

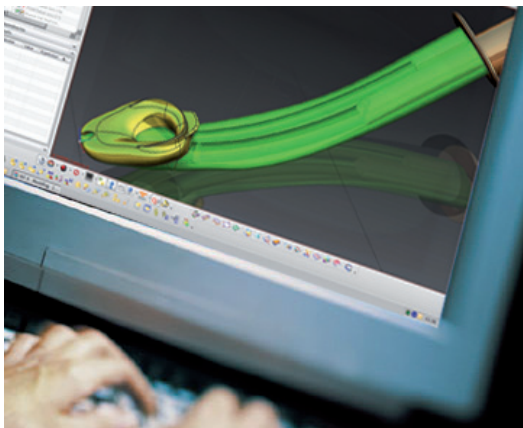


# Sterile product catalogue

Respiratory products and systems



## For over twenty five years Intersurgical has been supplying a wide range of quality respiratory care products to hospitals all over the world.



We are delighted to introduce a standard range of sterile products for use in both the Intensive Care and Anaesthetic areas. The range covers a selection of standard products and our aim is to provide our customers with a further choice for those applications that may require a sterile option.

If the configuration that you require is not shown in this catalogue please contact our customer care office on **+44 (0) 118 9656 300** or email us on **info@intersurgical.com** with your exact requirements.



All Intersurgical products are designed and manufactured to meet the requirements of relevant BS, ISO and EN Standards. Compliance with ISO 9001:2000, ISO 13485 and Annex II of the Medical Devices Directive allows CE marketing of all of our products. This enables Intersurgical products to be traded throughout Europe and the world without restriction.



Our goal is to provide the most comprehensive range of respiratory products offering our customers **quality, innovation and choice.**

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## **Airway management**

From patient connection to airway a full range of sterile products

- i-gel supraglottic airway
- Solus laryngeal mask airways
- Endotracheal tubes
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## A revolutionary, single use supraglottic airway

### i-gel® and natural airway management

The i-gel is a truly unique airway device and represents the culmination of years of extensive research and development. Everything about the i-gel has been designed to work in perfect unison with the anatomy; the i-gel design was inspired by the physiology of the perilaryngeal framework itself - airway management as nature might have intended.

### i-gel mirrors the anatomy















The shape, softness and contours accurately mirror the perilaryngeal anatomy to create the perfect fit. This innovative concept means that no cuff inflation is required. The i-gel works in harmony with the patient's anatomy so that compression and displacement trauma are significantly reduced or eliminated.

### The non-inflatable cuff

i-gel is made from a soft gel-like material. It is the innovative application of this material that has enabled the development of a unique non-inflatable cuff. This key feature means insertion of i-gel is easy, rapid and consistently reliable.

### The simple, safe and rapid solution

i-gel is incredibly easy to use. A proficient user can achieve insertion of the i-gel in less than 5 seconds. With no inflatable cuff, i-gel provides a safe and rapid airway management solution.

|   |  |               |   |
|---|--|---------------|---|
|  |  |               |   |
| <b>8205</b>   | <b>8225</b>  |               |   |
|  |  |               |   |
| <b>8204</b>   | <b>8202</b>  |               |   |
|  |  |               |   |
| <b>8203</b>   | <b>8215</b>  |               |   |
|   |  |               |   |
|   | <b>8201</b>  |               |   |
| <b>8205</b>   | <b>Size 5</b> i-gel supraglottic airway for large adults <b>90+kg</b>                | 25            |  |
| <b>8204</b>   | <b>Size 4</b> i-gel supraglottic airway for medium adults <b>50-90kg</b>             | 25            |  |
| <b>8203</b>   | <b>Size 3</b> i-gel supraglottic airway for small adults <b>30-60kg</b>              | 25            |  |
| <b>8225</b>   | <b>Size 2.5</b> i-gel supraglottic airway for large paediatrics <b>25-35kg</b>       | <b>NEW</b> 10 |  |
| <b>8202</b>   | <b>Size 2.0</b> i-gel supraglottic airway for small paediatrics <b>10-25kg</b>       | <b>NEW</b> 10 |  |
| <b>8215</b>   | <b>Size 1.5</b> i-gel supraglottic airway for infants <b>5-12kg</b>                  | <b>NEW</b> 10 |  |
| <b>8201</b>   | <b>Size 1.0</b> i-gel supraglottic airway for neonates <b>2-5kg</b>                  | <b>NEW</b> 10 |  |

## Solus® laryngeal mask airways



### Standard laryngeal mask airways

The Solus is a single use laryngeal mask airway. It is ideal for use in anaesthesia and emergency medicine.

|             |                       |                |                                |    |  |
|-------------|-----------------------|----------------|--------------------------------|----|--|
| <b>8005</b> | Patient size: >70kg   | <b>size 5</b>  | Maximum inflation value: <40ml | 20 |  |
| <b>8004</b> | Patient size: 50-70kg | <b>size 4</b>  | Maximum inflation value: <30ml | 20 |  |
| <b>8003</b> | Patient size: 30-50kg | <b>size 3</b>  | Maximum inflation value: <20ml | 20 |  |
| <b>8025</b> | Patient size: 20-30kg | <b>size 2½</b> | Maximum inflation value: <14ml | 20 |  |
| <b>8002</b> | Patient size: 10-20kg | <b>size 2</b>  | Maximum inflation value: <10ml | 20 |  |
| <b>8015</b> | Patient size: 5-10kg  | <b>size 1½</b> | Maximum inflation value: <7ml  | 20 |  |
| <b>8001</b> | Patient size: <5kg    | <b>size 1</b>  | Maximum inflation value: <4ml  | 20 |  |

### MRI-safe laryngeal mask airways

The MRI-safe Solus options are fitted with specially tested non-ferrous valves guaranteed not to interfere with the magnet in an MRI unit.

The packaging is clearly marked and the pilot balloon and valve plunger are yellow for ease of identification. Yellow is the traditional colour indicator of a non-ferrous laryngeal mask airway.

|                |                       |                |                                |    |  |
|----------------|-----------------------|----------------|--------------------------------|----|--|
| <b>8005002</b> | Patient size: >70kg   | <b>size 5</b>  | Maximum inflation value: <40ml | 20 |  |
| <b>8004002</b> | Patient size: 50-70kg | <b>size 4</b>  | Maximum inflation value: <30ml | 20 |  |
| <b>8003002</b> | Patient size: 30-50kg | <b>size 3</b>  | Maximum inflation value: <20ml | 20 |  |
| <b>8025002</b> | Patient size: 20-30kg | <b>size 2½</b> | Maximum inflation value: <14ml | 20 |  |
| <b>8002002</b> | Patient size: 10-20kg | <b>size 2</b>  | Maximum inflation value: <10ml | 20 |  |
| <b>8015002</b> | Patient size: 5-10kg  | <b>size 1½</b> | Maximum inflation value: <7ml  | 20 |  |
| <b>8001002</b> | Patient size: <5kg    | <b>size 1</b>  | Maximum inflation value: <4ml  | 20 |  |

### Flexible wire reinforced laryngeal mask airways

The Flexible Solus is an ideal solution for shared airway procedures such as ENT, dental, oro-maxillary and eye surgery where the rigidity of airway devices can obscure surgical access. The wire-reinforced tube permits flexion without kinking and can be moved at any time mid-procedure without concern for cessation of gaseous flow.

