Sterile product catalogue
Respiratory products and systems

Quality, innovation and choice
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
- One-piece Guedel airways
- Catheter mounts
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- Inter-Therm HMEF
- Hydro-Trach MK II HME
- Inter-Guard filter
- Hydro-Guard Mini filter
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 perilyrnygeal framework itself - airway management as nature might have intended.

i-gel mirrors the anatomy
The shape, softness and contours accurately mirror the perilyrnygeal 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.

Size 5 i-gel supraglottic airway for large adults 90+kg
Size 4 i-gel supraglottic airway for medium adults 50-90kg
Size 3 i-gel supraglottic airway for small adults 30-60kg
Size 2.5 i-gel supraglottic airway for large paediatrics 25-35kg
Size 2.0 i-gel supraglottic airway for small paediatrics 10-25kg
Size 1.5 i-gel supraglottic airway for infants 5-12kg
Size 1.0 i-gel supraglottic airway for neonates 2-5kg
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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Patient size</th>
<th>Size</th>
<th>Maximum inflation value</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>8005</td>
<td>&gt;70kg</td>
<td>5</td>
<td>&lt;40ml</td>
<td>20</td>
</tr>
<tr>
<td>8004</td>
<td>50-70kg</td>
<td>4</td>
<td>&lt;30ml</td>
<td>20</td>
</tr>
<tr>
<td>8003</td>
<td>30-50kg</td>
<td>3</td>
<td>&lt;20ml</td>
<td>20</td>
</tr>
<tr>
<td>8025</td>
<td>20-30kg</td>
<td>2½</td>
<td>&lt;14ml</td>
<td>20</td>
</tr>
<tr>
<td>8002</td>
<td>10-20kg</td>
<td>2</td>
<td>&lt;10ml</td>
<td>20</td>
</tr>
<tr>
<td>8015</td>
<td>5-10kg</td>
<td>1½</td>
<td>&lt;7ml</td>
<td>20</td>
</tr>
<tr>
<td>8001</td>
<td>&lt;5kg</td>
<td>1</td>
<td>&lt;4ml</td>
<td>20</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Patient size</th>
<th>Size</th>
<th>Maximum inflation value</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
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<td>&lt;40ml</td>
<td>20</td>
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<tr>
<td>8004002</td>
<td>50-70kg</td>
<td>4</td>
<td>&lt;30ml</td>
<td>20</td>
</tr>
<tr>
<td>8003002</td>
<td>30-50kg</td>
<td>3</td>
<td>&lt;20ml</td>
<td>20</td>
</tr>
<tr>
<td>8025002</td>
<td>20-30kg</td>
<td>2½</td>
<td>&lt;14ml</td>
<td>20</td>
</tr>
<tr>
<td>8002002</td>
<td>10-20kg</td>
<td>2</td>
<td>&lt;10ml</td>
<td>20</td>
</tr>
<tr>
<td>8015002</td>
<td>5-10kg</td>
<td>1½</td>
<td>&lt;7ml</td>
<td>20</td>
</tr>
<tr>
<td>8001002</td>
<td>&lt;5kg</td>
<td>1</td>
<td>&lt;4ml</td>
<td>20</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Patient size</th>
<th>Size</th>
<th>Maximum inflation value</th>
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<tbody>
<tr>
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<td>&gt;70kg</td>
<td>5</td>
<td>&lt;40ml</td>
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</tr>
<tr>
<td>8004001</td>
<td>50-70kg</td>
<td>4</td>
<td>&lt;30ml</td>
<td>20</td>
</tr>
<tr>
<td>8003001</td>
<td>30-50kg</td>
<td>3</td>
<td>&lt;20ml</td>
<td>20</td>
</tr>
<tr>
<td>8025001</td>
<td>20-30kg</td>
<td>2½</td>
<td>&lt;14ml</td>
<td>20</td>
</tr>
<tr>
<td>8002001</td>
<td>10-20kg</td>
<td>2</td>
<td>&lt;10ml</td>
<td>20</td>
</tr>
</tbody>
</table>
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.

