Instrument disinfection and cleaning in the field of foot care

Advantages during disinfection
For decades, ultrasound has been successfully used in the field of medicine for manual reprocessing of instruments. When using ultrasound combined with STAMMOPUR DR 8, the disinfection time is shortened to 5 minutes. At the same time, an intensive and gentle cleaning takes place.

SONOREX SUPER – high-power ultrasonic baths with analogous operation
- time setting 1−15 minutes and continuous operation
- stainless steel housing is drip-proof
- SweepTec for continuous sound field oscillation

SONOREX DIGITEC – high-power ultrasonic baths with digital operation
- 3-step operation as a “plug and clean”
- time setting 1, 2, 3, 4, 5, 10 and 30 minutes or continuous operation
- Degas – freely selectable impulse sound
- stainless steel housing is splash-proof
- SweepTec for continuous sound field oscillation

SONOREX DIGITEC DT 31
Code No. 3200

<table>
<thead>
<tr>
<th>Type</th>
<th>Interior dimensions oscillating tank L × W × D (mm)</th>
<th>Capacity (l)</th>
<th>Exterior dimensions oscillating tank L × W × D (mm)</th>
<th>Ultrasonic peak volume (W)</th>
<th>Ultrasonic nominal output (W)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DT 31</td>
<td>190 × 85 × 60</td>
<td>0.9</td>
<td>205 × 100 × 180</td>
<td>160</td>
<td>40</td>
</tr>
<tr>
<td>RK 31</td>
<td>190 × 85 × 60</td>
<td>0.9</td>
<td>205 × 100 × 180</td>
<td>160</td>
<td>40</td>
</tr>
</tbody>
</table>

Accessories
The proper accessories facilitate use of the ultrasound and also protect the oscillating tank and the objects to be cleaned. The objects to be cleaned or vessels may not be placed on the tank bottom!

Lid D 08 made of stainless steel, to cover the oscillating tank, protects the liquid from soiling.
Code No. 218

Insert basket K 08 made of stainless steel, mesh size 4 × 4 mm, interior dimensions 170 × 65 × 50 mm (L × W × D), optimal ultrasound permeability.
Code No. 209
Ultrasonic baths for larger instruments

SONOREX DIGITEC DT 100
Code No. 3210

SONOREX SUPER RK 100
Code No. 301

<table>
<thead>
<tr>
<th>Type</th>
<th>Interior dimensions oscillating tank L x W x D (mm)</th>
<th>Capacity (l)</th>
<th>Exterior dimensions oscillating tank L x W x D (mm)</th>
<th>Ultrasonic peak output (W)</th>
<th>Ultrasonic nominal output* (W)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DT 100</td>
<td>240 x 140 x 100</td>
<td>3.0</td>
<td>260 x 160 x 250</td>
<td>320</td>
<td>80</td>
</tr>
<tr>
<td>RK 100</td>
<td>240 x 140 x 100</td>
<td>3.0</td>
<td>260 x 160 x 250</td>
<td>320</td>
<td>80</td>
</tr>
</tbody>
</table>

Accessories
The proper accessories facilitate use of the ultrasound and also protect the oscillating tank and the objects to be cleaned. The objects to be cleaned or vessels may not be placed on the tank bottom!

Lid D 100 made of stainless steel, to cover the oscillating tank, protects the liquid from contamination.
Code No. 3003

Insert basket K 3 C made of stainless steel, mesh size 5 x 5 mm, interior dimensions 200 x 110 x 40 mm (L x W x D), optimal ultrasound permeability.
Code No. 3025

Instrument disinfection with intensive cleaning in the ultrasonic bath
STAMMOPUR DR 8 – VAH-certified
Instrument disinfection and intensive cleaning after dry deposit. Powerful blood dissolution for severely contaminated instruments with dried-on blood and encrusted secretions. Extended lifetime of 3 days.

Application in the ultrasonic bath
Papovavirus with high protein burden 2 % – 10 min
Adenovirus with high protein burden 3 % – 15 min

Very high material compatibility, Odourless, Aldehyde-, chloride- and phenol-free.
Bactericidal (incl. Tb-B.), yeasticidal, virucidal against vaccinia, BVDV, papovavirus, adenovirus, HBV, HCV, HIV, influenza A virus H5N1, mildly alkaline pH 9.4 (1 %).
100 g contain: 9.9 g up to [3-aminopropyl] dodecylamine, 8.4 g didecyl-methyl-poly-oxethyl ammonium propionate, 5–15 % none-ionic tensides, >30 % solvents, complexing agents, pH regulators. Certificates: Bacteria, fungi: Dr. F.-A. Pitten, Gießen 11/05, Prof. Dr. Werner, Schwerin 10/08; HBV/HIV: Prof. Dr. Frösner, Munic 8/99; lifetime determination: Prof. Dr. Werner, Schwerin 10/99; ultrasound time reduction: Dr. Färber, Gießen 8/02; vaccinia, BVDV, H5N1: Prof. Dr. L. Döhner, Dr. D. Becher, Greifswald 08/06; papovavirus: Prof. Dr. L. Döhner, Dr. D. Becher, Greifswald 01/07; adenovirus: Dr. M. Büttner, Dr. D. Becher, Greifswald 11/08.

*corresponds to four times ultrasonic nominal peak

2-litre bottle Code No. 972
5-litre jerrycan Code No. 974

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EN ISO 13485