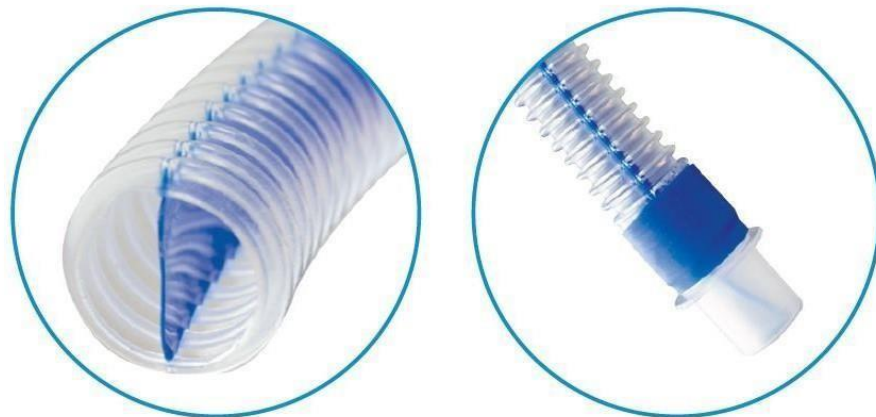


Inteliflo[®]

**Single Limb Anaesthesia Circuit with Double Lumen Tube
Divided by a Central Longitudinal Septum**

Product Data Sheet

PRODUCT: Inteliflo**DISCRIPTION / FUNCTION**

Flexicare's Inteliflo is a single limb anaesthesia circuit with a double lumen tube divided by a central longitudinal septum, used as part of circle breathing systems.

Breathing systems are used to deliver anaesthetic and respiratory gases to spontaneously breathing and ventilated patients. Breathing systems are made up of tubes that transport gases to and from the patient, connectors to attach to the patient's airway and an anaesthesia/ventilator machine, and may include additional items such as reservoir bags, additional limbs and angled connectors.

Circle systems are used for low flow anaesthesia in conjunction with a CO₂ absorbent, providing an efficient, cost effective delivery system. The Inteliflo saves space, reduces clutter and cuts waste by approximately 30%.

Inteliflo allows heat exchange between warm expiratory gases and the colder inspiratory gases. Warming of the inspiratory gases provides benefits to the patient's respiratory system when their natural system of adding heat and moisture to inspired gases is bypassed by an artificial airway.

PRECAUTIONS / WARNINGS

- Do not use if packaging is open, or packaging or contents are damaged.
- Before use, visually inspect all connectors to confirm they are firmly in place. Immediately before each procedure, carry out functional test to ensure there is no occlusion or leakage in the system.
- The adult Inteliflo Breathing System can be used on multiple patients up to a maximum period of 7 days or 10 operating lists or in accordance with hospital policy (whichever is shorter), providing a new Flexicare (or other appropriately validated*) bacterial/viral breathing filter is used at the patient end of the system for each new patient. If used without filter protections, the adult anaesthesia breathing systems are single use only.
- Flexicare recommends that for paediatric patients, the Inteliflo Breathing System is single use only. However, local guidelines and policies may permit the use of breathing systems for a longer period under certain conditions.

- When not in use and between each procedure, protect the Inteliflo Breathing System by replacing the red safety cap (E) on the patient end connector.
- Do not add an extension limb to the patient end of the Inteliflo Breathing System as this will increase the dead space and may result in rebreathing and hypercapnia.
- Contamination: Regardless of the designated use, all the components of a breathing system should be discarded immediately after use where there is actual or suspected infection that might be transmissible via the breathing system or where visible contamination is present (e.g. blood or other fluids).
- This product may not be decontaminated in any way. This includes rinsing, washing or decontamination using gas, heat, steam or boiling water.

*A validated bacteria/viral filter meets BS EN ISO 23328 (Breathing system filters for anaesthetic and respiratory use.) Parts 1 & 2.

SPECIFICATIONS / KEY FEATURES

Flexicare's Inteliflo is a single tube breathing circuit, which utilises a flexible septum running the length of the tube to separate expiratory and inspiratory gases.

