



Nasal High Flow system

Versi-flo™ the new standard of care



Anaesthesia • Versi-flo™ Nasal High Flow system

Versi-flo™ the new standard of care

Versi-flo is a new modular Nasal High Flow system that is both simple and versatile. Versi-flo is designed to be used throughout the hospital, wherever Nasal High Flow therapy is required. Areas of use include the ICU, Operating Room, Recovery and the Procedure Room.

Versi-flo focuses on the therapy essentials, offering a simple, versatile and economical Nasal High Flow solution.

Versatility

Versi-flo is built for versatility and efficiency, incorporating:

- The i-flo™ A nasal high flow nasal cannula
- The InterFlow™ respiratory gas blender
- The InterActive™ respiratory humidifier

The system includes practical features such as multi patient (when protected with Clear-Guard™ Versi-flo breathing filter) breathing systems, patient monitoring and intuitive controls; each element is engineered to help simplify workflows, reduce clinician workload, and improve patient outcomes across a variety of applications.

Value

From extending safe apnoea time during anaesthesia to managing acute hypoxemia and supporting procedural sedation, Versi-flo balances performance and cost to help deliver optimal respiratory care to the widest range of patients.

Equipment

Mobile pole stand



InterFlow blender



InterActive humidifier



Consumables

i-flo A high flow nasal cannula



Clear-Guard Versi-flo breathing filter



Versi-flo single heated wire limb, breathing system and auto fill humidification chamber



Versi-flo™ features and advantages

1. InterFlow™ respiratory gas blender

Includes integrated oxygen, flow and pressure sensors, a back-up battery and optional Masimo SET SPO₂ monitoring.

2. InterActive™ respiratory humidifier

Large colour touch screen display with one touch start-up, top mounted features and infrared water level sensing.

3. Mobile equipment stand

Robust and fully adjustable with optional gas cylinder kit for patient transfer.