|                |                       |                |                                |    |  |
|----------------|-----------------------|----------------|--------------------------------|----|--|
| <b>8005001</b> | Patient size: >70kg   | <b>size 5</b>  | Maximum inflation value: <40ml | 20 |  |
| <b>8004001</b> | Patient size: 50-70kg | <b>size 4</b>  | Maximum inflation value: <30ml | 20 |  |
| <b>8003001</b> | Patient size: 30-50kg | <b>size 3</b>  | Maximum inflation value: <20ml | 20 |  |
| <b>8025001</b> | Patient size: 20-30kg | <b>size 2½</b> | Maximum inflation value: <14ml | 20 |  |
| <b>8002001</b> | Patient size: 10-20kg | <b>size 2</b>  | Maximum inflation value: <10ml | 20 |  |


## InTube endotracheal tubes

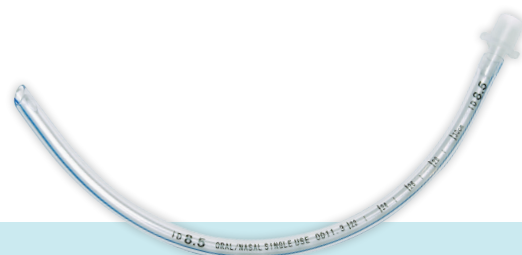
The InTube range of endotracheal tubes offer three varieties of ET tube: cuffed, uncuffed and reinforced in a comprehensive range of sizes from paediatric to adult. These are designed for use in anaesthesia, A&E, intensive care and emergency medicine.

### High volume, low pressure

InTube cuffs on the standard and reinforced ranges are 'high volume/low pressure'. This enables their use in long-term procedures and for greater patient comfort and reduced trauma in intensive care.

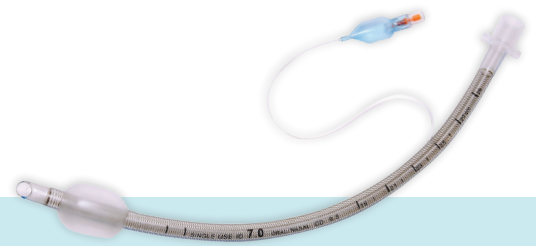
### Cuffed endotracheal tubes

|                |                          |                  |    |   |
|----------------|--------------------------|------------------|----|---|
| <b>8040100</b> | Cuffed endotracheal tube | <b>size 10.0</b> | 10 |    |
| <b>8040095</b> | Cuffed endotracheal tube | <b>size 9.5</b>  | 10 |    |
| <b>8040090</b> | Cuffed endotracheal tube | <b>size 9.0</b>  | 10 |    |
| <b>8040085</b> | Cuffed endotracheal tube | <b>size 8.5</b>  | 10 |    |
| <b>8040080</b> | Cuffed endotracheal tube | <b>size 8.0</b>  | 10 |    |
| <b>8040075</b> | Cuffed endotracheal tube | <b>size 7.5</b>  | 10 |    |
| <b>8040070</b> | Cuffed endotracheal tube | <b>size 7.0</b>  | 10 |    |
| <b>8040065</b> | Cuffed endotracheal tube | <b>size 6.5</b>  | 10 |    |
| <b>8040060</b> | Cuffed endotracheal tube | <b>size 6.0</b>  | 10 |   |
| <b>8040055</b> | Cuffed endotracheal tube | <b>size 5.5</b>  | 10 |  |
| <b>8040050</b> | Cuffed endotracheal tube | <b>size 5.0</b>  | 10 |  |
| <b>8040045</b> | Cuffed endotracheal tube | <b>size 4.5</b>  | 10 |  |



### Uncuffed endotracheal tubes

|                |                            |                 |    |   |
|----------------|----------------------------|-----------------|----|---|
| <b>8050070</b> | Uncuffed endotracheal tube | <b>size 7.0</b> | 10 |  |
| <b>8050065</b> | Uncuffed endotracheal tube | <b>size 6.5</b> | 10 |  |
| <b>8050060</b> | Uncuffed endotracheal tube | <b>size 6.0</b> | 10 |  |
| <b>8050055</b> | Uncuffed endotracheal tube | <b>size 5.5</b> | 10 |  |
| <b>8050050</b> | Uncuffed endotracheal tube | <b>size 5.0</b> | 10 |  |
| <b>8050045</b> | Uncuffed endotracheal tube | <b>size 4.5</b> | 10 |  |
| <b>8050040</b> | Uncuffed endotracheal tube | <b>size 4.0</b> | 10 |  |
| <b>8050035</b> | Uncuffed endotracheal tube | <b>size 3.5</b> | 10 |  |
| <b>8050030</b> | Uncuffed endotracheal tube | <b>size 3.0</b> | 10 |  |
| <b>8050025</b> | Uncuffed endotracheal tube | <b>size 2.5</b> | 10 |  |
| <b>8050020</b> | Uncuffed endotracheal tube | <b>size 2.0</b> | 10 |  |



## Reinforced endotracheal tubes

|                |                              |                  |    |  |
|----------------|------------------------------|------------------|----|--|
| <b>8060100</b> | Reinforced endotracheal tube | <b>size 10.0</b> | 10 |  |
| <b>8060095</b> | Reinforced endotracheal tube | <b>size 9.5</b>  | 10 |  |
| <b>8060090</b> | Reinforced endotracheal tube | <b>size 9.0</b>  | 10 |  |
| <b>8060085</b> | Reinforced endotracheal tube | <b>size 8.5</b>  | 10 |  |
| <b>8060080</b> | Reinforced endotracheal tube | <b>size 8.0</b>  | 10 |  |
| <b>8060075</b> | Reinforced endotracheal tube | <b>size 7.5</b>  | 10 |  |
| <b>8060070</b> | Reinforced endotracheal tube | <b>size 7.0</b>  | 10 |  |
| <b>8060065</b> | Reinforced endotracheal tube | <b>size 6.5</b>  | 10 |  |
| <b>8060060</b> | Reinforced endotracheal tube | <b>size 6.0</b>  | 10 |  |
| <b>8060055</b> | Reinforced endotracheal tube | <b>size 5.5</b>  | 10 |  |
| <b>8060050</b> | Reinforced endotracheal tube | <b>size 5.0</b>  | 10 |  |
| <b>8060045</b> | Reinforced endotracheal tube | <b>size 4.5</b>  | 10 |  |

## One-piece Guedel airways

With colour-coded integral bite block providing a safer option

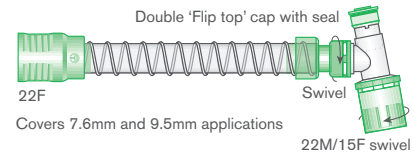
|                 |               |                |                       |                |     |                |  |                |  |
|-----------------|---------------|----------------|-----------------------|----------------|-----|----------------|--|----------------|--|
| <b>1115120</b>  |               | <b>1113090</b> |                       | <b>1112080</b> |     | <b>1111065</b> |  | <b>1100050</b> |  |
| <b>1115120S</b> | Guedel airway |                | <b>size 5 (12.0)</b>  |                | 70  |                |  |                |  |
| <b>1114100S</b> | Guedel airway |                | <b>size 4 (10.0)</b>  |                | 80  |                |  |                |  |
| <b>1113090S</b> | Guedel airway |                | <b>size 3 (9.0)</b>   |                | 80  |                |  |                |  |
| <b>1112080S</b> | Guedel airway |                | <b>size 2 (8.0)</b>   |                | 100 |                |  |                |  |
| <b>1111570S</b> | Guedel airway |                | <b>size 1.5 (7.0)</b> |                | 100 |                |  |                |  |
| <b>1111065S</b> | Guedel airway |                | <b>size 1 (6.5)</b>   |                | 20  |                |  |                |  |
| <b>1110055S</b> | Guedel airway |                | <b>size 0 (5.5)</b>   |                | 25  |                |  |                |  |
| <b>1100050S</b> | Guedel airway |                | <b>size 00 (5.0)</b>  |                | 25  |                |  |                |  |
| <b>1000035S</b> | Guedel airway |                | <b>size 000 (3.5)</b> |                | 25  |                |  |                |  |

# Catheter mounts

A range of catheter mounts with a choice of tubes, elbows and ports

## Smoothbore range

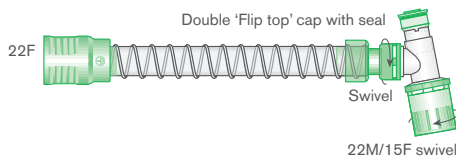
Smoothbore tubing gives improved ventilatory support with good flow characteristics, lower tubing compliance and clear, crush-resistant tubing.



