

product catalogue issue 10

working together

Since 1989, Flexicare has been committed to providing quality, service, and value. You can feel confident that we are working together towards a better environment for our clinicians, patients, and points of care.

With over 40 years of experience in the design, development and manufacture of medical devices, Flexicare has developed a world class reputation.

Flexicare is a privately owned, leading manufacturer and supplier of medical devices with over 40 years of experience in the healthcare sector.

Headquartered in the UK, Flexicare is a major supplier to the NHS and private institutions in the UK, as well as having an international presence in over 105 countries through its appointed distributors and supported by its own subsidiaries with offices in the USA, Australia, China, Europe, India, Korea, Middle East, Malaysia, Mexico, Egypt, Switzerland and Indonesia.

your partner in quality healthcare



Our products are designed with clinicians worldwide to support positive patient outcomes. From single-use consumables to new technologies, our products consider the hospital environment while ensuring we provide quality devices for clinicians.



We recognise that how we manage our buildings, manufacturing, people, and supply chains has an impact. We are integrating our sustainability strategy into all our business and operational plans and are dedicated to contributing to the UN Sustainable Development Goals for 2025.



We are strongly committed to advanced design, product development and new manufacturing techniques. This supports continuous product innovation and provides a fast response to current and future market needs. a global network of healthcare innovation

delivering to over 105 countries worldwide

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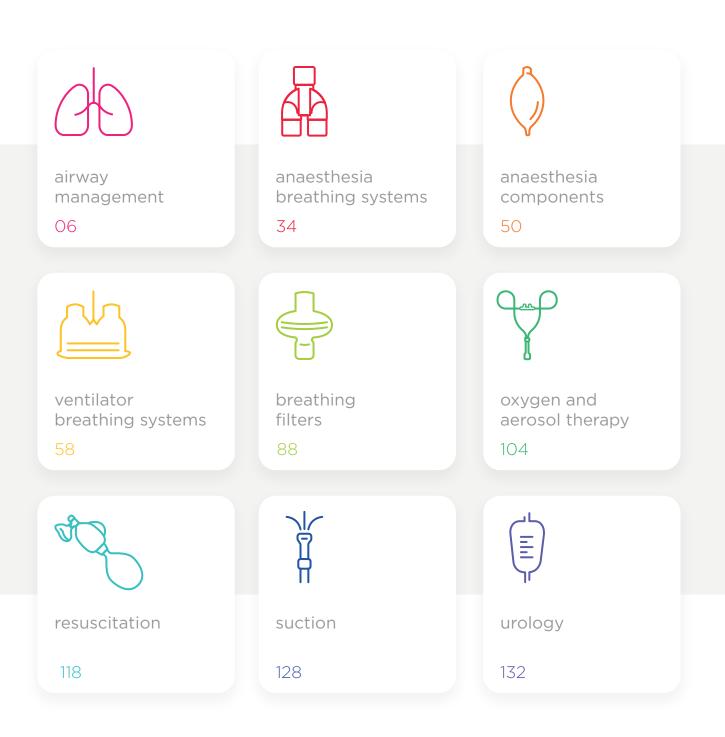
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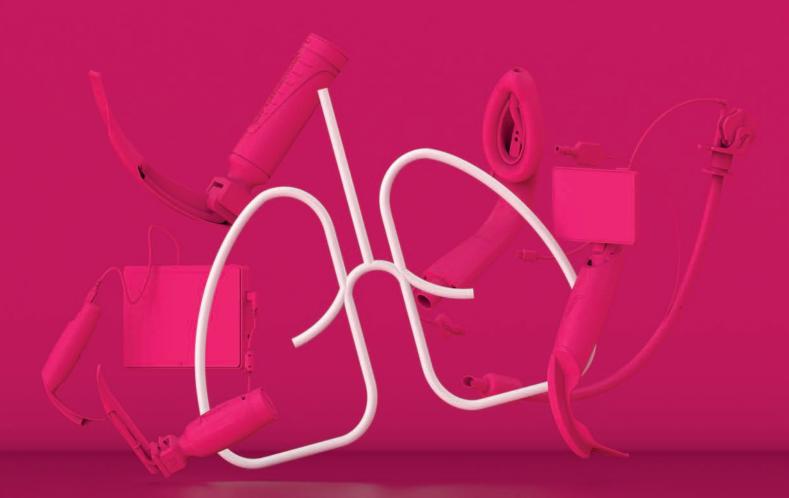
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Not all products are available in all countries. Please contact our customer services department for more information.

www.flexicare.com



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ProVu[™] Video Laryngoscope

Created with intuitive technology for plug-and-play use. Ready to use in seconds. The wipeable display with sterile, single-use handle and low-profile metal blade are designed for ease of use, reduced risk of crosscontamination, and patient safety.



Ideal for elective and unanticipated difficult airways

Difficult airways remain a challenge and unsuccessful management of the difficult airway is a main cause of complications in anesthesia. When intubating, either electively or facing an unanticipated difficult airway, it is recommended the products used are reliable and familiar.¹

ProVu Video Laryngoscope Macintosh blade is the same shape and profile of our popular BritePro Solo, providing reliability with the added advantage of video technology.

Apply familiar airway management techniques with confidence while sharing a better view with your team.



70° Screen Tilt

When space is restricted, the ProVu Display can be tilted, optimising your visual placement of the laryngoscope blade without changing your technique.



Plug and Go

ProVu Video Laryngoscope has an intuitive "plug and go" interface. Wake the display with one touch of a button. The responsive, textfree display is ready to go.

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Single Use Safety

ProVu Video Laryngoscope blade and handle are single-use, which limits the handling of a contaminated device and reducing the risk of cross-infection.

The ProVu Display can be easily decontaminated using standard disinfectants, so the product is free from contamination and ready to use for the next patient.

Video technology has made intubation easier, but has it made it safer?

Laryngoscope handles are considered high risk as they are often contaminated with blood, indicating penetration of mucous membranes and are a potential source of cross contamination and Hospital Acquired Infections, placing both patients and staff at risk.^{2,3}

Current practices for decontamination and disinfection between patients can be ineffective, potentially leaving residual contamination that could be a source of cross-infection.²

ProVu Video Laryngoscope handles and blades are single-use, removing the need for decontamination.

More Available Space

At 12mm thickness, the ProVu Video Laryngoscope blade improves visualisation of the airway, and increases manoeuvrability and working space, reducing the risk of dental trauma.

Single-Use Safety

The ProVu video laryngoscope handle and blade is a single-use device, reducing the risk of cross-infection, reprocessing costs, time and storage.

Ultimate Confidence & Control

The ProVu single-use handle provides significant grip and comfort, with reduced height to facilitate difficult intubation particularly for situations with limited neck movement and obesity.

100% All Metal Blade

Specially engineered metal blade provides the confidence needed for direct and video laryngoscopy.

Screen Tilt

Achieve the optimal screen viewing angle for you and the team, improving efficiency and decision making.

Anti-Fog Design

The internally mounted Anti-Fog design reduces the need for warm up time and allows users to intubate quickly with a clear view.

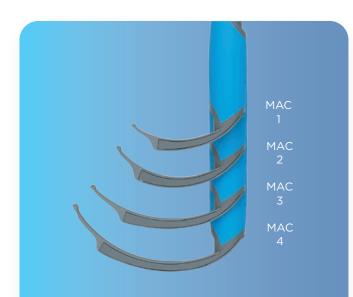
² Lowman W. Bacterial contamination of re-usable laryngoscope blades during the course of daily anaesthetic practice. SAMJ. June 2013.

³ Machan.M. Infection Control Practices of Laryngoscope Blades: A Review of the Literature AANA 2012.

PROVU VIDEO LARYNGOSCOPE

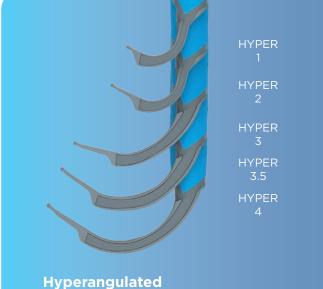
The future is in your hands

The ProVu Laryngoscope imaging system has a focal length, field of view and illumination field optimised for an improved view of the glottic anatomy. Combined with excellent colour rendition, blackout and blind-spot reduction technology, ProVu Video Laryngoscopes reduce the shadowing effect of an ET Tube when inserted into the upper airway.



Macintosh Blades

The Macintosh blade is the same shape and profile of the successful and reliable BriteBlade Pro, ideal for routine intubation, but with the advantages of video technology to aid intubation.



Hyperangulated Blades

The shape, profile and angulation of the Hyper Blades provide a superior view of the glottic opening without having to align the oral, pharyngeal and laryngeal axis reducing the need for lifting pressure and potential for trauma to the patient. Ideal for difficult, anterior airways and patients with restricted neck movement.

STANDARD HANDLE	MINI HANDLE	DESCRIPTION	QTY
040-08-0110	040-09-0110	ProVu Single Use Video Laryngoscope Handle with Mac Blade Size 1	10
040-08-0120	040-09-0120	ProVu Single Use Video Laryngoscope Handle with Mac Blade Size 2	10
040-08-0130		ProVu Single Use Video Laryngoscope Handle with Mac Blade Size 3	10
040-08-0140		ProVu Single Use Video Laryngoscope Handle with Mac Blade Size 4	10
040-08-2110	040-09-2110	ProVu Single Use Video Laryngoscope Handle with Hyper Angulated Blade Size 1	10
040-08-2120	040-09-2120	ProVu Single Use Video Laryngoscope Handle with Hyper Angulated Blade Size 2	10
040-08-2130		ProVu Single Use Video Laryngoscope Handle with Hyper Angulated Blade Size 3	10
040-08-2135		ProVu Single Use Video Laryngoscope Handle with Hyper Angulated Blade Size 3.5	10
040-08-2140		ProVu Single Use Video Laryngoscope Handle with Hyper Angulated Blade Size 4	10



ProVu™ Video Stylet

ProVu Video Stylet is a new generation intubation device, combining modern visualisation technology with a unique ETT guidance system, ideal for every type of intubation.

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Vernise

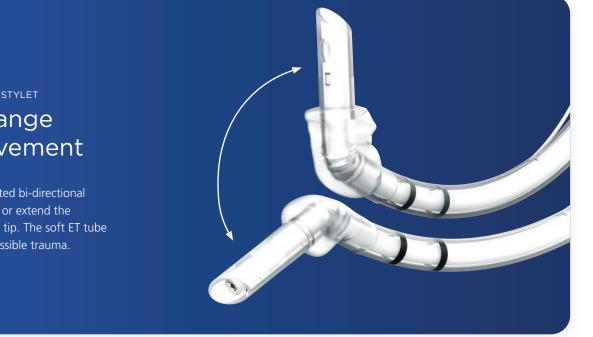
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F) 12 1020) 14 10700)16 118 100

Get to where you need to go

ProVu VS overcomes the limitations of existing video intubation devices, making navigating difficult airways effortless.





95° Range of Movement

Use the patented bi-directional control to flex or extend the manoeuvrable tip. The soft ET tube tip reduces possible trauma.



Direct Visualisation

No need for an X-Ray. Innovative visualisation of ProVu VS, shows ET tube passage all the way down to the carina.



Complete Visualisation

High-resolution camera technology with anti-fog coating, paired with a range of display sizes to suit your space.



Removable **Malleable Rod**

Remove malleable rod, for extra flexibility during nasotracheal intubation or intubating through a laryngeal mask

	PART	DESCRIPTION	QTY	SCAN HERE
_	038-990-065	ProVu Single Use Video Stylet with ET Tube Size 6.5	5	O _T
	038-990-070	ProVu Single Use Video Stylet with ET Tube Size 7.0	5	₹Ĵ ŝ
_	038-990-075	ProVu Single Use Video Stylet with ET Tube Size 7.5	5	0
_	038-990-080	ProVu Single Use Video Stylet with ET Tube Size 8.0	5	3D VIEW



ProVu[™] Video Displays

ProVu displays give a crystal clear, ultra high quality image. 8" or 3.5" display options provide flexibility to the clinical situation and setting.

Make your first attempt your only attempt

provu

Repeated attempts at intubation are known to be associated with patient morbidity¹ so it is important to get it right first time. ProVu Displays have been designed with leading anaesthetists to help achieve first time intubation success in both routine and difficult airway situations.



Battery Indicator

On screen battery indicator clearly displays amount of power left. Affording you safety in mind that you have enough power to complete your procedure.



Landscape Orientation The landscape orientation of the display provides a wider view of the airway, allowing early visualisation of the ET Tube aiding accurate placement.



Reduce Contamination ProVu Displays are wipeable so can be easily disinfected with standard and high level disinfectants. Reducing risk of

disinfectants. Reducing risk of cross- contamination and making it ready to use for the next patient.





ProVu 8" Display

Our 8" display allows up to 90 minutes of use via battery from a full charge, or can be plugged in for continuous use.

ProVu Pole Stand with Articulating Arm

The all in one intubation workstation. Achieve the optimal screen viewing angle for you and the team, improving efficiency and decision making. Storage for ProVu devices in the basket and charging capabilities on



ProVu **Table Stand**

An elegant and sleek design, with anti-slip base plate enables you to place the 8" display at the required height and angle.

	PART	DESCRIPTION	QTY
_	040-07-0035	ProVu Reusable 3.5" Video Laryngoscope Display and Charging Dock	1
	038-990-002	ProVu Reusable 8.0" Video Stylet Display, Charging Cable and 2m Amplifier Cable	1
	038-990-100	ProVu Single Use Wrist Holder for 3.5" Display	10
	038-990-101	ProVu Display Pole Stand and Articulating Arm	1
	038-990-102	ProVu Display Table Stand	1
	038-990-104	ProVu Articulating Arm	1
	040-07-0020	ProVu Universal Reusable 2m Amplifier Extension Cable	1
	038-990-013	ProVu Dual Micro USB 1.0m Charging Cable	1
	038-990-010	ProVu Charging Dock for 3.5" Display	1

LarySeal™ Pro

For rapid and secure airway management, improved patient safety with gastric access to reduce risk of pulmonary aspiration, and fast and accurate ET tube placement with a unique guide system.



VScal P

5 30ml/ 60cm H,0

8



When the plan is to intubate the patient, but you encounter an unexpected difficult airway or a "Cannot Ventilate - Cannot Oxygenate" situation, then LarySeal Pro can be used as a conduit for endotracheal intubation directly using ProVu VS or a flexible scope, while maintaining oxygenation.

the new generation mask for safe and effective airway management



Epiglottic flap

Integral fenestrated flap protects from blockage with minimal increase in flow resistance, and elevates the epiglottis for easy, trauma-free ET tube or bronchoscope insertion.



Reduced risk of aspiration

Integrated suction catheter port for efficient removal of fluids and gastric contents.



A guide for blind intubation

Guidance system directs the ET tube both centrally and anteriorly towards the vocal cords.



Integral bite block

Resistance to collapse matches that of an oropharyngeal airway², keeping airway patent.



Anatomically shaped

Shaped to match patient anatomy and bucal tube is wide enough to keep its shape upon insertion for easier first time insertion.



No special tubes

Can be used with either oral/ nasal or reinforced ET tubes for intubation. See table for max ET tube sizes relative to mask size.

PART	DESCRIPTION	MAX ET TUBE SIZE	MAX SUCTION CATHETER SIZE	COLOUR	PATIENT WEIGHT RANGE	QTY
038-94-810	LarySeal Pro Laryngeal Mask Airway Size 1	3.5	8Fr	0	<5kg	10
038-94-815	LarySeal Pro Laryngeal Mask Airway Size 1.5	4	10Fr	•	5kg - 10kg	10
038-94-820	LarySeal Pro Laryngeal Mask Airway Size 2	5	12Fr	٠	10kg - 20kg	10
038-94-825	LarySeal Pro Laryngeal Mask Airway Size 2.5	5.5	14Fr	٠	20kg -30kg	10
038-94-830	LarySeal Pro Laryngeal Mask Airway Size 3	7.5	16Fr	٠	30kg - 50kg	10
038-94-840	LarySeal Pro Laryngeal Mask Airway Size 4	7.5	16Fr	٠	50kg - 70kg	10
038-94-850	LarySeal Pro Laryngeal Mask Airway Size 5	7.5	16Fr	•	70kg - 100kg	10



A comprehensive range of Laryngeal Mask Airways that adapt to the contour of the oropharyngeal airway for easy first time insertion success. Each LarySeal model shares common features and are designed to give you clinical confidence.



LarySeal Blue

The world's first 100% Single Use Silicone mask. The soft silicone material easily moulds to the oropharynx, providing easy insertion, and reliable seals around the glottic opening.



LarySeal Multiple

Reusable silicone laryngeal mask airway, can be sterilised up to 40 times. The LarySeal Multiple cuff adapts to the contour of the oropharyngeal area to provide a secure seal.

LarySeal Clear

Single use PVC laryngeal mask airway, with an extra soft satin texture to the cuff, to replicate a silicone mask providing a reliable seal around the glottic opening.



LarySeal MRI

Provides the same benefits of LarySeal Clear with the added benefit of a metal-free inflation valve, so can be used safely within an MRI suite.



For use in ENT ophthalmic, dental and head/neck surgeries. Reinforced main tube allows for positioning away from the surgical field, improving access without compromising the seal.



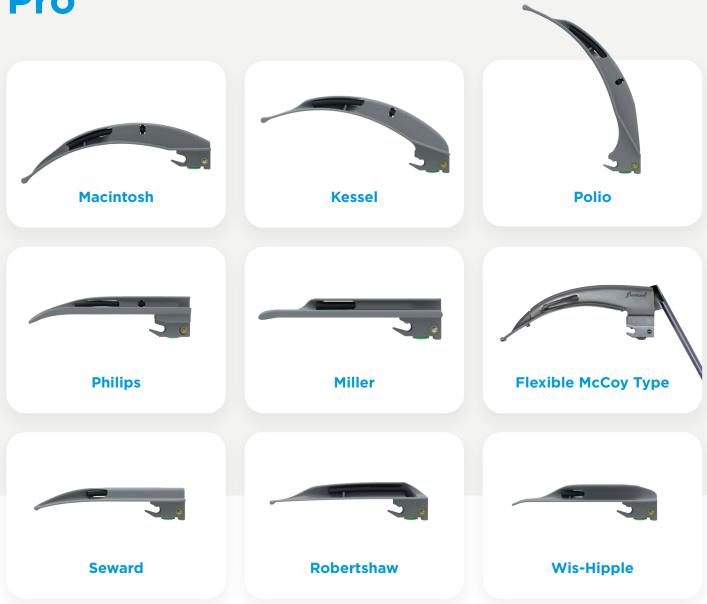
LarySeal Cuff Inflator

Colour Coded to match LarySeal Pilot Balloons, for quick identification of fill volume.

LARYSEAL MULTIPLE	LARYSEAL BLUE	LARYSEAL CLEAR	LARYSEAL MRI	LARYSEAL FLEXI		COLOUR	PATIENT WEIGHT RANGE	QTY	LARYSEAL BLUE SLIM PACK 20	LARYSEAL CLEAR SLIM PACK 20
038-94-110	038-94-210	038-94-310	038-94-410	038-94-510	LarySeal Size 1	0	<5kg	10	038-94-610	038-94-710
038-94-115	038-94-215	038-94-315	038-94-415	038-94-515	LarySeal Size 1.5	•	5kg - 10kg	10	038-94-615	038-94-715
038-94-120	038-94-220	038-94-320	038-94-420	038-94-520	LarySeal Size 2	٠	10kg - 20kg	10	038-94-620	038-94-720
038-94-125	038-94-225	038-94-325	038-94-425	038-94-525	LarySeal Size 2.5	٠	20kg -30kg	10	038-94-625	038-94-725
038-94-130	038-94-230	038-94-330	038-94-430	038-94-530	LarySeal Size 3	•	30kg - 50kg	10	038-94-630	038-94-730
038-94-140	038-94-240	038-94-340	038-94-440	038-94-540	LarySeal Size 4	٠	50kg - 70kg	10	038-94-640	038-94-740
038-94-150	038-94-250	038-94-350	038-94-450	038-94-550	LarySeal Size 5	•	70kg - 100kg	10	038-94-650	038-94-750
PART	DESCRIPTION									QTY
038-94-001	LarySeal Colou	r Coded Cuff Inflato	or							10

BriteBlade Pro™

Adult & Paediatric, Single-Use, all-metal laryngoscope blades for every intubation situation. Compatible with all fibre-optic handles.



MACINTOSH	MILLER	FLEXIBLE MCCOY TYPE	PHILLIPS	POLIO	KESSEL	SEWARD	ROBERTSHAW	WIS-HIPPLE	SIZE	QTY
	040-720N								00	10
	040-720						040-00-1101		0	10
040-711	040-721		040-741			040-00-0810	040-00-1100	040-00-1210	1	10
								040-00-1215	1.5	10
040-712	040-722		040-742			040-00-0820		040-00-1220	2	10
040-713	040-723	040-733		040-673	040-683			040-00-1230	3	10
040-715									3.5	10
040-716									3 Strong Curve	10
040-714	040-724	040-734		040-674	040-684			040-00-1240	4	10

BritePro™ Omni

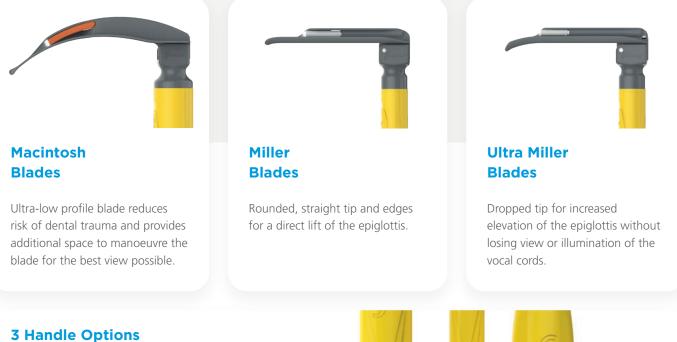
BritePro[™] Omni is an All-in-One, Sterile, Single-Use Laryngoscope for instant use straight from the pack: simply open, use and dispose.

- Single use
- Pre-attached blade
- All-metal blade
- Removable battery



Reduced Profile Blades

Reduction in the shoulder and block height lowers the risk of dental trauma and provides additional space to manoeuvre the blade to obtain the best view. Typical overall height reduction of 71% in curved blades and up to 25% in straight blades.



Standard handle delivers excellent control and feel. Lightweight, slimline Mini handle gives outstanding tactile feedback. Stubby handle is 40% shorter, for use when space is limited or reduced neck flexion.



Pre- assembled blade with a range of handles to suit all user and patient needs.



Quick and Safe Battery Removal

Quick release mechanism in the reinforced block housing for easy battery removal, minimising both pre and post-use handling, reducing cross-contamination risk.



Advanced LED Light

With a minimum typical output of 2,500 lux, the fully encased, bright, LED light source directly focuses on the glottic area, delivering excellent visualisation at all times.



Colour Coded Blades

Blades are colour coded for size verification to easily identify the correct size for the patient. Sizing is also stated on the handle base.

MACINTOSH	MILLER	MILLER ULTRA	HANDLE	SIZE	COLOUR	QTY
		040-04-20000		000	0	10
	040-04-0400	040-04-2000	BritePro Omni Single-Use Laryngoscope Standard Handle	00	0	10
	040-04-0401	040-04-2001	BritePro Omni Single-Use Laryngoscope Standard Handle	0	0	10
040-04-0110	040-04-0410	040-04-2010	BritePro Omni Single-Use Laryngoscope Standard Handle	1	0	10
	040-04-0415		BritePro Omni Single-Use Laryngoscope Standard Handle	1.5	0	10
040-04-0120	040-04-0420	040-04-2020	BritePro Omni Single-Use Laryngoscope Standard Handle	2	•	10
040-04-0130	040-04-0430	040-04-2030	BritePro Omni Single-Use Laryngoscope Standard Handle	3	•	10
040-04-0135			BritePro Omni Single-Use Laryngoscope Standard Handle	3.5	•	10
040-04-0140	040-04-0440	040-04-2040	BritePro Omni Single-Use Laryngoscope Standard Handle	4	٠	10
MACINTOSH	MILLER	MILLER ULTRA	DESCRIPTION	SIZE		QTY
						```
		040-06-20000	BritePro Omni Single-Use Laryngoscope Mini Handle	000	0	10
	040-06-0400	040-06-20000 040-06-2000			0	-
	040-06-0400 040-06-0401		BritePro Omni Single-Use Laryngoscope Mini Handle	000		10
040-06-0110		040-06-2000	BritePro Omni Single-Use Laryngoscope Mini Handle BritePro Omni Single-Use Laryngoscope Mini Handle	000	0	10 10
040-06-0110	040-06-0401	040-06-2000 040-06-2001	BritePro Omni Single-Use Laryngoscope Mini Handle BritePro Omni Single-Use Laryngoscope Mini Handle BritePro Omni Single-Use Laryngoscope Mini Handle	000 00 0	0	10 10 10
040-06-0110	040-06-0401	040-06-2000 040-06-2001 040-06-2010	BritePro Omni Single-Use Laryngoscope Mini Handle BritePro Omni Single-Use Laryngoscope Mini Handle BritePro Omni Single-Use Laryngoscope Mini Handle BritePro Omni Single-Use Laryngoscope Mini Handle	000 00 0 1	0 0 0	10 10 10 10
040-06-0110 MACINTOSH	040-06-0401	040-06-2000 040-06-2001 040-06-2010	BritePro Omni Single-Use Laryngoscope Mini Handle BritePro Omni Single-Use Laryngoscope Mini Handle BritePro Omni Single-Use Laryngoscope Mini Handle BritePro Omni Single-Use Laryngoscope Mini Handle	000 00 0 1	0 0 0	10 10 10 10
	040-06-0401	040-06-2000 040-06-2001 040-06-2010 040-04-2015	BritePro Omni Single-Use Laryngoscope Mini Handle	000 00 0 1 1.5	0 0 0	10 10 10 10 10
MACINTOSH	040-06-0401	040-06-2000 040-06-2001 040-06-2010 040-04-2015	BritePro Omni Single-Use Laryngoscope Mini Handle         BritePro Omni Single-Use Laryngoscope Mini Handle	000 00 1 1.5 SIZE	0 0 0	10 10 10 10 10 20

# BritePro™ Solo

BritePro[™] Solo is a single-use, pre-packaged ergonomic handle with pre-fitted batteries, bright LED light, and the all-metal BriteBlade Pro[™] combined in robust sterile packaging. Test in pack, without compromising the sterile seal. Simply open when needed, use and dispose.



## **Reduced Profile Blades**

Reduction in the shoulder and block height lowers the risk of dental trauma and provides additional space to manoeuvre the blade to obtain the best view. Typical overall height reduction of 71% in curved blades and up to 25% in straight blades.



feedback.

Ergonomic barrel shape.