4. Clear-Guard™ Versi-flo breathing filter

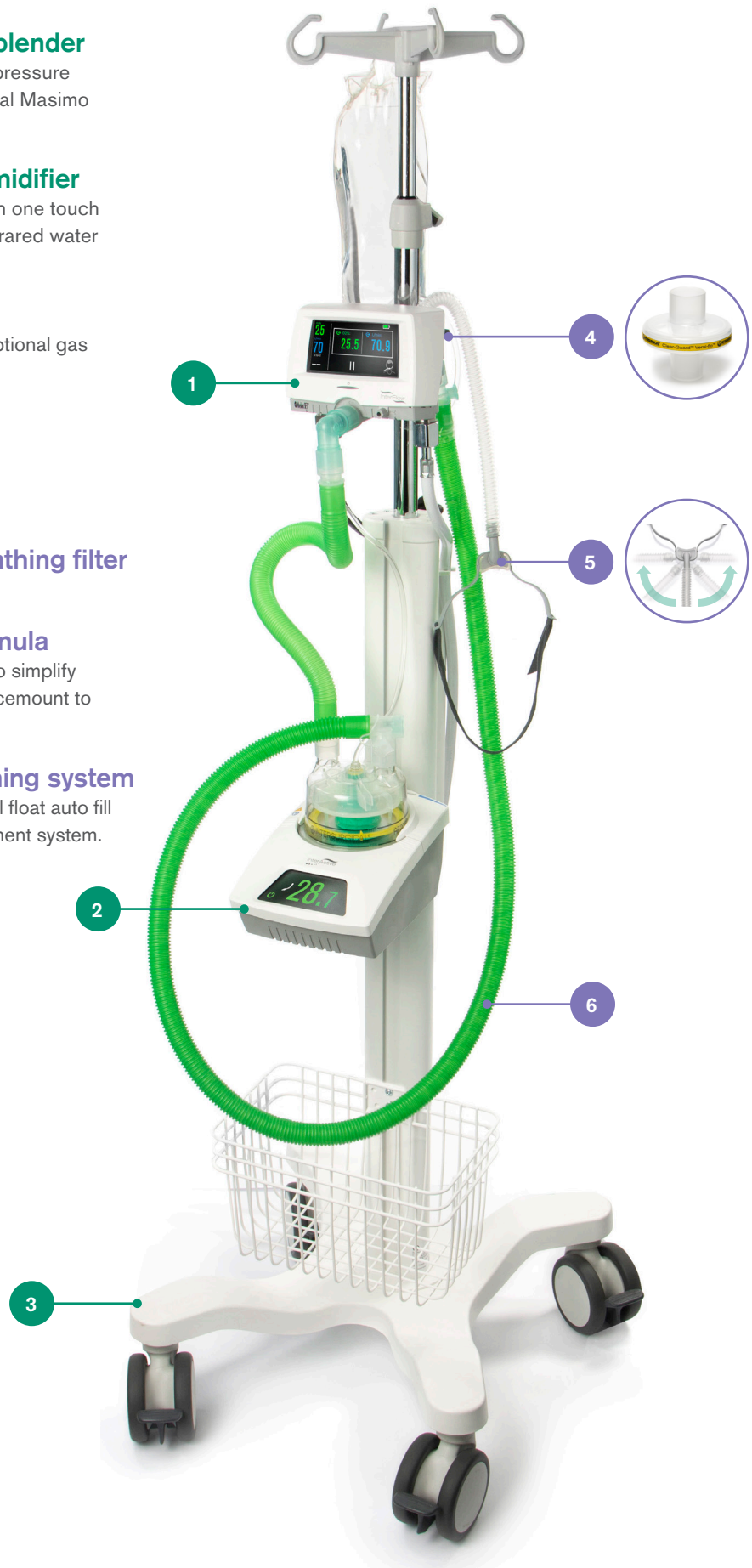
For multi-patient breathing system use

5. i-flo™ A high flow nasal cannula

Includes a unique, 180° swivel elbow to simplify positioning and a flexible, semi-rigid facemount to ensure stable therapy delivery.

6. Versi-flo heated wire breathing system

Single or multi-patient system with dual float auto fill chamber and integrated tube management system.



InterFlow™ respiratory gas blender

The InterFlow is a gas blender designed to deliver a continuous flow of blended oxygen and medical air. In contrast to mechanical blenders, InterFlow is electronic and is operated via the touch screen.

The blending of medical air and oxygen is controlled by valve motors, these motors allow for the precise blending and delivery of gases to the patient.

InterFlow includes intergrated oxygen flow and pressure sensors, a back-up battery and optional Masimo SET® SpO₂ monitoring.

Adaptive alarms

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

SpO₂ monitoring

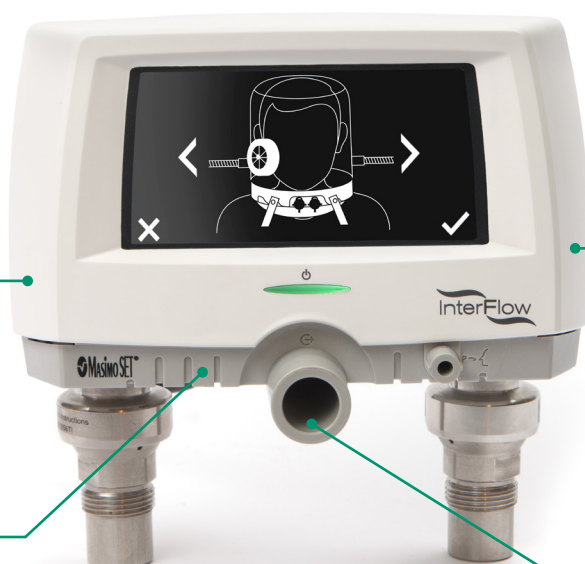
An optional Masimo SET® SpO₂ sensor* can be connected to the device to continuously monitor the patient's blood oxygen saturation and pulse

User interface

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

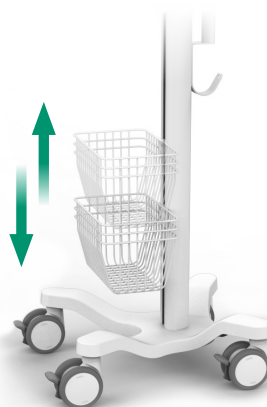
Integrated sensors

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



Code	Description	Box Qty.
72100XX*	InterFlow	1

Code	Description	Box Qty.
7600000	Mobile equipment stand	1
7600006	Gas bottle kit	1
7601000	Pole clamp	1
7602000	Rail clamp	1



XX* Contact Intersurgical for market specific code

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 Masimo®

InterActive™ respiratory humidifier

The InterActive respiratory humidifier is the perfect platform for use with our Versi-flo™ Nasal High Flow system.

InterActive is simple to set-up and ready to go with one-tap on the top mounted, colour touch screen display.

The configurable temperature setting mode gives control to the clinician to manage optimal patient humidification and comfort as required.