**512000S**

Smoothbore with swivel elbow with double flip top cap, 120mm

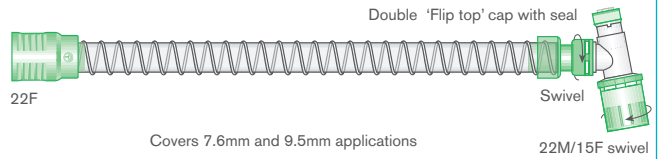
85



**518000S**

Smoothbore with swivel elbow with double flip top cap, 180mm

85



**525000S**

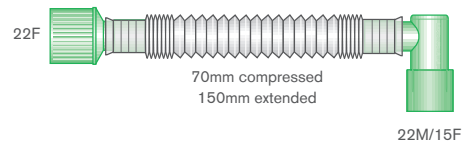
Smoothbore with swivel elbow with double flip top cap, 250mm

50



## Superset® range

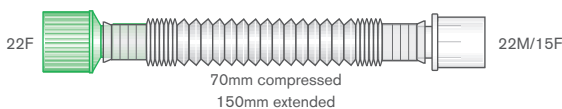
The Superset range of catheter mounts have a unique 'concertina' design allowing the mount to be set in any position required. The design allows the adjustment of deadspace from 20ml to 40ml (code 3504: 15-36ml) and the adjustment of length from 70mm to 150mm, excluding connectors for total positioning control.



**350200S**

Superset with fixed elbow

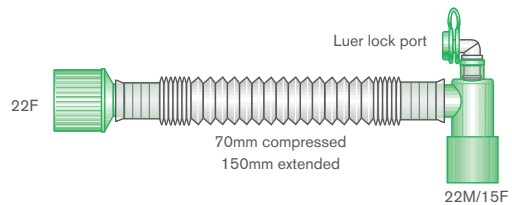
40



**350400S**

Superset with 22M/15F connector

75



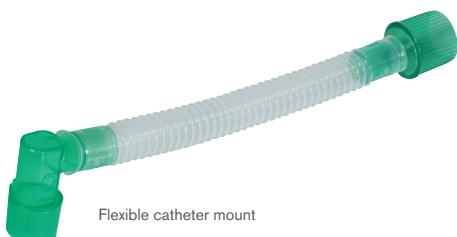
**351400S**

Superset with fixed elbow and luer lock port

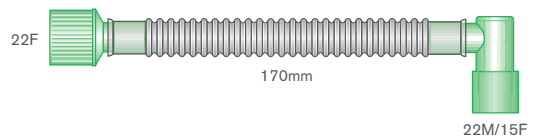
40



## Flexible range



Flexible catheter mount



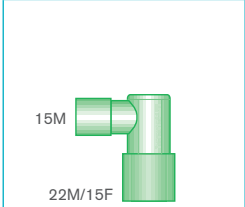
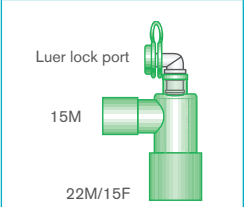
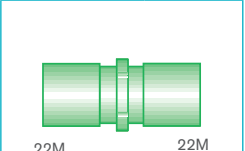
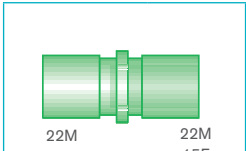




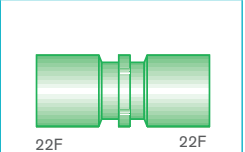
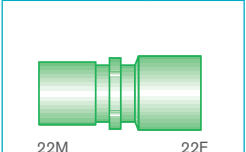


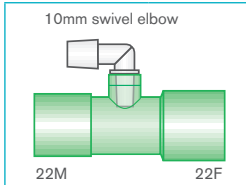

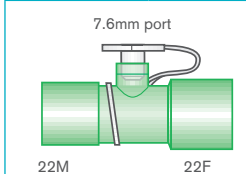

**350100S**

Flexible fixed elbow

85





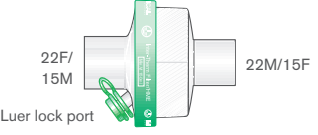
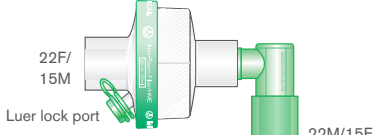


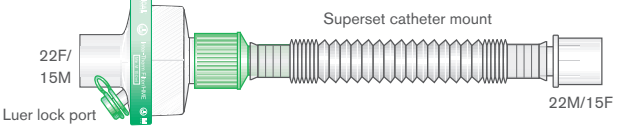
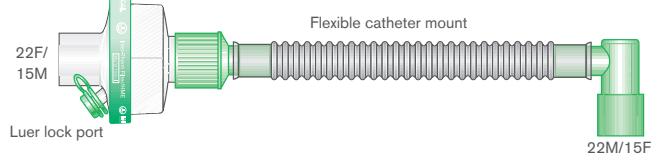


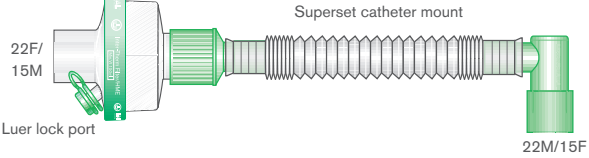
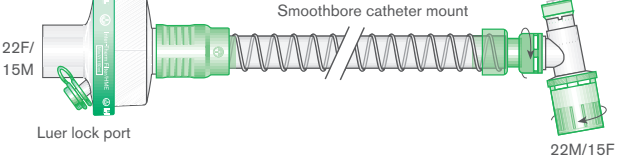


# Patient connections and Straight connectors

| Fixed elbows   |  | 22mm straight connectors   |  |
|--|--|--|--|
|                     |                     |                     |                      |
| <b>1997000S</b> 15  | <b>2714000S</b> 15  | <b>1960000S</b> 15  | <b>1969000S</b> 15  |
|  |  |                     |                      |
|  |  | <b>1967000S</b> 15  | <b>1961000S</b> 15  |
|  |  |  |                     |
|  |  |  | <b>1977000S</b> 15  |
|  |  |  |                     |
|  |  |  | <b>1964000S</b> 15  |

## Inter-Therm HMEF®

The Inter-Therm combines the filtration efficiency of a dedicated breathing filter with optimum moisture return



