### Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>DPA02™</th>
<th>DPA03™</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peli shockproof &amp; waterproof case</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Patient pressure display</td>
<td></td>
<td></td>
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<tr>
<td>Flow meter</td>
<td></td>
<td></td>
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<tr>
<td>Vital signs monitor</td>
<td></td>
<td></td>
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<tr>
<td>Anaesthesia agent</td>
<td></td>
<td></td>
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<tr>
<td>Capacity</td>
<td></td>
<td></td>
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<tr>
<td>Agent percentage</td>
<td></td>
<td></td>
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<tr>
<td>Stainless steel filter funnel</td>
<td></td>
<td></td>
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<tr>
<td>Vaporisers included as standard</td>
<td></td>
<td></td>
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<tr>
<td><strong>Diamedica Patient Valve</strong></td>
<td></td>
<td></td>
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<tr>
<td>Manual ventilation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Patient circuits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adult and paediatric circuits with masks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ayres T piece</td>
<td></td>
<td></td>
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<tr>
<td><strong>Supplemental Oxygen</strong></td>
<td></td>
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<tr>
<td>Oxygen regulator and flowmeter for cylinders 0.5 - 15lpm</td>
<td></td>
<td></td>
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<tr>
<td>Supplementation tube for any available oxygen source</td>
<td></td>
<td></td>
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<tr>
<td><strong>Scavenger tube</strong></td>
<td></td>
<td></td>
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<tr>
<td>PEEP 0-30cm H2O</td>
<td></td>
<td></td>
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<tr>
<td><strong>Weight packed in Pelican case</strong></td>
<td>9.8kg</td>
<td>14kg</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>47 x 35 x 17cm</td>
<td>53 x 32 x 33cm</td>
</tr>
</tbody>
</table>

#### Helix Ventilator - supplied separately

Use the Portable Helix ventilator in conjunction with Glostavent® Portables for mechanical ventilation. Lightweight for portability and contained in an optional Pelican shockproof and waterproof case, this is an ideal first response ventilator available in Adult/Paediatric or Paediatric/Infant versions.

Pneumatically driven, it will use drive gas from any source: oxygen concentrator, cylinder or air compressor. Oxygen drive gas can be returned to the patient circuit where required, so there is zero gas wastage.

The Helix Portable Ventilator has a flexible power supply for recharge and long internal battery backup. It has very low running costs and minimal maintenance is required.

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Proven in war zones, earthquakes, hurricanes and typhoons
Pressurised oxygen supplies can be scarce, expensive or non-existent.

Glostavent® Portable Anaesthesia systems are completely self-contained units designed for inhalational anaesthesia

**Best for first response**
- A first choice for humanitarian agencies for use in disaster situations
- With a two minute set up time, ideal for use in some of the most remote and resource limited locations in the world
- Suitable for hospitals with limited resources, or in any field or outreach locations
- Lightweight enough to be carried as aircraft hand luggage

**Economical**
- No electrical power required and can be used without compressed gases
- Requires no expensive consumables
- Minimal maintenance

**Reliable and robust**
- All systems include Diamedica’s low resistance vaporiser, enabling seamless transition from continuous flow to drawover anaesthesia
- Contains in a shockproof and waterproof Peli case

**Quality**
- Engineered and manufactured in the UK, it’s robust and built to last
- CE Certified by an internationally recognised notified body

**Training and support**
- Full training is available in use and maintenance
- Free technical support is available for the lifetime of the machine
- Each unit is supplied with a comprehensive user manual and training demonstration videos

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**Glostavent® Portable Anaesthesia Systems**

**O2 Flow Meter**
- Intuitive user interface, with large 5" Colour TFT LCD screen for accurate readability of all parameters
- Accurate oximetry adapted for adults and neonates, providing continuous and accurate patient monitoring
- Battery for 6h continuous monitoring

**Vital Signs Monitor**
- Full training is available in use and maintenance
- Free technical support is available for the lifetime of the machine

**Patient Pressure Guage**
- Each Glostavent® Portable is supplied with a complete set of silicone patient circuits for both adult and paediatric use, including all tubing and valves required for anaesthesia
- Ayres T piece included

**Vaporisers**
- The unique ‘vaporiser select technology’ permits the safe delivery of a gaseous induction using Sevoflurane before switching to isoflurane to maintain the anaesthetised state
- Safe and precise changeover between vaporisers, with no possibility of both units in use simultaneously
- Low resistance vaporisers enable seamless transition from continuous flow to draw over
- Thermally stable and functions accurately even in hot or humid theatre conditions
- Calibrated for Halothane and isoflurane and Sevoflurane (select 2)
- Minimal maintenance and easy to clean

**Patient Circuit**
- Each Glostavent® Portable is supplied with a complete set of silicone patient circuits for both adult and paediatric use, including all tubing and valves required for anaesthesia
- Ayres T piece included

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**Pressurised oxygen supplies can be scarce, expensive or non-existent.**