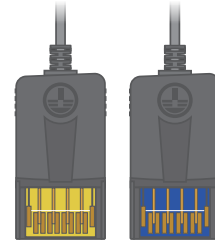
Inferred water level sensing

The humidifier will alarm if the water level in the humidification chamber drops too low



Top mounted leads

Colour coded for quick and easy set-up



Alarm indication

Pictorial alarm display for fast error identification and resolution



Mode selection

Invasive, non-invasive and manual mode options, including last used settings memory



Touch-screen display

The intuitive user interface is navigated via a 4.2" colour touch-screen



InterActive

Code	Description	Box Qty.
71000XX*	InterActive respiratory humidifier	1

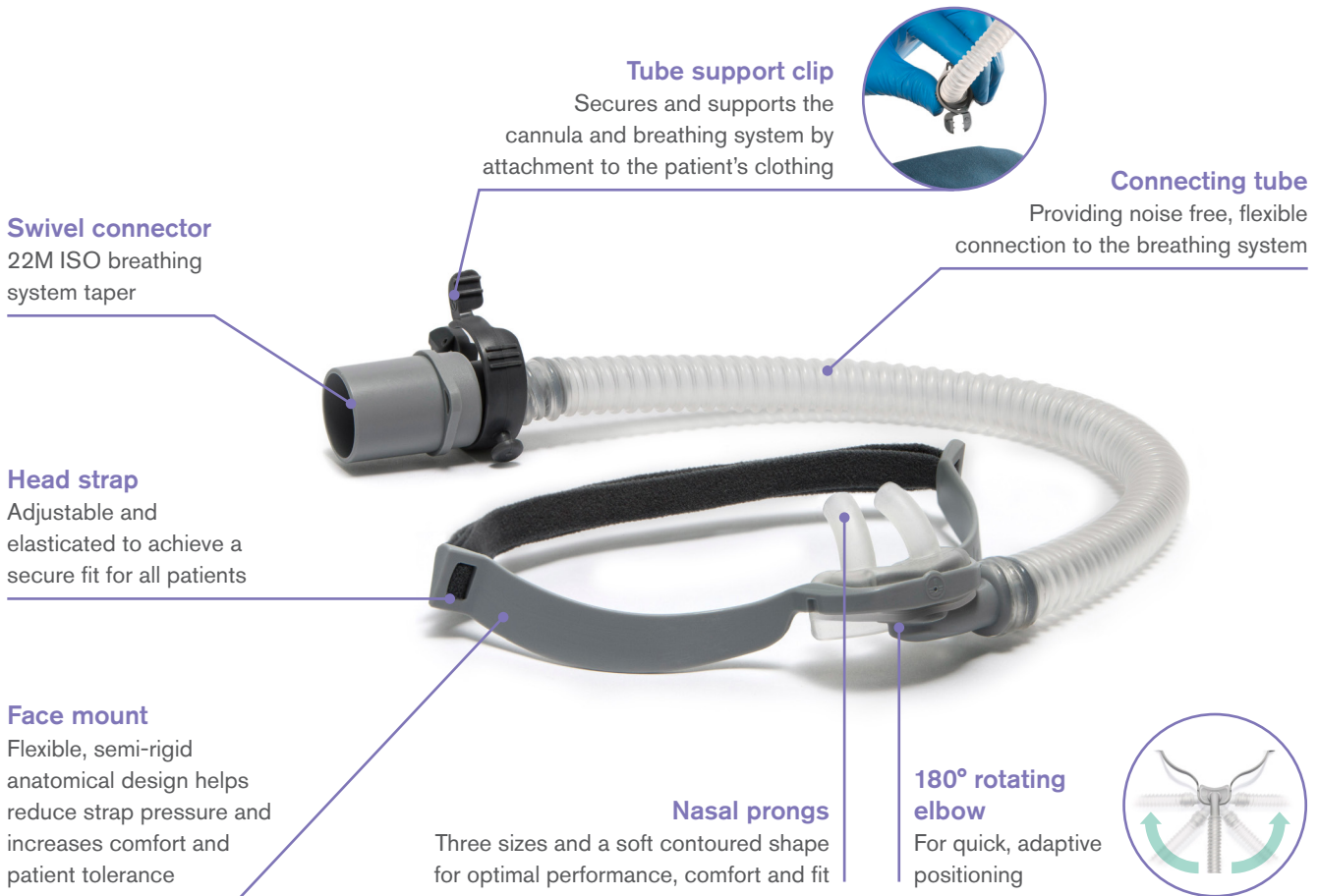
InterActive accessories

Code	Description	Box Qty.
7661000	InterActive temperature probe	1
7651000	InterActive dual heated wire adaptor lead	1
7653000	InterActive single heated wire adaptor lead	1

Intersurgical i-flo™ A nasal high flow cannula

The Intersurgical i-flo A cannula is a single use product for the delivery of Nasal High Flow. The cannula is intended for use with adult patients in a hospital environment.

The i-flo A cannula is available in three sizes – small (S), medium (M) and large (L), all sizes can be used with flows up to 70 L/min when used within the Intersurgical Versi-flo Nasal High Flow system.



Clear-Guard™ Versi-flo™ Breathing Filter

A lightweight, low volume single-use filter to allow reuse of the Versi-flo multi patient single limb breathing system as required.

The Clear-Guard Versi-flo breathing filter is for use between the patient end of the heated wire limb and the i-flo A cannula.