22

### **BritePro Solo Handle + Standard Blades**

MACINTOSH	MILLER	HANDLE	SIZE	QTY
	040-340N	BritePro Solo Single-Use Laryngoscope Standard Handle	00	10
	040-340	BritePro Solo Single-Use Laryngoscope Standard Handle	0	10
040-331	040-341	BritePro Solo Single-Use Laryngoscope Standard Handle	1	10
040-332	040-342	BritePro Solo Single-Use Laryngoscope Standard Handle	2	10
040-01-0121		BritePro Solo Single-Use Laryngoscope Standard Handle	2 Strong Curve	10
040-333	040-343	BritePro Solo Single-Use Laryngoscope Standard Handle	3	10
040-336		BritePro Solo Single-Use Laryngoscope Standard Handle	3 Strong Curve	10
040-335		BritePro Solo Single-Use Laryngoscope Standard Handle	3.5	10
040-334	040-344	BritePro Solo Single-Use Laryngoscope Standard Handle	4	10

MACINTOSH	MILLER	CENTRELINE MILLER	HANDLE	SIZE	QTY
	040-350N	040-02-0400	BritePro Solo Single-Use Laryngoscope Mini Handle	00	10
	040-350	040-02-0401	BritePro Solo Single-Use Laryngoscope Mini Handle	0	10
040-02-0110	040-351	040-02-0410	BritePro Solo Single-Use Laryngoscope Mini Handle	1	10
		040-02-0415	BritePro Solo Single-Use Laryngoscope Mini Handle	1.5	10
040-02-0120		040-02-0420	BritePro Solo Single-Use Laryngoscope Mini Handle	2	10
		040-02-0430	BritePro Solo Single-Use Laryngoscope Mini Handle	3	10
		040-02-0440	BritePro Solo Single-Use Laryngoscope Mini Handle	4	10

MACINTOSH	POLIO	HANDLE	SIZE	QTY
040-03-0130	040-03-0630	BritePro Solo Single-Use Laryngoscope Stubby Handle	3	10
040-03-0140	040-03-0640	BritePro Solo Single-Use Laryngoscope Stubby Handle	4	10

## BritePro Solo Handle + Speciality Blades

FLEXIBLE MCCOY TYPE	KESSEL	PHILIPS	POLIO	HANDLE	SIZE	QTY
		040-361		BritePro Solo Single-Use Laryngoscope Standard Handle	1	10
		040-362		BritePro Solo Single-Use Laryngoscope Standard Handle	2	10
040-365	040-01-0730	040-363	040-01-0630	BritePro Solo Single-Use Laryngoscope Standard Handle	3	10
040-366	040-01-0740	040-364	040-01-0640	BritePro Solo Single-Use Laryngoscope Standard Handle	4	10

SEWARD	ROBERTSHAW	HANDLE	SIZE	QTY
040-01-0810	040-01-1110	BritePro Solo Single-Use Laryngoscope Standard Handle	1	10
040-01-0820	040-01-1120	BritePro Solo Single-Use Laryngoscope Standard Handle	2	10

## BritePro Solo Handle Only

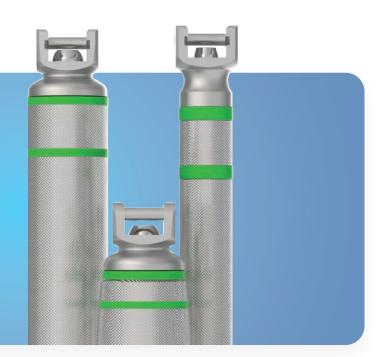
PART	HANDLE	QTY
040-309	BritePro Solo Single-Use Laryngoscope Standard Handle	20
040-310	BritePro Solo Single-Use Laryngoscope Mini Handle	20
040-03-0000	BritePro Solo Single-Use Laryngoscope Stubby Handle	20

# BritePro™ Max

Bright, white LED light delivers a true visualisation of larynx and tissue structures.

#### **Energy Efficient**

LED bulb uses less power from the batteries than conventional halogen or krypton bulbs, reducing frequent battery replacement and heat at the the proximal end.



#### **Green System Identification**

The green band signifies that BritePro Max conforms to EN ISO 7376:2020 and is compatible with all fibre optic blade systems.



# Integrablade

Wide profile fibre optic bundle provides maximum light transfer.

### **Rounded Tip**

Blade features an atraumatic curved tip which reduces risk of tissue damage.

PART	DESCRIPTION	QTY
040-813	BritePro Max LED Standard Handle	1
040-814	BritePro Max LED Mini Handle	1
040-815	BritePro Max LED Stubby Handle	1
041-813	Standard / Stubby Handle Replacement Light Housing	1
041-814	Mini Handle Replacement Light Housing	1

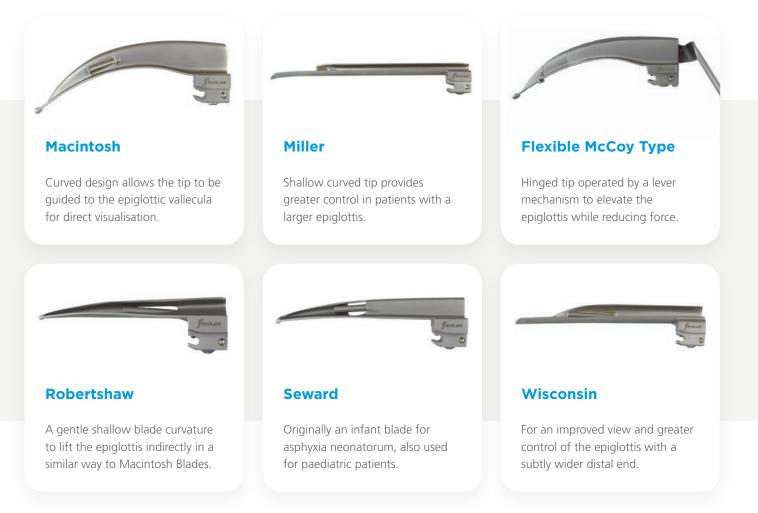
#### **Fully Autoclavable**

100% stainless steel construction of the blade provides long life, ensuring long term usage even after repeated autoclaving.

FIBRE OPTIC MACINTOSH	FIBRE OPTIC MILLER	DESCRIPTION	SIZE	QTY
	040-980N	IntegraBlade	00	1
	040-980	IntegraBlade	0	1
040-911	040-981	IntegraBlade	1	1
040-912	040-982	IntegraBlade	2	1
040-913	040-983	IntegraBlade	3	1
040-914	040-984	IntegraBlade	4	1

# Reusable Blades

Made from high quality stainless steel, our blades give clinicians a complete choice for all patient intubation requirements.



### Reusable Fibre Optic Blades

High grade of fibre-optics provides optimal light transfer without heat, reducing risk of thermal damage and maximising view of the larynx. Made from high quality stainless steel.

### Reusable Conventional Blades

Blades are high quality stainless steel. The light source provides a high level of illumination and can be easily removed. While the distance from bulb to tip protects from accidental burns.

		FIBRE	OPTIC					CONVENTIONAL				
MACINTOSH	MILLER	FLEXIBLE	ROBERTSHAW	SEWARD	WISCONSIN	MACINTOSH	MILLER	ROBERTSHAW	SEWARD	WISCONSIN	SIZE	QTY
	040-849						040-129				00	10
	040-850		040-930		040-920		040-130	040-230		040-250	0	10
040-831	040-851		040-931	040-951	040-921	040-110	040-131	040-231	040-261	040-251	1	10
040-832	040-852			040-952	040-922	040-111	040-132		040-262	040-252	2	10
040-833	040-853	040-835			040-923	040-112	040-133			040-253	3	10
040-834	040-854	040-836			040-924	040-113	040-134			040-254	4	10



PART	DESCRIPTION	QTY
040-431	Single-use Metal Macintosh Blade No. 1	10
040-432	Single-use Metal Macintosh Blade No. 2	10
040-433	Single-use Metal Macintosh Blade No. 3	10
040-434	Single-use Metal Macintosh Blade No. 4	10
040-430	Single-use Metal Handle	10

FIBRE OPTIC KNURLED	FIBRE OPTIC SATIN	CONVENTIONAL KNURLED	CONVENTIONAL SATIN	DESCRIPTION	QTY
040-811	040-821	040-021	040-011	Reusable Standard Handle	1
040-812	040-822	040-022	040-012	Reusable Mini Handle	1
040-823	040-824	040-023	040-013	Reusable Stubby Handle	1

Handles are available in either satin or knurled finishes.

intubation pack.







# Box Sets & Bulbs



BRITEPRO MAX HANDLE	KNURLED HANDLE	DESCRIPTION	QTY
040-985MAX		Laryngoscope Handle with 4 IntegraBlades Mac Sizes 1, 2, 3 and 4	1
040-986MAX		Laryngoscope Handle with 3 IntegraBlades Mac Sizes 2, 3 and 4	1
040-860MAX	040-860	Laryngoscope Handle with 3 Mac Blades Sizes 1, 2 and 3	1
040-861MAX	040-861	Laryngoscope Handle with 4 Mac Blades Sizes 1, 2, 3 and 4	1
040-862MAX	040-862	Laryngoscope Handle with 3 Mac Blades Sizes 2, 3 and 4	1

Flexicare offers a customisation service so clinicians can choose a combination of handles and blades for a bespoke



PART	DESCRIPTION	QTY
040-239	Box Set Conventional Reusable Laryngoscope Knurled Handle and Macintosh Blades Sizes 2 + 3 + 4	1
040-240	Box Set Conventional Reusable Laryngoscope Knurled Handle and Macintosh Blades Sizes 1 + 2 + 3	1
040-241	Box Set Conventional Reusable Laryngoscope Knurled Handle and Macintosh Blades Sizes 1 + 2 + 3 + 4	1
041-401	Small Krypton Bulb for use with Conventional Miller Blades Sizes 00, 0 and 1	1
041-402	Standard Krypton Bulb for use with Conventional Blades	1



Firm for easy insertion, yet flexible enough for easy removal once the endotracheal tube is in situ.

#### **Coudé Tip**

Facilitates correct placement by providing accurate feel of the tracheal wall C-Rings. The flexibility also makes for easy removal once the Endotracheal Tube is in situ.

#### **Patient Safety**

The smooth surface and rounded tip reduces risk of potential damage to soft tissue.

#### **Clearly Graduated Marking**

Indicates depth to guide correct placement.

#### **Reduce Risk of Cross Contamination**

Provided sterile, the single-use Bougie reduces risk of cross-infection.

PART	DESCRIPTION	QTY
038-968-033	Bougie / Introducer OD 3.3mm (10Ch) 700mm	10
038-968-050	Bougie / Introducer OD 5.0mm (15Ch) 700mm	10

Stylet

Contains an aluminium core and soft touch outer casing.

#### Flexibile

Can be shaped into the required curvature to suit the intubation need.

## Smooth Tip

Reduces risk of damaging soft tissue

#### Wide Range of Sizes

Paediatric & adult sizes available, with different lengths and outer diameters suitable for all patient needs.

#### Single-use

Supplied sterile, reducing risk of cross-contamination.

PART	DESCRIPTION	QTY
038-967-022	Intubating Stylet OD 2.2mm (6Ch) 225mm	10
038-967-040	Intubating Stylet OD 4.0mm (12Ch) 405mm	10
038-967-050	Intubating Stylet OD 5.0mm (15Ch) 405mm	10
038-967-140	Intubating Stylet OD 4.0mm (12Ch) 700mm	10
038-967-150	Intubating Stylet OD 5.0mm (15Ch) 700mm	10



A thin ultra smooth High Volume Low Pressure Cuff, that effectively conforms to the tracheal wall.





## **Soft Rounded Distal Tip**

Gentle, bevelled tip reduces potential for soft tissue trauma during insertion, with minimal increase in flow resistance.



Large **Murphy's Eye** 

Allows larger flow of gas, to occur, should the tip become occluded.



### **Circumferential Vocal Cord Markers**

Double guide lines are clearly seen from all angles, facilitating safe and accurate cuff placement below the vocal cords.

Efficient, low pressure seal, available in a wide range of shapes and sizes for all airway needs.

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U	

#### Distance Markings

Clear and bold print give earlier indication of depth and is a simple, safe and reliable method for correct tracheal tube placement.



#### Kink Resistant Retains tube patency for patisafety, whilst softening at boo temperature to conform to patient's respiratory tract



#### **Coloured Inflation Line** For quick identification to differentiate from other tubing.



#### Simple Verification

Small rounded shape of the balloon gives a more responsive and tactile feel to the user for inflation check.

#### Reinforced Central Rib

Internal line running through the centre of the pilot balloon prevents complete collapse during rapid deflation. Line to cuff is always open.

ORAL/NASAL	CURVED (ORAL) SOUTH	CURVED (ORAL) NORTH	CURVED (NASAL) NORTH	REINFORCED	WITH STYLET	DESCRIPTION	SIZE ID (MM)	QTY
038-971-025	038-972-025		038-974-025	038-975-025		VentiSeal Endotracheal Tube	2.5	10
038-971-030	038-972-030		038-974-030	038-975-030	038-976-030	VentiSeal Endotracheal Tube	3.0	10
038-971-035	038-972-035		038-974-035	038-975-035	038-976-035	VentiSeal Endotracheal Tube	3.5	10
038-971-040	038-972-040		038-974-040	038-975-040	038-976-040	VentiSeal Endotracheal Tube	4.0	10
038-971-045	038-972-045		038-974-045	038-975-045	038-976-045	VentiSeal Endotracheal Tube	4.5	10
038-971-050	038-972-050		038-974-050	038-975-050	038-976-050	VentiSeal Endotracheal Tube	5.0	10
038-971-055	038-972-055		038-974-055	038-975-055	038-976-055	VentiSeal Endotracheal Tube	5.5	10
038-971-060	038-972-060	038-973-060	038-974-060	038-975-060	038-976-060	VentiSeal Endotracheal Tube	6.0	10
038-971-065	038-972-065	038-973-065	038-974-065	038-975-065	038-976-065	VentiSeal Endotracheal Tube	6.5	10
038-971-070	038-972-070	038-973-070	038-974-070	038-975-070	038-976-070	VentiSeal Endotracheal Tube	7.0	10
038-971-075	038-972-075	038-973-075	038-974-075	038-975-075	038-976-075	VentiSeal Endotracheal Tube	7.5	10
038-971-080	038-972-080	038-973-080	038-974-080	038-975-080	038-976-080	VentiSeal Endotracheal Tube	8.0	10
038-971-085	038-972-085	038-973-085		038-975-085	038-976-085	VentiSeal Endotracheal Tube	8.5	10
038-971-090	038-972-090	038-973-090		038-975-090		VentiSeal Endotracheal Tube	9.0	10
038-971-095						VentiSeal Endotracheal Tube	9.5	10
038-971-100						VentiSeal Endotracheal Tube	10.0	10
038-971-105						VentiSeal Endotracheal Tube	10.5	10
038-971-110						VentiSeal Endotracheal Tube	11.0	10

# Uncuffed ET Tubes

Uncuffed endotracheal tubes that provide safety and comfort for patients, enabling intubation with total confidence.

### Clear Positioning Guides

2.0mm to 5.0mm ID tubes feature a single Depth Guide to identify correct placement. The orientation guide indicates position of the Murphy's Eye and tube tip.

## Distance Markings

Clear and bold print give earlier indication of depth and is a simple, safe and reliable method for correct tracheal tube placement.

#### Vocal Cord Placement Markers

Sizes 5.5mm and above feature the same double line as the VentiSeal tubes, making them clearly visible from all angles, facilitating safe and accurate tube placement.

### High Resolution Radiopaque Line

For easy and accurate identification of tube position during x-ray.

#### Smooth Bevelled Tip

JA 1 16 18 1 100 1001 100

Rounded bevelled tip reduces risk of damage to vocal cords during intubation.

20

### Kink Resistant

Maintains tube patency whilst softening at body temperature to conform to the patient's respiratory tract.

ORAL/NASAL	PREFORMED ORAL	PREFORMED NASAL	REINFORCED	WITH STYLET	DESCRIPTION	SIZE ID (MM)	QTY
038-961-020					Uncuffed Endotracheal Tube	2.0	10
038-961-025	038-962-025	038-964-025	038-965-025	038-966-025	Uncuffed Endotracheal Tube	2.5	10
038-961-030	038-962-030	038-964-030	038-965-030	038-966-030	Uncuffed Endotracheal Tube	3.0	10
038-961-035	038-962-035	038-964-035	038-965-035	038-966-035	Uncuffed Endotracheal Tube	3.5	10
038-961-040	038-962-040	038-964-040	038-965-040	038-966-040	Uncuffed Endotracheal Tube	4.0	10
038-961-045	038-962-045	038-964-045	038-965-045	038-966-045	Uncuffed Endotracheal Tube	4.5	10
038-961-050	038-962-050	038-964-050	038-965-050	038-966-050	Uncuffed Endotracheal Tube	5.0	10
038-961-055	038-962-055	038-964-055	038-965-055	038-966-055	Uncuffed Endotracheal Tube	5.5	10
038-961-060	038-962-060	038-964-060	038-965-060		Uncuffed Endotracheal Tube	6.0	10
038-961-065	038-962-065	038-964-065	038-965-065		Uncuffed Endotracheal Tube	6.5	10
038-961-070	038-962-070	038-964-070	038-965-070		Uncuffed Endotracheal Tube	7.0	10
038-961-075	038-962-075		038-965-075		Uncuffed Endotracheal Tube	7.5	10
038-961-080	038-962-080		038-965-080		Uncuffed Endotracheal Tube	8.0	10
038-961-085	038-962-085		038-965-085		Uncuffed Endotracheal Tube	8.5	10
038-961-090	038-962-090		038-965-090		Uncuffed Endotracheal Tube	9.0	10
038-961-095					Uncuffed Endotracheal Tube	9.5	10
038-961-100					Uncuffed Endotracheal Tube	10.0	10
038-961-105					Uncuffed Endotracheal Tube	10.5	10
038-961-110					Uncuffed Endotracheal Tube	11.0	10

# Cuffed ET Tubes

Cuff size and shape provides optimised seal making it ideal for short term intubations and emergency situations.



ORAL/NASAL	CURVED (ORAL)	CURVED (NASAL)	DESCRIPTION	SIZE ID (MM)	QTY
038-981-050	038-982-050	038-984-050	Standard Cuffed ET Tube	5.0	10
038-981-055	038-982-055	038-984-055	Standard Cuffed ET Tube	5.5	10
038-981-060	038-982-060	038-984-060	Standard Cuffed ET Tube	6.0	10
038-981-065	038-982-065	038-984-065	Standard Cuffed ET Tube	6.5	10
038-981-070	038-982-070	038-984-070	Standard Cuffed ET Tube	7.0	10
038-981-075	038-982-075	038-984-075	Standard Cuffed ET Tube	7.5	10
038-981-080	038-982-080	038-984-080	Standard Cuffed ET Tube	8.0	10
038-981-085	038-982-085		Standard Cuffed ET Tube	8.5	10
038-981-090	038-982-090		Standard Cuffed ET Tube	9.0	10
038-981-095			Standard Cuffed ET Tube	9.5	10
038-981-100			Standard Cuffed ET Tube	10.0	10
038-981-105			Standard Cuffed ET Tube	10.5	10



#### **ET Tube Holder**

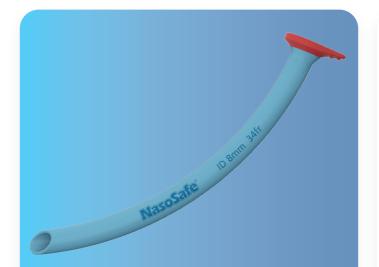
Securely retains the position of all sizes of ET Tube.



#### **Jaw Opener**

To be used with an ET Tube when the patient has 'Teeth Clench'.

PART	DESCRIPTION	QTY
038-96-001	ET Tube Holder	10
038-96-006	Jaw Opener	10



# **NasoSafe**[®]

Patented swivel safety grip reduces risk of the airway being drawn down the nasal passage whilst providing maximum comfort for the patient.

> Swivel safety grip prevents tube from travelling down the nasal passage.



Colour coded sizes matching correct suction catheter size.

A soft rounded edge and angled cut help reduce risk of injury to patient

# NasoClear[™]

A simple and effective airway adjunct designed for easy insertion and maximum patient compliance.

Nasoclear pannah



NASOSAFE	NASOCLEAR	DESCRIPTION	SIZE	ID	OD	COLOUR*	QTY
038-95-004	038-95-004C	Nasopharyngeal Airway	4	4.0mm	20fr	•	10
038-95-045	038-95-045C	Nasopharyngeal Airway	4.5	4.5mm	22fr	•	10
038-95-005	038-95-005C	Nasopharyngeal Airway	5	5.0mm	24fr	•	10
038-95-055	038-95-055C	Nasopharyngeal Airway	5.5	5.5mm	26fr	•	10
038-95-006	038-95-006C	Nasopharyngeal Airway	6	6.0mm	28fr	•	10
038-95-065	038-95-065C	Nasopharyngeal Airway	6.5	6.5mm	28fr	٠	10
038-95-007	038-95-007C	Nasopharyngeal Airway	7	7.0mm	30fr	•	10
038-95-075	038-95-075C	Nasopharyngeal Airway	7.5	7.5mm	32fr	•	10
038-95-008	038-95-008C	Nasopharyngeal Airway	8	8.0mm	34fr	•	10
038-95-085	038-95-085C	Nasopharyngeal Airway	8.5	8.5mm	36fr	•	10
038-95-009	038-95-009C	Nasopharyngeal Airway	9	9.0mm	38fr	•	10

# Guedel Airways

An airway adjunct that prevents the tongue from obstructing the airway, whilst an integrated bite block protects from occlusion.

# 

#### Smooth Bevelled Tip

For easy insertion, minimising the risk of patient trauma.

#### Embossed Size

Size is clearly visible on airway aiding quick and easy verification.

### Sterile Single use

Individually sterile packaged and single use to reduce risk of cross-infection.

All Flexicare Guedel Airways have integrated colour-coded bite blocks matching the requirements of ISO 5634:2016



#### Berman Airways

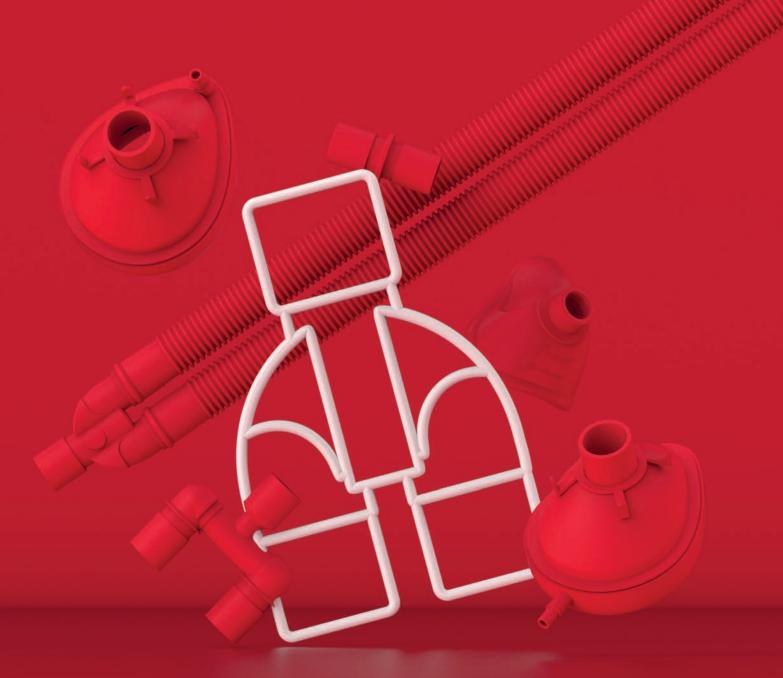
Side channels enable use of suction catheters without obstructing the airway and for additional air flow.



#### Williams Airways

Opening on the distal half of the lingual surface, provides a conduit for fibre-optic guided intubation.

GUEDEL		BERMAN	WILLIAMS		DESCRIPTION	SIZE	QTY
038-93-890	•	038-90-030			Oropharyngeal Airway	3cm	50
038-93-900	•	038-90-040			Oropharyngeal Airway	4cm	50
038-92-902	•	038-90-050			Oropharyngeal Airway	5cm	50
038-92-900	•	038-90-060			Oropharyngeal Airway	6cm	50
038-91-910	0	038-90-070			Oropharyngeal Airway	7cm	50
038-91-920	•	038-90-080			Oropharyngeal Airway	8cm	50
038-91-930	•	038-90-090	038-90-909	•	Oropharyngeal Airway	9cm	50
038-91-940	•	038-90-100	038-90-910	٠	Oropharyngeal Airway	10cm	50
038-91-945	•	038-90-110			Oropharyngeal Airway	11cm	50
038-91-950	•	038-90-120			Oropharyngeal Airway	12cm	50



# **ANAESTHESIA** BREATHING SYSTEMS

#### SPLIT LUMEN CIRCUITS

36 INTELIFLO

#### ADULT CIRCUITS

PARALLEL CIRCUITS 38

- VENTIFLOW CIRCUITS 40
- MAPLESON CIRCUITS 41

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NITROUS OXIDE CIRCUITS 44

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- **45** SINGLE USE FACE MASKS
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#### CATHETER MOUNTS

CATHETER MOUNTS **46** 

#### SPIROMETRY

**48** PATIENT SPIROMETRY KITS

#### SODA LIME

VENTISORB 49



Inteliflo[®] is a single-limb anaesthesia circuit with a double lumen tube divided by a central longitudinal septum. The septal wall running along the tube length reduces compliance, delivering accurate gas volumes.



#### Less Drag

Absence of a Y-Piece lessens dead space, and when coupled with the lighter circuit weight, torsional forces transmitted to the patient airway device are reduced.



#### Gas Sampling Options

An integral monitoring line with machine end gas sampling port, or patient end gas sampling at the elbow meets set-up preferences.



#### Ease of Use

Easy handling of the single tube; clutter is minimised from the anaesthesia area and ICU bed. Design allows a wide range of patients to be ventilated.

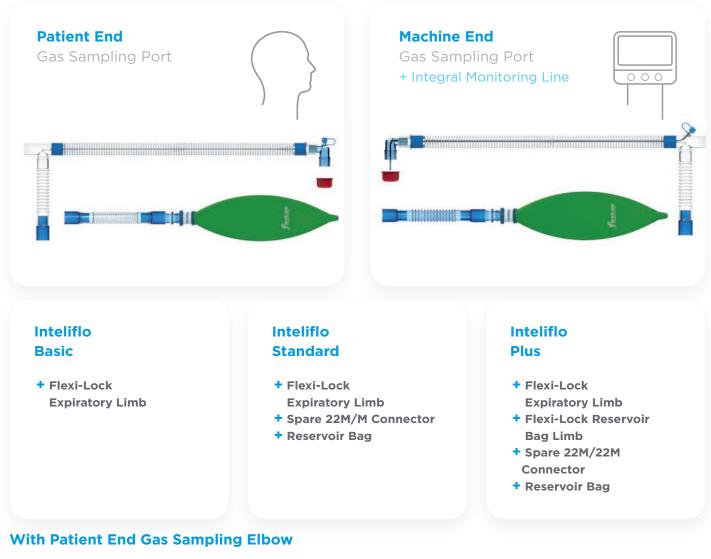
#### **Crush Resistant**

#### Adaptability

Flexible, kink-resistant tubing maintains flow even if twisted through 180°.

Versatile system is suitable for use in Operating Rooms, Transport Ventilation, MRI Suites, or for patients requiring short term mechanical ventilation in an ICU.

Adult and Paediatric circuits in a wide range of lengths with additional component options to suit all clinical needs, makes Inteliflo[®] the intelligent choice for anaesthesia.



1.0M LIMB	1.5M LIMB	1.8M LIMB	2.7M LIMB	DESCRIPTION	RESERVOIR BAG	QTY
038-01-920	038-01-921	038-01-922	038-01-923	Inteliflo Basic		20
038-01-910	038-01-911	038-01-912	038-01-913	Inteliflo Standard	2L	20
038-01-914	038-01-915	038-01-916	038-01-917	Inteliflo Standard	3L	20
038-01-900	038-01-901	038-01-902	038-01-903	Inteliflo Plus	2L	20
038-01-904	038-01-905	038-01-906	038-01-907	Inteliflo Plus	3L	20
038-02-910	038-02-911	038-02-912	038-02-913	Inteliflo Standard (Paediatric)	1L	20
038-02-900	038-02-901	038-02-902	038-02-903	Inteliflo Plus (Paediatric)	1L	20

#### With Machine End Gas Sampling Port and Integral Monitoring Line

1.5M LIMB	1.8M LIMB	2.7M LIMB	DESCRIPTION	RESERVOIR BAG	QTY
038-01-971	038-01-972	038-01-973	Inteliflo Basic		20
038-01-961	038-01-962	038-01-963	Inteliflo Standard	2L	20
038-01-965	038-01-966	038-01-967	Inteliflo Standard	3L	20
038-01-951	038-01-952	038-01-953	Inteliflo Plus	2L	20
038-01-955	038-01-956	038-01-957	Inteliflo Plus	3L	20
038-02-961	038-02-962	038-02-963	Inteliflo Standard (Paediatric)	1L	20
038-02-951	038-02-952	038-02-953	Inteliflo Plus (Paediatric)	1L	20
	038-01-971 038-01-961 038-01-965 038-01-951 038-01-955 038-02-961	038-01-971         038-01-972           038-01-961         038-01-962           038-01-965         038-01-966           038-01-951         038-01-952           038-01-955         038-01-956           038-01-955         038-02-962	038-01-971         038-01-972         038-01-973           038-01-961         038-01-962         038-01-963           038-01-965         038-01-966         038-01-967           038-01-951         038-01-952         038-01-953           038-01-955         038-01-956         038-01-957           038-02-961         038-02-962         038-02-963	038-01-971         038-01-972         038-01-973         Inteliflo Basic           038-01-961         038-01-962         038-01-963         Inteliflo Standard           038-01-965         038-01-966         038-01-967         Inteliflo Standard           038-01-951         038-01-952         038-01-953         Inteliflo Plus           038-01-955         038-01-956         038-01-957         Inteliflo Plus           038-02-961         038-02-962         038-02-963         Inteliflo Standard (Paediatric)	O38-01-971         O38-01-972         O38-01-973         Inteliflo Basic           O38-01-961         O38-01-962         O38-01-963         Inteliflo Standard         2L           O38-01-965         O38-01-966         O38-01-967         Inteliflo Standard         3L           O38-01-951         O38-01-952         O38-01-953         Inteliflo Plus         2L           O38-01-955         O38-01-956         O38-01-957         Inteliflo Plus         3L           O38-02-961         O38-02-962         O38-02-963         Inteliflo Standard (Paediatric)         1L

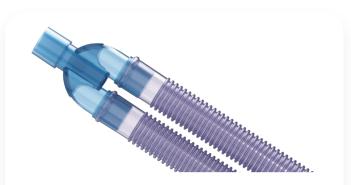
# Parallel Circuits

Flexicare provides a comprehensive range of parallel anaesthesia circuits, also known as closed anaesthesia circuits, suited for low flow anaesthesia applications. All parallel circuits are equipped with sturdy Y-pieces suited to make connections with catheter mounts, filters and patient interfaces. The machine-end connectors provide an easy and secure fit to the anaesthesia machine, while still allowing ease of disconnection.