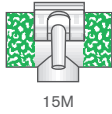
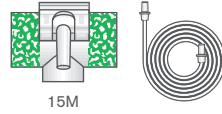
| Inter-Therm Bacterial and Viral Filtration efficiency                               | Moisture return at: VT500ml HMEF only  | Resistance to flow HMEF only   |  | Compressible volume HMEF only   |  | Weight HMEF only |           | Minimum tidal volume HMEF only |
|---|--|--|--|---|--|------------------|-----------|--------------------------------|
|   |  | 30 L/min   | 60 L/min   | Without port  | With port  | Without port     | With port |                                |
| >99.999%  | 32mg H <sub>2</sub> O/L  | 1.6cm H <sub>2</sub> O   | 3.0cm H <sub>2</sub> O   | 56ml  | 57ml   | 30g              | 31g       | 150ml                          |
| <b>1341007S</b>   | 50  | <b>1341000S</b>  | 50    | <b>1341197S</b>   | 50  |                  |           |                                |
|  |  |                                 |  |  |  |                  |           |                                |
| Inter-Therm HMEF  |  | Inter-Therm HMEF + luer lock port and elbow  |  | Inter-Therm HMEF + luer lock port and elbow   |  |                  |           |                                |
| <b>1341011S</b>   | 50  | <b>1341351S</b>  | 50  |   |  |                  |           |                                |
|  |  |                                |  |   |  |                  |           |                                |
| Inter-Therm HMEF + luer lock port and Superset catheter mount                       |  | Inter-Therm HMEF + luer lock port and fixed elbow  |  |   |  |                  |           |                                |
| <b>1341012S</b>   | 50  | <b>1341580S</b>  | 50  |   |  |                  |           |                                |
|  |  |                                |  |   |  |                  |           |                                |
| Inter-Therm HMEF + luer lock port and Superset fixed elbow                          |  | Inter-Therm HMEF + luer lock port and Smoothbore catheter mount with double swivel elbow and double 'flip top' cap |  |   |  |                  |           |                                |



## Hydro-Trach® T Mk.II

The Hydro-Trach T Mk.II is a heat and moisture exchange device designed for use with spontaneously breathing tracheostomised patients in order to reduce loss of heat and moisture during respiration.





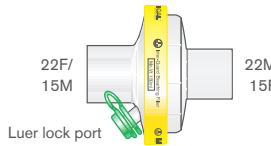
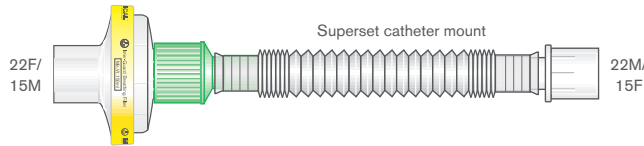
| Moisture return at:<br><b>VT 500ml</b><br>HME only | Resistance at:<br>HME only |                        | Compressible volume<br>HME only | Weight<br>HME only | Minimum<br>tidal volume<br>HME only |
|--|----------------------------|------------------------|---------------------------------|--------------------|-------------------------------------|
|  | 30L/min                    | 60L/min                |                                 |                    |                                     |
| 26mg H <sub>2</sub> O/L                            | 0.2cm H <sub>2</sub> O     | 0.7cm H <sub>2</sub> O | 19ml                            | 8g                 | 50ml                                |



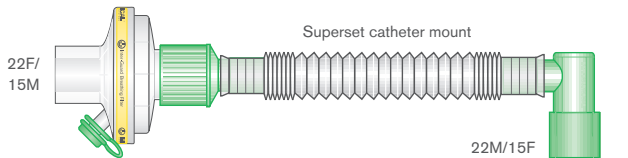
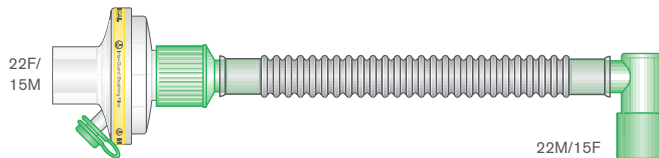
| 1873000S   | 100  | 1874000S   | 30  |
|--|---|--|--|
| <br>15M |   | <br>15M O <sub>2</sub> tube<br>not to scale |  |
| Hydro-Trach T Mk.II  |   | Hydro-Trach T Mk.II + O <sub>2</sub> tube  |  |


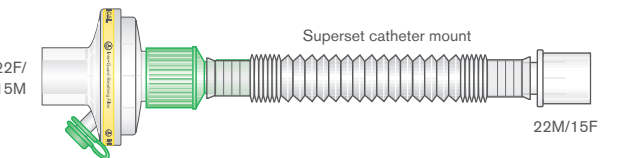
## Inter-Guard filter

Designed for the protection of the patient, breathing system and equipment

| Inter-Guard filter<br>Bacterial and Viral<br>Filtration efficiency | Resistance to flow<br>filter only |                        | Compressible volume<br>filter only |           | Weight<br>filter only |           | Minimum<br>tidal volume<br>filter only |
|--|-----------------------------------|------------------------|------------------------------------|-----------|-----------------------|-----------|--|
|  | 30L/min port                      | 60L/min                | Without port                       | With port | Without port          | With port |  |
| >99.999%   | 0.9cm H <sub>2</sub> O            | 2.0cm H <sub>2</sub> O | 41ml                               | 42ml      | 22g                   | 23g       | 150ml                                  |

| 1344007S   | 125  | 1344000S   | 50  | 1344711S   | 50  |
|--|---|--|--|--|--|
| <br>22F/15M 22M/15F |   | <br>22F/15M 22M/15F<br>Luer lock port |  | <br>22F/15M 22M/15F<br>Superset catheter mount |  |
| Inter-Guard filter   |   | Inter-Guard filter with luer lock  |  | Inter-Guard filter with Superset catheter mount<br>(12 hours max use at patient connection)  |  |



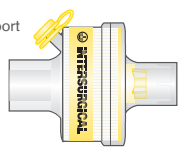
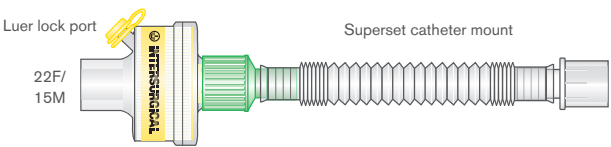
| 1344012S  | 50  | 1344351S  | 50  |
|---|--|---|--|
| <br>22F/15M 22M/15F<br>Superset catheter mount |  | <br>22F/15M 22M/15F |  |
| Inter-Guard filter + luer lock port and Superset fixed elbow  |  | Inter-Guard filter + luer lock port and fixed elbow   |  |


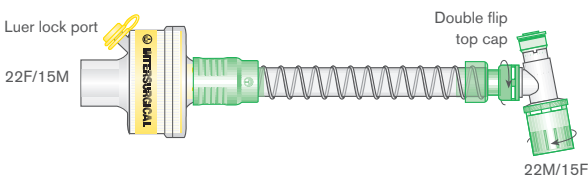
| 1344011S  | 50  |
|---|--|
| <br>22F/15M 22M/15F<br>Superset catheter mount |  |
| Inter-Guard filter + luer lock port and Superset catheter mount   |  |

## Hydro-Guard Mini

A versatile low volume pleated membrane breathing filter for use in anaesthesia as an HMEF: moisture return 26.8mg H<sub>2</sub>O/L at VT 500ml or in ITU as a filter only


