

Intersurgical InterFlow™

Respiratory gas blender







Critical Care ▪ InterFlow™ — Respiratory gas blender

INTERSURGICAL®
COMPLETE RESPIRATORY SYSTEMS

Quality, innovation and trust

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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.

Intended for use with adult, paediatric and neonatal patients, 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.

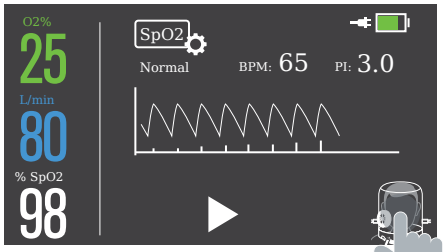
Integrated sensors
The internal thermal mass flow sensor and paramagnetic oxygen sensor ensure a precise therapy delivery and minimize O_2 waste.

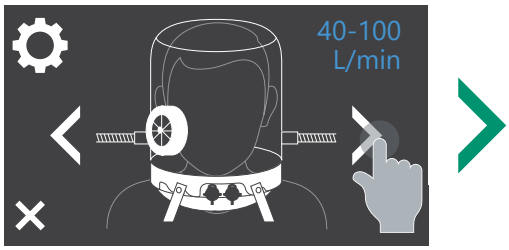
*InterFlow is supplied with Masimo® RD SET® DCI Adult patient cable. Other compatible sensor designs are available. Masimo, RD SET and Masimo SET are registered trademarks of Masimo Corporation. Philips and IntelliBridge are registered trademarks of Koninklijke Philips N.V.



Therapy modes

The InterFlow™ blender is equiped with 6 preset therapy modes. Each mode includes tailored parameter settings and alarms designed for specific patient sizes and therapy types.

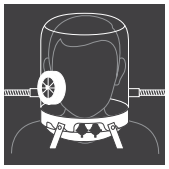






Adult CPAP mode

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



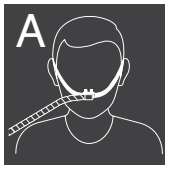
Adult Hood mode

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.



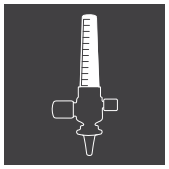
Infant nCPAP mode

Pressure or Flow control mode intended to deliver nCPAP (nasal Continuous Positive Airway Pressure) to infant patients via the nFlow™ nCPAP generator. Includes breaths per minute display.



Infant HFOT mode

Flow control mode intended to deliver HFOT (High Flow Oxygen Therapy) to infant patients via a High Flow nasal cannula.

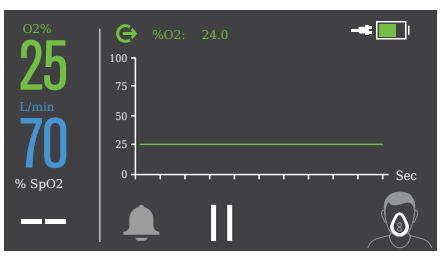


Manual Flow mode

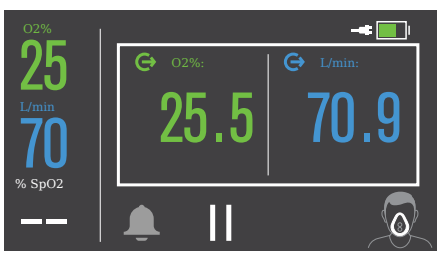
Adjustable flow mode intended to allow the user maximum control of supplied flows.

Monitoring display

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



Waveform display



Numerical display



The InterFlow™ gas blender is available with optional InterActive™ humidifier, mounting brackets and a mobile equipment stand. 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



InterFlow is fully compatible with Intersurgical's extensive portfolio of patient interfaces and breathing systems.

Further information available at **www.intersurgical.com/products**



Gas bottle kit



XX* Contact Intersurgical for market specific code

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