Operating instructions

Secretion Jar 2 liter/5 liter
for Nouvag suction pump systems Vacuson 40 and Vacuson 60

Art.-No.: 31660, V40/16

Intended use and operation

The Secretion Jar is determined for solely use with the Nouvag pump system Vacuson. Its field of application is the collection of tissue/secretion. To prevent of congestion of the Jar there is a built in overflow protection system in the jar lid.

Safety information

- The product is not sterile on delivery! Immediately after each use the product has to be cleaned, disinfected and sterilized.
- Improper use or repair of the product and failure to observe these instructions relieve us from any obligations arising from warranty provisions or other claims.

Symbols

CE marking with Notified Body

Autoclavable at 135°C, for at least 5 minutes.

Suitable for thermal disinfection

Symbol indicating the order number.

Technical data

<table>
<thead>
<tr>
<th>Article No. and characterization</th>
<th>4052, Secretion Jar, 2 liter</th>
<th>4245, Secretion Jar, 5 liter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
<td>Polypropylene</td>
<td>Polypropylene</td>
</tr>
<tr>
<td>Weight</td>
<td>540 g (without Jar Lid)</td>
<td>620 g (without Jar Lid)</td>
</tr>
<tr>
<td>Dimensions (W x H)</td>
<td>110 x 205 mm</td>
<td>170 x 260 mm</td>
</tr>
</tbody>
</table>

Operation

Assembly of the Jar Lid onto the Secretion Jar (Example is the 2 liter jar)

1. Hold open jar available (2 or 5 liter).
2. Press Jar Lid with Turn and Tilting Lever in Open-Position firmly onto the Jar (the latch of the locking system is in Open-Position, according to fig. 3).
3. Rotate Turn and Tilting Lever 180° according to fig. 4, (Turn and Tilting Lever faces away from Grasp). Make sure that the latch of the locking system catches the Rim of the Jar.
4. Flap down Turn and Tilting Lever into the designated groove, fig. 5.

fig. 1

fig. 2

fig. 3

Turn and Tilting Lever is in Open-Position.

fig. 4

Turn and Tilting Lever in Closed-Position.

fig. 5

Turn and Tilting Lever in Closed-Position and secured.

Turn and Tilting Lever with Float Gauge and Aspiration Connector.

Open-Position

Aspiration Connector

Float Gauge
Reprocessing restrictions
Frequent reprocessing has only limited impact on the Secretion jars. The end of product service life is normally determined by wear and damage through use.

**INSTRUCTIONS**

<table>
<thead>
<tr>
<th>At location of use</th>
<th>Remove surface soiling with a disposable cloth/paper towel. Wear protective gloves.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Storage and transport</td>
<td>No special requirements. Due to the risk of drying and corrosion, reprocessing must be performed without undue delay.</td>
</tr>
</tbody>
</table>

**Preparation for cleaning**

1. Remove the Jar Lid and rinse quick.
2. Unscrew Float Gauge ① from the overfill-protection system.
3. Unscrew Aspiration Connector ② from the Suction Connector ③.
4. Unplug Suction Connectors ④ with O-Rings ⑤ with a slight twist from upper side of Jar Lid.
5. Pull Jar Lid Gasket ⑥ out of its joint in the Jar Lid. Use a fine screw driver or the like.
6. Rinse all parts thoroughly with fresh water.
7. Empty Secretion Jar according to local guidelines and rinse thoroughly.

**Automatic cleaning and disinfection**

Equipment: Use Washer-Disinfector with a special fine mesh basket for small parts (disassembled Jar Lid, Float Gauge, Aspiration Connector, Suction Connectors 9 O-Rings (3 sizes), Jar Lid Gasket). Use alkaline or neutral detergents in recommended dosages. Regard the detergent manufacturer’s guidelines.

1. Place Secretion Jar in load carrier.
2. Place smaller parts in fine mesh basket and close cover.
3. Set a cleaning cycle that offers sufficient cleaning and rinsing. Perform final rinse with demineralized water.
4. Perform a 10-minute rinse cycle at 95°C to facilitate thermal disinfection.
5. When removing the Secretion Jar and other parts, check to verify whether soiling is still visible in gaps and grooves. If necessary, repeat the cycle or clean manually.