## Corrugated Systems

Corrugated tubing ensures light weight, an advantage against drag and pressure on the patient. The shallow corrugations minimise flow resistance and turbulence, ensuring accurate flow rates.



## Argentic Systems

Argentic circuits are anti-microbial breathing systems that combat microbial contamination within the clinical setting and reduce the risk of hospital acquired infections. Argentic breathing circuits are impregnated with a silver ion additive. When oxygen in the ambient air comes into contact with silver particles, it creates a catalytic reaction which helps deactivate microbes.



## Smoothbore Systems

The smooth inner side of the tubing reduces turbulence, flow resistance and work of breathing in comparison with some corrugated tube circuits. The kink resistant spiral outer ribs support tube patency ensuring exact delivery of breathing gases.



## Flexi-Lock Systems

Expandable circuit for greater flexibility within the operating room or for patient transport. The circuit can be expanded to the desired length and curved into specific positions without the need for tying down.

#### **Corrugated Systems**



CORRUGATED TUBING	ARGENTIC CORRUGATED TUBING	DESCRIPTION	Y-PIECE	RESERVOIR BAG	LOW PROF	ILE ADDITIONAL COMPONENTS	QTY
038-01-100	038-01-100Ag	Basic Parallel (1.6m)	Fixed				20
038-01-102		Basic Parallel (1.6m)	Swivel				20
038-01-120	038-01-120Ag	Basic Parallel (1.6m)	Fixed			0.8m F/F Corrugated Limb	20
038-01-105		Basic Parallel (2.4m)	Fixed				20
038-01-103		Basic Parallel (2.4m)	Swivel				20
038-01-125	038-01-125Ag	Basic Parallel (2.4m)	Fixed			0.8m F/F Corrugated Limb	20
038-01-110	038-01-110Ag	Basic Parallel (1.6m)	Fixed	2L	~	0.8m F/F Corrugated Limb	20
038-01-110LX		Basic Parallel (2.4m)	Fixed	2L	~	0.8m F/F Corrugated Limb	20
038-01-110GE		Basic Parallel (1.6m)	Fixed	2L	$\checkmark$	0.8m F/F Corrugated Limb, Fixed Angle Bag Elbow with Advanced Breathing System (ABS)Technology	20
038-01-110LXGE		Basic Parallel (2.4m)	Fixed	2L	~	0.8m F/F Corrugated Limb, Fixed Angle Bag Elbow with ABS Technology	20
038-01-110/701		Basic Parallel (2.4m)	Fixed	2L	$\checkmark$	0.8m F/F Corrugated Limb, 3m Gas Sampling Line	20
038-01-110LXXY		Basic Parallel (4.5m)	Fixed	2L	~	1.6m F/F Corrugated Limb	10

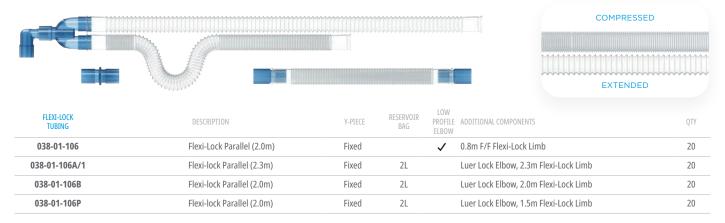
### **Smoothbore Systems**





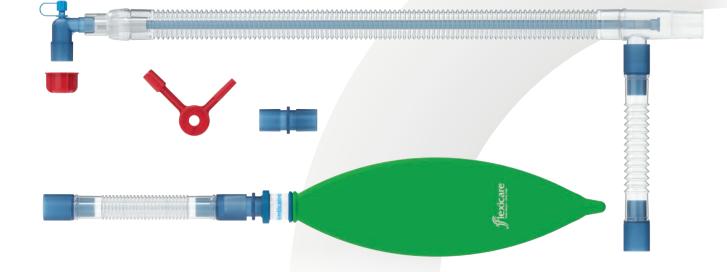
SMOOTHBORE TUBING	DESCRIPTION	Y-PIECE	ADDITIONAL COMPONENTS	QTY
038-01-104	Smoothbore Parallel (1.6m)	Fixed		20
038-01-108	Smoothbore Parallel (1.6m)	Detachable		20
038-01-124	Smoothbore Parallel (1.6m)	Fixed	0.8m F/F Smoothbore Limb	20
038-01-128	Smoothbore Parallel (1.6m)	Detachable	0.8m F/F Smoothbore Limb	20
038-01-123	Smoothbore Parallel (1.6m)	Detachable Swivel	0.8m F/F Smoothbore Limb	20
038-01-107	Smoothbore Parallel (2.4m)	Fixed		20
038-01-109	Smoothbore Parallel (2.4m)	Detachable		20
038-01-127	Smoothbore Parallel (2.4m)	Fixed	0.8m F/F Smoothbore Limb	20

### **Flexi-Lock Systems**



# Ventiflow Circuits

Ventiflow is Flexicare's coaxial circuit, ideal for anaesthesia and other forms of ventilation. The tube-within-a-tube design creates a very user-friendly breathing circuit, with less dead space than a conventional circuit. With a single limb circuit, clutter is minimised from the anaesthesia field and ICU bed. The possibility to have an integrated gas sampling line further reduces amount of untidy tubing.





#### Save Space

Tube-within-a-tube concept helps with circuit handling and reducing clutter.



## Red Cap and Circuit Tester

All Ventiflows are packed with a 22F red cap and an inner-lumen tester, allowing proper leak testing.



## Special configurations

More configurations available upon request. Please contact your local representative.

COAXIAL TUBING	ARGENTIC TUBING	DESCRIPTION	RESERVOIR BAG	APL VALVE	ELBOW	ADDITIONAL COMPONENTS	QTY
038-01-500	038-01-500Ag	Ventiflow (1.6m)			Luer Lock		20
038-01-505	038-01-505Ag	Ventiflow (2.4m)			Luer Lock		20
038-01-501	038-01-501Ag	Ventiflow (1.6m)	2L		Luer Lock		20
038-01-506	038-01-506Ag	Ventiflow (2.4m)	2L		Luer Lock		20
038-01-510	038-01-510Ag	Ventiflow (1.6m)			Low Profile	Internal gas sampling line + extra Flexi-Lock limb	20
038-01-515	038-01-515Ag	Ventiflow (2.4m)			Low Profile	Internal gas sampling line + extra Flexi-Lock limb	20
038-01-520	038-01-520Ag	Ventiflow (1.6m)	2L	60cmH ₂ 0	Luer Lock		20
038-01-525	038-01-525Ag	Ventiflow (2.4m)	2L	60cmH ₂ 0	Luer Lock		20
038-01-530	038-01-530Ag	Ventiflow (1.6m)	2L	60cmH ₂ O	Low Profile	Internal gas sampling line + extra Flexi-Lock limb	20
038-01-535	038-01-535Ag	Ventiflow (2.4m)	2L	60cmH ₂ 0	Low Profile	Internal gas sampling line + extra Flexi-Lock limb	20

## Mapleson Circuits

A comprehensive range of semi-open anaesthesia circuits are available, to suit your clinical needs.



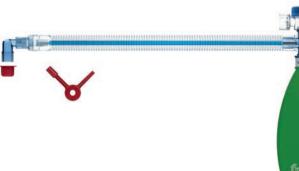
#### **Mapleson A**

Mapleson A has a reservoir bag close to the fresh gas inlet with the APL valve placed at the patient end. During the expiratory phase, exhaled gases force the fresh gas back into the circuit and reservoir bag, escaping through the APL valve.



#### **Mapleson C**

Mapleson C has the reservoir bag positioned very close to the patient and can also be used for manual ventilation during resuscitation.



#### **Mapleson D**

Mapleson D is mainly used with ventilated patients, also known as a Bain circuit. Mapleson D circuits are coaxial. The fresh gas flow is close to the patient and the APL valve is placed away from the patient.

CORRUGATED TUBING	ARGENTIC TUBING	DESCRIPTION	RESERVOIR BAG	APL VALVE	LOW PROFIL ELBOW	. ^E ADDITIONAL COMPONENTS	QTY
038-01-256	038-01-256Ag	Mapleson A Magill System (1.6m)	2L	60cmH ₂ 0	$\checkmark$		20
038-01-257	038-01-257Ag	Mapleson A Parallel Lack System (1.6m)	2L	60cmH ₂ 0	$\checkmark$		20
038-01-255		Mapleson C Bagging System (1.6m)	2L	60cmH ₂ 0	$\checkmark$	15F/6-9mm Adaptor	20
038-01-258		Mapleson C Bagging System (2.1m)	2L	60cmH ₂ 0	$\checkmark$	22mm F Adaptor, Star Lumen Tubing	20
038-01-258A		Mapleson C Bagging System (4.0m)	2L	60cmH ₂ 0	$\checkmark$	22mm F Adaptor, Star Lumen Tubing	20
038-01-251	038-01-251Ag	Mapleson D Coaxial System (1.6m)	2L	60cmH ₂ 0	$\checkmark$		20
038-01-253		Mapleson D Coaxial System (2.4m)	2L	60cmH ₂ 0	$\checkmark$		20
038-01-254	038-01-254Ag	Mapleson D Coaxial System (5.4m)	2L	60cmH ₂ 0	$\checkmark$		20
038-01-200		Mapleson D Coaxial System (1.6m)			$\checkmark$	22mm M Connector	20
038-01-210	038-01-210Ag	Mapleson D Coaxial System (2.4m)			$\checkmark$	22mm M Connector	20
038-01-200B	038-01-200BAg	Mapleson D Coaxial System (1.6m)	2L			22mm M/15mm F Connector, 2x M/M Connector, 1.6m Limb	10

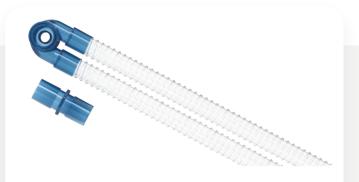
## Paediatric & Neonatal Circuits

Paediatric (15mm tubing) and neonatal (10mm tubing) anaesthesia circuits are available in two types of tubing: corrugated and smoothore. Paediatric circuits are also available with Flexi-lock tubing.



## Parallel Y-Piece

Standard paediatric Y-piece has 15mm tubing connectors and has a low dead space in comparison to an adult Y-piece.



### Low Dead Space Y-Piece

Extra-low dead space Y-pieces allows the ventilation of even smaller patients, optional for paediatric circuits, standard on neonatal circuits.

## Paediatric

PART	DESCRIPTION	Y-PIECE	RESERVOIR BAG	LOW PROFILE ELBOW	LUER LOCK ELBOW	ADDITIONAL COMPONENTS	QTY
038-02-165	Basic Parallel (1.5m)	Fixed				15F-22M/22M connector	20
038-02-163	Smoothbore Parallel (1.5m)	Detachable					20
038-02-163/1	Smoothbore Parallel (1.5m)	Fixed			$\checkmark$	15F-22M/22M connector	20
038-02-164	Smoothbore Parallel (1.5m)	Low Dead Space				15F-22M/22M connector	20
038-02-166	Smoothbore Parallel (1.5m)	Fixed			$\checkmark$	15F-22M/22M connector	20
038-02-166STR	Smoothbore Parallel (1.5m)	Fixed					20
038-02-166CSTR	Smoothbore Parallel (1.8m)	Fixed					20
038-02-166SC	Smoothbore Parallel (2.4m)	Fixed				15F-22M/22M connector	20
038-02-166/3STR	Smoothbore Parallel (3.0m)	Detachable					20
038-02-180	Flexi-Lock Parallel (1.5m)	Fixed				15F-22M/22M connector	20
038-02-180/640	Flexi-Lock Parallel (1.8m)	Fixed		$\checkmark$		15F-22M/22M connector	20
038-02-181/4	Flexi-Lock Parallel (1.8m)	Fixed			$\checkmark$	Flexilock Limb (1.5m), 1L Reservoir Bag	20
038-02-181/2	Flexi-Lock Parallel (3.6m)	Fixed		$\checkmark$		15F-22M/22M connector	20

### Neonatal

PART	DESCRIPTION	Y-PIECE	ADDITIONAL COMPONENTS	QTY
038-03-104/1	Smoothbore Parallel (1.5m)	With Luer Lock	0.5L Reservoir Bag, Smoothbore Limb (1.5m)	20
038-03-104STR	Smoothbore Parallel (1.5m)	With Suction Port		20
038-03-110/3	Corrugated Parallel (1.6m)	With Suction Port		20
038-03-110B	Corrugated Parallel (1.6m)	With Suction Port	0.5L Reservoir Bag, Corrugated Limb (1.5m)	20
038-03-110/2	Corrugated Parallel (4.0m)	With Suction Port		20



### **Mapleson C**

Mapleson C has the reservoir bag positioned very close to the patient and can also be used for manual ventilation during resuscitation.

PART	DESCRIPTION	RESERVOIR BAG	LOW PROFILE ELBOW	APL VALVE ADDITIONAL COMPONENTS	QTY
038-02-270	Mapleson C Direct System (1.6m)	1L	$\checkmark$	35cmH ₂ 0 15F/6-9mm Connector	20
038-02-271	Mapleson C Bagging System (1.6m)	0.5L	$\checkmark$	35cmH ₂ 0 15F/6-9mm Connector	20
038-02-272	Mapleson C Bagging System (1.6m)	1L	$\checkmark$	35cmH ₂ 0 15F/6-9mm Connector	20



#### **Mapleson F**

Mapleson F circuits have fresh gas supply close to the patient, breathing bag distant from patient. Configurations with paediatric APL valve or open-tail reservoir bag.

PART	DESCRIPTION	RESERVOIR BAG	DOUBLE SWIVEL ELBOW	STAR LUMEN TUBING	APL VALVE	ADDITIONAL COMPONENTS	QTY
038-02-273	Mapleson F 10mm Tube (1.6m)	0.5L*	$\checkmark$		35cmH ₂ 0	15mm M + 15F/6-9mm + Fresh Gas Line	20
038-02-191	Mapleson F 10mm Tube (1.6m)	0.5L				15mm M + 15F/6-9mm + Fresh Gas Line + Fixed Elbow with Integrated Gas Inlet	20
038-02-196	Mapleson F 10mm Tube (1.6m)	0.5L	$\checkmark$			22mm F Connector	20
038-02-195	Mapleson F 22mm Tube (2.1m)	0.5L	$\checkmark$	$\checkmark$			20
038-02-198	Mapleson F 22mm Tube (2.1m)	1L	$\checkmark$	$\checkmark$		22mm F Connector	20

## Nitrous Oxide Circuits

Inhalation of a mixture of oxygen and nitrous oxide provides safe and effective pain relief during emergency care, childbirth and short, potentially painful procedures. Dedicated circuits provide accurate supply of oxygen/nitrous oxide mixtures.

#### Lightweight

Crush-resistant lightweight low resistance corrugated tubing that will maintain flow even when twisted through 180°.

#### **Patient Choice**

Nitrous oxide / oxygen circuits are available for use with a mouthpiece or mask providing patient choice.

#### **Non-Return Valves**

The T-Piece incorporates two non-return valves for gas delivery on demand and to prevent rebreathing of exhaled gases.

## NITROUS OXIDE SYSTEMS Breath by breath pain relief

An incorporated demand valve is regulated by the patients inspiration pattern allowing gases to be controlled and not lost to the environment, reducing costs and exposure of staff.

PART	DESCRIPTION	QTY
038-01-176	Nitrous Oxide Circuit with Mouthpiece (2.4m) Low Resistance Corrugated Tube with 22mm F Connector, One Way Valve and Mouth Piece	20
038-01-177	Nitrous Oxide Circuit with Mask (2.4m) Low Resistance 22mm Corrugated Tube with 22mm F Connector, One Way Valve and Face Mask	20
038-01-178	Nitrous Oxide Circuit with Mouthpiece and Mask (2.4m) Low Resistance 22mm Corrugated Tube with 22mm F Connector, One Way Valve, Mouth Piece and Face Mask	20
038-01-173	Nitrous Oxide Circuit (2.4m) Low Resistance Corrugated Tube with 22mm F Connector, One Way Valve, and Detachable Scavenging Tube with Connector	20
032-10-066	Mouthpiece 22F	50
038-41-369	Oxygen / Nitrous Oxide Circuit Mouthpiece with ThermoShield Bacterial Viral HME Filter	50

# Anaesthesia Face Masks

Flexicare offers a wide range of single-use and re-usable anaesthesia face masks. The single-use masks have an inflated cushion that creates an excellent ventilation seal with high patient comfort. Standard masks are available without hooks, reducing waste.





### Unscented Single-Use Anaesthesia Face Masks

Unscented pre-filled inflatable anaesthetic disposable face masks are available in a choice of sizes.



### Scented Single-Use Anaesthesia Face Masks

Offered in three aromas: Lemon, Strawberry and Vanilla to help overcome the unpleasant smell of anaesthetic gases.



### Silicone Reusable Anaesthesia Face Masks

Fully autoclavable up to 50 times. Textured moulded rim for maximum patient comfort and tight seal, with the transparent face piece for patient monitoring.

PLAIN WITHOUT HOOK	PLAIN	LEMON SCENTED WITHOUT HOOK	LEMON SCENTED	STRAWBERRY SCENTED	VANILLA SCENTED	SILICONE REUSABLE	DESCRIPTION		SIZE	COLOUR	QTY
038-51-390NH	038-51-390						Face Mask	X-Large Adult	6	•	50
038-51-400NH	038-51-400	038-51-400SFLNH	038-51-400SFL		038-51-400SFP	038-51-400SIL	Face Mask	Large Adult	5	•	50
038-51-410NH	038-51-410	038-51-410SFLNH	038-51-410SFL		038-51-410SFP	038-51-410SIL	Face Mask	Adult	4	•	50
038-52-415NH	038-52-415	038-52-415SFLNH	038-52-415SFL	038-52-415SFS	038-52-415SFP	038-52-415SIL	Face Mask	Large Child	3	•	50
038-52-420NH	038-52-420	038-52-420SFLNH	038-52-420SFL	038-52-420SFS	038-52-420SFP	038-52-420SIL	Face Mask	Child	2	•	50
038-52-430NH	038-52-430	038-52-430SFLNH	038-52-430SFL	038-52-430SFS	038-52-430SFP	038-52-430SIL	Face Mask	Small Child	1	0	50
038-53-440NH	038-53-440	038-53-440SFLNH	038-53-440SFL	038-53-440SFS	038-53-440SFP	038-53-440SIL	Face Mask	Neonatal	0	•	50

## Catheter Mounts

Designed to provide a flexible connection between an intubation device and a breathing circuit and reduce the drag on an ET Tube or Laryngeal Mask by transferring the weight of the breathing system away from the patient.





### **Smoothbore Catheter Mounts** with Double Port Cap and Seal

Upper cap port seals for fibre optic scope insertion. The airtight flexible rim seal prevents loss of pressure from the system, maintaining ventilation during the procedure.

The lower cap closes with a snap fit. When open, the port is used for suctioning. The large 9.5mm diameter opening provides unrestricted access for suction catheters.

Either port is easily opened and closed with one hand, so the other hand can be used to insert the scope or catheter, making it a quick and easy single person procedure.

SMOOTHBORE	STERILE SMOOTHBORE	DESCRIPTION	CONNECTORS	QTY
038-61-326/1	8-61-326/1 038-61-326/1STR Catheter Mount 10cm Swivel Elbow with Double Port Cap and Seal		15F-22M and 15M	50
	038-61-326/2STR	Catheter Mount 20cm Swivel Elbow with Double Port Cap and Seal	15F-22M and 22F	50
	038-61-326/3STR	Catheter Mount 5cm Swivel Elbow with Double Port Cap and Seal	15F-22M and 15M	50
	038-61-326/4STR	Catheter Mount 15cm Swivel Elbow with Double Port Cap and Seal	15F-22M and 15M	50
	038-61-326/5STR	Catheter Mount 20cm Swivel Elbow with Double Port Cap and Seal	15F-22M and 22F	50
	038-61-326BSTR	Catheter Mount 5cm Swivel Elbow with Double Port Cap and Seal	15F-22M and 15M	50
038-61-326	038-61-326STR	Catheter Mount 15cm Swivel Elbow with Double Port Cap and Seal	15F-22M and 22F	50
	038-61-326XSTR	Catheter Mount 10cm Swivel Elbow with Double Port Cap and Seal	15F-22M and 22F	50
038-61-321/8/645		Catheter mount 40cm Detachable Swivel Elbow with Double Port Cap and Seal	15F-22M and 15M	50

### **Smoothbore Catheter Mounts**

SMOOTHBORE	STERILE SMOOTHBORE	DESCRIPTION	CONNECTORS	QTY
038-61-321		Catheter Mount Straight 15cm	15F and 22F	50
	038-61-321/1STR	Catheter Mount Straight 10cm	15F-22M and 22F	50
	038-61-321/4STR	Catheter Mount Straight 10cm	15F-22M and 15M	50
	038-61-321/2STR	Catheter Mount Straight 15cm	15F-22M and 22F	50
	038-61-321/3STR	Catheter Mount Straight 15cm	15F-22M and 15M	50
	038-61-321/5STR	Catheter Mount Straight 20cm	15F-22M and 22F	50
	038-61-321/6STR	Catheter Mount Straight 20cm	15F -22M and 15M	50
	038-61-321/7STR	Catheter Mount Straight 25cm	15F-22M and 15M	50
	038-61-321/8STR	Catheter Mount Straight 40cm	15F-22M and 15M	50
038-61-322	038-61-322STR	Catheter Mount Luer Lock Elbow 15cm	15F-22M and 22F	50
	038-61-322XSTR	Catheter Mount Standard Elbow 10cm	15F-22M and 22F	50
038-61-323		Catheter Mount 15cm Luer Lock Elbow	15F-22M and 22F	50
038-61-324	038-61-324STR	Catheter Mount Elastomeric Cap Elbow 15cm	15F-22M and 22F	50
038-61-325	038-61-325STR	Catheter Mount Swivel Elbow 15cm	15F-22M and 22F	50
	038-61-325/1STR	Catheter Mount Swivel Elbow 10cm	15F-22M and 15M	50
	038-61-325/4STR	Catheter Mount Swivel Elbow 10cm	15F-22M and 22F	50
	038-61-325/2STR	Catheter Mount Swivel Elbow 15cm	15F-22M and 15M	50
	038-61-325/3STR	Catheter Mount Swivel Elbow 20cm	15F-22M and 22F	50
	038-61-327STR	Catheter Mount Elastomeric Cap Swivel Elbow 15cm	15F-22M and 15M	50
	038-61-327/1STR	Catheter Mount Elastomeric Cap Swivel Elbow 10cm	15F-22M and 15M	50
	038-61-327/2STR	Catheter Mount Elastomeric Cap Swivel Elbow 20cm	15F-22M and 15M	50
	038-61-328STR	Catheter Mount Elastomeric Cap Swivel Elbow 10cm	15F-22M and 22F	50
	038-61-328/1STR	Catheter Mount Elastomeric Cap Swivel Elbow 15cm	15F-22M and 22F	50
	038-61-328/2STR	Catheter Mount Elastomeric Cap Swivel Elbow 20cm	15F-22M and 22F	50

## Corrugated (15cm) and Flexi-Lock (15cm) Catheter Mounts

CORRUGATED	STERILE CORRUGATED	FLEXI-LOCK	STERILE FLEXI-LOCK	DESCRIPTION	CONNECTORS	QTY
038-61-301		038-61-311		Catheter Mount Straight	15F and 22F	50
038-61-301A		038-61-317	038-61-317STR	Catheter Mount Straight	15F-22M and 22F	50
038-61-307		038-61-310		Catheter Mount Straight	15F and 15M	50
			038-61-311/1STR	Catheter Mount Straight	15F-22M and 15M	50
			038-61-318STR	Catheter Mount Straight, Soft Connections	15F and 22F	50
038-61-302		038-61-312	038-61-312STR	Catheter Mount Standard Elbow	15F-22M and 22F	50
038-61-301/640		038-61-310/640		Catheter Mount Standard Elbow Detachable	15F-22M and 22F	50
038-61-303		038-61-313		Catheter Mount Luer Lock Elbow	15F-22M and 22F	50
038-61-301/641		038-61-310/641		Catheter Mount Luer Lock Elbow Detachable	15F-22M and 22F	50
038-61-304		038-61-314		Catheter Mount Elastomeric Cap Elbow	15F-22M and 22F	50
038-61-301/642		038-61-310/642		Catheter Mount Elastomeric Cap Elbow Detachable	15F-22M and 22F	50
038-61-305	038-61-305STR	038-61-315		Catheter Mount Swivel Elbow	15F-22M and 22F	50
038-61-301/643				Catheter Mount Swivel Elbow Detachable	15F-22M and 22F	50
038-61-306		038-61-316	038-61-316STR	Catheter Mount Swivel Elbow Double Cap	15F-22M and 22F	50
038-61-306/1		038-61-316/1	038-61-316/1STR	Catheter Mount Swivel Elbow Double Cap	15F-22M and 15M	50
038-61-301/645				Catheter Mount Swivel Elbow Double Cap Detachable	15F-22M and 22F	50
		038-61-310/645/1		Catheter Mount Swivel Elbow Double Cap Detachable	15F-22M and 15M	50

## Spirometry Kits

Disposable Patient Spirometry Kits for use with enabled GE Carestations[®] and Carescape[®] modules.

## Monitoring Line Amalgamation

Reduces clutter, with the ability to separate the gas sampling line should extra reach be required at both the sensor tube and monitor module end.

### Lightweight Sensor Tubes

Monitoring line lengths ranging from 2m-6m means a convenient size is available.

## Colour Coded Manifolds

For ease of set-up. Blue for sensor tube and White for monitor module.

## **Gas Sampling Line**

Angled connector reduces risk of kinking and possible impingement against other equipment.

Flexicare's patient spirometry sets are compatible with all GE and Philips anaesthesia machines that offer a spirometry option. They are compatible with all of Flexicare's range of breathing systems and will monitor anaesthetic and airway gases, lung mechanics (volumes, flows and pressures).

ADULT	PAEDIATRIC	DESCRIPTION	QTY
010-772	010-792	2m Spirometry Kit	20
010-773	010-793	3m Spirometry Kit	20
010-774	010-794	4m Spirometry Kit	20
010-775	010-795	5m Spirometry Kit	20
010-776	010-796	6m Spirometry Kit	20

## **VentiSorb**[®]

VentiSorb[®] is a medical grade soda lime prepared in granulated form. The individual granules are specifically non-uniform in shape and size so that CO₂ absorption is maximised without restricting gas flow.