### Cuffed endotracheal tubes

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>8040100</td>
<td>Cuffed endotracheal tube</td>
<td>10.0</td>
<td></td>
</tr>
<tr>
<td>8040095</td>
<td>Cuffed endotracheal tube</td>
<td>9.5</td>
<td></td>
</tr>
<tr>
<td>8040090</td>
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<td></td>
</tr>
<tr>
<td>8040085</td>
<td>Cuffed endotracheal tube</td>
<td>8.5</td>
<td></td>
</tr>
<tr>
<td>8040080</td>
<td>Cuffed endotracheal tube</td>
<td>8.0</td>
<td></td>
</tr>
<tr>
<td>8040075</td>
<td>Cuffed endotracheal tube</td>
<td>7.5</td>
<td></td>
</tr>
<tr>
<td>8040070</td>
<td>Cuffed endotracheal tube</td>
<td>7.0</td>
<td></td>
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<tr>
<td>8040065</td>
<td>Cuffed endotracheal tube</td>
<td>6.5</td>
<td></td>
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<tr>
<td>8040060</td>
<td>Cuffed endotracheal tube</td>
<td>6.0</td>
<td></td>
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<tr>
<td>8040055</td>
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<td>5.5</td>
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<tr>
<td>8040050</td>
<td>Cuffed endotracheal tube</td>
<td>5.0</td>
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</tr>
<tr>
<td>8040045</td>
<td>Cuffed endotracheal tube</td>
<td>4.5</td>
<td></td>
</tr>
</tbody>
</table>

### Uncuffed endotracheal tubes

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
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<td></td>
</tr>
<tr>
<td>8050065</td>
<td>Uncuffed endotracheal tube</td>
<td>6.5</td>
<td></td>
</tr>
<tr>
<td>8050060</td>
<td>Uncuffed endotracheal tube</td>
<td>6.0</td>
<td></td>
</tr>
<tr>
<td>8050055</td>
<td>Uncuffed endotracheal tube</td>
<td>5.5</td>
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<td>8050020</td>
<td>Uncuffed endotracheal tube</td>
<td>2.0</td>
<td></td>
</tr>
</tbody>
</table>

**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.
Reinforced endotracheal tubes

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8060100</td>
<td>Reinforced endotracheal tube</td>
<td>10.0</td>
<td>10</td>
</tr>
<tr>
<td>8060095</td>
<td>Reinforced endotracheal tube</td>
<td>9.5</td>
<td>10</td>
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<tr>
<td>8060090</td>
<td>Reinforced endotracheal tube</td>
<td>9.0</td>
<td>10</td>
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<tr>
<td>8060085</td>
<td>Reinforced endotracheal tube</td>
<td>8.5</td>
<td>10</td>
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<tr>
<td>8060080</td>
<td>Reinforced endotracheal tube</td>
<td>8.0</td>
<td>10</td>
</tr>
<tr>
<td>8060075</td>
<td>Reinforced endotracheal tube</td>
<td>7.5</td>
<td>10</td>
</tr>
<tr>
<td>8060070</td>
<td>Reinforced endotracheal tube</td>
<td>7.0</td>
<td>10</td>
</tr>
<tr>
<td>8060065</td>
<td>Reinforced endotracheal tube</td>
<td>6.5</td>
<td>10</td>
</tr>
<tr>
<td>8060060</td>
<td>Reinforced endotracheal tube</td>
<td>6.0</td>
<td>10</td>
</tr>
<tr>
<td>8060055</td>
<td>Reinforced endotracheal tube</td>
<td>5.5</td>
<td>10</td>
</tr>
<tr>
<td>8060050</td>
<td>Reinforced endotracheal tube</td>
<td>5.0</td>
<td>10</td>
</tr>
<tr>
<td>8060045</td>
<td>Reinforced endotracheal tube</td>
<td>4.5</td>
<td>10</td>
</tr>
</tbody>
</table>