**Manual cleaning**

Equipment: Neutral detergent, appropriate brushes, cloth, running water

Procedure:
1. Rinse off and brush away surface soiling from the Secretion Jar and the parts from the Jar Lid.
2. Use detergent on all surfaces with a damp cloth, for gaps and cavities use an appropriate brush.
3. Rinse Secretion Jar and Jar Lid parts thoroughly under running water.

**Manual disinfection**

For manual disinfection wipe Secretion Jar and the parts from the Jar Lid with a dampened cloth with 70 % of isopropyl alcohol or with a certified disinfectant.

**Drying**

If a drying program is not provided by the Washer-Disinfector, the Secretion Jar and the Jar Lid parts must be dried manually or in a drying cabinet.

**Inspection and maintenance**

Perform a visual inspection to check for damage, corrosion and wear. Inspect Jar Lid Gasket ⑥ and O-Rings ⑤, exchange them if necessary.

1. Press Jar Lid Gasket ⑥ flat side down into its joint in the Char Lid. Mount O-Rings ⑤ according to their diameter onto the Suction Connectors ③.
2. Press Suction Connectors ④ with a slight turn into the corresponding bores from the outside of the Jar Lid.
3. Screw Float Gauge ① onto the corresponding Suction Connector.
4. Screw Aspiration Connector ② onto the corresponding Suction Connector.

**Packaging**

Individual: Pack Secretion Jar and assembled Jar Lid in individual packaging for sterile items. The bag must be large enough to ensure that the seal is not subject to strain. Nouvag AG recommends including a sterility indicator.

**Sterilization**

Autoclave in the vacuum autoclave (Class B or S as per EN 1320) at 132°C for at least 4 minutes*. When sterilizing several instruments during one sterilization cycle, do not exceed the maximum sterilizer load. A drying cycle must be added in the case of autoclaves without a post-vacuum function. Allow the Secretion Jar and the assembled Jar Lid to dry in the bag for at least 1 hour at room temperature with the paper side facing upwards.

* Temperature exposure times are based on country-specific guidelines and standards. Maximum exposure time is 25 minutes.

**Storage**

No special requirements. If the sterilized Secretion Jar and the Jar Lid is not used immediately after sterilization, the material packaging must be labeled with the sterilization date. Including a sterility indicator is recommended.

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### Troubleshooting

<table>
<thead>
<tr>
<th>Malfunction</th>
<th>Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pump is running but suction does not work</td>
<td>Jar Lid is not airtight</td>
<td>Close Jar Lid correctly according to manual.</td>
</tr>
<tr>
<td>Suction performance is reduced and comes to a stop</td>
<td>Secretion Jar is full, Overflow Protection is activated.</td>
<td>Empty Secretion Jar or reconnect to second Jar.</td>
</tr>
<tr>
<td>Suction performance is poor</td>
<td>Foam has built up in the bacteria filter of Vacucon</td>
<td>Exchange bacteria filter.</td>
</tr>
</tbody>
</table>

### Spare parts and Accessories

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>4052</td>
<td>Secretion Jar 2 L, Polypropylene</td>
<td>1 piece</td>
</tr>
<tr>
<td>4245</td>
<td>Secretion Jar 5 L, Polypropylene</td>
<td>1 piece</td>
</tr>
<tr>
<td>4058</td>
<td>Jar Lid for 2 / 5 L – Secretion Jars</td>
<td>1 piece</td>
</tr>
<tr>
<td>4064</td>
<td>O-Ring-Gaskets at Overflow Protection</td>
<td>4 pieces</td>
</tr>
<tr>
<td>4056</td>
<td>O-Ring-Gaskets at Suction Connector</td>
<td>4 pieces</td>
</tr>
<tr>
<td>28958</td>
<td>Small O-Ring-Gasket in the Suction Connector</td>
<td>1 piece</td>
</tr>
<tr>
<td>28957</td>
<td>Jar Lid Gasket between Jar and Jar Lid</td>
<td>1 piece</td>
</tr>
</tbody>
</table>

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### Service centers

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**Nouvag Service Centers worldwide:** www.nouvag.com

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![Image](image-url)