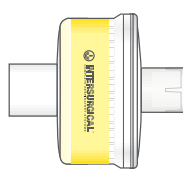
| Hydro-Guard Mini<br>Bacterial and Viral<br>Filtration efficiency | Resistance to flow<br>filter only |                        | Compressible volume<br>filter only | Weight<br>filter only | Minimum<br>tidal volume<br>filter only |
|--|-----------------------------------|------------------------|------------------------------------|-----------------------|--|
|  | 30L/min                           | 60L/min                |                                    |                       |  |
| >99.999%   | 1.6cm H <sub>2</sub> O            | 3.2cm H <sub>2</sub> O | 63ml                               | 36g                   | 200ml                                  |

|  |  |  |  |
|--|--|--|--|
| <b>1744000S</b>  | 50  | <b>1744011S</b>  | 50  |
|  <p>Luer lock port<br/>22F/15M</p> |  |  <p>Luer lock port<br/>22F/15M</p> <p>Superset catheter mount<br/>22M/15F</p> |  |
| Hydro-Guard Mini + luer lock port  |  | Hydro-Guard Mini + luer lock port and Superset catheter mount  |  |

|   |  |
|---|--|
| <b>1744580S</b>   | 50  |
|  <p>Luer lock port<br/>22F/15M</p> <p>Double flip top cap<br/>22M/15F</p> |  |
| Hydro-Guard Mini + luer lock port and Smoothbore catheter mount with double flip top cap  |  |

## Air-Guard Clear filter

The Air-Guard Clear filter is a hydrophobic pleated membrane filter designed for the protection of oxygen concentrator machines and other respiratory equipment.

|   |  |
|---|--|
| <b>1790000S</b>   | 40  |
|  <p>22F</p> <p>22M/15F</p> |  |
| Air-Guard Clear filter  |  |

**Please note:** This product is contraindicated for use at the patient connection of the breathing system.



## **Anaesthesia**

A range of sterile anaesthesia breathing systems and accessories for use in the operating room, recovery and emergency care

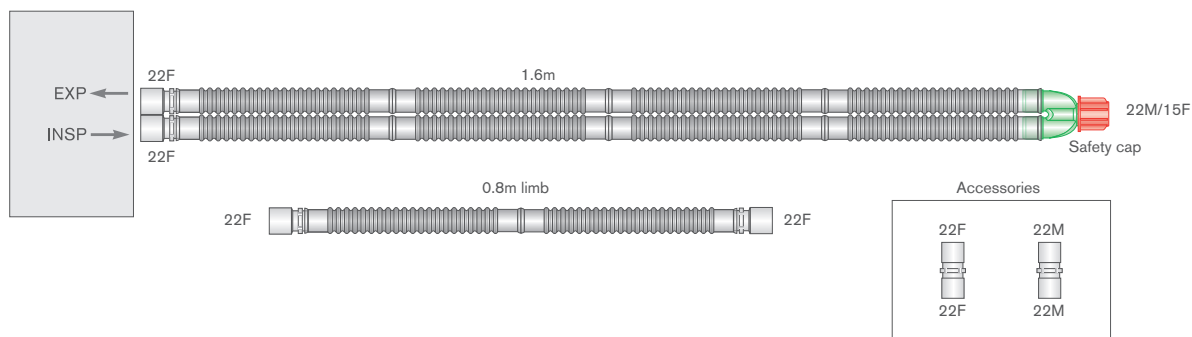
- Anaesthetic breathing systems
- Uniflow coaxial breathing systems
- Compact II adjustable breathing systems
- Mapleson options

# Anaesthetic breathing systems

A comprehensive range of adult 22mm Flextube and Smoothbore breathing systems to suit all applications in general anaesthesia.

## Flextube Circle breathing systems

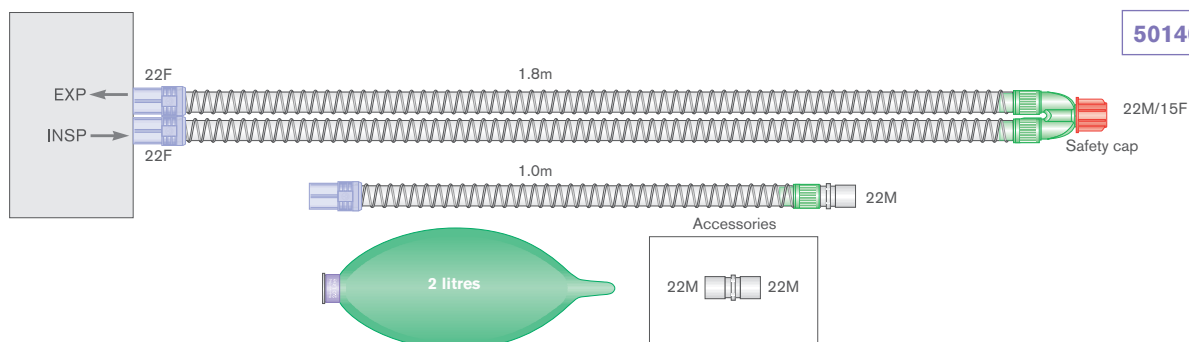
**2002000S**



|                 |  |    |  |
|-----------------|--|----|--|
| <b>2000000S</b> | Breathing system, 1.6m length                                | 15 |  |
| <b>2001000S</b> | Breathing system, 2.4m length                                | 15 |  |
| <b>2002000S</b> | Breathing system, 1.6m length with 0.8m limb                 | 15 |  |
| <b>2010000S</b> | Breathing system, 1.6m length with 0.8m limb and 2 litre bag | 15 |  |
| <b>2009000S</b> | Breathing system with water traps, 1.6m length and 0.8m limb | 15 |  |

## Smoothbore breathing systems

**5014000S**



|                 |   |    |  |
|-----------------|---|----|--|
| <b>5000000S</b> | Basic Smoothbore breathing system for passive humidification, 1.6m length                       | 12 |  |
| <b>5021000S</b> | Basic Smoothbore breathing systems 1.8m   | 12 |  |
| <b>5001000S</b> | Basic Smoothbore breathing systems 2.0m   | 8  |  |
| <b>5007000S</b> | Smoothbore breathing system with ported Y-piece and water trap, 1.6m length                     | 10 |  |
| <b>5009000S</b> | Smoothbore breathing system with ported Y-piece and two water traps, 1.6m length with 0.5m limb | 10 |  |
| <b>5014000S</b> | Smoothbore breathing system with 2 litre bag and extra limb                                     | 10 |  |
| <b>5154000S</b> | Smoothbore breathing system with 2 litre bag, elbow and extra limb                              | 15 |  |

# UniFlow® coaxial breathing systems

## Basic coaxial breathing systems with inner lumen and leak tester

|                |  |    |
|----------------|--|----|
| <b>290000S</b> |  |    |
| <b>290000S</b> | Breathing system, 1.6m length with 0.5m limb                               | 10 |
| <b>290200S</b> | Breathing system with integral monitoring line, 1.6m length with 0.5m limb | 10 |

## Compact II adjustable breathing systems

The Compact® II breathing systems are manufactured from Compact tube which is adjustable; this allows the system to be set in the required position optimising the compressible volume. These systems reduce in length for ease of storage and disposal.

