Precise and intelligent flow measurement

Why the right flow sensor matters. Flow sensors are not just another accessory. The right choice can make a big difference in the performance of your ventilation equipment and the delivery of numerous key measurements.

When you chose anesthesia or critical care ventilation devices from Dräger, you are choosing one of the world’s leading manufacturers in this field. Should not the same quality and performance standards be applied to your flow sensors?

Original accessories from Dräger meet the same standards of performance and safety you enjoy with your Dräger equipment. We have been developing and manufacturing flow sensors for decades and our complete family of flow sensors – Spirolog, sensors for neonatal applications and the new SpiroLife – reflects the experience and expertise we have gained in this field. All our flow sensors make use of tried and tested hot-wire anemometer technology, which supplies ultra-fast and true measurements, in combination with a very low inspiratory and expiratory resistance. You only need one flow sensor for all your patients – except for the specific needs of neonates in critical care, and this is the application for Babylog sensors.

The new highlight in the flow measurement field is the Infinity ID Flowsensor. It uses RFID* technology and offers you the additional benefit of an integrated compatibility control.

This feature of the Infinity ID Flowsensors checks if the sensor is compatible with the device you are using it with.

The new Infinity ID Flowsensor is compatible with nearly all Dräger anesthesia and ventilation devices. The compatibility control feature can be activated on all Infinity Acute Care Systems devices with integrated RFID module.

Whichever flow sensor you choose from Dräger, you can be sure you have made the right choice.

* RFID: Radio Frequency Identification
Dräger flow sensors family – precision designed for safety

Flow curves

Volume Parameters
minute volume, tidal volume

Volumeter

Alarms
limits for minute volume high/low

Flow Measurement prerequisite for

HOW SPIROLIFE® JUST FLOWS AND FLOWS ... 
If you prefer reusable to disposable consumables, SpiroLife is the flow sensor you have been looking for. This addition to the Dräger flow sensor family is the first autoclavable high-end flow sensor featuring hot-wire technology for sterilizability. Since SpiroLife is autoclavable, it fits into your entire sterilization process. This not only minimizes any hygiene risk but also saves your staff time and your hospital money. Furthermore, it is also compatible with all existing Dräger ventilation equipment where Spirolog is currently in use.
**ORDER INFORMATION**

<table>
<thead>
<tr>
<th>Infinity ID Flowsensor</th>
<th>Spirolog</th>
<th>SpiroLife</th>
<th>Neonatal Y-piece flow sensor</th>
<th>Neonatal flow sensor ISO 15</th>
<th>Neonatal flow sensor insert, set of 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Order number</td>
<td>6871980 (Set of 5)</td>
<td>8403735 (Set of 5)</td>
<td>MK01900</td>
<td>8410185</td>
<td>8411130</td>
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<tr>
<td>Service life</td>
<td>Can be used as long as successful calibration is possible. However, it must be replaced at the latest after 6 months.</td>
<td>Can be used as long as successful calibration is possible.</td>
<td>Can be used as long as successful calibration is possible. However, it must be replaced at the latest after 24 months.</td>
<td>Can be used as long as successful calibration is possible.</td>
<td>Can be used as long as successful calibration is possible.</td>
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<tr>
<td>Measuring principle</td>
<td>Hot-wire anemometry</td>
<td>Hot-wire anemometry</td>
<td>Hot-wire anemometry</td>
<td>Hot-wire anemometry (integrated hot-wire insert)</td>
<td>Hot-wire anemometry (integrated hot-wire insert)</td>
</tr>
<tr>
<td>Disinfection</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>Sterilizable</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td>Steam sterilization</td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Compatible Dräger devices (not all devices are available worldwide).</td>
<td>Device with RFID module (like Evita Infinity V500) and devices without active RFID module: Evita Family, Primus/Apollo, Fabius GS, Julian, Cato, Cicero, Sulla, Evita family, Savina</td>
<td>Primus, Fabius GS, Julian, Cato, Cicero, Sulla, Evita family, Savina</td>
<td>Zeus, Primus, Fabius GS, Julian, Cato, Cicero, Sulla, Evita family, Savina</td>
<td>Babylog 8000, Evita NeoFlow</td>
<td>Babylog 8000, Evita NeoFlow</td>
</tr>
<tr>
<td>Neutal flow sensor insert</td>
<td></td>
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</table>
| SpiroLife® and Spirolog® are registered trademarks of Dräger.

![Infinity® ID Flowsensor](image1)
![Spirolog®](image2)
![SpiroLife®](image3)
![Neonatal Y-piece flow sensor](image4)
![Neonatal flow sensor ISO 15](image5)
![Neonatal flow sensor insert](image6)