One-piece Guedel airways

With colour-coded integral bite block providing a safer option

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1115120</td>
<td>Guedel airway</td>
<td>5 (12.0)</td>
<td>70</td>
</tr>
<tr>
<td>1114100</td>
<td>Guedel airway</td>
<td>4 (10.0)</td>
<td>80</td>
</tr>
<tr>
<td>1113090</td>
<td>Guedel airway</td>
<td>3 (9.0)</td>
<td>80</td>
</tr>
<tr>
<td>1112080</td>
<td>Guedel airway</td>
<td>2 (8.0)</td>
<td>100</td>
</tr>
<tr>
<td>1111570</td>
<td>Guedel airway</td>
<td>1.5 (7.0)</td>
<td>100</td>
</tr>
<tr>
<td>1111065</td>
<td>Guedel airway</td>
<td>1 (6.5)</td>
<td>20</td>
</tr>
<tr>
<td>1110055</td>
<td>Guedel airway</td>
<td>0 (5.5)</td>
<td>25</td>
</tr>
<tr>
<td>1100050</td>
<td>Guedel airway</td>
<td>00 (5.0)</td>
<td>25</td>
</tr>
<tr>
<td>1000035</td>
<td>Guedel airway</td>
<td>000 (3.5)</td>
<td>25</td>
</tr>
</tbody>
</table>
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.

5180000S Smoothbore with swivel elbow with double flip top cap, 180mm

5120000S Smoothbore with swivel elbow with double flip top cap, 120mm

5250000S Smoothbore with swivel elbow with double flip top cap, 250mm

**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.

3502000S Superset with fixed elbow

3504000S Superset with 22M/15F connector

3514000S Superset with fixed elbow and luer lock port

**Flexible range**

Flexible catheter mount

3501000S Flexible fixed elbow
Patient connections and Straight connectors

Fixed elbows

22mm straight connectors

Inter-Therm HMEF®

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

<table>
<thead>
<tr>
<th>Inter-Therm Bacterial and Viral Filtration efficiency</th>
<th>Moisture return at: VT500ml</th>
<th>Resistance to flow</th>
<th>Compressible volume</th>
<th>Weight</th>
<th>Minimum tidal volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt;99.999%</td>
<td>HMEF only</td>
<td>30 L/min</td>
<td>Without port</td>
<td>30g</td>
<td>150ml</td>
</tr>
<tr>
<td></td>
<td></td>
<td>60 L/min</td>
<td>With port</td>
<td>31g</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- 1341007S 50
- 1341000S 50
- 1341197S 50

Inter-Therm HMEF + luer lock port and elbow

Inter-Therm HMEF + luer lock port and Superset catheter mount

Inter-Therm HMEF + luer lock port and fixed elbow

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:
- VT 500ml
  - HME only
- 26mg H₂O/L

### Resistance at:
- HME only
  - 30L/min
  - 60L/min

### Compressible volume
- HME only
  - 19ml

### Weight
- HME only
  - 8g

### Minimum tidal volume
- HME only
  - 50ml

Hydro-Trach T Mk.II

**Inter-Guard filter**

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

<table>
<thead>
<tr>
<th>Inter-Guard filter</th>
<th>Resistance to flow</th>
<th>Compressible volume</th>
<th>Weight</th>
<th>Minimum tidal volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bacterial and Viral Filtration efficiency</td>
<td>filter only</td>
<td>filter only</td>
<td>filter only</td>
<td>filter only</td>
</tr>
<tr>
<td>&gt;99.999%</td>
<td>0.9cm H₂O</td>
<td>2.0cm H₂O</td>
<td>41ml</td>
<td>42ml</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>22g</td>
<td>23g</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>150ml</td>
<td></td>
</tr>
</tbody>
</table>

Inter-Guard filter

Inter-Guard filter with luer lock

Inter-Guard filter with Superset catheter mount

(12 hours max use at patient connection)

| 1344007S | 125 |
| 1344000S | 50 |
| 1344711S | 50 |

Inter-Guard filter + luer lock port and Superset catheter mount

Inter-Guard filter + luer lock port and fixed elbow

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 H2O/L at VT 500ml or in ITU as a filter only

<table>
<thead>
<tr>
<th>Hydro-Guard Mini</th>
<th>Bacterial and Viral Filtration efficiency</th>
<th>Resistance to flow</th>
<th>Compressible volume</th>
<th>Weight</th>
<th>Minimum tidal volume</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>filter only</td>
<td>30L/min</td>
<td>60L/min</td>
<td></td>
<td></td>
</tr>
<tr>
<td>&gt;99.999%</td>
<td></td>
<td>1.6cm H2O</td>
<td>3.2cm H2O</td>
<td>63ml</td>
<td>36g</td>
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</tbody>
</table>

1744000S 50

Hydro-Guard Mini + luer lock port

1744011S 50

Hydro-Guard Mini + luer lock port and Superset catheter mount

1744580S 50

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.

