**Disassembly / Assembly Muffler**

1. Open the flap by lifting the lower edge upwards.
2. Pull the muffler as far it will go to the left.
3. Remove the muffler from the socket.
4. Fit the muffler into the socket.
5. Push the muffler to the right into the socket.
6. Close the flap.

**Disassembly / Assembly Neonatal Expiratory Valve**

1. Turn the locking ring as far as possible to the left.
2. Remove the expiratory valve from the fitting.
3. Remove the diaphragm.
4. Remove and empty the water trap container.
5. Turn the locking ring as far as possible to the left and push the expiratory valve into the fitting.
6. Fit the diaphragm onto the edge of the expiratory valve housing.

The Expiratory valve for adults is also working with Babylog® VN500. The muffler is only attached to the Babylog® VN500. The Babylog® VN500 is dedicated to neonatal and pediatric patient population. It is only available with an 11mm diameter port.

This guideline does not replace or amend the instructions for use Infinity Acute Care System Workstation Neonatal Care. The instructions for use and the hospital guidelines and policies always have to be observed.
Disassembly/Assembly Neonatal Flow Sensor

1. Remove the breathing hoses from the neonatal flow sensor.
2. Disconnect plug of the flow sensor cable from the neonatal flow sensor.
3. Gently press the knobs on both sides while pulling the insert out of the Y-piece.
4. Fit the breathing hoses to the neonatal flow sensor.
5. Connect plug of the flow sensor cable to the neonatal flow sensor.
6. Fit the insert into the flow sensor.

Reprocessing of Neonatal Expiratory Valve

1. Before machine cleaning prepare cleaning solution. Before and after immersion fit a syringe containing 20 ml of solution to the ejector channel. Inject and extract the solution several times.

This guideline does not replace or amend the instructions for use. The instructions for use and the hospital guidelines and policies always have to be observed.
Reprocessing of ISO 15 Neonatal Flow Sensor and Y-piece Neonatal Flow Sensor*

1. Prepare cleaning solution.

2. At the beginning and end of the entire reprocessing procedure vigorously swirl the both at least one minute.

3. Sufficiently rinse the housing and the insert in water (preferably drinking-water quality) ...

4. ... until no cleaning agent residues can be recognized.

5. Final check and drying for both Flow Sensors
   - Check parts for visible soiling or damage. Check the sensor insert for damage to the measuring wires and their pegs. Thoroughly shake out residual water.
   - Allow the flow sensor to air dry for at least 30 minutes.

* For disinfection, repeat step 1 to 4 with disinfection solution.

When using Y-piece Neonatal Flow Sensor please add the steps 2a-2c to the cleaning and disinfection immersion step (step 1 and 2), always using the corresponding cleaning or disinfection solution.

2a. At the beginning of immersion (step 1 and 2) flush each opening of the housing with cleaning solution using a 20ml syringe

2b. Clean the housings with a lint-free brush: Insert the brush ten times each vertically into both ports of Y-piece and pull it out again and insert it ten times each diagonally into both angles of the opening for the sensor insert and pull it out again.

2c. At the end of immersion flush each opening of the housing once more with cleaning solution using a 20ml syringe

* For disinfection, repeat 2a to 2c with disinfection solution.

* The Neonatal Flow Sensor is also working with Evita® V300 and Evita Infinity® V500.

This guideline does not replace or amend the instructions for use. The instructions for use and the hospital guidelines and policies always have to be observed.
## Reprocessing instructions overview:

<table>
<thead>
<tr>
<th>Manual cleaning and disinfection</th>
<th>Machine cleaning and disinfection</th>
<th>Sterilization</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Image" /></td>
<td><img src="image2.png" alt="Image" /></td>
<td><img src="image3.png" alt="Image" /></td>
</tr>
<tr>
<td><img src="image4.png" alt="Image" /></td>
<td><img src="image5.png" alt="Image" /></td>
<td><img src="image6.png" alt="Image" /></td>
</tr>
<tr>
<td><img src="image7.png" alt="Image" /></td>
<td><img src="image8.png" alt="Image" /></td>
<td><img src="image9.png" alt="Image" /></td>
</tr>
<tr>
<td><img src="image10.png" alt="Image" /></td>
<td><img src="image11.png" alt="Image" /></td>
<td><img src="image12.png" alt="Image" /></td>
</tr>
<tr>
<td>housing and sensor separately</td>
<td>without sensor</td>
<td>sensor and housing connected</td>
</tr>
<tr>
<td><img src="image13.png" alt="Image" /></td>
<td><img src="image14.png" alt="Image" /></td>
<td><img src="image15.png" alt="Image" /></td>
</tr>
<tr>
<td>housing and sensor separately</td>
<td>without sensor</td>
<td>sensor and housing connected</td>
</tr>
</tbody>
</table>

### Machine cleaning and disinfection:
- Securely position the product in the basket.
- Ensure the following:
  - All surfaces and interior spaces can be flushed completely.
  - The water can drain off freely.

### Sterilization:
- Check the product for visible damage and replace if necessary.
- For semi critical products sterilization is possible but not necessary.
- For further information please refer to Instruction for Use.

Manufacturer:
Drägerwerk AG & Co. KGaA
Moislinger Allee 53–55
23558 Lübeck, Germany

This guideline does not replace or amend the instructions for use. The instructions for use and the hospital guidelines and policies always have to be observed.