### Colour Change Indicator

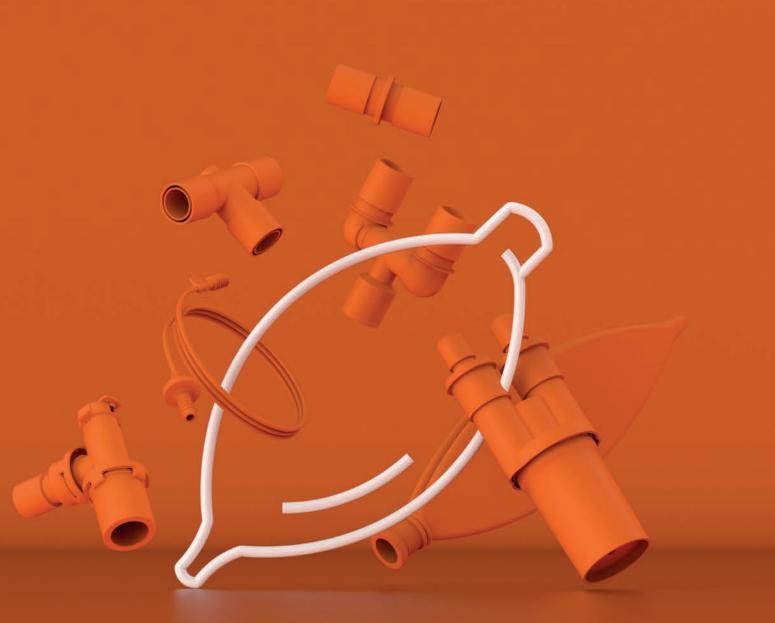
VentiSorb is available in two different colour options, giving clear visual indications of the level of active soda lime remaining available for  $CO_2$  absorption. Both options conform to International Standards.

When exhausted, VentiSorb will change colour, indicating that the soda lime needs to be replaced. This should be used alongside  $CO_2$  monitoring to confirm compound exhaustion.

+	Minimal Anaesthetic Agent Degradation
+	Improved Heat Retention

Specification	US Pharmacopoeia
Grade	USP
Particle Size	2.5mm-5.0mm
CO ₂ Capacity	19wt% minimum
Hardness	>75

ADULT	DESCRIPTION	QTY
038-05-602	VentiSorb Carbon Dioxide Absorbent Pink to White 2 x 4.5Kg	2
038-05-604	VentiSorb Carbon Dioxide Absorbent White to Violet 2 x 4.5Kg	2



## ANAESTHESIA Components

#### CONNECTORS

- **52** CONNECTORS
- 53 Y-PIECES
- 53 T-PIECES
- 54 ELBOWS

#### ANAESTHESIA ACCESSORIES

- SELF SEALING WATER TRAPS 54
  - PATIENT MOUTHPIECES 54

#### TUBING

- 55 CORRUGATED
- 55 SMOOTHBORE
- 55 FLEXI-LOCK

#### MONITORING LINES

MONITORING LINES 56

#### **RESERVOIR BAGS**

- **57** RESERVOIR BAGS
- **57** SILICONE RESERVOIR BAGS

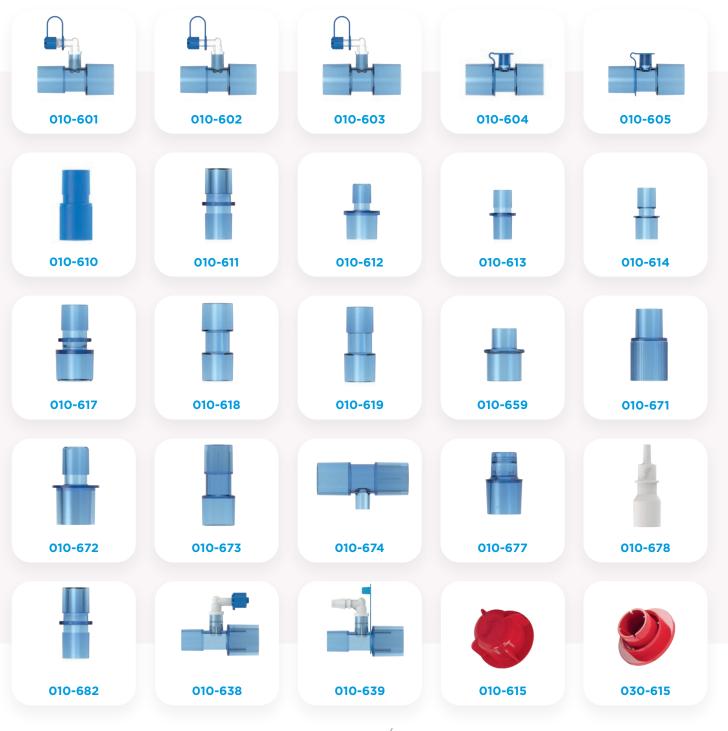
#### **DISC FILTERS**

DISC FILTERS 57

# Connectors

A wide range of connectors for many respiratory applications are available, single packed.





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PART	DESCRIPTION	QTY
010-601	Connector 22M/22F with Barbed Right Angled Connector	50
010-602	Connector 22M/22F with Luer Right Angled Connector	50
010-603	Connector 22F/22F with Luer Right Angled Connector	50
010-604	Connector 22F/22F with Port and Plug Connector	50
010-605	Connector 22M /22F with Port and Plug Connector	50
010-610	22M/22F Serrated Connector	100
010-611	15F-22M/22M Connector	100
010-612	15M/22F Connector	100
010-613	15M/15M Connector	100
010-614	15M/15F Connector	100
010-617	22M/30F Scavenging Connector	50
010-618	22F/22F Connector	50
010-619	22M/22F Connector	100
010-659	15F/22F Connector	100

PART	DESCRIPTION	QTY
010-671	15F/22F Serrated Connector	100
010-672	15M/15F-22M Connector	100
010-672STR	15M/15F-22M Connector sterile	50
010-673	15F-22M/22F Connector	50
010-674	Connector 22M/22M with Barbed Right Angled Connector	50
010-677	Soft Smoothbore Connector 9M/11F	50
010-678	0 ₂ /15F-22M Connector	50
010-681	Reducing Adapter 6mm to 22M-15F	100
010-682	15F/15F Connector	100
010-638	15M/15F-22M with Luer Right Angled Connector	50
010-639	15M/15F-22M with Barbed Right Angled Connector	50
010-615	Red Safety Cap 22F	100
030-615	Red Safety Cap 15M	100









010-621



010-622





010-620	22mm Parallel Y-Piece Plain	50	020-620	15mm Parallel Y-Piece	50
010-621	22mm Parallel Y-Piece with Monitoring Ports	50	020-621	15mm Parallel Y-Piece with Monitoring Ports	50
010-622	22mm Parallel Y-Piece with CO ₂ Luer Lock Port	50	020-622	15mm Parallel Y-Piece with CO ₂ Luer Lock Port	50
010-623	22mm Swivel Y-Piece	50			

<b>T-Pieces</b>		T-pieces with 22mm and 15mm connectors for many applications.			
010-630	010-631	010-633	010-634	010-679	

010-630	15F-22M/15F-22M/15F-22M T-Piece	50
010-631	15F-22M/15F-22M /22F T-Piece	50
010-633	15F-22M/15F-22M/15F-22M T-Piece with port	50

010-634	15F-22M/15F-22M /22F T-Piece with Port	50
010-679	22M/15F-22M/22M Trach T-Piece Fixation Loop	50

## **Elbows**

010-641

010-643

010-644

A comprehensive range of elbows are available, with a fixed connection or with a double swivel for extra mobility. All elbow adapters comply to ISO 5367.

010-640	010-641		010-643	
010-644	010-645		010-647	-
PART DESCRIPTION 010-640 15M/15F-22M Elbow	QTY	PART <b>010-645</b>	DESCRIPTION Swivel Elbow, Double Port Cap & Seal 15M/15F-22M	QTY 50

50

50

50

010-645STR

010-647

## Self-Sealing Water Traps

Water traps for integration in breathing circuits, for collecting condensate.

15M/15F-22M Elbow with Luer Lock Port

15M/15F-22M Swivel Elbow

22M/22F Elbow

## Patient Mouthpieces

Swivel Elbow, Double Port Cap & Seal 15M/15F-22M Sterile

Swivel Elbow, Double Port Elastomeric Cap 15M/15F-22M

Mouthpiece with either a 22F or 22M connector.



PART	DESCRIPTION	QTY	PART	DESCRIPTION	QTY
010-650	Self Sealing Water Trap - 22mm	25	032-10-064	22mm M Mouthpiece	100
020-650	Self Sealing Water Trap - 15mm	25	032-10-066	Mouthpiece 22mm F	50
030-650	Self Sealing Water Trap - 10mm	25			

50

50

# Tubing

Flexicare Tubing transports respiratory and medical gases to and from the patient via connections to other respiratory care medical devices and components.



## Corrugated Tubing

Corrugated Tubing is characterised by its low compliance, crush resistance and light weight.



### Smoothbore Tubing

Smoothbore tubing reduces turbulence, flow resistance and work of breathing in comparison with corrugated tubing. The kink resistant outer spiral supports tube patency ensuring delivery of fresh gas.



## Flexi-Lock Tubing

Expandable tubing for greater flexibility within the operating room or for patient transport. The tubing can be expanded to the desired length and curved into specific positions without the need for tying down.

#### Smoothbore

PART	DESCRIPTION	QTY
038-01-233/6STR	22mm 0.3m Flex 22F Connectors - Sterile	20
038-01-233/7STR	22mm 0.4m Flex 22F Connectors - Sterile	20
038-01-233/8STR	22mm 0.6m Flex 22F Connectors - Sterile	20
038-01-233/9STR	22mm 0.8m Flex 22F Connectors - Sterile	20
038-01-233/10STR	22mm 1m Flex 22F Connectors - Sterile	20
038-01-233/11STR	22mm 1.2m Flex 22F Connectors - Sterile	20
038-01-233STR	22mm 1.5m with Flex 22F Connectors - Sterile	20
038-01-233BSTR	22mm 1.8m with Flex 22F Connectors - Sterile	20
038-01-233/12	22mm 2.1m with Flexible 22F Connectors	20
038-01-233/12STR	22mm 2.1m Flex 22F Connectors - Sterile	20
038-01-233/1	22mm 3m with 22F Connectors	20
038-02-233	15mm 1.5m with 22F Connectors	20
038-02-233/1	15mm 1m with 22F Connectors	20

#### Corrugated

PART	DESCRIPTION	QTY
038-01-229/3	22mm 0.45m	20
038-01-229/4	22mm 1.6m	20
038-01-230	22mm 2m with 22F Connectors	20
038-01-229/5	22mm 2.4m	20

#### **Corrugated - Roll**

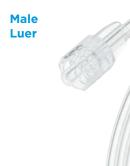
PART	DESCRIPTION	QTY
038-02-225	15mm with 45cm Repeat 50m	Roll
038-01-226	22mm with 45cm Repeat 50m	Roll
038-01-227	22mm Blue with 45 cm Repeat 50m	Roll
038-01-228	22mm with 15 cm Repeat 50m	Roll

### Flexi-Lock

PART	DESCRIPTION	QTY
038-01-235/4	Flexi-Lock 22mm 0.2 - 0.6m	20
038-01-235/2	Flexi-Lock 22mm 0.5 - 1.2m	20
038-01-235/3	Flexi-Lock 22mm 0.8 - 2.3m	20

## Monitoring Lines

Monitoring lines are lines intended to channel samples of gases to determine  $EtCO_2$  during critical and surgical situations. The line makes the connection between a sampling port and a capnograph.





Microstream™ Compatible Luer

### Luersafe™ Monitoring Lines

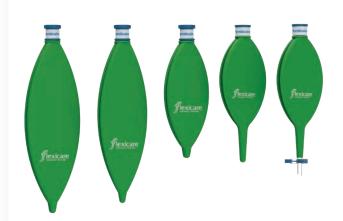
The LuerSafe monitoring lines are developed to be used with connectors and devices that have the LuerSafe port. The port is closed when no line is attached and opens while connecting the LuerSafe monitoring line. The distinctive orange colour of the LuerSafe valve and monitoring line clearly indicates the correct corresponding connectors.



PART	DESCRIPTION	QTY
010-700	Monitoring Line - M / M - 2m Tubing	25
010-700X	Monitoring Line - M / M - 3m Tubing	25
010-704	Monitoring Line - M / M - 4m Tubing	25
010-705	Monitoring Line - F / F - 2m Tubing	25
010-710	Monitoring Line - M / F - 2m Tubing	25
010-710X	Monitoring Line 3m with M / F Luer Connectors	25
010-712	Monitoring Line 3m, Filter, Microstream Compatible Luer	25
010-720	LuerSafe Monitoring Line 2m with Male Luer / Male LuerSafe Connectors	25
010-721	LuerSafe Monitoring Line 3m with Male Luer / Male LuerSafe Connectors	25
010-725	LuerSafe Monitoring Line 2m with Male LuerSafe / Female Luer Connectors	25

## Reservoir Bags

Designed for manual ventilation of the patient. They can be connected directly, or via an extra limb, to the manual ventilation port of the anaesthesia ventilator.



#### **Reservoir Bags**

PART	DESCRIPTION	QTY
038-81-830NL	Reservoir Bag 3L with 22mm Female Connector	10
038-81-820NL	Reservoir Bag 2L with 22mm Female Connector	10
038-82-810NL	Reservoir Bag 1L with 22mm Female Connector	10
038-82-805NL	Reservoir Bag 0.5L with 15mm Female Connector - Open Tail	10
038-83-805NL	Reservoir Bag 0.5L with 22mm Female Connector	10

#### Silicone Reservoir Bags

Designed for connection with anaesthesia machines or for use in semi-open respiratory systems. Securing patients from allergic reactions with our one-piece silicone reservoir bags. With an easy-to-use hanger for attachment, and a range of six sizes available to accommodate a full range of patient needs.

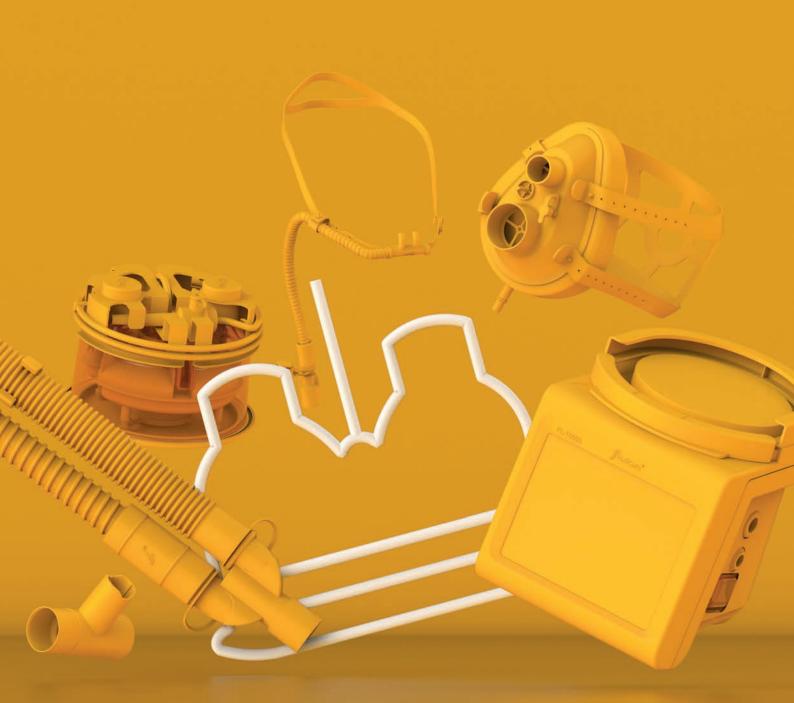
PART	DESCRIPTION	QTY
038-81-930SIL	Silicone Reservoir Bag 3L 22F + Integrated Hanger	5
038-81-923SIL	Silicone Reservoir Bag 2.3L 22F + Integrated Hanger	5
038-81-920SIL	Silicone Reservoir Bag 2L 22F + Integrated Hanger	5
038-82-915SIL	Silicone Reservoir Bag 1.5L 22F + Integrated Hanger	5
038-82-910SIL	Silicone Reservoir Bag 1L 22F + Integrated Hanger	5
038-83-905SIL	Silicone Reservoir Bag 0.5L 22F + Integrated Hanger	5



#### **Disc Filters**

Hydrophobic Disc Filters protect a capnometer from moisture carried in the patient's exhaled breath.

PART	DESCRIPTION	QTY
010-740	Hydrophobic Disc Filter Luer Lock Female to Male	25
010-741	Hydrophobic Disc Filter Luer Slip Female to Luer Slip	25
010-742	Hydrophobic Disc Filter Luer Lock Male to Female	25



## **VENTILATOR** BREATHING SYSTEMS

#### HUMIDIFICATION

- 60 FL-10000 RESPIRATORY HUMIDIFIER
- 62 FL-9000 RESPIRATORY HUMIDIFIER
- **63** RESPIRATORY HUMIDIFIER ACCESSORIES
- **64** HUMIDIFICATION CHAMBERS

#### HEATED WIRE BREATHING SYSTEMS

- VENTIMYST HEATED WIRE 65
  - ADULT HEATED WIRE 68
- SINGLE LIMB HEATED WIRE 70
  - NON-HEATED WIRE **70**
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#### VENTILATOR BREATHING SYSTEMS

- **74** CPAP BREATHING SYSTEMS
- **75** BIPAP BREATHING SYSTEMS
- 55 FLEXI-LOCK

#### **CLOSED SUCTION CATHETER**

CLIC CLOSED SUCTION CATHETER **76** 

#### HIGH FLOW OXYGEN THERAPY

- **78** OMNIOX HFT700
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- 82 VEOFLO HIGH FLOW NASAL CANNULA
- 83 HIGH FLOW NASAL CANNULA
- 84 NIOFLO NASAL CANNULA
- 85 VENTIMASK
- **85** HUMIDITY ADAPTOR

#### **INFANT CPAP**

BUBBLE HUMIDIFIER **86** INFANT NASAL CPAP **87** 

# FL-10000 Respiratory Humidifier

Flexicare's Respiratory Humidifiers provide warmed and humidified inspired gases to patients requiring ventilation or respiratory support.







### Intuitive Set-up

FL-10000 intuitively guides you through the simple set-up process step-by-step, each option clearly displayed with large visual cues.



## Select therapy and circuit type

Select the desired therapy mode and circuit type to meet your patient's respiratory requirements:

- Invasive/Non-Invasive modes
- Dual/Single Limb Circuits
- Heated/Non-Heated Circuits



## Customised Care

Advanced features give complete control over temperature and humidity settings. Use the default temperature settings or access the password-protected advanced settings to adjust temperatures within the recommended range to suit your patient's needs.¹

#### Touch screen humidification

The FL-10000 Respiratory Humidifier has an ergonomic touch screen user interface, is easy to operate and provides the information you need at a glance through a large LCD display.

### Packed with advanced features. Simple to operate.

## 5.2" Touch Screen Interface

Easy to read high-contrast display even in direct sunlight.

## Advanced Settings Mode

Allows you to easily set the required temperature outside the normal parameters for a continuous level of humidity to your patients.

## Intuitive Alarm Messages

FL-10000 displays clear on-screen fault diagnoses and alerts you with audible alarms.

#### Language Selection

FL-10000 can be setup to display 6 different languages. Available include English, Italian, French, Spanish, German and Dutch.

### Passcode Protection

Protect your custom settings with a 4-digit passcode to prevent unauthorised changes.

SCAN HERE

## Warning Logs

Records a full list of warnings, alarms and errors for traceability.

PART	DESCRIPTION	QTY
FL10000	Respiratory Humidifier Heater - UK Plug	1
FL10000-01	Respiratory Humidifier Single Heated Wire Humidifier Adapter Lead	1
FL10000-02	Respiratory Humidifier Dual Heated Wire Humidifier Adapter Lead	1
FL10000-03	Respiratory Humidifier Temperature Probe Lead 1.5m	1
FL9000-04	Respiratory Humidifier Single Use Temperature Probe Lead 1.5m	20
FL9000-04STR	Respiratory Humidifier Single Use Temperature Probe Lead 1.5m - Sterile	20
FL10000 AUS	Respiratory Humidifier Heater - with 3 Pin Australia Plug	1
FL10000CL	Respiratory Humidifier Heater – Chile Plug	1
FL10000CN	Respiratory Humidifier Heater – China Plug	1
FL10000EU	Respiratory Humidifier Heater - European 230V With 2 Pin Plug	1
FL10000INDIA	Respiratory Humidifier Heater – India Plug	1
FL10000IT	Respiratory Humidifier Heater - European 230V With 2 Pin Plug	1
FL10000THA	Respiratory Humidifier Heater – Thai Plug	1

# FL-9000 Respiratory Humidifier

Simple to operate with intuitive controls and easy to select functions.

Image: set of the set of

## Misconnection Prevention

Easy-connect heated wire and temperature probe sockets of different design ensure correct connection.

## Variety of Circuit Options

Suitable for Invasive or Non-Invasive Ventilation, and Heated or Non-Heated Wire Breathing Systems.

## Multi-Function Display

Clear easy-to-read LED Display with the option to check Airway, Chamber or Heater Plate Temperature, or hold on a custom setting.

## Positive Connection

Heater Plate with spring loaded locking mechanism for secure placement of humidification chamber.

## Alarm Indications

Clear, colour coded visual and audible alarms notify the user of set-up errors, accidental disconnection during use or delivered temperatures outside the set parameters.

## Watch Online

Our YouTube channel has a suite of helpful videos to demonstrate setup, cleaning and use of the FL-9000.

PART	DESCRIPTION	QTY
FL9000	Respiratory Humidifier Heater - UK Plug	1
FL9000 AUS	Respiratory Humidifier Heater - with 3 Pin Australia Plug	1
FL9000 India	Respiratory Humidifier Heater - 240 Volt 3Pin Round Plug	1
FL9000EU	Respiratory Humidifier Heater - European 230V With 2 Pin Plug	1
FL9000IT	Respiratory Humidifier Heater - European 230V With 2 Pin Plug	1
FL9000THA	Respiratory Humidifier Heater - 230V 2 Pin Plug	1

			FL9000-04	
FL9000-	-01	FL9000-02		
				$\sim$
FL9000-	03	Single-Use Temperature Probes reduce the risk of cross- contamination by disposing of the entire breathing circuit system, avoiding sterilisation failures.	s	
PART	DESCRIPTION			QTY
FL9000-01	Respiratory Humic	difier Single Heated Wire Humidifier Adapter Lead		1
FL9000-02		difier Dual Heated Wire Humidifier Adapter Lead		1
FL9000-02				1
		difier Temperature Probe Lead 1.5m		
FL9000-04		difier Single Use Temperature Probe difier Single Use Temperature Probe Lead 1.5m - Ster		20
	t t		A	
FL2000-	1	FL2000-02	FL2000-03	FL2000-04
FL2000-	e01	FL2000-02	FL2000-03	FL2000-04
FL2000-	-01	FL2000-02	FL2000-03	FL2000-04
FL2000-	01	FL2000-02	FL2000-03	FL2000-04
FL2000-	-01	FL2000-02	FL2000-03	FL2000-04
FL2000-	01	FL2000-02	FL2000-03	FL2000-04
FL2000-		FL2000-02 FL2000-02	FL2000-07	FL2000-04
•				FL2000-04

PART	DESCRIPTION	QTY
FL2000-01	Respiratory Humidifier Mounting Accessory Pole Clamp Suitable For 30-50mm Pole	1
FL2000-02	Respiratory Humidifier Mounting Accessory C-Clamp Suitable For 19-40mm Pole	1
FL2000-03	Respiratory Humidifier Mounting Accessory Wall Bracket	1
FL2000-04	Respiratory Humidifier Mounting Accessory Rail Bracket	1
FL2000-05	Respiratory Humidifier Mounting Accessory Off Set Rail Bracket	1
FL2000-06	Water Bag Pole Mounting Bracket	1
FL2000-07	Water Bag Pole	10

# Humdification Chambers

Part of a complete system to actively warm and humidify inspired respiratory gases delivered to ventilated patients and those receiving respiratory support.

- Clear construction
- 22mm connectors
- Red fill indicator
- Removable safety cover

## Optimal Humidity

Low water volume reduces initial warm up time and temperature fluctuations during use, providing consistent humidity levels.

## Gas Flow Diverters

Diverters maximise gas flow through the chamber optimising humidity levels.

Flat base for complete contact with the heater plate for efficient, rapid and responsive water heating.

Heat

Transfer

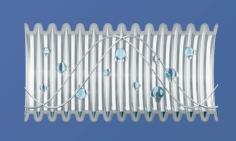


## VentiMyst® Heated Wire Breathing Systems

VentiMyst Advanced Active Humidification delivers absolute humidity and manages excess rain-out¹.

Excessive condensation within a breathing system can cause accidental drainage of rainout into patient's airway, resulting in Ventilator Acquired Pneumonia (VAP).

> VentiMyst is the ultimate solution for moisture management, actively transferring moisture before it can become hazardous to patients, clinicians and equipment.



Standard Corrugated Heated Wire Limb With rain-out pooling.



VentiMyst[®] Heated Wire Limb Reduced build-up of rain-out.



Flexicare's Dual Heated Wire Breathing Systems with VentiMyst technology deliver absolute humidity and manages excess rain-out.



#### VENTIMYST

## Embedded Dual Heated Wire with VentiMyst

Heated wires are embedded in a reinforced spiral construction throughout the length of the smoothbore inspiratory limb, providing improved heat distribution in the wall of the circuit.

## Reduced Risk of Contamination

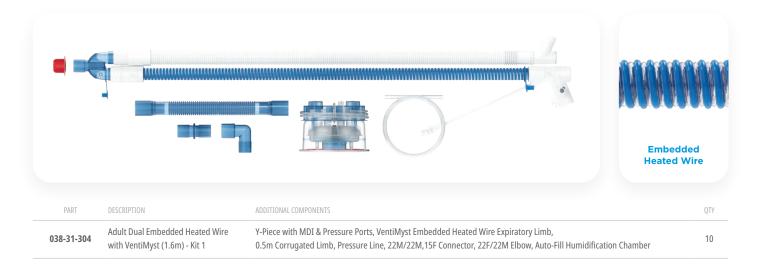
Closed system and reduction in circuit breaks lowers the risk of contamination reaching the patient, clinician or ventilator.

### Reduced Patient Risk

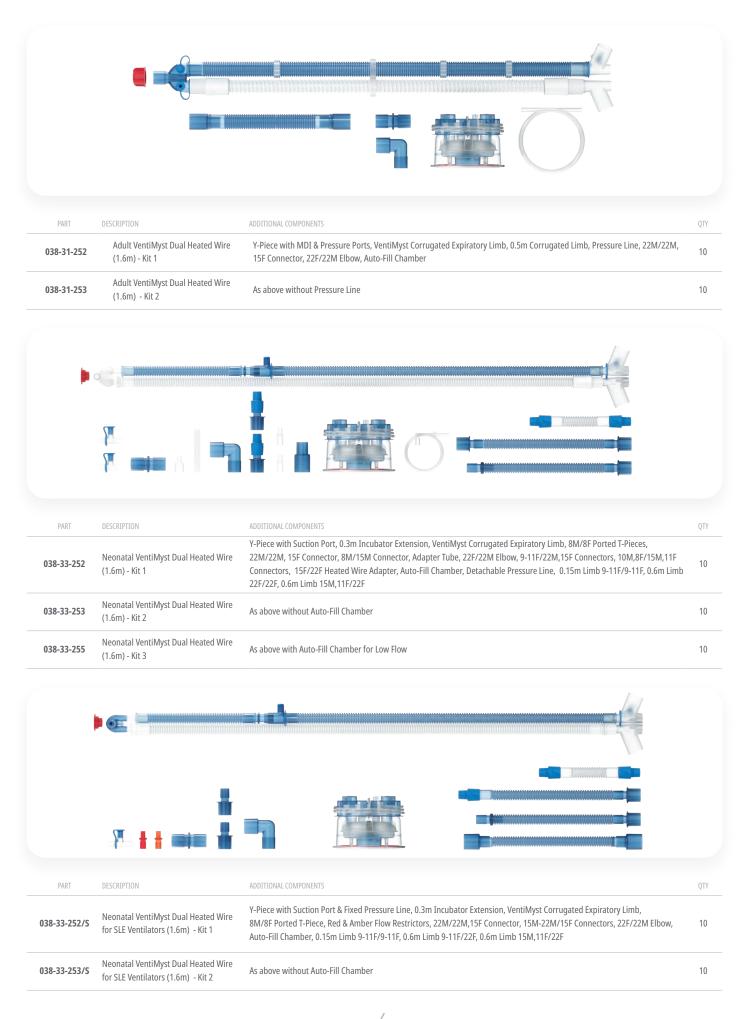
Minimises need to open or break the circuit to remove excess rain-out, therefore decreasing the risk of Ventilator Acquired Pneumonia.¹

## Reduced Risk of Resistance

Less risk of increased resistance to gas flow from fluid build-up in the expiratory limb or filter.²



MV Pravin Charles, et al. Ventiliator-associated pheumonia. Australasian Medical Journal. 2014; 7(8): 334–344.
 A. R. Wilkes. Heat and moisture exchangers and breathing system filters: their use in anaesthesia and intensive care.
 Det 2. accretical use including probleme: and their use with paradistic patients characterized and intensive care.