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

1790000S 40

Air-Guard Clear filter
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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002000S</td>
<td>Breathing system, 1.6m length</td>
<td>15</td>
</tr>
<tr>
<td>2001000S</td>
<td>Breathing system, 2.4m length</td>
<td>15</td>
</tr>
<tr>
<td>2002000S</td>
<td>Breathing system, 1.6m length with 0.8m limb</td>
<td>15</td>
</tr>
<tr>
<td>2010000S</td>
<td>Breathing system, 1.6m length with 0.8m limb and 2 litre bag</td>
<td>15</td>
</tr>
<tr>
<td>2009000S</td>
<td>Breathing system with water traps, 1.6m length and 0.8m limb</td>
<td>15</td>
</tr>
</tbody>
</table>

### Smoothbore breathing systems

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5000000S</td>
<td>Basic Smoothbore breathing system for passive humidification, 1.6m length</td>
<td>12</td>
</tr>
<tr>
<td>5021000S</td>
<td>Basic Smoothbore breathing systems 1.8m</td>
<td>12</td>
</tr>
<tr>
<td>5001000S</td>
<td>Basic Smoothbore breathing systems 2.0m</td>
<td>8</td>
</tr>
<tr>
<td>5007000S</td>
<td>Smoothbore breathing system with ported Y-piece and water trap, 1.6m length</td>
<td>10</td>
</tr>
<tr>
<td>5009000S</td>
<td>Smoothbore breathing system with ported Y-piece and two water traps, 1.6m length with 0.5m limb</td>
<td>10</td>
</tr>
<tr>
<td>5014000S</td>
<td>Smoothbore breathing system with 2 litre bag and extra limb</td>
<td>10</td>
</tr>
<tr>
<td>5154000S</td>
<td>Smoothbore breathing system with 2 litre bag, elbow and extra limb</td>
<td>15</td>
</tr>
</tbody>
</table>
UniFlow® coaxial breathing systems

Basic coaxial breathing systems with inner lumen and leak tester

- **2900000S**
  - Breathing system, 1.6m length with 0.5m limb
  - Accessories
  - 22F
  - 22F
  - 2.0m (extended)
  - 1.5m (extended)
  - 1.6m
  - 2 litres
  - APL valve Mk.II
  - Safety cap
  - 22M/15F
  - 22F/15F
  - 22M/15F
  - 22F
  - 22F
  - 22M

- **2900005S**
  - Breathing system with integral monitoring line, 1.6m length with 0.5m limb
  - Accessories
  - 22F
  - 22F
  - 1.6m

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

- **2154000S**
  - Breathing system, 2.0m length
  - Accessories
  - 22F
  - 22F
  - 2 litres
  - APL valve Mk.II
  - Safety cap
  - 22M/15F

- **2154000S**
  - Breathing system with 2 litre bag, 2.0m length with 1.5m limb
  - Accessories
  - 22F
  - 22F
  - 2 litres
  - APL valve Mk.II
  - Safety cap
  - 22M/15F

Mapleson C Adult bagging system

- **2108005S**
  - Adult Flextube breathing system with 2.0 litre bag, 1.8m length
  - Accessories
  - For 6-9mm
  - 15F
  - 15F
  - 22F
  - 2 litres
  - APL valve Mk.II
  - Safety cap
  - 22M/15F

- **2108005S**
  - Adult Smoothbore breathing system with 2.0 litre bag, 1.6m length
  - Accessories
  - 2 litres
  - APL valve Mk.II
  - Safety cap
  - 22M/15F
Mapleson F Jackson Rees modification T-piece system

A fixed elbow and luer lock port allows for safe monitoring at the patient connection.