Code	1644777
Box Qty.	100
Filtration efficiency	> 99.9%
Resistance to flow at 30L/min	0.7 cm H ₂ O
Resistance to flow at 70L/min	2.3 cm H ₂ O
Compressible volume	34 ml
Weight	17 g
Connectors	22F – 22M/15F

Versi-flo™ single limb breathing system

The Versi-flo single limb breathing system is a multi patient heated wire breathing system verified for reuse up to 24 hours when used with the Clear-Guard™ Versi-flo filter. The breathing system includes Intersurgical's unique dual float auto fill humidification chamber and dust cap for protecting the system between uses.



Code	Description	Box Qty.
7300777	i-flo A high flow nasal cannula, small adult	7
7301777	i-flo A high flow nasal cannula, medium adult	7
7302777	i-flo A high flow nasal cannula, large adult	7
Code	Description	Box Qty.
2060777	22 mm Versi-flo single heated wire limb with auto-fill chamber. ≥ 1.6 m	7
Code	Description	Box Qty.
1644777	Clear-Guard Versi-flo breathing filter	100

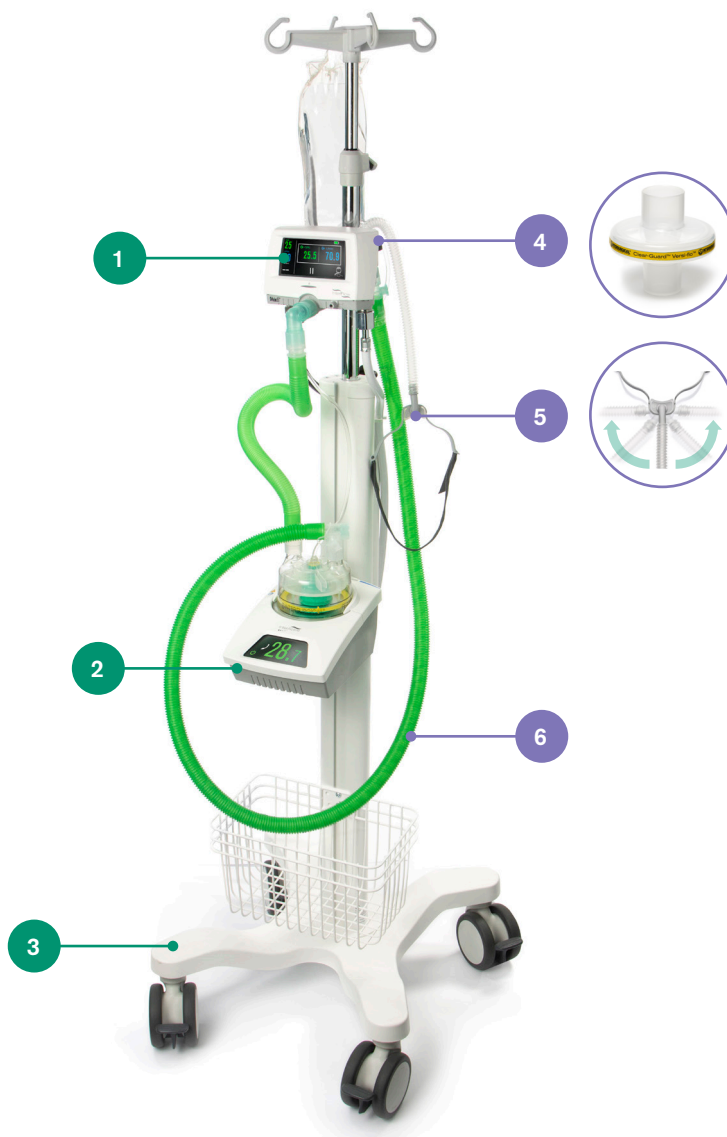
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Equipment

1. InterFlow™ respiratory gas blender
2. InterActive™ respiratory humidifier
3. Mobile equipment stand

Consumables

4. Clear-Guard™ Versi-flo Breathing Filter
5. i-flo™ A nasal high flow cannula
6. Versi-flo heated wire system



Scan for further information or visit:
www.intersurgical.com/info/versi-flo

Code	Description	Box Qty.
7300777	i-flo A high flow nasal cannula, small adult	7
7301777	i-flo A high flow nasal cannula, medium adult	7
7302777	i-flo A high flow nasal cannula, large adult	7

Code	Description	Box Qty.
2060777	22 mm Versi-flo single heated wire limb with auto-fill chamber. ≥ 1.6 m	7

Code	Description	Box Qty.
1644777	Clear-Guard Versi-flo breathing filter	100

Note: Not all products are available in all markets, please contact your local office for details.

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The manufacturer Intersurgical Ltd is certified to
 ISO 14001:2015, ISO 9001:2015, ISO 13485:2016 and MDSAP