# Heated Wire Breathing Systems

Low compliance Single and Dual heated breathing systems for Invasive and Non-Invasive therapies, delivering gas at optimal humidity and temperature to patients requiring respiratory support.



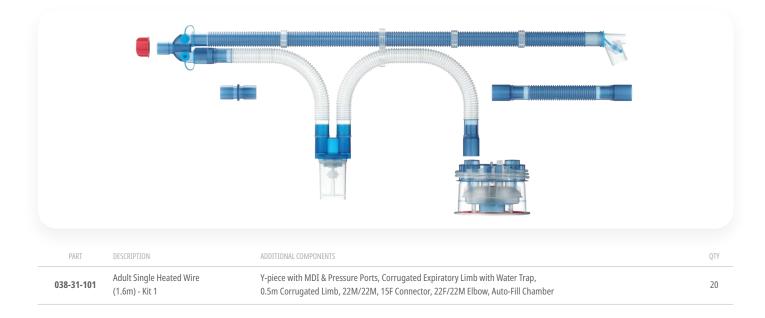
### Double Coiled Heated Wires

All heated limbs feature a double coiled heated wire configuration to provide consistent warming of gas flow and limb wall to minimise possible rain-out.

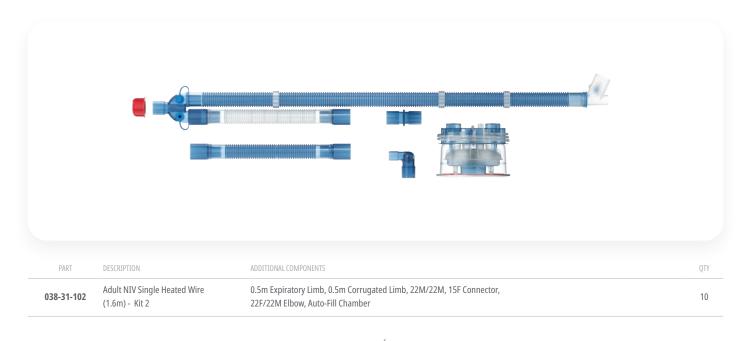


## Sterile Packed

All Heated Wire Breathing Systems are supplied sterile for superior patient safety.



	escription dult Dual Heated Wire	ADDITIONAL COMPONENTS Y-piece with MDI & Pressure Ports, Corrugated Expiratory Limb,	
	1		
PART DI	ESCRIPTION	ADDITIONAL COMPONENTS	



20

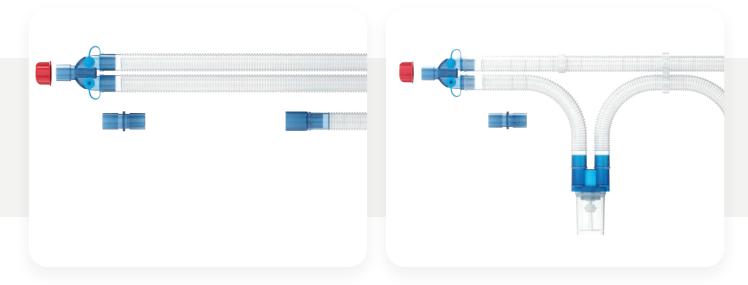
As above with Corrugated Expiratory Limb

038-31-303

(1.6m) Corrugated - Kit 1

PART	DESCRIPTION	ADDITIONAL COMPONENTS	QI
PART 038-31-401	DESCRIPTION Adult Single Limb Heated Wire (1.6m) - Kit 1	ADDITIONAL COMPONENTS 22M/22M, 15F Connector, Auto-Fill Chamber	Q1 11
	Adult Single Limb Heated Wire		

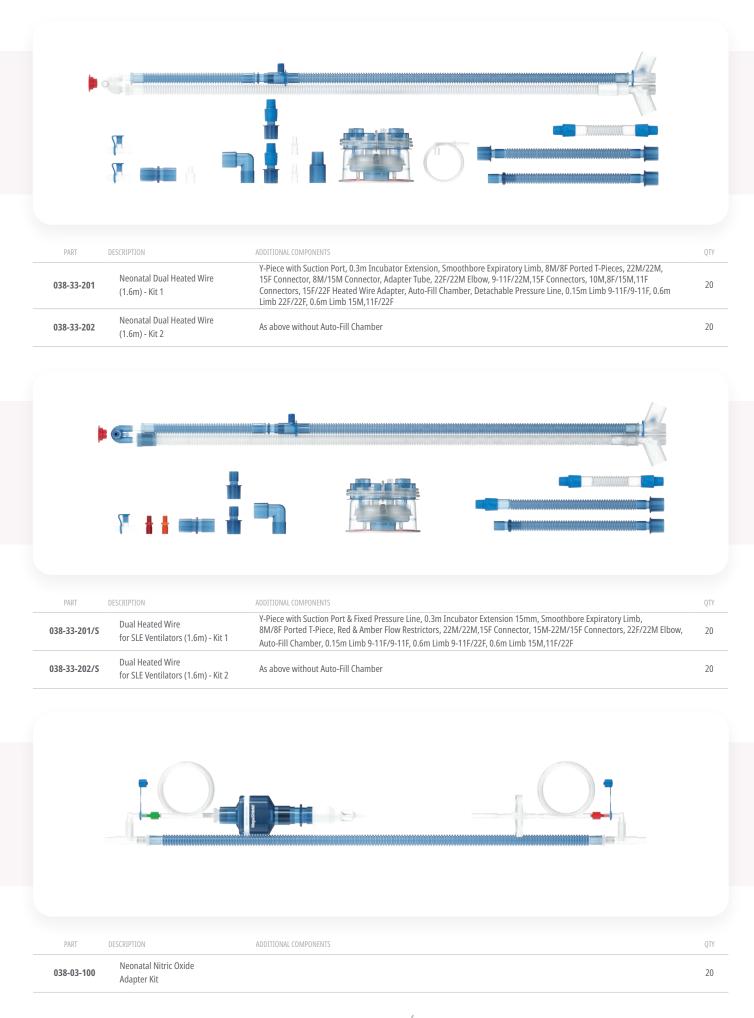
## Non-Heated Wire Breathing Systems

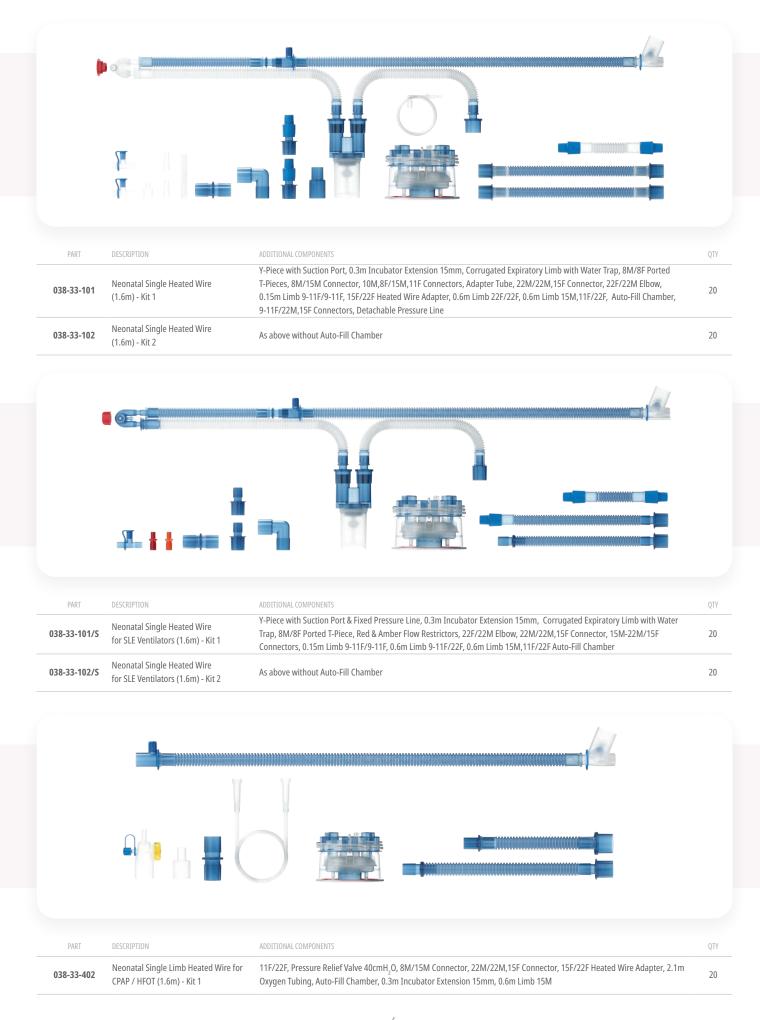


PART	DESCRIPTION	ADDITIONAL COMPONENTS	QTY
038-01-130	Adult Standard (1.6m)	22M/22M, 15F Connector	20
038-01-132	Adult Standard (2.4m)	22M/22M, 15F Connector	20
038-01-135	Adult Standard (1.6m)	0.8m Corrugated Limb, 22M/22M, 15F Connector	20
038-01-140	Adult Standard (1.6m)	Ported Y-Piece, 0.8m Corrugated Limb, 22M/22M, 15F Connector	20
038-01-150	Adult Standard (1.6m)	Corrugated 22mm Expiratory Limb with Water Trap, 22M/22M, 15F Connector + 0.8m Corrugated Tube	20
038-02-150	Paediatric Standard (1.6m)	Corrugated 15mm Expiratory Limb with Water Trap, 22M/22M, 15F Connector + 0.8m Corrugated Tube	20
038-01-150B	Adult Standard (1.6m)	Smoothbore 22mm Expiratory Limb with Water Trap, 22M/22M, 15F Connector, 0.8m Smoothbore Limb	20
038-01-155	Adult Standard (1.6m)	Corrugated 22mm Inspiratory and Expiratory Limbs with Water Traps, 22M/22M, 15F Connector	20
038-02-155	Paediatric Standard (1.6m)	Corrugated 15mm Inspiratory and Expiratory Limbs with Water Traps, 22M/22M, 15F Connector	20
038-01-155B	Adult Standard (1.6m)	Smoothbore 22mm Inspiratory and Expiratory Limbs with Water Traps, 22M/22M, 15F Connector, 0.8m Smoothbore Limb	20
038-02-155B	Paediatric Standard (1.6m)	Smoothbore 15mm Inspiratory and Expiratory Limbs with Water Traps, 22M/22M, 15F Connector, 0.8m Smoothbore Limb	20

## Neonatal Heated Wire Breathing Systems

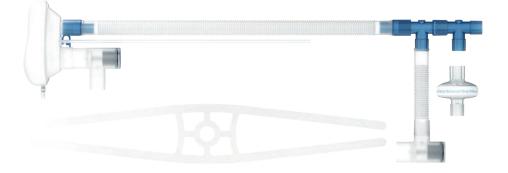
Single and Dual Heated Breathing Systems for Invasive and Non-Invasive therapies, delivering consistent humidity levels to protect the respiratory system of our most vulnerable patients.





# CPAP Breathing Systems

Continuous Positive Airway Pressure Breathing Systems and Masks with an effective seal designed to maintain PEEP, promote compliance and provide maximum comfort during CPAP therapy.



PART	DESCRIPTION	ADDITIONAL COMPONENTS	QTY
038-35-941	Adult Breathing System (1.6m) for CPAP	Large Adult Mask, Headstrap, Bacterial / Viral Filter, 5cmH ₂ O and 20cmH ₂ O PEEP Valves and Pressure Line	10
038-35-946	Adult Single Limb Circuit (1.6m) for CPAP	Bacterial/Viral Filter and T-piece	10
038-35-950	Adult Single Limb Circuit (2.0m) for CPAP	T-piece	10
038-35-951	Adult Smoothbore Single Limb Circuit (2.0m) for CPAP	Bacterial/Viral Filter and T-piece	10
038-35-930	Adult CPAP Mask - Large		10
038-35-931	Adult CPAP Mask - Medium		10
038-35-934	Adult CPAP Mask Head Strap - Large		10
038-35-935	Adult CPAP Mask Head Strap - Medium		10



PEEP Valves

Colour coded, for the application of Positive End Expiratory Pressure (PEEP).

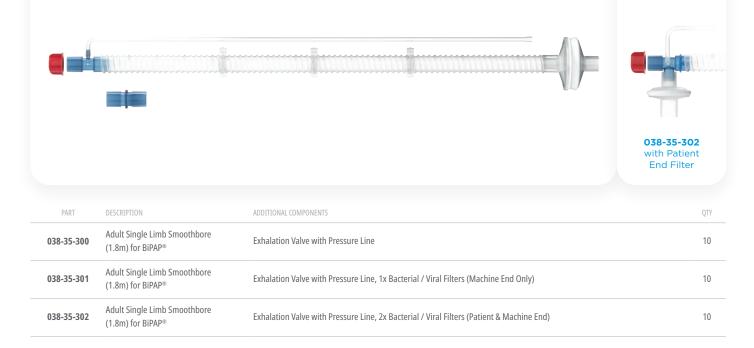
PART	DESCRIPTION	COLOUR	QTY
038-35-902	PEEP Valve 2.5cmH ₂ O	٠	5
038-35-905	PEEP Valve 5cmH ₂ O	•	5
038-35-907	PEEP Valve 7.5cmH ₂ O	•	5
038-35-910	PEEP Valve 10cmH ₂ O	٠	5
038-35-912	PEEP Valve 12.5cmH ₂ O	٠	5
038-35-915	PEEP Valve 15cmH ₂ O	•	5
038-35-920	PEEP Valve 20cmH ₂ O	•	5

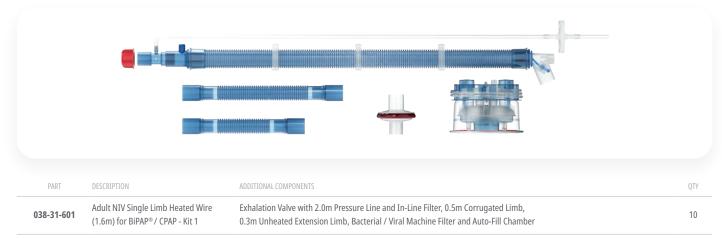
Flexican

# BiPAP® Breathing Systems

Single Heated and Non-Heated Breathing Systems for patients receiving Bi-Level respiratory therapy. Available with Exhalation Valves and Pressure Lines, giving clinicians the ability to use with a wider variety of NIV machines and masks.







# Clic™ Closed Suction Catheters

Effectively clears patient airways of accumulated secretions improving respiratory function.



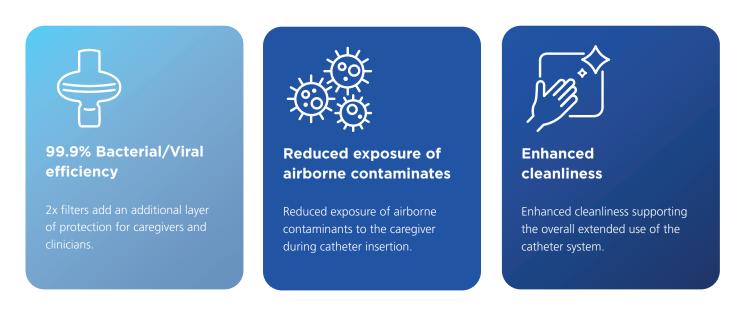


### **Truly Closed System**

Air in the sleeve of a traditional Closed Suction Catheter leaks during the insertion of the catheter, allowing viruses and bacteria to escape into the clinical environment.

### Thumb Valve with Bacterial/Viral Filters

Clic features an easy to use thumb valve with built-in Bacterial/ Viral Filters creating a secure barrier that filters the escaping air, protecting clinicians and patients against viruses and bacteria. During insertion, air passing through the sleeve is vented through the filter adding another layer of protection for clinicians, the patient, caregivers, and the hospital environment.



Clic Closed Suction Catheter maintains a continuous closed ventilation system, protects ventilation and pressure levels, and reduces risk of cross-contamination and Ventilator Associated Pneumonia (VAP).

- Built-in Bacterial Viral Filters
- Double Swivel Adapter
- Optional MDI Port
- PRN Change, Up To 7 Days

WITH T-PIECE	WITH DOUBLE SWIVEL ELBOW	WITH DOUBLE SWIVEL ELBOW AND MEDICATION PORT	WITH DOUBLE SWIVEL ELBOW AND ETCO ₂ PORT	DESCRIPTION	QTY
050-63-110	050-64-110	050-65-410	050-65-310	Adult ET Closed Suction Catheter Size 10Fr 540mm (21.3")	20
050-63-112	050-64-112	050-65-412	050-65-312	Adult ET Closed Suction Catheter Size 12Fr 540mm (21.3")	20
050-63-114	050-64-114	050-65-414	050-65-314	Adult ET Closed Suction Catheter Size 14Fr 540mm (21.3")	20
050-63-116	050-64-116	050-65-416	050-65-316	Adult ET Closed Suction Catheter Size 16Fr 540mm (21.3")	20
PART				DESCRIPTION	QTY
050-62-105				Neonatal Closed Suction Catheter Size 5Fr 305mm (12") with Y-Sets 2.0/2.5mm	20
050-62-106				Infant Closed Suction Catheter Size 6Fr 305mm (12") with Y-Sets 2.5/3.0/3.5mm	20
050-62-107				Infant Closed Suction Catheter Size 7Fr 305mm (12") with Y-Sets 3.0/3.5/4.0mm	20
050-62-108				Infant Closed Suction Catheter Size 8Fr 305mm (12") with Y-Sets 3.5/4.0/4.5mm	20
050-62-110				Paediatric Closed Suction Catheter Size 10Fr 405mm (16") with Y-Sets 4.5/5.0/5.5mm	20

WITH T-PIECE	WITH DOUBLE SWIVEL ELBOW	DESCRIPTION	QTY
050-63-210	050-64-210	Adult Tracheostomy Closed Suction Catheter Size 10Fr 305mm (12")	20
050-63-212	050-64-212	Adult Tracheostomy Closed Suction Catheter Size 12Fr 305mm (12")	20
050-63-214	050-64-214	Adult Tracheostomy Closed Suction Catheter Size 14Fr 305mm (12")	20
050-63-216	050-64-216	Adult Tracheostomy Closed Suction Catheter Size 16Fr 305mm (12")	20

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OmniOx HFT700

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# OmniOx **HFT700**

The OmniOx HFT700 combines the ability to deliver High Flow Nasal Oxygen Therapy, CPAP and Bi-Level ventilation with humidification and an Oxygen blender integrated within a single device.

# The OmniOx provides the combined solution to deliver simple, effective integrated non-invasive respiratory support. High Flow Nasal Oxygen Therapy presents many advantages and is the first line treatment for many patients with Acute Respiratory Failure¹.

Patient compliance to maintain consistent therapy and pressures remains a challenge, but the capability of switching from HFOT, CPAP and Bi-level pressure support for patients struggling with PAP adherence² can improve patient comfort and therapy compliance.³



#### Adaptable

Compact, versatile, single unit device for use in acute wards, critical care, emergency departments and recovery rooms. Integrated gas flow generator enables stand alone cylinder attachment when piped oxygen is unavailable.

### Critical

Essential real-time monitoring enables delivery of FiO₂ Controlled Target SpO₂ Feedback. Monitoring functions include: FiO2, SpO2, Respiratory Rate, Heart Rate, Airway Temperature & Oxygen Flow Rate.

#### Simple

Controlled by a simple touch screen, switching from one mode to another with two on-screen commands.

PART	DESCRIPTION	QTY	
HFT700	OmniOx HFT700 Respiratory Care Device	1	SCAN HE
AB0024_02	Oxygen Sensor	1	0
MA0343_00	Air Intake Filter	4	
MA0342_00	Heater Wire & Temperature Probe Y-cable	1	1.27
AC0007_01	Oxygen Saturation (SPO2) Sensor	1	
AC0145_01	Oxygen Saturation (SPO2) Extension Cable	1	3D VIEV
AR0039_0	High Pressure Oxygen Hose	1	

¹ Schnell D, Timsit JF, Darmon M, et al. Noninvasive mechanical ventilation in acute respiratory failure: Trends in use and outcomes. Intensive Care Med 2014;40:582-91

^c https://bmjopenrespres.bmj.com/content/bmjresp/6/1/e000380.tull.pd

³ Benjafield AV, Pepin J-LD, Valentine K, et al. Compliance after switching from CPAP to bilevel for patients with non-compliant OSA: big data analysis. BMJ Open Resp Res 2019;6:e000380. doi:10.1136/ bmjresp-2018-000380

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# **High Flow Oxygen Therapy Breathing** Systems

Smoothbore inspiratory limbs with embedded heated wires in a reinforced spiral construction. Delivers optimal humidity and manages excess rain-out.1

### EMBEDDED SINGLE LIMB CIRCUITS Take back control of humidity

The embedded heated wire throughout the length of the inspiratory tube reduces buildup of rain-out in the circuit compared to conventional heated wire circuits.

This provides improved heat distribution in the wall of the breathing circuit, minimises cold spots, maintains gas temperature and humidity levels.

MV Pravin Charles, et al. Ventilator-associated pneumonia. Australasian Medical Journal. 2014; 7(8): 334-344. A. R. Wilkes. Heat and moisture exchangers and breathing system filters: their use in anaesthesia and intensive or Part 2 – practical use, including problems, and their use with paediatric patients, Anaesthesia, 2011, 66, 40–51. To deliver respiratory gases at optimal temperature and humidity to the patient during High Flow Oxygen Therapy, Flexicare offers our single limb heated wire breathing system in Neonatal, Paediatric and Adult configurations to address the needs of each individual patient, enhancing patient care and improving clinical outcomes.

#### Reduced Patient Risk

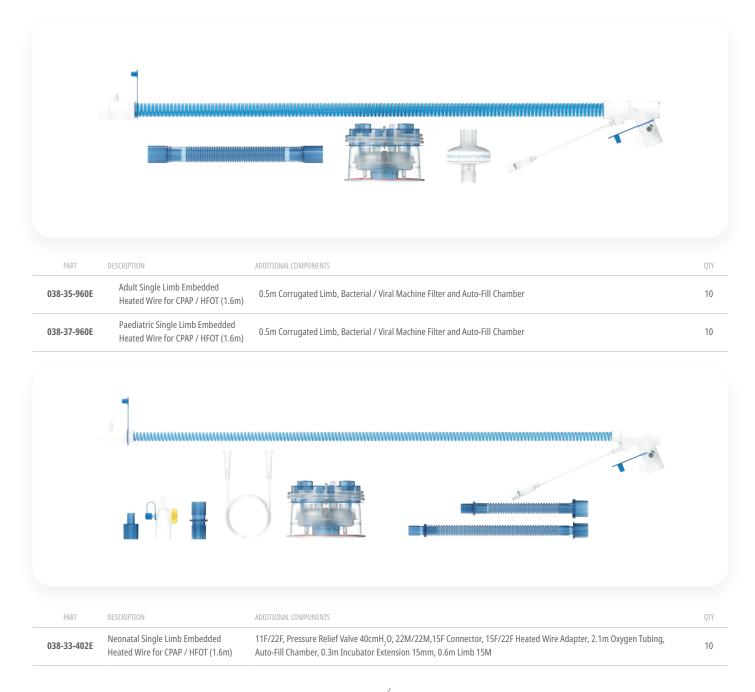
Reduced risk of accidental drainage of rain-out into the patient's airway.²

#### Low Compliance Tubing

Accurate delivery of gas volumes and ventilation pressures to the patient.

#### Temperature Transfer Efficiency

Helps prevent gas temperature loss and surface cold spots, minimising rain-out.



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# Veoflo[®] High Flow Nasal Cannula

For patients with mild to moderate respiratory distress syndrome, Veoflo High Flow Nasal Cannula is the comfortable choice for effective delivery of High Flow Oxygen Therapy (HFOT)

### Soft Contoured Nasal Prongs

Comfortable and well tolerated silicone prongs aid patient compliance.

### Adjustable Tube Placement

Detachable smoothbore tube and plug so the tube can be comfortably placed on either side.

### Wide Bore Nasal Prongs

Allows delivery of flow rates up to 60 l/ min without increasing resistance.

### MRI Safe

Fully metal-free making Veoflo safe to use in the MRI suite.

### Quick and Secure Setup

Wings on the swivel connector for easy connection and disconnection.

### Wide Elastic Split Head Strap

Easy to adjust, provides a secure fit and increased patient comfort.



#### Veoflo Tracheostomy

Tracheostomy Interface facilitates the delivery of humidified respiratory gases to spontaneously breathing patients with bypassed upper airways.



### Veoflo Adaptor

((Gesa)))

Available as an individual item or as part of a Veoflo kit.

VEOFLO	VEOFLO + ADAPTOR	DESCRIPTION	QTY
032-10-160	032-10-170	Veoflo High Flow Nasal Cannula Small	25
032-10-161	032-10-171	Veoflo High Flow Nasal Cannula Medium	25
032-10-162	032-10-172	Veoflo High Flow Nasal Cannula Large	25
032-10-165	032-10-175	Veoflo High Flow Tracheostomy Interface	25
010-675		Flexible Locking Connector	25

# High Flow Nasal Cannula

Lightweight, flexible tubing combined with soft contoured nasal prongs ensures a comfortable fit enhancing therapy compliance.



Gentle on the ears and face, minimising friction and pressure on delicate tissues.

### Adjustable Slider

Secure and comfortable fitting without the need for a head or neck strap.

### Secured Oxygen Delivery

Star lumen tubing ensures the flow of oxygen is maintained even if the tube becomes kinked.

High Flow Nasal Cannulas offer many advantages when used in conjunction with humidification, including accurate delivery of high FiO₂ and optimised mucociliary clearance, while increasing alveoli recruitment in a technique that offers improved patient comfort and compliance.

PART	DESCRIPTION	MAXIMUM FLOW RATE	COLOUR	QTY
032-13-150	High Flow Nasal Cannula Premature	8 LPM	•	25
032-13-151	High Flow Nasal Cannula Neonate	8 LPM	•	25
032-13-152	High Flow Nasal Cannula Infant	8 LPM	٠	25
032-13-153	High Flow Nasal Cannula Intermediate Infant	8 LPM	•	25
032-12-150	High Flow Nasal Cannula Paediatric	20 LPM	٠	25
032-12-151	High Flow Nasal Cannula Paediatric / Small Adult	40 LPM	٠	25
032-10-150	High Flow Nasal Cannula Adult	40 LPM	٠	25

### **Pressure Relief Valves**

PART	DESCRIPTION	COLOUR	QTY
032-12-240	High Flow Pressure Relief Valve 40cmH ₂ O	•	10
032-10-260	High Flow Pressure Relief Valve 60cmH ₂ O	•	10

# Nioflo™ Nasal Cannula

A premium cannula for the accurate delivery of high and low flow humidified gases, optimising mucociliary clearance, increasing alveoli recruitment and improving patient comfort and compliance.





### NIOFLO NASAL CANNULAS Protecting our most vulnerable patients

NioFlo's flexible design allows the care provider to avoid the over the ear style of cannulas that lead to tissue breakdown.

Ears are the most common site for Medical Device Related Hospital Acquired Pressure Ulcers (MDR HAPU), with 35% of affected patients suffering tissue breakdown in this sensitive area.¹

### Unique Swivel Design

Additional flexibility with swivel design connector to reduce torque on cannula.

### Adjustable Slider

Secure and comfortable fitting without the need for a head or neck strap.

### Maximum Compatibility

Included adapter provides a secure connection to both 15mm and standard  $O_2$  tubing.

PART	DESCRIPTION	COLOUR	QTY
032-13-250	NioFlo Cannula Micro Premature	0	10
032-13-251	NioFlo Cannula Premature	٠	10
032-13-252	NioFlo Cannula Neonate	٠	10
032-13-253	NioFlo Cannula Infant	۲	10
032-12-250	NioFlo Cannula Paediatric Small	•	10
032-12-251	NioFlo Cannula Paediatric Medium	٠	10
032-12-252	NioFlo Cannula Paediatric Large	۲	10



### **VentiMask**[®]

Ventimask delivers High Flow Oxygen Therapy to patients who are unsuitable for a High Flow Nasal Cannula (HFNC), such as those with blocked nasal passages or following trauma/surgery to the nasopharanyx.