- Complies with all applicable standards.
- Connects to other devices which are BS EN ISO 5356-1:2015 compliant.
- Light weight.
- DEHP and Latex Free
- Suitable for all forms of transport, including by air.
- Expiratory gases warm inspiratory gases as they travel down the same tube.

PRODUCT RANGE

Product Code	Product Description
038-01-900	Inteliflo Plus Adult Kit 1 – 1.0m
038-01-901	Inteliflo Plus Adult Kit 1 – 1.5m
038-01-902	Inteliflo Plus Adult Kit 1 – 1.8m
038-01-903	Inteliflo Plus Adult Kit 1 – 2.7m
038-01-904	Inteliflo Plus Adult Kit 2 – 1.0m
038-01-905	Inteliflo Plus Adult Kit 2 – 1.5m
038-01-906	Inteliflo Plus Adult Kit 2 – 1.8m
038-01-907	Inteliflo Plus Adult Kit 2 – 2.7m
038-01-910	Inteliflo Standard Adult Kit 1 – 1.0m
038-01-911	Inteliflo Standard Adult Kit 1 – 1.5m
038-01-912	Inteliflo Standard Adult Kit 1 – 1.8m
038-01-913	Inteliflo Standard Adult Kit 1 – 2.7m
038-01-914	Inteliflo Standard Adult Kit 2 – 1.0m
038-01-915	Inteliflo Standard Adult Kit 2 – 1.5m
038-01-916	Inteliflo Standard Adult Kit 2 – 1.8m
038-01-917	Inteliflo Standard Adult Kit 2 – 2.7m

038-01-920	Inteliflo Basic Kit 1 – 1.0m
038-01-921	Inteliflo Basic Kit 1 – 1.5m
038-01-922	Inteliflo Basic Kit 1 – 1.8m
038-01-923	Inteliflo Basic Kit 1 – 2.7m
038-01-950	Inteliflo Plus Adult Kit 3 – 1.0m
038-01-951	Inteliflo Plus Adult Kit 3 – 1.5m
038-01-952	Inteliflo Plus Adult Kit 3 – 1.8m
038-01-953	Inteliflo Plus Adult Kit 3 – 2.7m
038-01-954	Inteliflo Plus Adult Kit 4 – 1.0m
038-01-955	Inteliflo Plus Adult Kit 4 – 1.5m
038-01-956	Inteliflo Plus Adult Kit 4 – 1.8m
038-01-957	Inteliflo Plus Adult Kit 4 – 2.7m
038-01-960	Inteliflo Standard Adult Kit 3 – 1.0m
038-01-961	Inteliflo Standard Adult Kit 3 – 1.5m
038-01-962	Inteliflo Standard Adult Kit 3 – 1.8m
038-01-963	Inteliflo Standard Adult Kit 3 – 2.7m
038-01-964	Inteliflo Standard Adult Kit 4 – 1.0m
038-01-965	Inteliflo Standard Adult Kit 4 – 1.5m
038-01-966	Inteliflo Standard Adult Kit 4 – 1.8m
038-01-967	Inteliflo Standard Adult Kit 4 – 2.7m
038-01-970	Inteliflo Basic Kit 2 – 1.0m
038-01-971	Inteliflo Basic Kit 2 – 1.5m
038-01-972	Inteliflo Basic Kit 2 – 1.8m
038-01-973	Inteliflo Basic Kit 2 – 2.7m
038-02-900	Inteliflo Plus Paediatric Kit 1 – 1.0m
038-02-901	Inteliflo Plus Paediatric Kit 1 – 1.5m
038-02-902	Inteliflo Plus Paediatric Kit 1 – 1.8m
038-02-903	Inteliflo Plus Paediatric Kit 1 – 2.7m
038-02-910	Inteliflo Standard Paediatric Kit 1 – 1.0m
038-02-911	Inteliflo Standard Paediatric Kit 1 – 1.5m
038-02-912	Inteliflo Standard Paediatric Kit 1 – 1.8m
038-02-913	Inteliflo Standard Paediatric Kit 1 – 2.7m
038-02-950	Inteliflo Plus Paediatric Kit 2 – 1.0m
038-02-951	Inteliflo Plus Paediatric Kit 2 – 1.5m
038-02-952	Inteliflo Plus Paediatric Kit 2 – 1.8m
038-02-953	Inteliflo Plus Paediatric Kit 2 – 2.7m
038-02-960	Inteliflo Standard Paediatric Kit 2 – 1.0m
038-02-961	Inteliflo Standard Paediatric Kit 2 – 1.5m
038-02-962	Inteliflo Standard Paediatric Kit 2 – 1.8m
038-02-963	Inteliflo Standard Paediatric Kit 2 – 2.7m

