PULSE VACUUM STERILIZER

Integral solutions in medical equipment
XG1 .H PULSE VACUUM STERILIZER

USAGE
XG1 .H Pulse Vacuum Sterilizer is an automatic steam sterilizer which is researched and developed by our company according to the state latest sterilizer requirements and refering to international relative standard. It can be widelyused to sterilize medical dressing, instruments, utensil, asepsis cloth, bio-products in the fields of medical hygiene, pharmaceutical company, biological engineering, laboratory animal test.
The sterilizer completely meets the requirements of state GB18278-2000 and the related American FDA standard and European EN285, 97/23/EC standard.
Sterilizing basket. Sterilizing container. Pipeline system adopts stainless steel sanitary pipe and world brand pneumatic valve.

- The chamber adopts specific new design with the bottom centre concave, which makes the condensing water drain out smoothly, and the effective temperature protection measure reduces energy consumption and the burden from air conditioner.
- The use of Automatic Plasma Welding machine from France SAF, the specific welding technology and aging treatment guarantee that the reliable quality for the main body.
- The horizontal sliding door structure maximally salves the problem of operation space, and the easy, safe and convenient automatic operation maximally reduce labor for operator. The sealing door has several safety protection and manual open device, which maximally protect the operator in safety.
- The efficient cooling treatment to drainage system reduces the pollution to environment.
<table>
<thead>
<tr>
<th>Description</th>
<th>XG1.HWI-0.16</th>
<th>XG1.HWS-0.25</th>
<th>XG1.HWE-0.6</th>
<th>XG1.HWH-0.8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Order Code</td>
<td>XG1.HWI-0.16</td>
<td>XG1.HWS-0.25</td>
<td>XG1.HWE-0.6</td>
<td>XG1.HWH-0.8</td>
</tr>
<tr>
<td>Design Pressure</td>
<td></td>
<td>0.25</td>
<td>0.3</td>
<td></td>
</tr>
<tr>
<td>Max. Working Temperature</td>
<td></td>
<td>136°C</td>
<td>138°C</td>
<td></td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>1000x410x410</td>
<td>1000x510x510</td>
<td>1300x660x700</td>
<td>1750x660x700</td>
</tr>
<tr>
<td>Chamber Dim. (LxWxH) mm</td>
<td>1260x800x1800</td>
<td>1260x800x1800</td>
<td>1700x1280x1980</td>
<td>2150x1280x1980</td>
</tr>
<tr>
<td>Overall Dim. (LxWxH) mm</td>
<td>600</td>
<td>700</td>
<td>1250</td>
<td>1450</td>
</tr>
<tr>
<td>ISO standard basket (600x400x200) mm</td>
<td></td>
<td></td>
<td>6</td>
<td>8</td>
</tr>
<tr>
<td>ISO standard pack (600x300x300) mm</td>
<td></td>
<td></td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>Water supply: 0.15–0.3Mpa</td>
<td>300kg/cycle</td>
<td>400kg/cycle</td>
<td>600kg/cycle</td>
<td>700kg/cycle</td>
</tr>
<tr>
<td>Steam supply: 0.3–0.5Mpa</td>
<td></td>
<td></td>
<td>28kg/cycle</td>
<td>30kg/cycle</td>
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<tr>
<td>Compressed air supply: 0.4–0.7 Mpa</td>
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<td></td>
<td></td>
<td>0.05M³/min</td>
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<tr>
<td>Motive Power: AC 380V/3 phase</td>
<td>21.45kW</td>
<td>21.45kW</td>
<td>2.35 kW</td>
<td>2.35 kW</td>
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<tr>
<td>Control Power: AC 220V/single phase</td>
<td>2kW</td>
<td>2kW</td>
<td>0.5 kW</td>
<td>0.5 kW</td>
</tr>
<tr>
<td>Items placed way</td>
<td>A</td>
<td></td>
<td>B</td>
<td></td>
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<tr>
<td>Controller</td>
<td>NS series</td>
<td></td>
<td>T64 series</td>
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</table>