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

T-piece system - direct gas delivery

The T-piece system minimises the dead space at the patient connection and reduces re-breathing to a minimum. The system is compact and convenient and has a 1 litre reservoir bag.

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

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

Bagging systems

The paediatric bagging system incorporates a CO₂ monitoring elbow at the patient for direct sampling. For use in a wide range of clinical applications including physiotherapy, patient transfer and resuscitation. Also for use with spontaneously breathing and hand ventilated patients in operating departments.

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

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000000S</td>
<td>Breathing system, 1.6m length</td>
<td>15</td>
</tr>
<tr>
<td>2001000S</td>
<td>Breathing system, 2.4m length</td>
<td>15</td>
</tr>
<tr>
<td>2002000S</td>
<td>Breathing system, 1.6m length with 0.8m limb</td>
<td>15</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009000S</td>
<td>Breathing system with water traps, 1.6m length with 0.8m limb</td>
<td>15</td>
</tr>
</tbody>
</table>
Flextube Breathing systems for active humidification

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

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

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>5000000S</td>
<td>Basic breathing system, 1.6m length</td>
<td>12</td>
</tr>
<tr>
<td>5001000S</td>
<td>Basic breathing system, 2.0m length</td>
<td>8</td>
</tr>
<tr>
<td>5002000S</td>
<td>Basic breathing system, 1.8m length</td>
<td>12</td>
</tr>
<tr>
<td>5007000S</td>
<td>Breathing system with ported Y-piece and water trap, 1.6m length</td>
<td>10</td>
</tr>
<tr>
<td>5009000S</td>
<td>Breathing system with ported Y-piece and two water traps, 1.6m length with 0.5m limb</td>
<td>10</td>
</tr>
<tr>
<td>5501000S</td>
<td>Paediatric 15mm smoothbore breathing system, 1.8m length</td>
<td>15</td>
</tr>
</tbody>
</table>

Smoothbore tube lengths with soft connectors

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>5012000S</td>
<td>Smoothbore tube length with soft end connectors, 1.2m length</td>
<td>25</td>
</tr>
<tr>
<td>5018000S</td>
<td>Smoothbore tube length with soft end connectors, 1.8m length</td>
<td>25</td>
</tr>
<tr>
<td>5020000S</td>
<td>Smoothbore tube length with soft end connectors, 2.0m length</td>
<td>20</td>
</tr>
</tbody>
</table>
Smoothbore breathing systems for active humidification

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

Systems are available with single or dual heated wires and can be supplied complete with an auto-fill humidification chamber if required.

5025310S Single heated wire breathing system with auto-fill chamber, 1.6m length with 0.5m limb

5026310S Dual heated wire breathing system with auto-fill chamber, 1.6m length with 0.5m limb

5525000S Single heated wire breathing system 15mm, 1.6m length with 0.4m limb

5508850S Single heated wire breathing system 10mm, 1.6m length with 0.4m limb

Humidification chamber

2310000S Auto-fill humidification chamber
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**United Kingdom**
0118 9656 300
info@intersurgical.co.uk

**France**
01 48 76 72 30
info@intersurgical.fr

**Deutschland**
02241 311063
info@intersurgical.de

**España**
91 665 73 15
info@intersurgical-es.com

**Россия**
095771 6809
info@intersurgical.ru

**South Africa**
011 444 7968
info@intersurgical.co.za

**Portugal**
21 910 85 50
info@intersurgical.pt

**Taiwan**
(+886) 425605508
info@intersurgical.com.tw

**Nederland**
0413 243860
info@intersurgical.nl

**Lietuva**
370387 66611
info@intersurgical.lt

**Česká Republika**
272 940 951
info@intersurgical.cz

**Japan**
03 6379 4433
info@intersurgical.co.jp

**Philippines**
632 820 4124
info@intersurgical.ph

**USA**
800 828 9633
support@intersurgicalinc.com

**Italia**
0535/20836
info@intersurgical.it