Large capacity mask with exhalation vents reduces air dilution, improves  $\rm CO_2$  washout and prevents pressure build-up.



### Humidity Adaptor

The humidity adaptor is an accurate method of delivering fixed concentration, humidified High Flow Oxygen Therapy to a patient when used with Ventimask, Venturi barrel and Single Limb Heated Wire Breathing System.

PART	DESCRIPTION	QTY
037-10-007	Ventimask without Venturi Barrel	50
037-10-004	Ventimask with 40% Red Venturi Barrel	50
037-10-005	Ventimask with 60% Green Venturi Barrel	50
037-10-009	Ventimask High O ₂ Concentration Set with 40% & 60% Venturi Barrels	50
5506	Humidity Adaptor 22mm	10

# Bubble CPAP System

Provides consistent and accurate delivery of Continuous Positive Airway Pressure and warmed, humidified inspiratory gases to spontaneously breathing neonates and infants requiring respiratory support.

Pressure relief valve promotes patient safety

- Expiratory limb swivel connector prevents pressure loss or accidental disconnection
- Positive connection and setting lock prevents changes of PEEP level.
- Funnel design to reduce the risk of spillages



The design of the Flexicare Bubble CPAP simplifies the process of CPAP setup with numerous safety features, allowing the clinician to focus on their patient's needs.



### Secure CPAP Pressure Range

The CPAP probe is locked when a pressure is set; reduces risk of inadvertent pressure setting change.



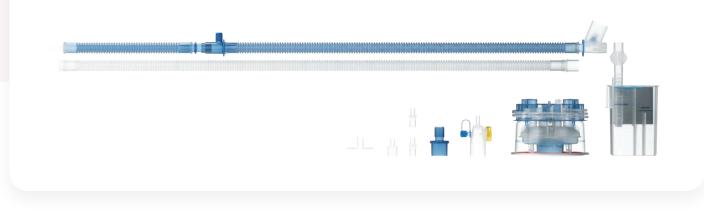
Detachable Overflow Chamber

Easily emptied without interruption of CPAP.



Secure Seal

A primary seal regulates the flow of water into the chamber and provide assured protection against overfilling.



PART	DESCRIPTION	ADDITIONAL COMPONENTS	QTY
038-33-180	Bubble CPAP System Kit 1	Single Heated Wire (1.6m), 0.3m Incubator Extension, Corrugated Expiratory Limb, Ported T-Piece, 8M/15M Connector, 10M,8F/15M,11F Connectors, Universal 22mm Connector, Pressure Relief Valve 40cmH ₂ O, Auto-Fill Chamber, Bubble CPAP Generator	10
038-33-180/2	Bubble CPAP System Kit 2	As Above. Also Includes Infant Nasal CPAP Cannula Set Size 00	10
038-33-180/3	Bubble CPAP System Kit 3	As Above. Also Includes Infant Nasal CPAP Cannula Set Size 0	10
038-33-180/4	Bubble CPAP System Kit 4	As Above. Also Includes Infant Nasal CPAP Cannula Set Size 1	10
038-10-300	Bubble CPAP Generator		10

### Infant Nasal CPAP

Soft, anatomically curved nasal prongs and a knitted cap with adjustable fastenings, providing an optimal fit and effective seal for infants receiving CPAP therapy.

### Atraumatic

Anatomically curved soft silicone cannula with depth markings in a range of 7 sizes for a secure and leak-free fit to maintain CPAP and minimise the risk of tissue damage.



#### Secure Positioning

Securing straps on the soft knitted cap help position the circuit tubing, reducing the risk of cannula movement.

INFANT NASAL CPAP	INFANT NASAL CPAP COMPLETE KIT	DESCRIPTION	APPROX WEIGHT RANGE	COLOUR	QTY
038-13-100	038-13-200	Infant Nasal CPAP Cannula Set Size 00	Less than 500g	•	10
038-13-110	038-13-210	Infant Nasal CPAP Cannula Set Size 0	500 – 700g	•	10
038-13-111	038-13-211	Infant Nasal CPAP Cannula Set Size 1	700 – 1250g	0	10
038-13-112	038-13-212	Infant Nasal CPAP Cannula Set Size 2	1250 – 2000g	٠	10
038-13-113	038-13-213	Infant Nasal CPAP Cannula Set Size 3	2000 – 3000g	•	10
038-13-114	038-13-214	Infant Nasal CPAP Cannula Set Size 4	Over 3000g	•	10
038-13-115	038-13-215	Infant Nasal CPAP Cannula Set Size 5	1 to 2 years old	•	10



# BREATHING FILTERS

#### ELECTROSTATIC

- 90 VENTISHIELD
- 91 BARR-VENT

#### HEAT AND MOISTURE EXHANGE FILTERS

- THERMOSHIELD 92
  - HYGROVENT 93
- HME BOOSTER 94

#### HEAT AND MOISTURE EXCHANGERS

- 96 CLIMAVENT
- 97 THERMOTRACH
- **95** HME BOOSTER
- 96 CLIMAVENT
- 97 NEONATAL HME
- 97 HF55

#### TRACHEOSTOMY HME

THERMOTRACH **98** 

CLIMATRACH 99

#### HYDROPHOBIC

100 HEPASHIELD

#### COMBI-SETS

COMBI-SETS 101

#### PULMONARY FUNCTION TEST FILTERS

**101** PULMONARY FUNCTION TEST FILTERS

#### **BREATHING TRAINERS**

 MEDIFLO DUO
 102

 PEAK FLOW METER
 103

# VentiShield

Help prevent the transmission of bacteria and viruses and prevent cross infection to and from the patient during anaesthesia, artificial respiration and other types of assisted ventilation. The VentiShields use an electrostatic filter medium.

### LuerSafe™ option

Cap-less, self-sealing valve that prevents wrong connections. The distinctive orange colour of the LuerSafe valve and monitoring line clearly indicates the correct corresponding connectors.

<b>+</b> H	ligh Filtration Efficiency	y 🕂 CC	D ₂ Port	Low Resistance	Latex & DEHP free	
	Adult Eactorial Void Filter	41/1 1000		Adult Bacterial View Filter	Adure Executive Vision Them	
	Straight Filter	Angle	ed Filter	<b>Straight Filter</b> with Tethered Cap Port	Angled Filter with Tethered Cap Port	
	Aut factors for THE	Adameterer	Wei TREF			
	Straight Filter with Luersafe Port	_	ed Filter ersafe Port	Angled Filter with Tethered Cap Port + Elbow	Angled Filter with Luersafe Port + Elbow	
ADU NON-S		MINI NON-STERILE	MINI STERILE	DESCRIPTION		QTY
038-4	1-360 038-41-360STR	038-42-360		VentiShield Bacterial / Viral Filter		50
038-4	1-340 038-41-340STR			VentiShield Bacterial / Viral Filter Angl	ed	50
038-4	1-365 038-41-365STR	038-42-365	038-42-365STR	VentiShield Bacterial / Viral Filter (with	h Tethered Cap Port)	50
038-4	1-345 038-41-345STR			VentiShield Bacterial / Viral Filter Angl	ed (with Tethered Cap Port)	50
038-4	1-366	038-42-366		VentiShield Bacterial / Viral Filter (with	n Tethered Cap Port) + Low Profile Elbow (22M/15F)	50
with L	.uerSafe™ Port					
038-41	-365LS	038-42-365LS		VentiShield Bacterial / Viral Filter (with	n LuerSafe Port)	50
038-41	-345LS			VentiShield Bacterial / Viral Filter Angl	ed (with LuerSafe Port)	50
				5		

### **Barr-Vent**

Intended to help prevent the transmission of bacteria and viruses and reduce cross infection to and from the patient during anaesthesia, artificial respiration and other types of assisted ventilation such as in the critical care environment.



Colour coded red, to indicate filtration only



Electrostatic filter material with excellent filtration properties

Different sizes and shapes, for different applications



Barr-Vent Filters are respiratory filters that protect patients and clinicians against bacterial and viral infections. The electrostatically enhanced filter material effectively forms a barrier, reducing the risk of cross-contamination without compromising the resistance to the flow of air.



**Filter** (with Luer Lock Port, Capped)



S-Filter (with Luer Lock Port, Capped)



S-Angled Filter (with Luer Lock Port, Capped)



**Machine Filter** 

BARR-VENT (STERILE)	BARR-VENT (NON-STERILE)	DESCRIPTION	QTY
300-300-000	301-300-000	Barr-Vent Filter (with Luer Lock Port, Capped)	50
300-400-000	301-400-000	Barr-Vent S Filter (with Luer Lock Port, Capped)	50
300-410-000	301-410-000	Barr-Vent S-Angled Filter (with Luer Lock Port, Capped)	50
300-440-000	301-440-000	Barr-Vent Machine Filter	50

# **ThermoShield**[™]

Heat and Moisture Exchange Filters (HMEFs) are used to protect patients and ventilators from cross infection and to warm and humidify the inspired gases.

### Secure Luer Lock

Easy to operate push-fit tethered luer lock cap is secured with a strap, reducing the risk of misplacement or loss.

### LuerSafe Option

Cap-less, self-sealing valve that prevents wrong connections. The distinctive orange colour of the LuerSafe valve and monitoring line clearly indicates the correct corresponding connectors.





ThermoShield Angled



ThermoShield Tethered Cap



Actorial / Viral Filter

ThermoShield LuerSafe



ThermoShield Angled with LuerSafe

ADULT NON-STERILE	ADULT STERILE	MINI NON-STERILE	MINI STERILE	DESCRIPTION	PORT TYPE	QTY
038-41-350	038-41-350STR	038-42-350		ThermoShield Bacterial / Viral HME Filter		50
038-41-330	038-41-330STR			ThermoShield Bacterial / Viral HME Filter Angled		50
038-41-355	038-41-355STR	038-42-355	038-42-355STR	ThermoShield Bacterial / Viral HME Filter	Tethered Cap	50
038-41-335	038-41-335STR			ThermoShield Bacterial / Viral HME Filter Angled	Tethered Cap	50
038-41-355LS	038-41-355LSSTR	038-42-355LS		ThermoShield Bacterial / Viral HME Filter	LuerSafe	50
038-41-335LS	038-41-335LSSTR			ThermoShield Bacterial / Viral HME Filter Angled	LuerSafe	50
038-41-356		038-42-356	038-42-356STR	ThermoShield Bacterial / Viral HME Filter + Low Profile Elbow (22M/15F)	Tethered Cap	50
		038-42-356LS		ThermoShield Bacterial / Viral HME Filter + Low Profile Elbow (22M/15F)	LuerSafe	50
038-41-357	038-41-357STR			ThermoShield Bacterial / Viral HME Filter + Catheter Mount + Low Profile Elbow (22M/15F)	Tethered Cap	50
038-41-359				ThermoShield Bacterial / Viral HME Filter + Expandable Catheter Mount with Double Swivel Elbow & Double Port Cap and Seal	Tethered Cap	50

## Hygrovent

The Hygrovent HMEFs are respiratory filters with an integrated heat and moisture exchanger. The electrostatically enhanced filter protects patient and clinician against bacterial and viral infections.



Colour coded blue, to indicate filtration and humidification properties



Luer Lock connection for gas sampling

### Effective Humidification

#### Various Sizes

The heat and moisture exchanger effectively warms and moistens the air to be inhaled. Hygrovent HMEF offers different sizes to meet different patient requirements.



HYGROVENT (STERILE)	HYGROVENT (NON-STERILE)	DESCRIPTION	QTY
300-100-000	301-100-000	Hygrovent HMEF (with Luer Lock Port, Capped)	50
300-200-000	301-200-000	Hygrovent S HMEF (with Luer Lock Port, Capped)	50
300-210-000	301-210-000	Hygrovent S Angled HMEF (with Luer Lock Port, Capped)	50
300-520-000	301-520-000	Hygrovent Child Straight HMEF (with Luer Lock Port, Capped)	50
300-510-000	301-510-000	Hygrovent Child Angled HMEF (with Luer Lock Port, Capped)	50

# HME Booster

Located close to the patient, the innovative HME Booster is a unique solution to provide heat and humidity to the patient without relying on conventional active humidification systems.



### High Performance Delivery

The HME Booster delivers not only heat and moisture directly to the patient with every inspired breath, but during exhalation it also increases the performance of the HME for the next respiratory cycle.

### Effective Humidification

The system consists of a highperformance HME filter with heating element and a water source adapter. The heating process causes evaporation, which warms and humidifies the air. The extra heat and moisture in combination with the HME provide excellent humidification levels.



Multi Use

Durable and reusable heater is available with different power configurations for multiple regions.

PART	DESCRIPTION	ADDITIONAL COMPONENTS	QTY
358 930 400	HME Booster Heater EU plug		1
358 931 400	HME Booster Heater UK plug		1
358 932 400	HME Booster Heater US plug		1
358 933 400	HME Booster Heater US		1
358 934 400	HME Booster Heater AUS plug		1
358 000 071	Replacement X-rings for HME Booster		5

#### **Hygrovent Gold***

Hygrovent Gold combines the simplicity of an HME with the benefits of active humidification. The easily placed heating element adds additional heat and moisture to the inspired gases. Clinically proven to increase humidity levels in mechanically ventilated patients¹.



needs. Each set consists of a Hygrovent S HME filter and a HME Booster T-piece.

PART	DESCRIPTION	ADDITIONAL COMPONENTS	QTY
354-200-000	HME Booster T-piece with Hygrovent S Bacterial Viral HMEF Small		50
354-215-010	HME Booster T-Piece Kit 1	10cm Smoothbore Catheter Mount, Double Swivel Ported Elbow	25
354-205-010	HME Booster T-Piece Kit 2	10cm Smoothbore Catheter Mount, Straight	25
355-000-000	Hygrovent Gold Basic		50
355-005-010E	Hygrovent Gold Standard	Straight Smoothbore Catheter Mount 10cm	25
355-105-015F	Hygrovent Gold Standard Flex	Straight Flexi-Lock Catheter Mount	25
355-001-010E	Hygrovent Gold Comfort	Ported Double Swivel Smoothbore Catheter Mount 10cm	25

¹ I Gonzalez, P Jumenez, J Valdivia, A Esquinas. Indian Journal of Critical Care Medicine, Wolters Kluwer - Medknow, 2017.

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*HME Booster not included. Shown for illustration.

# Climavent™

Climavent Heat and Moisture Exchangers (HMEs) contain a heat and moisture exchange medium. They are used to warm and humidify the patient's inspired gases. The HME media retains some of the patients exhaled heat and moisture using that to passively warm and humidify the air inspired in the next breath. They are normally positioned at the patient end of a breathing system.

### Effective Humidification

The heat and moisture exchanger effectively warms and moistens the air to be inhaled.

### Various Sizes

Climavent offers different sizes to meet different patient requirements.







Climavent XS Child Straight



Climavent Child Straight

STERILE	NON-STERILE	DESCRIPTION	QTY
300-610-000	301-610-000	Climavent HME (with Luer Lock Port, capped)	50
300-600-000	301-600-000	Climavent S HME Small (with Luer Lock Port, capped)	50
300-605-000	301-605-000	Climavent S HME Angled Small (with Luer Lock Port, capped)	50
300-630-000	301-630-000	Climavent XS HME Extra Small	50
300-622-000	301-622-000	Climavent Child HME Straight (with Luer Lock Port, capped)	50
300-621-000	301-621-000	Climavent Child HME Angled (with Luer Lock Port, capped)	50





### HF55

The HF55 is a bacterial/viral filter with integrated HME. It has the optimal balance between humidification properties, filtration, resistance to flow and internal volume.

HF55HF055HF55 HME filter ( with Luer lock port, capped)	50

# **ThermoTrach**[™]

Light-weight Heat Moisture Exchanger (HME) for spontaneously breathing patients fitted with a tracheostomy tube.

Clear housing permits visual examination for potential occlusion

Humidifies oxygen before reaching the patient



### Swivel Oxygen Connector

Supplementary oxygen can be provided by attachment to the ThermoTrach swivel oxygen connector which can be angled to the most convenient and comfortable position, reducing the risk of disconnection, kinking and drag against the patient. The white colour HME media makes it easy for carers to see any contamination of the media and change before a problem arises.

The airway can be cleared by inserting a suction catheter through the integrated self-sealing suction port. The port also acts as a vent that can open during vigorous coughing to allow thick mucosal secretions to be expelled, avoiding blocking of the airway.



**ThermoTrach** HME with Vent and Swivel Oxygen Port



**ThermoTrach** Low Resistance HME with Vent and Swivel Oxygen Port

PART	DESCRIPTION	QTY
038-41-255	ThermoTrach Tracheostomy Low Resistance HME with Vent and Swivel Oxygen Port	50
038-41-260	ThermoTrach Tracheostomy Low Resistance HME with Vent	50
038-41-250	ThermoTrach Tracheostomy HME with Vent and Swivel Oxygen Port	50
038-41-250T	ThermoTrach Tracheostomy HME with Vent, Swivel Oxygen Port and 2.1m Oxygen Tubing	50

# Climatrach

Climatrach HME is a heat and moisture exchanger that takes over the function of the upper airways in spontaneously breathing patients with a tracheostomy.

Small, inconspicuous size

Effectively warms and humidifies the

inhaled air by the HME medium.

Round design

Patient

Comfort

### Safety Valve

The optional safety valve opens when the internal pressure temporarily becomes too high and closes when the pressure reaches normal value again.

### Unique Design

The unique design combines excellent performance with a lightweight construction for extra patient comfort.



CLIMATRACH (STERILE)	CLIMATRACH (NON-STERILE)	DESCRIPTION	QTY
300-700-000	301-700-000	Climatrach Tracheostomy HME	50
300-710-000	301-710-000	Climatrach Tracheostomy HME with O ₂ Port	50
300-720-000	301-720-000	Climatrach Tracheostomy HME with Safety Valve	50
300-730-000	301-730-000	Climatrach Tracheostomy HME with $\rm O_2$ Port with Safety Valve	50

# **HepaShield**[™]

HepaShield pleated hydrophobic bacterial/viral mechanical filters minimise flow resistance and maximise surface area for superior filtration efficiency.

#### Reduced Drag

Light weight construction reduces drag on the breathing system and airway.



Smooth contours prevent pressure marks on the patient.

BACTERIAL / VIRAL FILTER

Hepashiel





100

HEPASHIELD (STERILE)	HEPASHIELD (NON-STERILE)	DESCRIPTION	QTY
038-41-370STR	038-41-370	Adult HepaShield Pleated Hydrophobic Bacterial / Viral Filter	50
038-41-375STR	038-41-375	Adult HepaShield Pleated Hydrophobic Bacterial / Viral Filter (with Tethered Cap Port)	50
038-41-376STR	038-41-376	Adult HepaShield Pleated Hydrophobic Bacterial / Viral Filter (with Tethered Cap Port) + Expandable Catheter Mount with Double Swivel Elbow + Double Port Cap and Seal	50
038-42-380STR	038-42-380	Paediatric HepaShield Pleated Hydrophobic Bacterial / Viral Filter	50
038-42-385STR	038-42-385	Paediatric HepaShield Pleated Hydrophobic Bacterial / Viral Filter (with Tethered Cap Port)	50







Designed to be fitted onto lung function test equipment and to provide a microbial barrier with minimal resistance. This reduces the risk of cross-contamination while still ensuring accurate test results.

	PART	DESCRIPTION	QTY
	038-41-395	Pulmonary Function Test Filter	50
	038-41-394	Nose Clip for use with Pulmonary Function Test Filter	50
C	038-41-396	Pulmonary Function Test Filter with Oval Mouthpiece	50

PULMONARY TEST FUNCTION FILTER

# MediFlo Duo

Single patient use breathing excerciser used for Sustained Maximal Inspiration (SMI) and Positive Expiratory Pressure (PEP) breathing exercises.



### Your personal trainer for improved lung function.

Patients recovering from thoracic and upper abdominal surgery, or those that require prolonged in-bed recovery, benefit from respiratory exercises to improve ventilation and prevent lung complications. Performing breathing exercises with the Mediflo Duo is physiologically comparable with sighing and yawning.

Resistance to flow is easily adjusted to perfectly fit each patient's physical ability. Monitor improvement with the resistance indicator scale and increase therapy compliance.

With only a few adjustments the Mediflo Duo can be transformed from a respiratory exerciser for inspiration exercises to a breathing trainer for expiration exercises.



### Positive Expiratory Pressure (PEP)

An exhalation exercise performed by slowly breathing out against an expiratory resistance.



### Sustained Maximal Inspiration (SMI)

An inhalation exercise performed by breathing in as slowly, continuously and deeply as possible.

PART DESCRIPTION

700 000 000

Mediflo Duo Breathing Trainer

QTY

# Peak Flow Meter

Highly accurate, lightweight and portable peak flow meter for asthma management. Designed for use in clinics, general practice, sports medicine and home use; providing convenience wherever you are.



Integrated oval mouthpiece

Suitable for adults and children

The effective management of asthma relies on early identification of the threat of potential exacerbations. The ability to respond promptly depends on close monitoring of peak flow to help protect quality of life and optimise the efficacy of medication.



VIT43911 Peak Flow Meter



# OXYGEN & AEROSOL THERAPY

### ETCO₂ MONITORING

- 106 DUAL MASK
- 107 DUAL NASAL CANNULA
- 108 DUALGUARD
- 109 EASYGUARD
- **109** CAPNOCARE
- **109** DISC FILTERS

#### FIXED CONCENTRATION

- VENTIMASK 110
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#### VARIABLE CONCENTRATION

- **112** MEDIUM CONCENTRATION MASKS
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#### ACCESSORIES

- BUBBLE HUMIDIFIER 115
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  - OXYGEN TUBING 115

#### NEBULISERS

- **116** MAXINEB DUO
- **117** MAXINEB 90
- 117 MAXINEB

# Dual

Dual Masks and Nasal Cannulas simultaneously deliver supplementary oxygen and enable EtCO₂ monitoring when using a sidestream or Microstream[™] capnometer.

Guidelines¹⁻⁷ require EtCO₂ monitoring of all moderately or deeply sedated patients, for patients being recovered from anaesthesia or moderate or deep sedation, and during CPR to monitor ET tube placement, efficacy of chest compressions and early indication of return of spontaneous circulation.



### **Delivering accuracy** with every breath

Dual Mask has been proven to be the most efficient in sampling end tidal CO₂ in an independent comparative study⁸ in a simulated patient.

#### **Easy Fit** with Good Seal

The soft, pliable mask moulds easily to the patient's face, with a feathered-edge rim for maximum comfort.

### Comfort and Security

Oxygen tubing and monitoring line are lightly bonded together, but can be separated to reach the flow meter and capnometer, minimising clutter around the patient.

### Patient Comfort

⁵ American Society of Anesthesiologists (ASA). Standards for Basic Anesthetic Monitoring. 2011 ⁶ European Resuscitation Council Guidelines for Resuscitation. 2010

⁷ Resuscitation Council UK. Guidelines for Resuscitation. 2015
 ⁸ Wales Anaesthesia Innovation. Cardiff University. 2011

Soft Touch tubing reduces friction for increased comfort over the ears and across the face.



# **Female** Luer



European Section and Board of Anaesthesiology UEMS. EBA Recommendation for the use of Capnography. 2011 Royal College of Anaesthetists (RCoA). Guidelines for the Provision of Anaesthetic Services. 2013 ³ AAGBI Safety Statement May. 2011 ⁴ AAGBI Safety Guidelines. Immediate Post-anaesthesia Recovery. 2013



### Dual Mask

Dual Mask provides continual monitoring of carbon dioxide exhaled from both mouth and nose whilst delivering supplementary oxygen.

Pre-fitted oxygen and sampling lines makes set-up quick and easy.



### Dual Nasal Cannula

Oxygen is delivered to both nostrils via the lower ports and  $EtCO_2$  is sampled from both nostrils for sidestream or MicrostreamTM  $CO_2$  monitoring through the upper prongs.

During exhalation, oxygen flow is diverted away for an accurate and reliable capnography trace.

MALE LUER	FEMALE LUER	MALE LUER + FILTER	FEMALE LUER + FILTER	MICROSTREAM COMPATIBLE LUER + FILTER		TUBING	QTY
032-10-131	032-10-130	032-10-133	032-10-132	032-10-190	Adult Dual Mask	2.1m	50
		032-10-133A	032-10-132A	032-10-191	Adult Dual Mask	3.0m	50
032-10-135	032-10-134	032-10-137	032-10-136		Adult Dual Mask with Nose Clip	2.1m	50
032-10-139	032-10-138	032-10-141	032-10-140	032-10-192	Small Adult Dual Mask	2.1m	50
032-12-143	032-12-142	032-12-145	032-12-144	032-12-190	Paediatric Dual Mask	2.1m	50
				032-12-191	Paediatric Dual Mask	3.0m	50

MALE LUER	FEMALE LUER	MALE LUER + FILTER	FEMALE LUER + FILTER	MICROSTREAM Compatible luer + Filter		TUBING	QTY
032-10-125	032-10-126	032-10-125A	032-10-126A	032-10-182	Adult Dual Nasal Cannula	2.1m	25
032-10-127	032-10-128	032-10-127A	032-10-128A	032-10-183	Adult Dual Nasal Cannula	3.0m	25
032-12-125	032-12-126	032-12-125A	032-12-126A	032-12-182	Paediatric Dual Nasal Cannula	2.1m	25
				032-12-183	Paediatric Dual Nasal Cannula	3.0m	25
032-13-125	032-13-126	032-13-125A		032-13-182	Neonatal Dual Nasal Cannula	2.1m	25
				032-10-180	Adult Dual Oral Nasal Cannula	2.1m	25
032-10-195	032-10-193	032-10-196	032-10-194	032-10-181	Adult Dual Oral Nasal Cannula	3.0m	25

# **DualGuard**[™]

DualGuard delivers reliable  $O_2$  delivery and monitors  $CO_2$  from both the mouth and nose simultaneously, improving patient safety while fulfilling regulatory guidelines.





### Protection for Patient and Equipment

The Comfort Rest Bite Block fits securely and comfortably in the mouth, protecting both the patient's teeth and endoscopy equipment.



#### Care from Procedure to Recovery

Detachable Dual Nasal Cannula can be used for pre-procedure oxygenation or to continue delivering  $O_2$  and monitor  $CO_2$ post-procedure in recovery without need for additional devices.



### All-In-One Kit

DualGuard incorporates: a Comfort Rest Bite Block, Detachable Dual Nasal Cannula, LuerSafe Oral Monitoring Line, O₂ Tubing, and Adjustable Head Strap in one complete kit.

PART	DESCRIPTION	QTY
032-10-825	DualGuard Endoscopy Mouthpiece Adult 2m Combined O ₂ Delivery/CO ₂ Monitoring Male Luer	25
032-10-845	DualGuard Endoscopy Mouthpiece Adult 4m Combined O ₂ Delivery/CO ₂ Monitoring Male Luer	25
032-10-850	DualGuard Endoscopy Mouthpiece Adult 3m Combined O ₂ Delivery/CO ₂ Monitoring Female Luer	25
032-10-855	DualGuard Endoscopy Mouthpiece Adult 3m Combined O ₂ Delivery/CO ₂ Monitoring Male Luer	25
032-10-860	DualGuard Endoscopy Mouthpiece Adult 3m Combined O ₂ Delivery/CO ₂ Monitoring Filter with Female Luer	25
032-10-865	DualGuard Endoscopy Mouthpiece Adult 3m Combined $O_2$ Delivery/CO $_2$ Monitoring Filter with Male Luer	25
032-10-868	DualGuard Endoscopy Mouthpiece Adult 3m Combined $O_2$ Delivery/CO $_2$ Monitoring Filter with Luer Slip	25
032-10-870	DualGuard Adult Endoscopy Mouthpiece 4.25m O ₂ Delivery/CO ₂ Monitoring, Filter, Microstream Type Luer	25

# ECO)

## EasyGuard

Features the Comfort Rest Bite Block (60Fr) with an adjustable strap, offering superior patient comfort while maintaining accessibility for endoscopic procedures.

	032-10-800	EasyGuard		25
	PART	DESCRIPTION	(	QTY
t	Feature text	+	Feature text	



## Disc Filters

Hydrophobic Disc Filters protect the monitor from moisture during  $\mathrm{CO}_{\mathrm{2}}$  monitoring.

+.	Feature tex	kt 🕂 Feature text	
	PART	DESCRIPTION	QTY
	010-740	Luer Lock Disc Filter with Luer Lock	50
	010-741	Luer Slip Disc Filter with Slip Luer	50



## CapnoCare™

CapnoCare^M samples EtCO₂ during critical situations and can be used with a resuscitation bag for intubated patients, a laryngeal mask, or an anaesthesia face mask.

