoring Systems.



User interface
The intuitive user interface and display is navigated via an inbuilt 4.2" colour touchscreen.

Mode configuration
Configurable therapy modes tailored to patient needs, ensuring precise control and enhanced respiratory support.

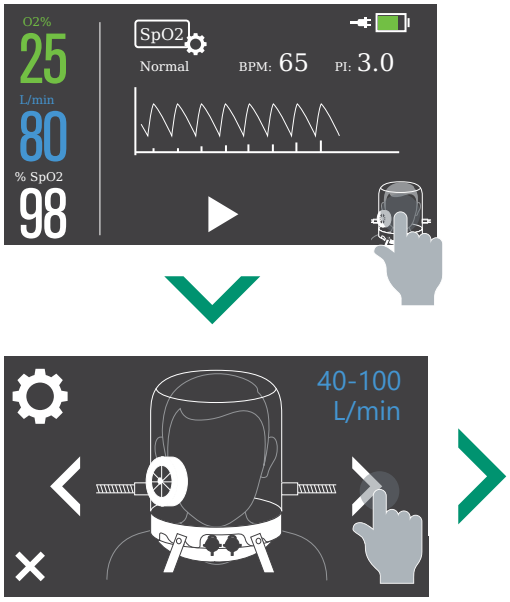
Integrated sensors
The internal thermal mass flow sensor and paramagnetic oxygen sensor ensure a precise therapy delivery and minimize O_2 waste.

*InterFlow is supplied with Masimo® RD SET® DCI Adult patient cable. Other compatible sensor designs are available. Masimo, RD SET and Masimo SET are registered trademarks of Masimo Corporation. Philips and IntelliBridge are registered trademarks of Koninklijke Philips N.V.



Therapy modes

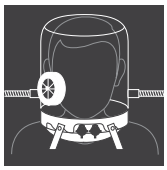
The InterFlow™ blender is equiped with 5 adult therapy modes. Each mode includes tailored parameter settings and alarms designed for specific patient sizes and therapy types.





Adult CPAP mode

Flow control mode intended to deliver CPAP therapy to adult patients via a Facemask. Proximal pressure monitoring is supported.



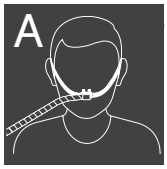
Adult Hood mode

Flow control mode intended to deliver CPAP therapy to adult patients via the StarMed CaStar range of CPAP hoods.



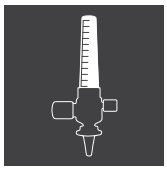
Adult HFOT mode

Flow control mode intended to deliver HFOT (High Flow Oxygen Therapy) to adult patients via the i-flo™ High Flow nasal cannula.



Adult i-flo A mode

Flow control mode specific to anaesthesia applications requiring delivery of Nasal High Flow to adult patients via a High Flow nasal cannula.

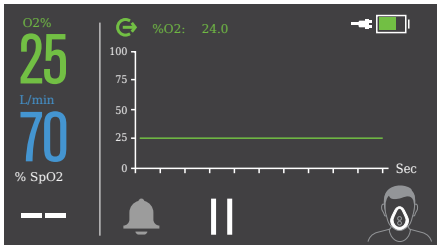


Manual Flow mode

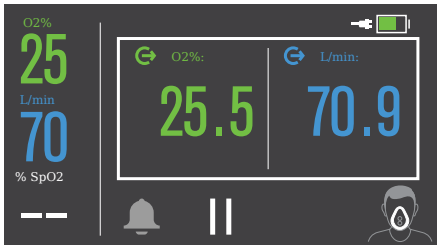
Adjustable flow mode intended to allow the user maximum control of supplied flows.

Monitoring display

The therapy parameters can be viewed numerically or graphically via the customisable real-time waveform display.



Waveform display

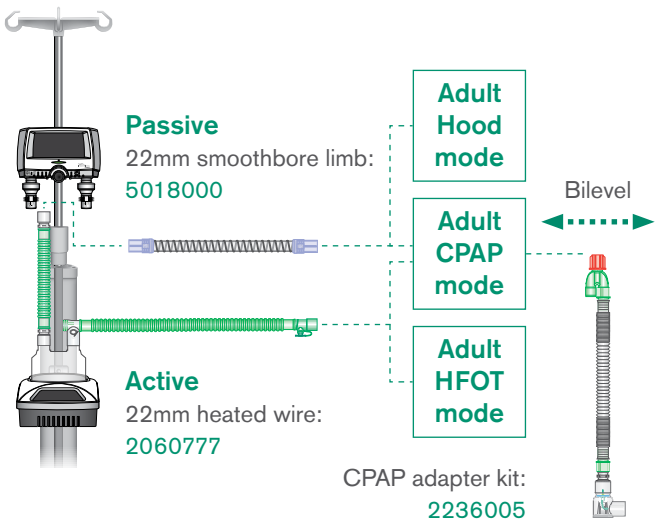


Numerical display

CPAP modular system

The CPAP modular system further simplifies adult respiratory support.

Select the appropriate Intersurgical breathing system and patient interface for easy transitions between NIV, CPAP and High Flow therapies.





The InterFlow™ gas blender is available with optional mobile equipment stand and the InterActive™ respiratory humidifier for when active humidification is required. For more information or to arrange a demonstration please contact us on info@intersurgical.com.

Code	Description	Box Qty.
72100XX*	InterFlow respiratory gas blender	1

Accessories

Code	Description	Box Qty.
7600000	Mobile equipment stand	1
7600006	Gas bottle kit	1
7602000	Medi-rail mounting bracket	1
7601000	Pole mounting bracket	1
71000XX*	InterActive respiratory humidifier	1

Breathing systems

A complete range of InterFlow breathing systems for all Intersurgical NIV and high flow interfaces. Our adaptable, modular design promotes safe and easy connectivity between equipment and helps reduce hospital inventory and waste.

Code	Description	Box Qty.
2060777	22mm Versi-flo™ single heated wire limb with auto-fill chamber. ≥ 1.6m	7
5018000	22mm Smoothbore limb	20
2236005	CPAP adapter kit	20

Patient interfaces

InterFlow is fully compatible with Intersurgical's extensive portfolio of patient interfaces including the StarMed hood, BiTrac Select™ NIV mask and the i-flo™ high flow nasal cannula.

Find out more



StarMed hoods



NIV masks



High flow nasal cannula

XX* Contact Intersurgical for market specific code

IS1.72 ▪ issue 2 07.26

INTERSURGICAL® COMPLETE RESPIRATORY SYSTEMS

Intersurgical Ltd, Crane House, Molly Millars Lane, Wokingham, Berkshire, RG41 2RZ, UK
T: +44 (0)118 965 6300 info@intersurgical.com www.intersurgical.com