



Intersurgical InterFlow™

Respiratory gas blender — Adult



Critical Care ▪ InterFlow™ — Respiratory gas blender — Adult

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.

SpO₂ monitoring

A optional Masimo SET® SpO₂ 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

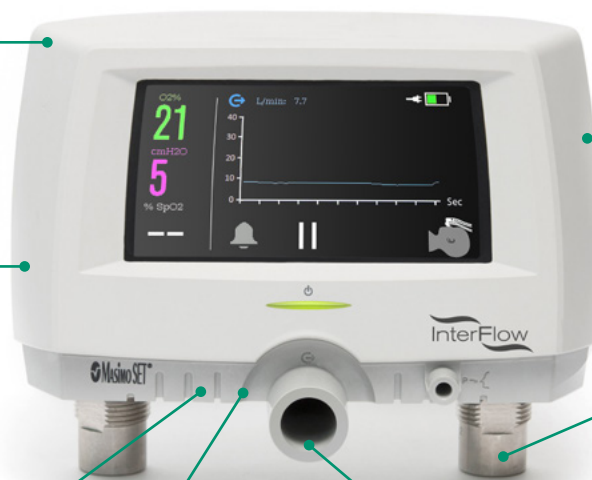
The intuitive user interface and display is navigated via an inbuilt 4.2" colour touchscreen.

Adaptable supply

Compatible directly with 2 to 6 bar gas supplies and available with either NIST or DISS connectors.

Integrated sensors

The internal thermal mass flow sensor and paramagnetic oxygen sensor ensure a precise therapy delivery and minimize O₂ waste.



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.

Further information available at www.intersurgical.com/products



StarMed hoods



NIV masks



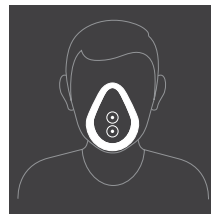
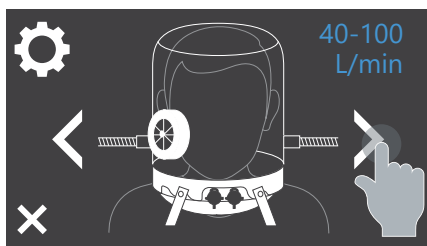
High flow nasal cannula

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



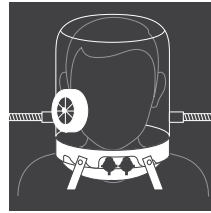
Therapy modes

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



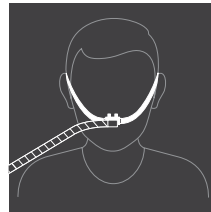
Adult CPAP mode

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



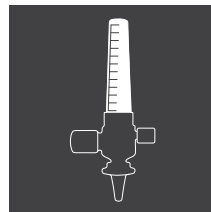
Adult Hood mode

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.

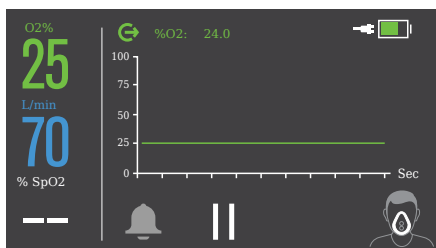


Manual Flow mode

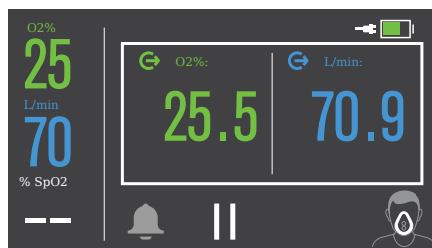
Adjustable flow mode intended to allow the user maximum control of supplied flows.

Monitoring display

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



Waveform display

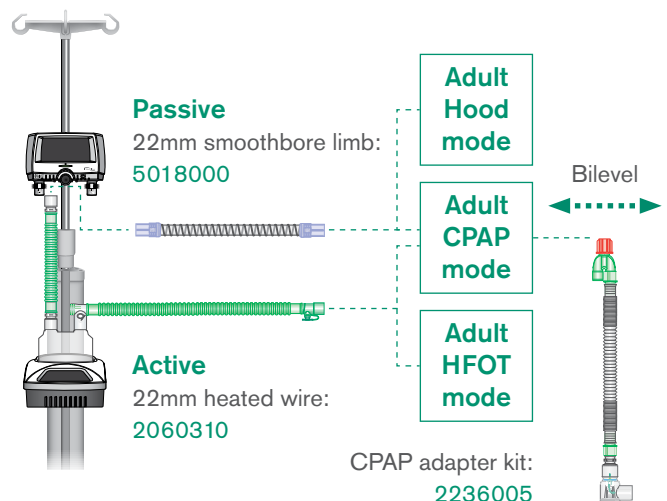


Numerical display

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 respiratory gas blender is available with optional mobile equipment stand and the VHB20 respiratory humidifier for when active humidification is required. For more information or to arrange a demonstration please contact us at info@intersurgical.com.

Code	Description	Box Qty.	Code	Description	Box Qty.
7210000	InterFlow gas blender — UK/Ireland	1	7210015	InterFlow gas blender — Spain	1
7210001	InterFlow gas blender — Australia/New Zealand	1	7210021	InterFlow gas blender — Italy	1
7210007	InterFlow gas blender — Latin American Spanish	1	7210028	InterFlow gas blender — Germany/Austria	1
7210013	InterFlow gas blender — Netherlands/Belgium	1	7210030	InterFlow gas blender — South Africa	1
7210014	InterFlow gas blender — France/Belgium	1	7210033	InterFlow gas blender — Finland	1

Accessories

Code	Description	Languages	Box Qty.
7600000	Mobile equipment stand		1
7600006	Gas bottle kit		1
7602000	Medi-rail mounting bracket		1
7601000	Pole mounting bracket		1
51006745	VHB20 respiratory humidifier (UK)	English	1
51008701	VHB20 respiratory humidifier (EU1)	English, Spanish, Portuguese, Italian	1
51008749	VHB20 respiratory humidifier (EU2)	English, French, German, Dutch	1
51008750	VHB20 respiratory humidifier (EU3)	English, Turkish, Polish, Swedish	1
51008751	VHB20 respiratory humidifier (EU4)	English, Danish	1
51006181	VHB20 temperature and humidity probe	-	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.
2060310	22mm Flextube heated wire breathings system limb with autofill chamber	1
5018000	22mm Smoothbore limb	1
2236005	CPAP adapter kit	1