Hydrophobi	ic Filter 🕂 Improves accessibility	
PART	DESCRIPTION	QTY
010-750	CapnoCare Capnography Connector with 3m line & Male Luer Filter	10
010-755	CapnoCare Capnography Connector with 3m line & Female Luer Filter	10
010-760	CapnoCare Capnography Connector with 3m line & Luer Slip Filter	10
	PART 010-750 010-755	PART       DESCRIPTION         010-750       CapnoCare Capnography Connector with 3m line & Male Luer Filter         010-755       CapnoCare Capnography Connector with 3m line & Female Luer Filter

# **VentiMask**[®]

Clinically proven that "only the Ventimask is able to provide a fixed and predictable oxygen concentration under conditions of the changing ventilatory patterns found in clinical practice."¹



#### Venturi Barrels

A choice of 6 Venturi barrels to provide a fixed concentration of oxygen offers a convenient and cost effective option to meet the individual patient's requirements.

#### Large Capacity

Large 280ml capacity acts as an oxygen reservoir and maximises accuracy. Also reduces any feeling of claustrophobia, improving therapy compliance.

#### Exhalation Vents

The number and position of the vents enhance CO₂ washout and prevent pressure build-up in the mask.

#### Soft and Flexible

The masks seals comfortably to the face without pressure points. Horizontal Gas Flow minimises irritation and drying of the eyes.

PART	DESCRIPTION	MINIMUM FLOW RATE LPM	VENTURI COLOUR	QTY
037-10-001	Ventimask with 24% Venturi	2	•	50
037-10-002	Ventimask with 28% Venturi	4	0	50
037-10-010	Ventimask with 31% Venturi	6	•	50
037-10-003	Ventimask with 35% Venturi	8	•	50
037-10-004	Ventimask with 40% Venturi	10	•	50
037-10-005	Ventimask with 60% Venturi	15	٠	50
037-10-006	Ventimask with 28% Venturi in situ (for Home Use)	2	0	50
037-10-007	Ventimask without Venturi Barrel			40

PART	DESCRIPTION	VENTURI COLOUR	QTY
037-10-008	Ventimask Low $O_2$ Concentration Set with 24%, 28%, 31% & 35% Venturies		50
037-10-009	Ventimask High $O_2$ Concentration Set with 40% & 60% Venturies	••	50
037-10-012	Ventimask with 6 Venturies 24%, 28%, 31%, 35%, 40% & 60%	$\bullet \bigcirc \bullet \bullet \bullet \bullet$	40



#### **Aerosol Face Masks**

PAEDIATRIC	DESCRIPTION	QTY
032-10-010	Aerosol Face Mask	50
	Aerosol Face Mask with Swivel Oxygen Reducer and 2.1m Oxygen Tubing	50
	Aerosol Face Mask with Nose Clip and Oxygen Reducer and 2.1m Oxygen Tubing	50
032-10-010BV	Aerosol Face Mask with Blank Venturi and 2.1m Oxygen Tubing	50
	Aerosol Face Mask with Nose Clip	50
	Aerosol Face Mask with Nose Clip with Blank Venturi and 2.1m Oxygen Tubing	50
	Small Adult Aerosol Face Mask	50
	032-10-010	032-10-010       Aerosol Face Mask         Aerosol Face Mask with Swivel Oxygen Reducer and 2.1m Oxygen Tubing         Aerosol Face Mask with Nose Clip and Oxygen Reducer and 2.1m Oxygen Tubing         032-10-010BV       Aerosol Face Mask with Blank Venturi and 2.1m Oxygen Tubing         Aerosol Face Mask with Nose Clip         Aerosol Face Mask with Nose Clip         Aerosol Face Mask with Nose Clip with Blank Venturi and 2.1m Oxygen Tubing

#### **Venturi Fixed Concentration Mask Sets**

ADULT	DESCRIPTION	VENTURI COLOUR	QTY
032-10-024	Venturi Fixed Concentration Mask Set		50
032-10-025	Venturi Fixed Concentration Mask Set + 2.1m 0 ₂ Tube		50
032-10-025NC	Venturi Fixed Concentration Mask Set with Nose Clip + 2.1m $\rm O_2$ Tube	$\bullet \bigcirc \bullet \bullet \bullet \bullet$	50
032-10-026	Venturi Fixed Concentration Mask Set	••	50
032-10-027	Venturi Fixed Concentration Mask Set + 2.1m O ₂ Tube	••	50
032-10-028	Venturi Fixed Concentration Mask Set	$\bullet \bigcirc \bullet \bullet \bullet \bullet$	50
032-10-028NC	Venturi Fixed Concentration Mask Set with Nose Clip	$\bullet \bigcirc \bullet \bullet \bullet \bullet$	50
032-10-028T	Venturi Fixed Concentration Mask Set + 2.1m O ₂ Tube	$\bullet \bigcirc \bullet \bullet \bullet \bullet$	50
032-10-028TNC	Venturi Fixed Concentration Mask Set with Nose Clip + 2.1m $\rm O_2$ Tube	$\bullet \bigcirc \bullet \bullet \bullet \bullet$	50
032-10-029	Venturi Fixed Concentration Mask Set with Blank Venturi Barrels	000000	50
032-10-030TNC	Venturi Fixed Concentration Mask with Nose Clip + 15cm Reservoir Tube + 2.1m $O_2$ Tubing	$\bullet \bigcirc \bullet \bullet \bullet \bullet$	50

#### Venturi Fixed Concentration Mask Sets / Venturi Sets

ADULT VENTURI MASK + RESERVOIR TUBE	ADULT VENTURI MASK + O2 TUBING	ADULT VENTURI MASK + RESERVOIR TUBE + O2 TUBING	VENTURI BARREL ONLY	VENTURI BARREL + RESERVOIR TUBE	VENTURI COLOUR	QTY
032-10-040C	032-10-040T	032-10-040CT	034-10-026	034-10-026C	•	50
032-10-041C	032-10-041T	032-10-041CT	034-10-027	034-10-027C	0	50
032-10-048C	032-10-048T	032-10-048CT	034-10-032	034-10-032C	•	50
032-10-042C	032-10-042T	032-10-042CT	034-10-028	034-10-028C	•	50
032-10-043C	032-10-043T	032-10-043CT	034-10-029	034-10-029C	•	50
			034-10-030	034-10-030C	•	50

## Medium Concentration Masks

Soft and pliable mask that moulds easily to the patient's face, with a feathered-edge rim for excellent fit and seal to provide maximum comfort and efficacy.

#### Patient Comfort

Knitted latex free strap maintains its width when stretched and reduces pressure on patients' skin, helping protect from pressure sores.

#### Swivel Connector

The connector can be rotated to the most convenient and comfortable position, accommodating for patient movement and oxygen supply from either side.

#### Clear Observation of Face Colour and Vitals

Clear and colourless mask for quick and easy assessment of potential cyanosis.

#### Strap Options

Choose headstrap or earloops, ideal for patients with restricted head movement or find the strap behind the head uncomfortable.

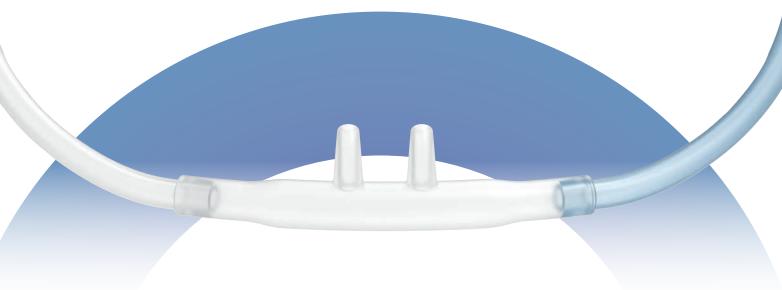
#### Soft and Flexible

The masks seals comfortably to the face without pressure points. Horizontal Gas Flow minimises irritation and drying of the eyes.

#### Stepped Oxygen Inlet

Quick, easy and secure connection to oxygen tubing.

ADULT	SMALL ADULT	PAEDIATRIC	DESCRIPTION	QTY
032-10-001	032-10-001SM	032-10-008	Medium Concentration Mask with Head Strap	50
032-10-001NC			Medium Concentration Mask with Nose Clip and Head Strap	50
032-10-002	032-10-002SM	032-10-009	Medium Concentration Mask with Head Strap and 2.1m Oxygen Tubing	50
032-10-002/1			Medium Concentration Mask with Head Strap and 3.0m Oxygen Tubing	50
032-10-002NC			Medium Concentration Mask with Nose Clip Head Strap and 2.1m Oxygen Tubing	50
032-10-002NCBV			Medium Concentration Mask with Nose Clip and 4.0m Oxygen Tubing	50
032-10-013			Medium Concentration Mask with Ear Loops	50
032-10-014			Medium Concentration Mask with Ear Loops and 2.1m Oxygen Tubing	50
032-10-014NC			Medium Concentration Mask with Nose Clip Ear Loops and 2.1m Oxygen Tubing	50



## Nasal Cannulas

Soft Touch Nasal Cannula for the delivery of low-flow supplemental oxygen. Flexible tubing minimises friction and pressure on the skin reducing the risk of tissue damage and pressure ulcers.

Improved Patient Compliance



## Better Care with Reduced Costs

Soft Touch tubing minimises stresses on the ear and facial tissue, reducing the potential for skin preakdown and associated costs. Soft Touch subing avoids the need for uncomfortable, pulky foam ear guards or cushions which can retain moisture and potentially become a reservoir for infection.

Less Bulky than Ear Guards

Avoids Additional Treatment Costs

PART	DESCRIPTION	QTY
032-10-020	Adult Standard Prong Nasal Cannula	100
032-10-020FC	Adult Flared Curved Nasal Cannula	100
032-10-022	Adult Standard Prong Nasal Cannula with 2.1m Tubing	100
032-10-022FC	Adult Flared Curved Nasal Cannula with 2.1m Tubing	100
032-10-107	Adult Flared Tip Nasal Cannula	100
032-10-022/5	Adult Standard Prong Nasal Cannula with 5m Oxygen Tubing	100
032-10-022/10	Adult Standard Prong Nasal Cannula with 10m Oxygen Tubing	100
032-10-101	Adult Soft Tip Curved Nasal Cannula with 2.1m Tubing	100
032-10-102	Adult Soft Tip Curved Nasal Cannula	100
032-10-103	Paediatric Soft Tip Curved Nasal Cannula with 2.1m Tubing	100
032-10-104	Paediatric Soft Tip Curved Nasal Cannula	100
032-10-105	Neonatal Soft Tip Curved Nasal Cannula with 2.1m Tubing	100
032-10-106	Neonatal Soft Tip Curved Nasal Cannula	100
032-10-108	Adult Soft Tip Nasal Cannula for CO ₂ Monitoring 3m Tubing with Male Luer	100
032-10-109	Adult Soft Tip Nasal Cannula with $0_2/C0_2$ Combi Monitoring with 2.1m $0_2$ line, 3m monitoring line with Male Luer	100
032-10-114	Adult Soft Tip High Demand Nasal Cannula with 2.1m Tubing	100
032-10-115	Infant Soft Tip Nasal Cannula with 2.1m Tubing	100
032-10-116	Premature Soft Tip Nasal Cannula with 2.1m Tubing	100

# Non-Rebreathing Mask

The first choice for high oxygen concentration delivery to spontaneously breathing patients in an acute medical emergency. One way valves on mask minimise room air entrainment ensuring patient receives highest levels of oxygen. Available with a safety port to facilitate room air entrainment into mask if oxygen supply becomes blocked, allowing the patient to breathe normally.

#### Reduced Risk of Patient Trauma

Elasticated earloop option on the adult mask eliminates the need for the patient's head to be moved to fit the mask, reducing risk of further injury.

#### Reduced Risk of Bag Occlusion

Castellations on the swivel connector ensures flow of oxygen from bag to patient is uninterrupted.

## Ease and Speed of Fitting

Mask is fitted quickly and easily with the swivel connector rotated to suit the patient's position.

ADULT	PAEDIATRIC	DESCRIPTION	QTY
032-10-071		Non Rebreathing Mask with Ear Loops	50
032-10-070		Non Rebreathing Mask with Ear Loops and 2.1m Oxygen Tubing	50
032-10-073	032-10-081	Non Rebreathing Mask with Head Strap	50
032-10-072	032-10-080	Non Rebreathing Mask with Head Strap and 2.1m Oxygen Tubing	50
032-10-073NC		Non Rebreathing Mask with Nose Clip and Head Strap	50
032-10-072NC		Non Rebreathing Mask with Nose Clip Head Strap and 2.1m Oxygen Tubing	50
032-10-072NCSTR		Non Rebreathing Mask with Nose Clip Head Strap and 2.1m Oxygen Tubing Sterile	50
032-10-078	032-10-084	Non Rebreathing Mask with Safety Port Head Strap and 2.1m Oxygen Tubing	50
032-10-078NC		Non Rebreathing Mask with Safety Port Nose Clip Head Strap and 2.1m Oxygen Tubing	50
032-10-076		Non Rebreathing Mask with Safety Port Ear Loops and 2.1m Oxygen Tubing	50



#### **Tracheostomy Mask**

Contoured for an effective seal and a 360° swivel connector for maximum patient comfort. The 22mm connector fits to corrugated tubing and can deliver humidified oxygen when used with a venturi and humidity adaptor.

PART	DESCRIPTION	QTY
032-10-091	Adult Tracheostomy Mask	50
032-10-092	Paediatric Tracheostomy Mask	50

## Bubble Humidifier

Safe and easy to use active humidification, recommended when oxygen is delivered in excess of 4 l/min.



#### Increased Humidification

The fine diffuser at the inlet tube end produces very small gas bubbles that maximise the surface area, providing increased humidification with a low noise level, reducing patient disruption.

#### Safety Pressure Relief Valve

Pressure relief valve automatically opens at 6psi or 4psi should the outlet line become occluded.

#### PVC Nipple Diffuser

For home use, the PVC nipple diffuser extends the life of the humidifier and minimises risk of blockage.

PART	DESCRIPTION	QTY
032-10-089	Bubble Humidifier 400ml with Fine Diffuser and 4psi Safety Valve For Hospital Use	20
032-10-090	Bubble Humidifier 200ml with 6psi Safety Valve For Home Use	20



#### **Oxygen Tubing Connectors**



#### **Oxygen Tubing**

PART	DESCRIPTION	QTY
032-10-117	Oxygen Tubing T Connector	25
032-10-118	Oxygen Tubing Right Angled Connector	25
032-10-119	Oxygen Tubing Straight Connector	25
032-10-110	Oxygen Tubing Swivel Connector	25
032-10-111	Oxygen Tubing Swivel Connector with Clip	25
032-10-112	Oxygen Flow Meter Barbed Connectorr	25

PART	DESCRIPTION	QTY
032-10-059	Star Lumen Oxygen Tubing 100m	1
032-10-060	Star Lumen Oxygen Tubing 2.1m with Standard Connectors	100
032-10-063	Star Lumen Oxygen Tubing 2.1m with One Standard and One Fit-All Universal Connector	100
032-10-067	Oxygen Tubing 30m Bubble Type 3mm ID	1
032-10-068	Oxygen Tubing 100m Bubble Type 3mm ID	1
032-10-069	Oxygen Tubing 1.8m Bubble Type 3mm ID	100

## MaxiNeb® Duo

A high performing, dual mode nebuliser which provides the clinician and patient with the ability to instantly switch between patient controlled or continuous treatment, improving patient comfort, increasing caregiver and surrounding environment safety and reducing medicine wastage.



#### Patient Controlled Mode

Press/release the trigger to start/stop the treatment.



#### Continuous Mode

Press the trigger and engage the snap lock for continuous treatment.

#### Unique Design

Unique valve and filter design reduces medicine wastage. The patented dual mode improves patient comfort with the ability to switch between continuous or patient controlled treatment.

#### Expiratory Filter

Bacterial/Viral filter reduces the expiration of the aerosolised medicine, trapping bacteria and viruses reducing the risk of cross contamination and protecting caregivers and the clinical environment against aerosol inhalation.

#### Breath Enhanced Technology

When the patient inhales, the unique design of MaxiNeb Duo allows more air to enter the nebuliser, speeding up the circulation of the mist, enabling the treatment to immediately pass to the patient.

ADULT	PAEDIATRIC	DESCRIPTION	QTY
032-10-038		Maxineb Duo Nebuliser, Mouthpiece and Tubing	50
032-10-039	D-039 Maxineb Duo Nebuliser, Mouthpiece, Tubing and Filter		50
032-10-142	032-10-142 Maxineb Duo Nebuliser, Mouthpiece, Tubing and PEP Cap		50
032-10-143		Maxineb Duo Nebuliser, Mouthpiece, Tubing Filter and PEP Cap	50
032-10-056	032-10-087	Maxineb Duo Closed System Mask	50
032-10-046	032-10-083	Maxineb Duo Nebuliser With Closed System Mask, Tubing and Filter	50
032-10-049	032-10-085	Maxineb Duo Nebuliser With Closed System Mask, Tubing, Filter and Mouthpiece	50
032-10-035		Maxineb Duo Filter	50

# MaxiNeb[®] Nebulisers

Intended to convert suitable liquid medication into a mist of fine particles for inhalation by a patient with the intent that the particles be deposited directly into the lower airway. MaxiNeb nebulisers have a low Dead Volume, short nebulising time, optimal MMAD and high percentage of aerosol mass in the Respirable Range.



#### MaxiNeb

MaxiNeb is a high output nebuliser which delivers medication quickly and efficiently.



#### MaxiNeb 90

Features all the benefits of MaxiNeb, but functions at angles up to 90°, making MaxiNeb 90 ideal for recumbent patients.

#### Patient Choice

Attaches to either an aerosol mask, mouth piece or T-Piece, for a wide choice of delivery options.

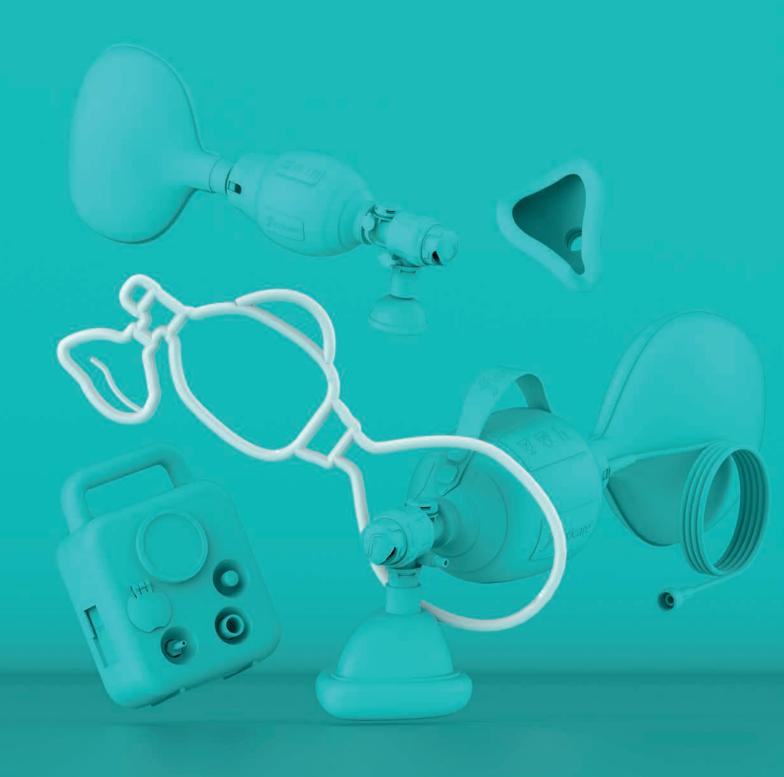
#### Anti-Spill Design

Easy ¼ turn cap creates a secure leakproof seal and the wide tripod legs keeps MaxiNeb stable and upright, even on uneven surfaces.

#### Clear Chamber

Graduations aid drug dilution and monitoring the nebulisation process through to completion.

MAXINEB	MAXINEB 90	DESCRIPTION	QTY
032-10-003	032-10-015	MaxiNeb Nebuliser	50
032-10-004		MaxiNeb Nebuliser with T-Piece and Mouthpiece	50
032-10-004A MaxiNeb Nebuliser with T-Piece		50	
032-10-005	032-10-019	MaxiNeb Nebuliser with T-Piece Mouthpiece and 2.1m Oxygen Tubing	50
032-10-005C		MaxiNeb Nebuliser with T-Piece Mouthpiece with 0.15m Corrugated and 2.1m Oxygen Tubing	50
032-10-007	032-10-016	MaxiNeb Nebuliser, Adult Aerosol Face Mask with and 2.1m Oxygen Tubing	50
032-10-007NC	032-10-016NC	MaxiNeb Nebuliser, Adult Aerosol Face Mask with Nose Clip and 2.1m Oxygen Tubing	50
032-10-011	032-10-017	MaxiNeb Nebuliser, Paediatric Aerosol Mask and 2.1m Oxygen Tubing	50
	032-10-018A	MaxiNeb Nebuliser, Neonatal Aerosol Mask and 2.1m Oxygen Tubing	50



# RESUSCITATION

#### MANUAL RESUSCITATORS

- **120** SINGLE-USE MANUAL RESUSCITATORS
- **122** REUSABLE MANUAL RESUSCITATORS
- **123** REPLACEMENT PARTS

#### INFANT RESUSCITATION

NEOPIP INFANT RESUSCITATOR 124

INFANT RESUSCITATION T-PIECE CIRCUITS 126

INFANT RESUSCITATION MASKS 127

#### ACCESSORIES

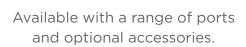
**127** POCKET RESUSCITATION MASK

# Single-Use Manual Resuscitators

Ergonomic, single-use Manual Resuscitators with higher levels of Oxygen delivery and pre-fitted components in quick-to-open packaging, provide fast effective care, even in the most difficult situations.









#### CO₂ Monitoring Port

Located close to the patient airway for a maximum capnography trace accuracy and reliability. The capless self-sealing port eliminates gas leak risk when not in use.



MDI Port

Angled MDI port directs medication into patient airway, maximising effectiveness and reducing waste.



#### Optional Manometer

Available in-pack or as a separate item, the single-use manometer gives a breath-bybreath read-out of delivered pressures.



#### Optional Adjustable PEEP Valve

Adjustable from 5 -20cmH2O, the PEEP valve fits in place of deflector cap without the need to remove the mask or interrupt ventilation.

#### Grip & Control

Textured surface and optional strap gives grip and control of the ambidextrous bag, even when wearing gloves and in wet conditions.



#### Lightweight Construction

Low resistance valves and fast recoil non-PVC bag reduce user fatigue, even during lengthy ventilations.



#### Immediate Ventilation

Quick-to-open packaging and prefitted mask minimise set up time. Additional devices can be fitted without removing the Resuscitator from the patient.

#### Optional Strap

Facilitating single handed bag use, the adult bag strap frees the other hand to secure the mask or airway device. Double handed compression possible if required.

#### Clear Valve Assembly

Unrestricted view of correct valve function, and reduced bulk so the user can verify mask or airway position and observe the patient.

#### Colour Coded Pressure Relief Valve

Located centrally, the Pressure Relief Valve can be operated by either hand and the setting is visible from both sides and above.

#### Double Swivel Patient-End Connector

The Valve Assembly rotates 360° in two axes for an effective mask seal and bag position, whatever the approach angle.

#### Tamper-evident Packaging

Sealed in a clear carry bag for convenient storage. Tear-off strip assures contents are uncontaminated. Resealable after use for safe disposal of contaminated items.

#### Textured Reservoir Bag

The non-stick textured inner surface ensures complete inflation and correct bag function.

PART	DESCRIPTION	+ PRESSURE RELIEF VALVE	+ ETCO ₂ MDI & MANOMETER PORTS	+ ACCESSORY	MASK SIZE	QTY
038-71-940	Adult Single-Use Resuscitator with Strap	60cmH ₂ O	$\checkmark$		5	5
038-71-941	Adult Single-Use Resuscitator with Strap	60cmH ₂ 0	~	Manometer	5	5
038-71-942	Adult Single-Use Resuscitator with Strap	60cmH ₂ O	$\checkmark$	PEEP Valve	5	5
038-71-943	Adult Single-Use Resuscitator with Strap				5	5
038-71-944	Adult Single-Use Resuscitator without Strap				5	5
038-71-945	Adult Single-Use Resuscitator with Strap	40cmH ₂ 0	~		5	5
038-72-940	Paediatric Single-Use Resuscitator	40cmH ₂ 0	$\checkmark$		2 + 1	5
038-72-941	Paediatric Single-Use Resuscitator	40cmH ₂ 0	$\checkmark$	Manometer	2 + 1	5
038-72-942	Paediatric Single-Use Resuscitator	40cmH ₂ 0	~	PEEP Valve	2 + 1	5
038-72-946	Paediatric Single-Use Resuscitator	40cmH ₂ 0	~		3	5
038-73-940	Infant Single-Use Resuscitator	40cmH ₂ 0	$\checkmark$		1 + 0	5
038-73-941	Infant Single-Use Resuscitator	40cmH ₂ 0	~	Manometer	1 + 0	5
038-73-942	Infant Single-Use Resuscitator	40cmH ₂ 0	~	PEEP Valve	1 + 0	5
038-71-966	Single-Use Resuscitator Manometer					5
038-71-969	Adjustable PEEP Valve 5-20cmH ₂ O					5



## Reusable Manual Resuscitators

Manufactured from high quality materials that can be autoclaved up to 50 cycles. The range, design and performance characteristics mirrors those of our single-use resuscitators.



#### MDI Port

The MDI port is angled to direct medication into the airway, maximising effectiveness and reducing waste. Available with a range of ports and optional accessories.



Optional Manometer

Attaching the single-use manometer gives breath-by-breath indication of delivered pressures.



#### Optional Adjustable PEEP Valve

Adjustable from 5 - 20cmH2O, the PEEP valve replaces the deflector cap without the need to remove the mask or interrupt ventilation.

#### Optional Strap

Facilitating single handed bag use, the adult bag strap frees the other hand to secure the mask or airway device. Double handed compression possible if required.

#### Clear Valve Assembly

Unrestricted view of correct valve function, and reduced bulk so the user can verify mask or airway position and observe the patient.

#### Colour Coded Pressure Relief Valve

Located centrally, the Pressure Relief Valve can be operated by either hand and the setting is visible from both sides and above.

#### Double Swivel Patient-End Connector

The Valve Assembly rotates 360° in two axes for an effective mask seal and bag position, whatever the approach angle.

#### Tamper-evident Packaging

Sealed in a clear carry bag for convenient storage. Tear-off strip assures contents are uncontaminated. Resealable after use for safe disposal of contaminated items.

#### Textured Reservoir Bag

The non-stick textured inner surface ensures complete inflation and correct bag function.

PART	DESCRIPTION	+ PRESSURE RELIEF VALVE	+ ETCO ₂ MDI & MANOMETER PORTS	+ ACCESSORY	MASK SIZE	QTY
038-71-950	Adult Reusable Resuscitator	60cmH ₂ O	~		5	5
038-71-951	Adult Reusable Resuscitator	60cmH ₂ O	~	Manometer	5	5
038-71-952	Adult Reusable Resuscitator	60cmH ₂ O	$\checkmark$	PEEP Valve	5	5
038-71-953	Adult Reusable Resuscitator				5	5
038-71-970	Adult Reusable Resuscitator	60cmH ₂ O	~	Storage / Carry Case	5	1
038-72-950	Paediatric Reusable Resuscitator	40cmH ₂ 0	$\checkmark$		3	5
038-72-951	Paediatric Reusable Resuscitator	40cmH ₂ O	$\checkmark$	Manometer	3	5
038-72-952	Paediatric Reusable Resuscitator	40cmH ₂ O	$\checkmark$	PEEP Valve	3	5
038-72-956	Paediatric Reusable Resuscitator	40cmH ₂ O	$\checkmark$		2	5
038-72-970	Paediatric Reusable Resuscitator	40cmH ₂ O	~	Storage / Carry Case	3 + 2	1
038-73-950	Infant Reusable Resuscitator	40cmH ₂ O	$\checkmark$		1 + 0	5
038-73-951	Infant Reusable Resuscitator	40cmH ₂ O	$\checkmark$	Manometer	1 + 0	5
038-73-952	Infant Reusable Resuscitator	40cmH ₂ O	$\checkmark$	PEEP Valve	1 + 0	5
038-73-970	Infant Reusable Resuscitator	40cmH ₂ O	$\checkmark$	Storage / Carry Case	1 + 0	1

#### **Replacement Parts**

PART	DESCRIPTION	ТҮРЕ	QTY
038-71-960	Resuscitator Replacement Patient End Assembly without Pressure Relief Valve	Reusable	5
038-71-961	Resuscitator Replacement Patient End Assembly with Pressure Relief Valve 60cmH ₂ O	Reusable	5
038-71-962	Resuscitator Replacement Patient End Assembly with Pressure Relief Valve 40cmH ₂ O	Reusable	5
038-71-965	Resuscitator Intake End Valve Assembly	Reusable	5
038-71-964	PEEP Valve - Adjustable 5 to 20cmH ₂ O	Reusable	5
038-71-857	Adult / Paediatric Resuscitator Reservoir Bag with 3m O ₂ Tube	Single-use	10
038-73-857	Infant Resuscitator Reservoir Bag with 3m $\rm O_2$ Tube	Single-use	10
038-71-966	Resuscitator Manometer	Single-use	5

## NeoPIP[™] Infant Resuscitator

Lightweight and durable, the NeoPIP™ Infant Resuscitator provides controlled and accurate resuscitation and ventilation of neonates and infants up to 10kg.