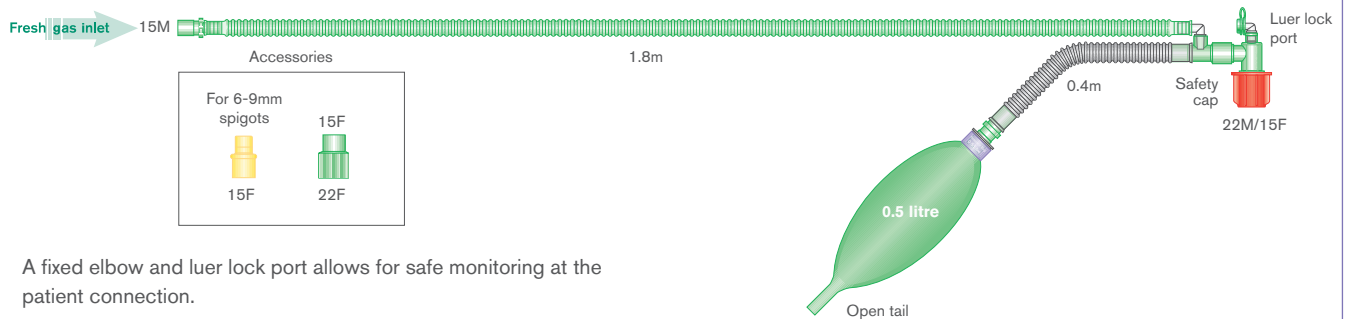
### Adjustable breathing systems

|                 |   |    |
|-----------------|---|----|
| <b>2154000S</b> |   |    |
| <b>2151000S</b> | Breathing system, 2.0m length                                 | 20 |
| <b>2154000S</b> | Breathing system with 2 litre bag, 2.0m length with 1.5m limb | 20 |

### Mapleson C Adult bagging system

|                 |   |    |
|-----------------|---|----|
| <b>2108005S</b> |   |    |
| <b>2108000S</b> | Adult Flextube breathing system with 2.0 litre bag, 1.8m length   | 12 |
| <b>2108005S</b> | Adult Smoothbore breathing system with 2.0 litre bag, 1.6m length | 25 |

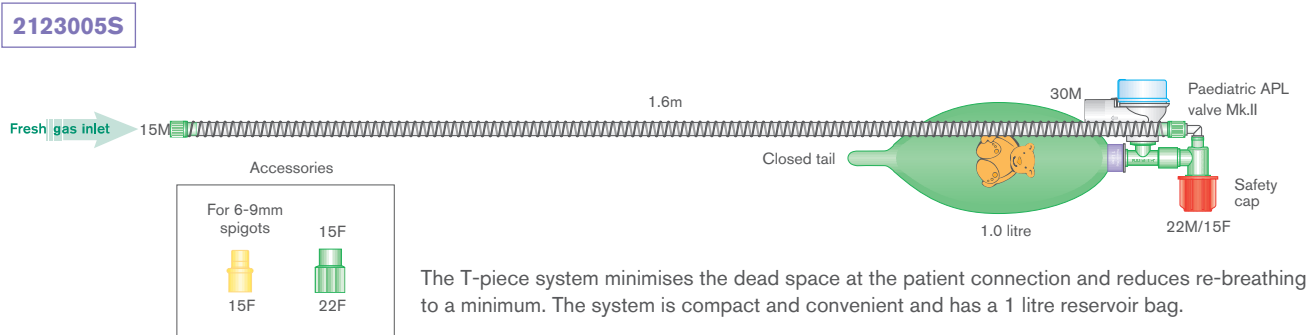
## Mapleson F Jackson Rees modification T-piece system



**2121000S** Jackson Rees modification T-piece breathing system with 0.5 litre open tail bag, 1.8m length

12

## T-piece system - direct gas delivery



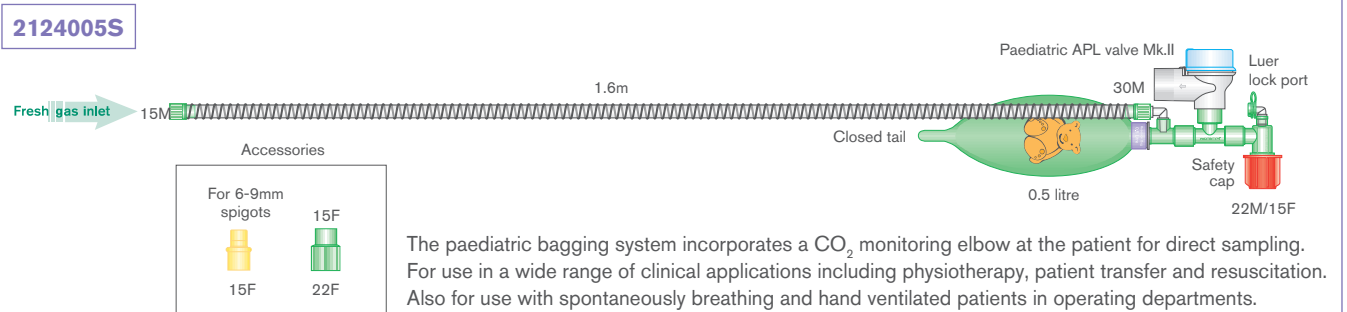
**2123000S** T-piece Flextube breathing system with 1.0 litre closed tail bag, 1.8m length for direct gas delivery

12

**2123005S** T-piece Smoothbore breathing system with 1.0 litre closed tail bag, 1.6m length for direct gas delivery

25

## Bagging systems



**2124000S** Flextube bagging system with 0.5 litre closed tail bag, 1.8m length

12

**2124005S** Smoothbore bagging system with 0.5 litre closed tail bag, 1.6m length

25



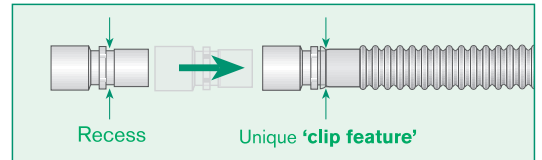
## **Critical care**

A range of sterile breathing systems for passive and active humidification

- Flextube breathing systems
- Smoothbore breathing systems
- Smoothbore breathing systems for active humidification
- Humidification chamber

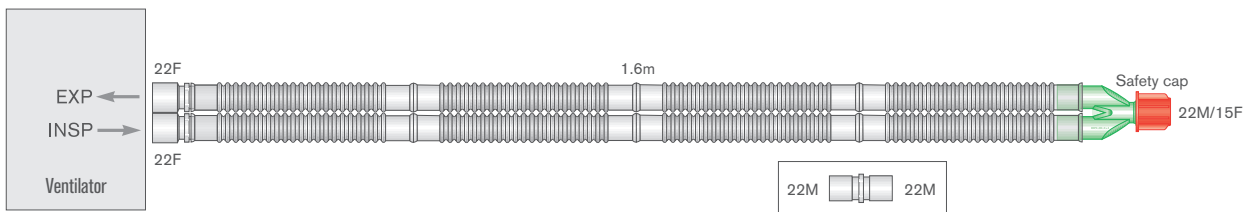
## Flextube® breathing systems

Intersurgical Flextube breathing systems have a unique clip feature; when used with Intersurgical connectors with a recess, an airtight fit is achieved. This ensures that there are no leaks or disconnections.



### Basic breathing systems for passive humidification

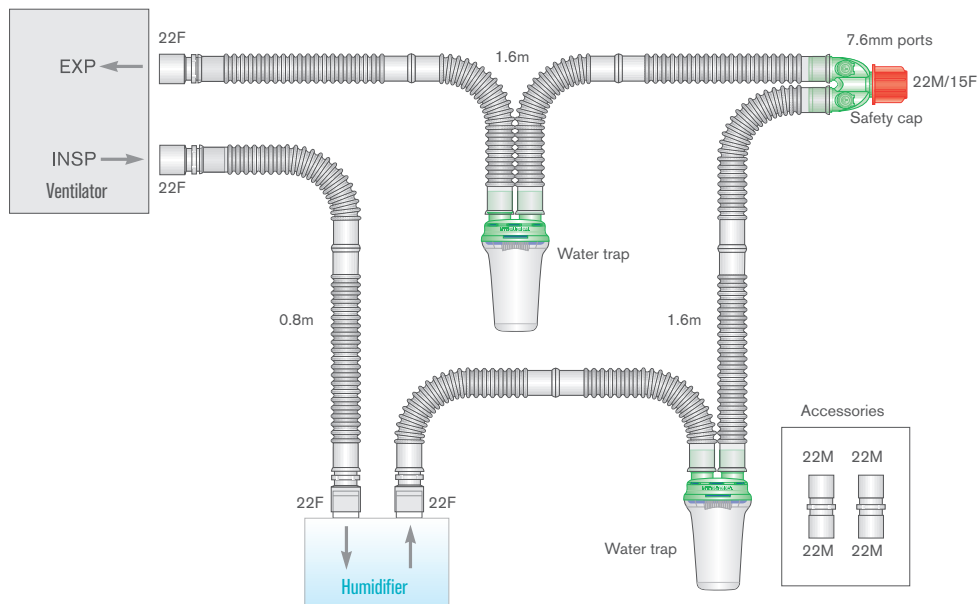
**2000000S**



|                 |  |    |  |
|-----------------|--|----|--|
| <b>2000000S</b> | Breathing system, 1.6m length                | 15 |  |
| <b>2001000S</b> | Breathing system, 2.4m length                | 15 |  |
| <b>2002000S</b> | Breathing system, 1.6m length with 0.8m limb | 15 |  |