038-03-900	Inteliflo Plus Neonatal Kit 1 – 1.0m
038-03-901	Inteliflo Plus Neonatal Kit 1 – 1.5m
038-03-902	Inteliflo Plus Neonatal Kit 1 – 1.8m
038-03-903	Inteliflo Plus Neonatal Kit 1 – 2.7m
038-03-910	Inteliflo Standard Neonatal Kit 1 – 1.0m
038-03-911	Inteliflo Standard Neonatal Kit 1 – 1.5m
038-03-912	Inteliflo Standard Neonatal Kit 1 – 1.8m
038-03-913	Inteliflo Standard Neonatal Kit 1 – 2.7m
083-03-920	Inteliflo Neonatal Kit 1 – 1.0m
083-03-921	Inteliflo Neonatal Kit 1 – 1.5m
038-03-922	Inteliflo Neonatal Kit 1 – 1.8m
038-03-923	Inteliflo Neonatal Kit 1 – 2.7m
038-03-950	Inteliflo Plus Neonatal Kit 2 – 1.0m
038-03-951	Inteliflo Plus Neonatal Kit 2 – 1.5m
038-03-952	Inteliflo Plus Neonatal Kit 2 – 1.8m
038-03-953	Inteliflo Plus Neonatal Kit 2 – 2.7m
038-03-960	Inteliflo Standard Neonatal Kit 2 – 1.0m
038-03-961	Inteliflo Standard Neonatal Kit 2 – 1.5m
038-03-962	Inteliflo Standard Neonatal Kit 2 – 1.8m
038-03-963	Inteliflo Standard Neonatal Kit 2 – 2.7m
038-03-970	Inteliflo Neonatal Kit 2 – 1.0m
038-03-971	Inteliflo Neonatal Kit 2 – 1.5m
038-03-972	Inteliflo Neonatal Kit 2 – 1.8m
038-03-973	Inteliflo Neonatal Kit 2 – 2.7m

MATERIALS

Component	Material
Low Profile Elbow	Polypropylene (PP)
Luer Cap	Polypropylene (PP)
Inteliflo Straight Connector	Polypropylene (PP)
Connector Sleeve	Silicone
Central Longitudinal Septum Tube	Polyolefin Plastomer (POP), Elastomer
T Piece	Polypropylene (PP)
Expiratory Flexilock Tubing	Polypropylene (PP)
Serrated Connector	Polyethylene (PE)
Inspiratory Tubing	Polypropylene (PP)
22M / 22M 15F Connector	Polypropylene (PP)
2L Reservoir Bag	Neoprene

LATEX CONTENT

Flexicare's Inteliflo does not contain natural rubber latex.

DEHP CONTENT

Flexicare's Inteliflo does not contain phthalate DEHP.

SINGLE-USE

Flexicare's Paediatric and Neonatal Inteliflo are single use only.

Unless otherwise dictated by local hospital policy, Adult Anaesthetic Breathing Systems can be used on multiple patients provided that a new Flexicare (or other appropriately validated) bacterial/viral filter is used at the patient end of the system for each individual patient. In this case, Flexicare's Breathing Systems are validated for a period of use up to 7 days or 10 operating lists, whichever is shorter. If used without this filter protection, Adult Anaesthetic Breathing Systems are single use only.

STERILITY

Flexicare's Inteliflo is supplied non-sterile.

STORAGE

Store in a cool, dry place out of direct sunlight.

SHELF LIFE

Flexicare declares a shelf life for 5 years from date of manufacture. This is based on the stability of the component devices and the raw material sourced. Expiry date is clearly marked on individual product packaging.

DISPOSAL CONSIDERATIONS

Dispose as clinical waste, in accordance to hospital policy, local guidelines and regulation.

PACKAGING MATERIALS

Primary – Polybag Polyethylene (PE)

Secondary – Carton / Box Cardboard