Make those first breaths a little easier.

Studies show that 10% of Newborns require assistance to begin breathing.



60 70

0 -10

f

20

POPOFF SET TO amH/D DO NOT TOUCH 80

PIP

Ô...

## Accurate Pressure Management

The NeoPIP Infant Resuscitator, delivers safe and precise ventilation at a touch for our most vulnerable patients.



#### Large Manometer

Large easy-to-read dial aids setup and clearly shows delivered pressures during use.



#### Adjustable Controls

NeoPIP's adjustable maximum pressure relief (pop-off) valve and Peak Inspiratory Pressure (PIP) controls quickly and safely set the required levels.



#### Universal Mounting Bracket

Can be mounted on vertical or horizontal Vacuum Brackets, IV Poles, or DIN or Dovetail Rail Systems.

#### Precise Pressures

Safe and consistent Peak Inspiratory Pressure (PIP) can be delivered for every breath with controlled delivery.

#### Durable and Dependable

High quality, durable aluminum casing with recessed metal fittings in sleek design.

#### Accurate Delivery

Used with a blender and flow meter, NeoPIP[™] delivers accurate oxygen concentrations of up to 100%, with flow rates of up to 15L/min.

#### Secure Connection

NeoPIP[™] has a metal gas inlet which connects securely to standard oxygen tubing.

#### Lung Protective Delivery

Provides consistent, controlled resuscitation breaths to help prevent overdistension of the lung.

#### Universal Connection

Standard 15mm Female Connector accepts standard Infant Resuscitator T-Piece Circuits without the need for an adapter.

PART	DESCRIPTION	QTY
NF-100	$NeoPIP^{TM}$ Infant Resuscitator	1
NF-101	NeoPIP [™] Universal Mounting Bracket	1

## Single-Use Resuscitator T-Piece Circuits



For manually controlled ventilation and resuscitation of neonates and infants. Suitable for use in Labour and Delivery Units, NICU and Infant Transport.

#### Precise PEEP

Easy-to-adjust PEEP control valve rotates to set the exact pressure and remains constant during prolonged use.

#### Controlled Oxygenation

Finger/thumb port to control inspiration and expiration, by placing the thumb/ finger over the port to deliver 21% -100% or free-flow oxygen.

#### Accurate Reliable Delivery

Low compliance tubing with shallow corrugations for minimal flow resistance and accurate pressure delivery.

#### Device Connectivity

The universal connector fits seamlessly with all popular resuscitation units without the need for an adapter.

#### Small, Coloured T-Piece Design

Blue T-Piece colouring makes the circuit easily visible at the bed side, the shortened length decreases the deadspace while making it easier to hold.

#### Optional Filter

Adds 99.99% bacterial and 99.9% viral protection.

PART	DESCRIPTION	QTY
NF-150	Infant Resuscitator T-Piece Circuit 1.9m with Adjustable PEEP	20
NF-180	Infant Resuscitator T-Piece Circuit 1.9m with Adjustable PEEP and Filter	20

#### **Circuit Kits**

PART	DESCRIPTION	QTY
NF-056	Infant Resuscitation Kit T-Piece Circuit 1.9m (75") Oxygen Line 2.1m (82") Catheter Access Adapter	10
NF-086	Infant Resus Kit T-Piece Circuit 1.8m (70") with Filter O2 Line 2.1m (82") Catheter Adapter	10
NF-155	Infant Resuscitation Kit T-Piece Circuit 1.9m (75") Oxygen Line 2.1m (82") Round Masks Sizes 0 + 1	10
NF-155-NT	Infant Resuscitation Kit T-Piece Circuit 1.9m (75") with Round Masks Sizes 0 + 1	10
NF-156	Infant Resuscitation Kit T-Piece Circuit 1.9m (75") Oxygen Line 2.1m (82") Anatomical Masks 0 + 1	10
NF-156-NT	Infant Resuscitation Kit T-Piece Circuit 1.9m (75") with Anatomical Masks Sizes 0 + 1	10
NF-157	Infant Resuscitation Kit T-Piece Circuit 1.9m (75") with Anatomical Mask Size 1	10
NF-157-0	Infant Resuscitation Kit T-Piece Circuit 1.9m (75") Oxygen Line 2.1m (82") Anatomical Mask Size 0	10
NF-157-1	Infant Resuscitation Kit T-Piece Circuit 1.9m (75") Oxygen Line 2.1m (82") Anatomical Mask Size 1	10
NF-158-0	Infant Resuscitation Kit T-Piece Circuit 1.9m (75") Oxygen Line 2.1m (82") and Round Mask Size 0	10
NF-158-1	Infant Resuscitation Kit T-Piece Circuit 1.9m (75") Oxygen Line 2.1m (82") and Round Mask Size 1	10
NF-055-10	Infant Resuscitator T-Piece Catheter Access Adapter	10

## Infant Resuscitation Face Masks

Made with soft, clear material for improved patient monitoring and the ability to form an effective seal, the single-use infant mask provides optimal ventilation during resuscitation.

PART	DESCRIPTION	QTY
NF-160-10	Resuscitation Face Mask Single Use Round Silicone Neonatal Size 0	10
NF-161-10	Resuscitation Face Mask Single Use Round Silicone Infant Size 1	10
NF-170-10	Resuscitation Face Mask Single Use Anatomical with Pre-Inflated Cushion Neonatal Size 0	10
NF-171-10	Resuscitation Face Mask Single Use Anatomical with Pre-Inflated Cushion Infant Size 1	10

## Pocket Resuscitation Mask

Mouth to mask ventilation for non-breathing patients. The mask features a pre-filled cushion to provide maximum seal and includes an integrated bacterial/ viral filter to protect both user and patient.

#### Durable Carry Case

Protects the mask until required - easy open release catch to minimise any delay.

#### Oxygen Port with Cap

Port for delivery of supplemental oxygen. Avoids the need to change mask during transportation. Non-return Valve

One-way valve prevents vomit or other body fluids reaching the user, but allows exhaled breath to escape.

+	Pre-filled cu	ishion 🕂	BVM Compatible	<ul> <li>Universal patient size</li> </ul>	
	PART	DESCRIPTION			QTY
	010-999	Pocket Resuscitation First Aid Mask			20





#### SUCTION YANKAUERS

**130** SUCTION YANKAUERS

#### SUCTION CATHETERS

SUCTION CATHETERS 131

#### SUCTION TUBING

131 SUCTION TUBING

# Suction Yankauers

Effective suction without aspiration of surrounding tissue, and a choice of with or without fingertip vacuum control. Transparent, with a smooth inner lumen for uninterrupted suctioning and rapid passage of material.





#### Continuous Suction

The lateral eyes positioned near the tip for continuous and easy suctioning.

#### Optional Vacuum Fingertip Control

Port at the distal end of the handle gives fingertip / thumb control over the vacuum level.

#### Occlusion Discernibility

Blockages or obstruction are easily seen through the transparent tube. The smooth inner lumen helps maintain the level of suction.

Straight Tip

STERILE WITH VACUUM CONTROL	STERILE STANDARD		QTY
050-35-001	050-35-002	Sterile Suction Yankauer with Straight Tip	25
050-35-003	050-35-004	Sterile Suction Yankauer with Rosebud Tip	25



## **Suction Catheters**

A smooth outer surface, rounded tip to reduce risk of injury and soft edges to the double sided eyelets positioned to prevent blockages, makes the sterile Suction Catheter ideal for Oral, Tracheal or Endobronchial suctioning. Available as Standard or with Vacuum Control.

#### Smooth Clear Main Tube

Smooth outer surface for easy insertion through all types of endotracheal and tracheostomy tubes.

#### Vacuum Control

Fingertip port gives the user control over the vacuum level.

STERILE STANDARD	STERILE WITH VACUUM CONTROL		LENGTH	Fr	OUTER DIAMETER MM	COLOUR	QTY
050-10-06	050-20-06	Sterile Suction Catheter	500mm	6	2.00	•	100
050-10-08	050-20-08	Sterile Suction Catheter	500mm	8	2.66	•	100
050-10-10	050-20-10	Sterile Suction Catheter	500mm	10	3.33	•	100
050-10-12	050-20-12	Sterile Suction Catheter	500mm	12	4.00	0	100
050-10-14	050-20-14	Sterile Suction Catheter	500mm	14	4.66	•	100
050-10-16	050-20-16	Sterile Suction Catheter	500mm	16	5.33	•	100
050-10-18	050-20-18	Sterile Suction Catheter	500mm	18	6.00	•	100



## **Suction Tubing**

Strong wall construction makes the suction tubing collapse resistant under high negative pressure and is ideal for the removal of fluids during medical procedures and treatments.

#### **Spare Male-Male Connector**

Supplied sterile for connection to Female connectors, or to connect two tubes if extended length is required.

7MM ID 🔴	6MM ID ●	5MM ID 🗨		QTY
1020-25	1020-6		Sterile Suction Tube 2m	25
1024-25			Sterile Suction Tube 2.4m	25
1027-25			Sterile Suction Tube 2.7m	25
1030-25	1030-6	1030-5	Sterile Suction Tube 3m	25
1035-25			Sterile Suction Tube 3.5m	25
1037-25			Sterile Suction Tube 3.7m	25
10830-7		10830-5	Suction Tube 30m coil with bubble non conductive*	1

# UROLOGY

#### CATHETERS

**134** Wycath INTERMITTENT CATHETERS

#### MEATAL DILATORS

MEATAL DILATORS 136

23

#### **STOMA STOPPERS**

137 WYSTOPPER

#### LEG BAGS

STANDARD LEG BAGS 138 DISCREET LEG BAGS 139

#### 2 LITRE DRAINAGE BAGS

- **140** F4
- 141 F4 PLUS
- **142** F2
- **142** F2EZ
- 143 URIMETER

#### ACCESSORIES

- EZ FLOW CATHETER VALVE **144** 
  - FLEXIHANG BAG HANGER 144
    - LEG BAG STRAPS 145
      - FLEXISLEEVE 145
      - LEG BAG STAND 145

# Wycath Intermittent Catheters

Wide range of intermittent catheters for bladder drainage and stricture therapy. We provide a range of Standard, Female and Paediatric lengths meeting all patients requirements.







#### Hydrophilic

Our sterile Hydrophilic coated catheter comes with our Wycath water sachet sealed inside the packaging. Simply press the button to release the water before insertion. Easy to open for patients with dexterity difficulties and supplied in a range of tips.

● 10CH	O 12CH	● 14CH	• 16CH	• 18CH		TIP	LENGTH	EYELETS	QTY
W2SM10	W2SM12	W2SM14	W2SM16	W2SM18	Wycath $\rm H_{2}O$ Hydrophilic Catheter with Water Sachet Standard	Soft Tip	40cm	2	30
W4SM10	W4SM12	W4SM14	W4SM16	W4SM18	Wycath $\rm H_{2}O$ Hydrophilic Catheter with Water Sachet Standard	Soft Tip	40cm	4	30
W2TAM10	W2TAM12	W2TAM14	W2TAM16	W2TAM18	Wycath $\mathrm{H_2O}$ Hydrophilic Catheter with Water Sachet Standard	Tapered	40cm	2	30
W2M10	W2M12	W2M14	W2M16		Wycath $\rm H_{2}O$ Hydrophilic Catheter with Water Sachet Standard	Standard	40cm	2	30
W2TM10	W2TM12	W2TM14	W2TM16		Wycath $\rm H_{z}O$ Hydrophilic Catheter with Water Sachet Standard	Tiemann	40cm	2	30
● 8CH	• 10CH	O 12CH	● 14CH			TIP	LENGTH	EYELETS	QTY
W2SF08	W2SF10	W2SF12	W2SF14		Wycath $\rm H_{z}O$ Hydrophilic Catheter with Water Sachet Female	Soft Tip	18cm	2	30
W2TAF08	W2TAF10	W2TAF12	W2TAF14		Wycath $\rm H_{z}O$ Hydrophilic Catheter with Water Sachet Female	Tapered	18cm	2	30
W2F08	W2F10	W2F12	W2F14		Wycath $\rm H_{2}O$ Hydrophilic Catheter with Water Sachet Female	Standard	18cm	2	30
W2SH08	W2SH10	W2SH12	W2SH14		Wycath $\rm H_{2}O$ Hydrophilic Catheter with Water Sachet Female	Standard	11cm	2	30
● 6CH	<b>8</b> CH	● 10CH				TIP	LENGTH	EYELETS	QTY
	W2SP08	W2SP10			Wycath $\rm H_{2}O$ Hydrophilic Catheter with Water Sachet Paediatric	Soft Tip	30cm	2	30
W2TAP06	W2TAP08	W2TAP10			Wycath $\rm H_{2}O$ Hydrophilic Catheter with Water Sachet Paediatric	Tapered	30cm	2	30
W2P06	W2P08	W2P10			Wycath $\rm H_{2}O$ Hydrophilic Catheter with Water Sachet Paediatric	Standard	30cm	2	30
W2TP06	W2TP08	W2TP10			Wycath $\mathrm{H_2O}$ Hydrophilic Catheter with Water Sachet Paediatric	Tiemann	30cm	2	30



#### Uncoated

Wycath's sterile uncoated intermittent catheters are supplied in Standard, Female and Paediatric lengths meeting all patient's requirements.

• 10CH	O 12CH	● 14CH	• 16CH	DESCRIPTION	TIP	LENGTH	EYELETS	QTY
USM10	USM12	USM14	USM16	Wycath H _z O Uncoated Catheter Standard	Soft Tip	40cm	2	30
U4SM10	U4SM12	U4SM14	U4SM16	Wycath $\rm H_2O$ Uncoated Catheter Standard	Wycath H ₂ O Uncoated Catheter Standard Soft Tip 40		4	30
UTAM10	UTAM12	UTAM14	UTAM16	Wycath H ₂ O Uncoated Catheter Standard	Tapered	40cm	2	30
● 8CH	• 10CH	O 12CH		DESCRIPTION	TIP	LENGTH	EYELETS	QTY
USF08	USF10	USF12		Wycath H ₂ O Uncoated Catheter Female	Soft Tip	18cm	2	30
UTAF08	UTAF10	UTAF12		Wycath $\rm H_{2}O$ Uncoated Catheter Female	Tapered	18cm	2	30
<b>–</b> 5CH	<b>6</b> CH	<b>8</b> CH	● 10CH	DESCRIPTION	TIP	LENGTH	EYELETS	QTY
		USP08	USP10	Wycath H ₂ O Uncoated Catheter Paediatric	Soft Tip	30cm	2	30
	UTAP06	UTAP08	UTAP10	Wycath H ₂ O Uncoated Catheter Paediatric	Tapered	30cm	2	30
WUP05*	UP06			Wycath H ₂ O Uncoated Catheter Paediatric	Standard	30cm	2	30
	UTP06	UTP08		Wycath H ₂ O Uncoated Catheter Paediatric	Tiemann	30cm	2	30

# Wycath Meatal Dilators

Our market-leading meatal dilators are designed to ease through strictures. Available in a choice of 2 tips, with a hydrophilic coating to ease insertion.

#### Choice of Tips

Our meatal dilators are available in Standard and Tapered tip to help ease through strictures.



#### Hydrophillic Coating

Fill the water sleeve with water or as directed by a clinician for hydrophilic coating to activate.

STANDARD TIP	TAPERED TIP	DESCRIPTION	QTY
WMT06		Wycath Hydrophilic Meatal Dilator 11cm 06Ch	30
WMT08	WCM08	Wycath Hydrophilic Meatal Dilator 11cm 08Ch	30
WMT10	WCM10	Wycath Hydrophilic Meatal Dilator 11cm 10Ch	30
WMT12	WCM12	Wycath Hydrophilic Meatal Dilator 11cm 12Ch	30
WMT14	WCM14	Wycath Hydrophilic Meatal Dilator 11cm 14Ch	30
WMT16	WCM16	Wycath Hydrophilic Meatal Dilator 11cm 16Ch	30
WMT18	WCM18	Wycath Hydrophilic Meatal Dilator 11cm 18Ch	30
WMT20		Wycath Hydrophilic Meatal Dilator 11cm 20Ch	30
WMTM01	WCMM01	Wycath Hydrophilic Meatal Dilator 11cm 12Ch 14Ch 16Ch (Mix Box)	30

# WyStopper

2tr 60mm

W50612

A flexible clear soft stoma stopper designed by a clinician to maintain stoma sites, especially continent urinary diversions and antegrade continence enema (ACE) tracts.



#### Tapered Tip

The clear soft silicone aids patient comfort and tapered tip to ease insertion.

#### Mushroom Cap

The mushroom shaped cap lies flush against the skin for discreetness.



## Choice of sizes

Available in sizes 10Ch, 12Ch, 14Ch, and 16Ch in 30mm or 60mm lengths.

PART	DESCRIPTION	QTY
WS0310	Wystopper Stoma stopper 3cm Size 10ch	3
WS0312	Wystopper Stoma stopper 3cm Size 12ch	3
WS0314	Wystopper Stoma stopper 3cm Size 14ch	3
WS0316	Wystopper Stoma stopper 3cm Size 16ch	3
WS0610	Wystopper Stoma stopper 6cm Size 10ch	3
WS0612	Wystopper Stoma stopper 6cm Size 12ch	3
WS0614	Wystopper Stoma stopper 6cm Size 14ch	3
WS0616	Wystopper Stoma stopper 6cm Size 16ch	3

# Leg Bags

Contoured to offer a comfortable fit whilst distributing urine evenly, giving patients confidence wherever they are.

Our leg bags are available in short (7cm) or long (30cm) tube lengths and for those requiring a customised length, we offer a 500ml capacity bag with an extra-long adjustable length tube (60cm).

•

#### Needle-Free Sample Port

Our sample port eliminates the risk of needle stick injury and the smooth exterior reduces potential marking of the skin and visibility under clothing.



#### Secure Connection

Our stepped connectors are featured on all our leg bags offering secure and reliable connection to catheters and drainage bags.



flexicare

leg bag

500m

(52)

#### Easy to Operate Taps

The lever taps fitted to our leg bags are 180 degree, 2 stage action taps. Easy to operate and reducing the risk of accidental opening.



#### Standard Leg Bags

Our standard leg bag is contoured offering an improved and comfortable fit while distributing urine evenly.



Our Discreet leg bags are a neutral colour with white print, reducing visibility through clothing.

#### Non-Return Valve

All our drainage bags are fitted with a non-return valve (NRV) as standard.

#### Date and Use Box

Clear indications of use and a date box allow information to be recorded on all our bags.

#### Range of Lengths

Available in 350ml, 500ml and 750ml with a choice of tube lengths.

SHORT TUBE	LONG TUBE	EXTRA LONG TUBE	DESCRIPTION	QTY
00-1352H	00-2352H		Leg Bag 350ml Sterile	10
00-1352	00-2352		Leg Bag 350ml with Fabric Backing	10
00-1502	00-2502	00-3502	Leg Bag 500ml with Fabric Backing	10
		00-3501	Leg Bag 500ml with Fabric Backing - Non Sterile	10
	00-2502H		Leg Bag 500ml Sterile	10
00-1502G	00-2502G		Leg Bag 500ml with Fabric Backing and 1 Pair Non-Latex Gloves	10
00-1503L	00-2503L		Leg Bag 500ml without Fabric Backing	100
00-1752H	00-2752H		Leg Bag 750ml Sterile	10
00-1752	00-2752		Leg Bag 750ml with Fabric Backing	10
00-5352	00-6352		Discreet Leg Bag 350ml with Fabric Backing	10
00-5502	00-6502	00-6504	Discreet Leg Bag 500ml with Fabric Backing	10
		00-6505	Discreet Leg Bag 500ml with Fabric Backing - Non-Sterile	10
00-5502G	00-6502G		Discreet Leg Bag 500ml with Fabric Backing and 1 Pair Non-Latex Gloves	10
00-5503	00-6503		Discreet Leg Bag 500ml without Fabric Backing Sterile	10
00-5752	00-6752		Discreet Leg Bag 750ml with Fabric Backing	10

# F4 Drainable

Our drainable urine bags provide a robust and versatile urine drainage solution for both hospital and community environments. All drainable 2 litre bags are fitted with a non-return valve to prevent urine reflux.



#### Free and Rapid Flow

Our soft wide bore drainage tubing allows unimpaired flow of urine and comfort against the skin.

#### Lower Profile

The F4LS side tap lowers the profile of the drainage bag and moves the tap clear off the floor to prevent accidental contamination.

#### Needle-Free Sample Port

The needle-free sample port eliminates the risk of needle stick injury.



#### Easy to Operate Taps

The F4 bags are fitted with a choice of a lever tap or T-tap. Both taps are simple and easy to operate.

PART	DESCRIPTION	QTY
00-1200	F4 2L Drainable Bag with T-Tap	10
00-1201	F4 2L Drainable Bag with Lever Tap	10
00-1204	F4 2L Drainable Bag with T-Tap	100
00-1204L	F4 2L Drainable Bag with Lever Tap	100
00-1204LC	F4 2L Drainable Bag with Clamp Sterile	100
00-1204NS	F4 2L Drainable Bag with T-Tap Non Sterile	100
00-1205	F4 2L Drainable Bag with T-Tap with Bedhangers	100
00-1207L	F4 2L Drainable Bag with Side Lever Tap and Pouch Tap Storage	100
00-2206	F3 2L Drainable Bag with T-Tap Non-Sterile	100

# F4 Plus

The F4 Plus bag is primarily used with patients who have undergone surgery. It has an integral hanger and a pasteur drip chamber to observe urine drainage.



Drip chamber reduces risk of ascending infection



Secure fit for catheters



Kink-resistant tubing





#### Enclosed Tap Protector

The lever tap can be placed in the protective tap holder which keeps the outlet clear of possible contamination from the floor whilst protecting against accidental opening.

#### Hydrophobic Filter

The F4 Plus hydrophobic filter prevents air building up in the bag without allowing proteins or fluids to pass through.

#### Non-Return Valve

The F4 Plus bag is fitted with a second non-return valve preventing the contents of the bag returning to the drip chamber, eliminating reflux and providing directional flow of fluids.

#### Integral Bag Hanger

The hanger can fit securely to any bed. The inlet tube is maintained in position to allow for direct flow into the drip chamber.

PART	DESCRIPTION

00 1209	
00-1208	

DESCRIPTION

Post Operative 2L Drainable Bag with Drip Chamber and Hanger

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## **F2**

Provides a clean and safe method of urine drainage. F2 is a high quality bag that is simple and easy to use, assuring confidence to clinicians and comfort for users.

The simple and easy-to-use tear mark can be used to open and drain the bag when needed. After use, the bag can be easily disposed of making the F2 an ideal bag for use in both hospital and community settings.



## F2EZ

Designed to be opened quickly whilst allowing controlled drainage of fluids. The bag is designed with a simple twist-snap tap to enable the urine to be directed and emptied easily.

The Twist-snap tap is located either at in the top corner of the bag to offer a 'jug' effect and greater control when emptying, or by the bottom of the bag offering vertical drainage.

#### Safe and Secure Drainage

The non-return valve (NRV) is designed to allow low pressure drainage in one direction while preventing flow in the opposite direction, reducing the risk of ascending infection.

#### Secure Connection

Our stepped connectors are featured on the F2-EZ and F2-EZB offering secure and reliable connection to catheters and drainage bags.

#### Twist-Snap Tap

The innovative easy-to-open angled connector with wide bore for rapid drainage is twisted to break the seal and drain.

PART	DESCRIPTION	QTY
00-2201	F2 2L Non-Drainable Bag Non-Sterile	250
00-2202	F2 2L Non-Drainable Bag	100
00-2203	F2-EZ 2L Once Drainable Bag with Twist-Snap Tap Non-Sterile	100
00-2208	F2-EZB 2L Once Drainable Bag with Bottom Twist-Snap Tap Non Sterile	100

# Urimeter

Sterile closed collection system with an integral measuring chamber. The vertical drainage system and incorporated non return valves (NRV's) ensure the measuring chamber empties fully once the reading has been taken to ensure accurate measurements especially with low urine output.





#### **Clear print** and date box

Clear indications of use and a date box allow information to be recorded and use monitored

CED

## Enclosed

**Tap Protector** 

The lever tap can be housed in the holder when not in use to prevent the tap touching the floor or being accidentally opened.

#### Vertical Drainage

The vertical drainage ensures accurate measurements.



#### Secure Fastening

The integral hangers and straps ensure the Urimeter is securely attached to any bed frame.

#### **Hydrophobic** Filters

The hydrophobic filter allows for the air and any gas build up in the bag to escape without allowing proteins or fluids to pass through.

#### Safe and **Secure Drainage**

Non-return valves reduce the risk of ascending infection and allows low pressure drainage without compromising the anti-flux property.

 00-1227	Urimeter 1.5m Inlet Tube Sterile	20
PART	DESCRIPTION	QTY

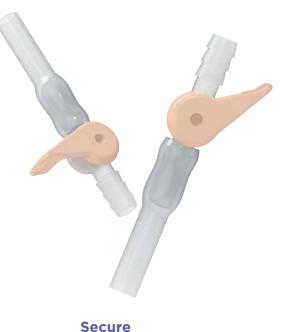
# EZ Flow Catheter Valve

An inconspicuous light weight neutral coloured catheter valve. Designed to offer patients the flexibility of choice in managing their urinary drainage system. In line with all catheter valves, the valve remains attached to the catheter for 5-7 days.

#### Easy to Operate Lever Tap

Patient Comfort

Ez-Flow has a 180°, 2 stage action tap. The slightly firmer second stage reduces the risk of accidental opening on clothing or bedding. The outlet sleeve is made of soft PVC that reduces pressure marks or discomfort for the patient.



Fitting

The Ez-Flow multiple ridged connector ensures a secure fit with the catheter.

## FlexiHang Bag Hanger

Universal 2 litre urine bag hanger uniquely designed to be fitted to beds with or without side bars. FlexiHang can be secured between the mattress and bed frame or hung from the bed using the flexible hooks.



#### Flexible Hooks

#### Tube Holder

Wide flexible hooks ensure stability whilst hooked onto the bed.

Secures the outlet tube in a vertical position to ensure optimum urine flow.

Easy Clips

The two snap-fit clips shut tight to hold the urine bag firmly in place.

00-0014	FlexiHang Bag Hanger	100
PART	DESCRIPTION	QIY



## Leg Bag Straps

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Flexicare leg straps feature an anti-slip silicone weave which grips the leg and ensures a secure and comfortable fit.

	00-0033	Leg Straps Anti-Slip I	_ycra(Neu	tral)	100
	00-0032	Leg Straps Anti-Slip I	_ycra		100
	PART	DESCRIPTION			QTY
+	Secure faste	ening	+	Easily adjustable	



**FlexiSleeve** 

FlexiSleeve is a knitted Lycra, latex free leg bag holder to replace leg straps.

Distributes
weight evening

-



More comfortable	
for wearer	

PART	DESCRIPTION	QTY
00-0035	Leg Bag Holder Small	3
00-0036	Leg Bag Holder Medium	3
00-0037	Leg Bag Holder Large	3
00-0038	Leg Bag Holder Extra Large	3



### **Bag Stand**

Designed to hold any 2 litre bag ensuring the tap is clear off the floor to reduce the risk of potential contamination.







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