### Breathing systems for active humidification with resealable water traps (non-heated wire)

**2009000S**

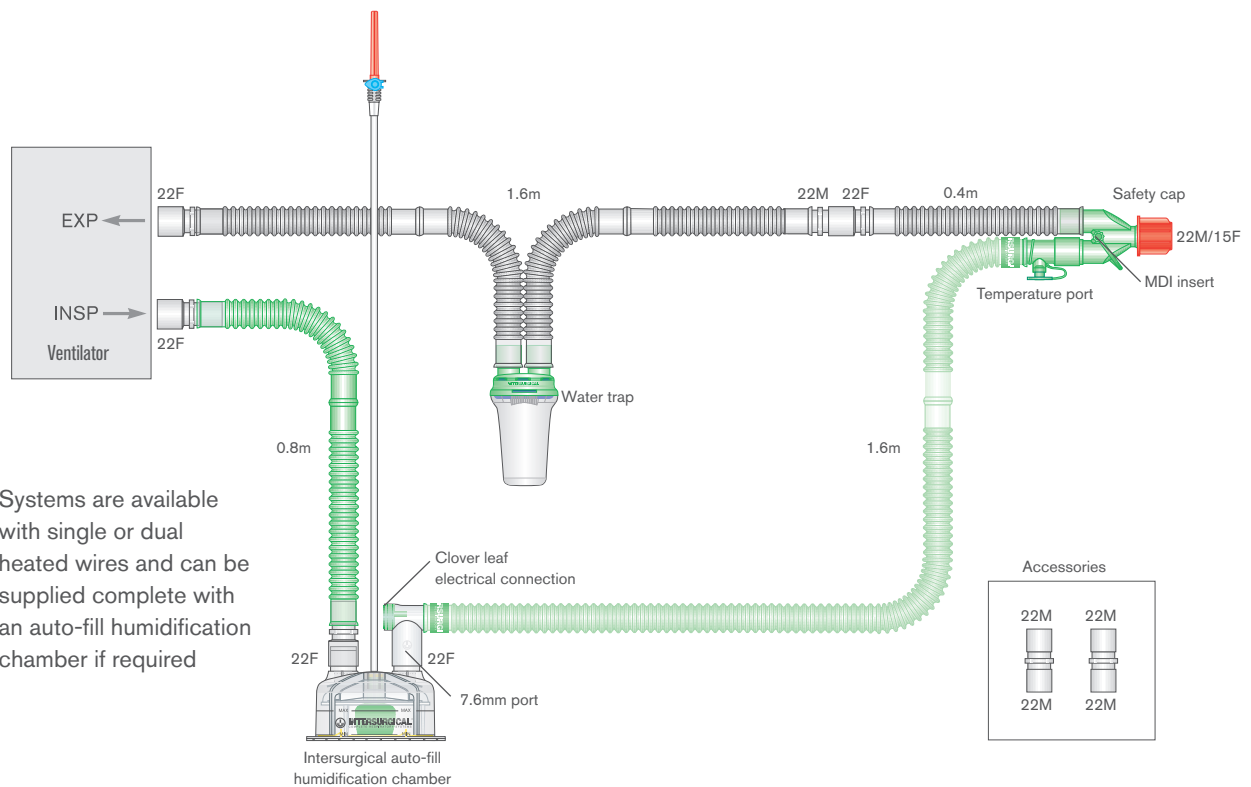


|                 |   |    |  |
|-----------------|---|----|--|
| <b>2009000S</b> | Breathing system with water traps, 1.6m length with 0.8m limb | 15 |  |
|-----------------|---|----|--|

# Flextube Breathing systems for active humidification

## Breathing systems for active humidification with heated wire/auto-fill humidification chamber

2025310



**2025310S** **Single** heated wire breathing system **with auto-fill chamber**, 1.6m length with 0.8m limb

5



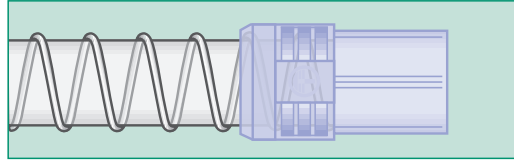
**2026310S** **Dual** heated wire breathing system **with auto-fill chamber**, 1.6m length with 0.8m limb

6



# Smoothbore breathing systems

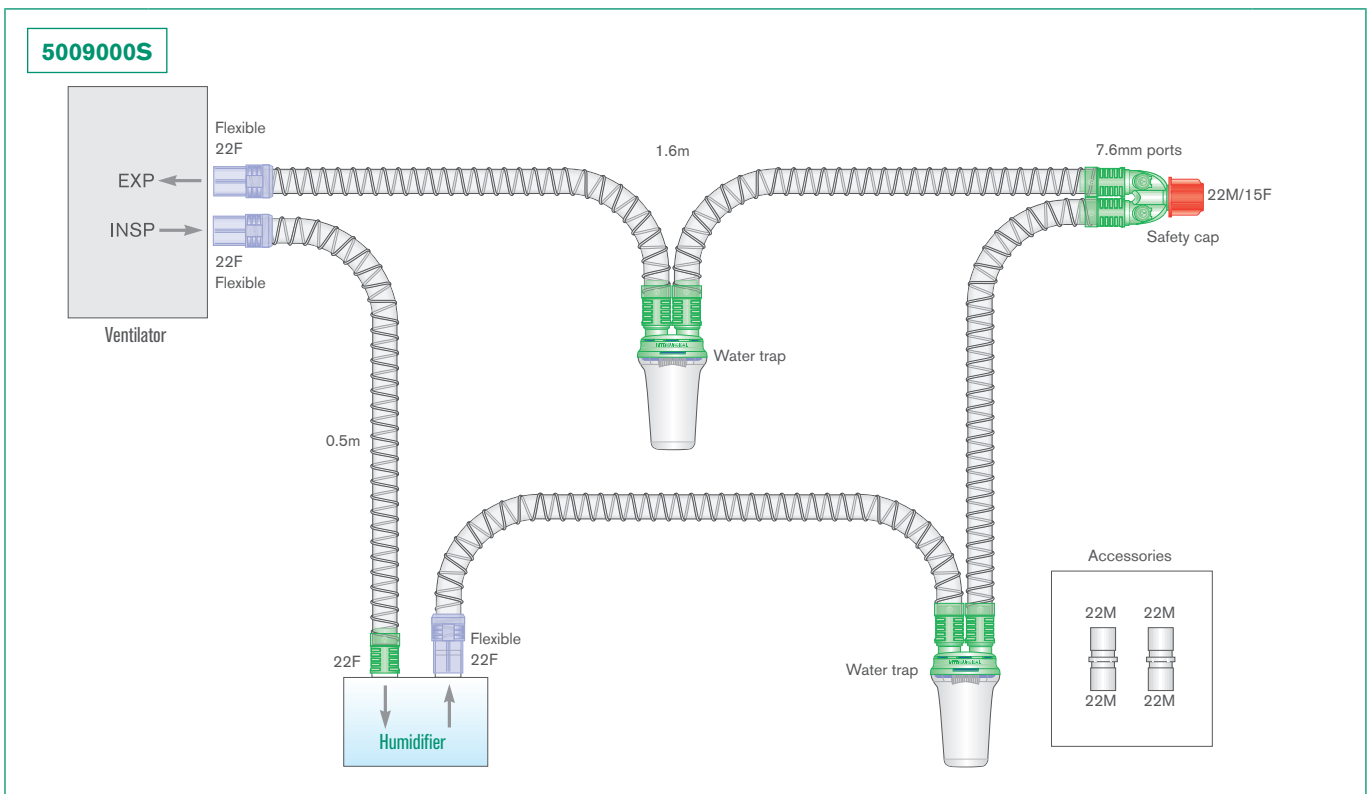
Smoothbore breathing systems incorporate flexible end connectors at the machine end and lightweight rigid connectors within the system offering improved ventilatory support.



