a new line of steam sterilizers
a new line of steam sterilizers
tiche sterilization cycles (ref. UNI EN 13060)

134°C class B
- sterilization temperature: 134°C
- sterilization pressure: 2.1 bar
- sterilization time: 5’
- drying time: 15’
- cycle time*: 1h 15’

121°C class B
- sterilization temperature: 121°C
- sterilization pressure: 1.1 bar
- sterilization time: 18’
- drying time: 15’
- cycle time*: 1h 25’

134°C prion
- sterilization temperature: 134°C
- sterilization pressure: 2.1 bar
- sterilization time: 20’
- drying time: 15’
- cycle time*: 1h 35’

134°C class S
- sterilization temperature: 134°C
- sterilization pressure: 2.1 bar
- sterilization time: 5’
- drying time: 15’
- cycle time*: 1h

an extra-dry system can be activated for each sterilization cycle

* Approx. cycle length calculated with warm chamber at full load
complete cabinet

- stainless steel external cover
- multifunction display controlled by micro-processor
- double and patented motor-operated closure
- stainless steel chamber
- aluminum trays
- water-ring vacuum pump
- built-in printer and USB connection
- patented built-in steam generator
- 3N AC 400v 50 Hz industrial plug
- osmosis system

upper sterilization cabinet
eos sterilization cycles

134°C class B

sterilization temperature: 134°C
sterilization pressure: 2.1 bar
sterilization time: 5'
drying time: 15'
cycle time*: 50'

121°C class B

sterilization temperature: 121°C
sterilization pressure: 1.1 bar
sterilization time: 18'
drying time: 15'
cycle time*: 1h

134°C prion

sterilization temperature: 134°C
sterilization pressure: 2.1 bar
sterilization time: 20'
drying time: 15'
cycle time*: 1h 15'

134°C class S

sterilization temperature: 134°C
sterilization pressure: 2.1 bar
sterilization time: 5'
drying time: 15'
cycle time*: 43'

An extra-dry system can be activated for each sterilization cycle

*Approx. cycle length

(ref. UNI EN 13060)
big load and high performance

stainless steel external cover

- multifunction display controlled by micro-processor
- aluminium tray or sterilization unit 30x30x60 cm

- double and patented motor-operated closure
- square stainless steel chamber

- built-in printer and USB connection
- patented built-in steam generator

- water-ring vacuum pump

- 3N AC 400v 50 Hz industrial plug
- osmosis system

complete cabinet

upper sterilization cabinet
134°C class B

- Sterilization temperature: 134°C
- Sterilization pressure: 2.1 bar
- Sterilization time: 5’
- Drying time: 15’
- Cycle time*: 50’

121°C class B

- Sterilization temperature: 121°C
- Sterilization pressure: 11 bar
- Sterilization time: 18’
- Drying time: 15’
- Cycle time*: 1h

134°C prion

- Sterilization temperature: 134°C
- Sterilization pressure: 2.1 bar
- Sterilization time: 20’
- Drying time: 15’
- Cycle time*: 1h 5’

134°C class S

- Sterilization temperature: 134°C
- Sterilization pressure: 2.1 bar
- Sterilization time: 5’
- Drying time: 15’
- Cycle time*: 43’

An extra-dry system can be activated for each sterilization cycle

*Approx. cycle length

(ref. UNI EN 13060/285)
<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions/Weight (Complete Cabinet)</th>
<th>Chamber Capacity</th>
<th>Power Connection</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CLASS B ref. UNI EN 13060</strong></td>
<td><strong>inner heater</strong>&lt;br&gt;height: 820 mm (1600mm)&lt;br&gt;width: 646 mm (680mm)&lt;br&gt;depth: 783 mm (783mm)&lt;br&gt;weight: 160kg (205kg)**&lt;br&gt;&lt;br&gt;<strong>chamber capacity:</strong>&lt;br&gt;volume: 59.9l&lt;br&gt;diameter/depth: 355 mm/605 mm&lt;br&gt;unwrapped material: 15 kg&lt;br&gt;wrapped material: 7 kg&lt;br&gt;&lt;br&gt;<strong>average water consumption:</strong> 3.5l per cycle **&lt;br&gt;&lt;br&gt;<strong>power connection:</strong> 16A 230VAC 50Hz single phase schuko plug</td>
<td></td>
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<tr>
<td><strong>CLASS B ref. UNI EN 285</strong></td>
<td><strong>patented built-in steam generator</strong>&lt;br&gt;height: 1000 mm (1600mm)&lt;br&gt;width: 680 mm (680mm)&lt;br&gt;depth: 780 mm (780mm)&lt;br&gt;weight: 180 kg (225kg)**&lt;br&gt;&lt;br&gt;<strong>chamber capacity:</strong>&lt;br&gt;volume: 60l&lt;br&gt;unwrapped material: 17 kg&lt;br&gt;wrapped material: 9 kg&lt;br&gt;&lt;br&gt;<strong>average water consumption:</strong> 2.6l per cycle **&lt;br&gt;&lt;br&gt;<strong>power connection:</strong> 3 N AC 400 V 50Hz industrial plug</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard Accessories/Options</td>
<td>Available for: Tiche &amp; EOS</td>
<td>Available for: Olympia</td>
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<td>-----------------------------</td>
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</tbody>
</table>

- Aluminium trays
- Reverse osmosis

<table>
<thead>
<tr>
<th>Different Size of Sterilization Containers:</th>
</tr>
</thead>
<tbody>
<tr>
<td>30x30x60 *</td>
</tr>
<tr>
<td>30x30x30*</td>
</tr>
<tr>
<td>28.5x46.5x105**</td>
</tr>
<tr>
<td>28.5x46.5x135**</td>
</tr>
<tr>
<td>28.5x46.5x150**</td>
</tr>
</tbody>
</table>

* Only for Olympia (ref. UNI EN 285)
** Indicative size. For more information please contact Newmed Sales Office
Professional Sterilization Systems

Newmed was created to satisfy the needs of customers who demand safety, reliability and simplicity all in one sterilization equipment. And thanks to experience, technology and research, Newmed has been able to achieve this goal.

Newmed is ISO 9001 and UNI EN ISO 13485 certified.
Due to a continuous process of development, Newmed reserves the right to amend the specification of products and services without notice.