Benefits include:

- Improved flow characteristics
- Lower tubing compliance
- Lower system volume

## Basic Breathing systems for passive and active humidification (non-heated wire)



|                 |  |    |  |
|-----------------|--|----|--|
| <b>500000S</b>  | Basic breathing system, 1.6m length  | 12 |  |
| <b>5001000S</b> | Basic breathing system, 2.0m length  | 8  |  |
| <b>5021000S</b> | Basic breathing system, 1.8m length  | 12 |  |
| <b>5007000S</b> | Breathing system with ported Y-piece and water trap, 1.6m length                     | 10 |  |
| <b>5009000S</b> | Breathing system with ported Y-piece and two water traps, 1.6m length with 0.5m limb | 10 |  |
| <b>5501000S</b> | Paediatric 15mm smoothbore breathing system, 1.8m length                             | 15 |  |

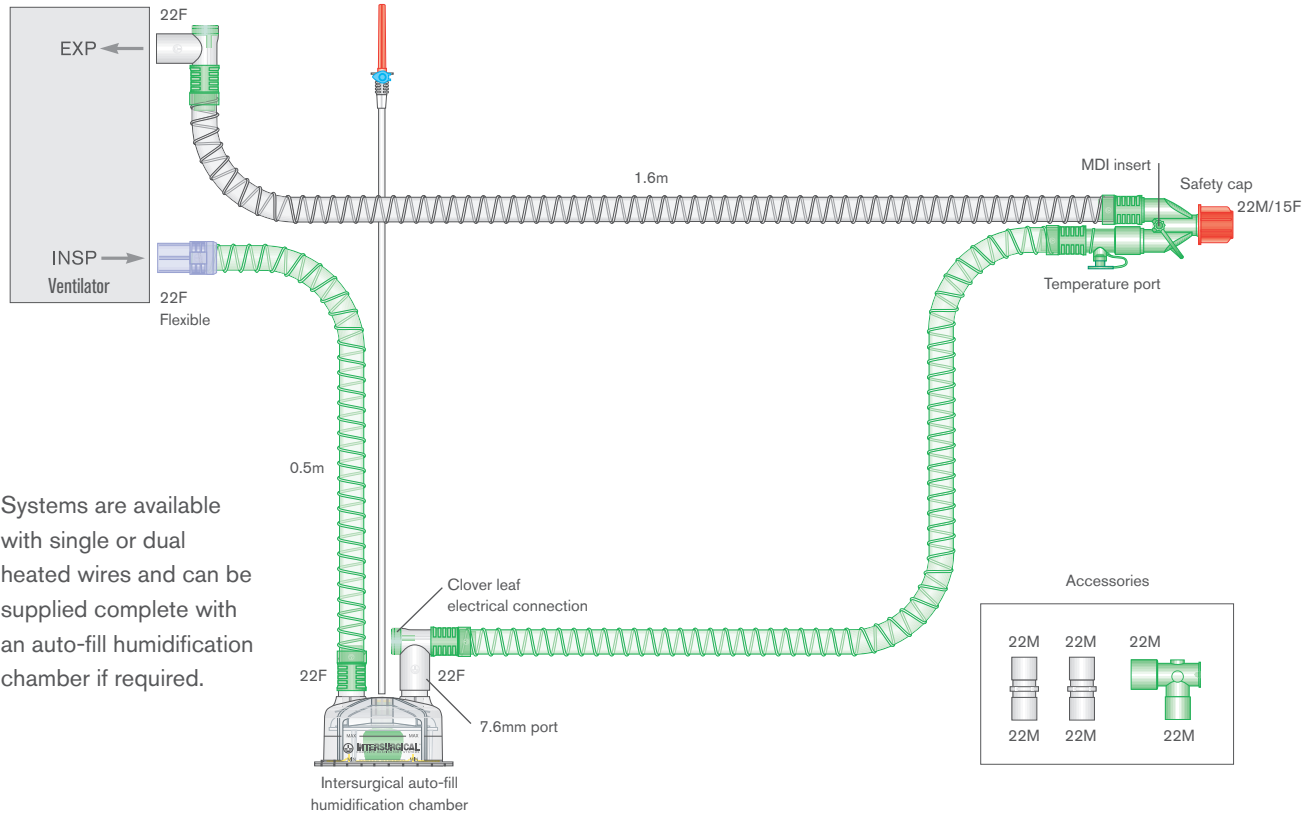
## Smoothbore tube lengths with soft connectors

|                 |  |    |  |
|-----------------|--|----|--|
| <b>5012000S</b> | Smoothbore tube length with soft end connectors, 1.2m length | 25 |  |
| <b>5018000S</b> | Smoothbore tube length with soft end connectors, 1.8m length | 25 |  |
| <b>5020000S</b> | Smoothbore tube length with soft end connectors, 2.0m length | 20 |  |

# Smoothbore breathing systems for active humidification

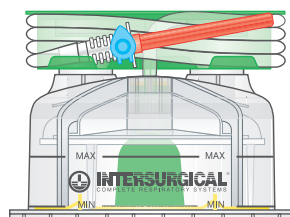
## Breathing systems for active humidification with heated wire/auto-fill humidification chamber

**5026310**



|                 |   |    |  |
|-----------------|---|----|--|
| <b>5025310S</b> | <b>Single</b> heated wire breathing system <b>with auto-fill chamber</b> , 1.6m length with 0.5m limb | 7  |  |
| <b>5026310S</b> | <b>Dual</b> heated wire breathing system <b>with auto-fill chamber</b> , 1.6m length with 0.5m limb   | 7  |  |
| <b>5525000S</b> | <b>Single</b> heated wire breathing system 15mm, 1.6m length with 0.4m limb                           | 10 |  |
| <b>5508850S</b> | <b>Single</b> heated wire breathing system 10mm, 1.6m length with 0.4m limb                           | 15 |  |

## Humidification chamber



|                 |                                  |    |  |
|-----------------|----------------------------------|----|--|
| <b>2310000S</b> | Auto-fill humidification chamber | 30 |  |
|-----------------|----------------------------------|----|--|

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**[www.youtube.com/intersurgical](http://www.youtube.com/intersurgical)**



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