XG1.DM PULSE VACUUM STERILIZER

- The inner chamber is made of SUS 304 stainless steel, and the jacket is made of Q245R carbon steel. It is welded by automatic welding machine. The inner surface has a nice appearance and with advantage of anti-corrosion after mechanical mirror polished;
- The sealing door is motor lifted and compressed air sealed, so that the operation is safe, simple and reliable;
- The cold air in chamber is forcibly removed by vacuum pulse, with the advantage of high efficiency, totally sterilized and dry efficiently;
- It is automatically operated, recorded and printed by the control of microcomputer;
- For the reason of using world famous brand on the key components, the machine can operate stably and reliably;
- The trolley and cover are made of stainless steel.

For single equipment, barcode scanner can be equipped as an option. And internet port is equipped to conveniently connect to traceability system, by which quality control with good traceability can be achieved on instrument package and single instrument.

Imported configuration for the pipe system.
Pressure transmitter imported from Germany.
Optional standard basket.

Sterilization guarantee

1. Sterilizer control
2. Parcel outer control
3. Loading control
XG1.DW PULSE VACUUM STERILIZER

- The pipeline system adopts the stainless steel pneumatic angle seat valve made by Germany GEMU, and the inner polished pipe made of stainless steel, the pipe is welded by automatic welding machine, easy to clean and without dead corner.
- It is strictly manufactured according to GMP criterion.

STANDARD CYCLES

Vacuum Program
Sterilization for dressing instrument, asepsis clothes utensil

B-D Test Program

Liquid Program
Sterilization for less liquid items

Stainless steel health-class pipe stain less steel imported pneumatic valve.
Vacuum pump.
Loading by basket.
Loading by sterile box.

A series loading trolley placement
B series transfer/sterilization trolley placement
C series sterilization trolley placement

Parcel inner control
Packing control
Record system
<table>
<thead>
<tr>
<th>Model</th>
<th>Chamber Size/Volume (L x W x H) mm/m³</th>
<th>Overall Dimensions (L x W x H) mm</th>
<th>Packing Dimensions (L x W x H) mm</th>
<th>Net Weight (kg)</th>
<th>Max Steam Consumption (kg/cycle)</th>
<th>Power</th>
<th>Driving Power</th>
<th>Max Water Consumption (kg/cycle)</th>
<th>Sterilization Time (Minute)</th>
</tr>
</thead>
<tbody>
<tr>
<td>XG1.DMS-0.24B XG1.DWS-0.24B</td>
<td>670x600x600/0.24</td>
<td>912x1255x1780</td>
<td>1200x1400x2000</td>
<td>600</td>
<td>18</td>
<td>0.5</td>
<td>1.45</td>
<td>250</td>
<td>28</td>
</tr>
<tr>
<td>XG1.DMSD-0.24B XG1.DWSD-0.24B</td>
<td>670x600x600/0.24</td>
<td>912x1255x1780</td>
<td>1200x1400x2000</td>
<td>680</td>
<td>1</td>
<td>0.5</td>
<td>1.45+20 (electric heating)</td>
<td>270</td>
<td>30</td>
</tr>
<tr>
<td>XG1.DMX-0.36B XG1.DWX-0.36B</td>
<td>980x600x600/0.36</td>
<td>1256x1255x1780</td>
<td>1500x1400x2000</td>
<td>700</td>
<td>1</td>
<td>0.5</td>
<td>1.45+20 (electric heating)</td>
<td>275</td>
<td>33</td>
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<tr>
<td>XG1.DMXD-0.36B XG1.DWXD-0.36B</td>
<td>980x600x600/0.36</td>
<td>1256x1255x1780</td>
<td>1500x1400x2000</td>
<td>780</td>
<td>1</td>
<td>0.5</td>
<td>1.45+20 (electric heating)</td>
<td>275</td>
<td>33</td>
</tr>
<tr>
<td>XG1.DME-0.6B XG1.DWE-0.6B</td>
<td>1180x610x910/0.6</td>
<td>1415x1286x940</td>
<td>1800x1400x2400</td>
<td>1150</td>
<td>25</td>
<td>0.5</td>
<td>2.35</td>
<td>285</td>
<td>35</td>
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<td>1415x1286x940</td>
<td>1800x1400x2400</td>
<td>1250</td>
<td>1</td>
<td>0.5</td>
<td>2.35+40 (electric heating)</td>
<td>310</td>
<td>38</td>
</tr>
<tr>
<td>XG1.DMH-0.8B XG1.DWH-0.8B</td>
<td>1460x610x910/0.8</td>
<td>1692x1286x940</td>
<td>2000x1400x2400</td>
<td>1350</td>
<td>28</td>
<td>0.5</td>
<td>2.35</td>
<td>300</td>
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<tr>
<td>XG1.DMHD-0.8B XG1.DWHD-0.8B</td>
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<td>1692x1286x940</td>
<td>2000x1400x2400</td>
<td>1450</td>
<td>1</td>
<td>0.5</td>
<td>2.35+54 (electric heating)</td>
<td>325</td>
<td>40</td>
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<tr>
<td>XG1.DMA-1.0B XG1.DWA-1.0B</td>
<td>1800x610x910/1.0</td>
<td>2042x1286x940</td>
<td>2200x1400x2400</td>
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<td>30</td>
<td>0.5</td>
<td>2.35</td>
<td>340</td>
<td>40</td>
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<tr>
<td>XG1.DMB-1.2B XG1.DWB-1.2B</td>
<td>1500x680x1180/1.2</td>
<td>1762x1445x940</td>
<td>2100x1600x2400</td>
<td>1750</td>
<td>32</td>
<td>0.5</td>
<td>2.35</td>
<td>360</td>
<td>45</td>
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<tr>
<td>XG1.DMF-1.5B XG1.DWF-1.5B</td>
<td>1870x680x1180/1.5</td>
<td>2132x1445x940</td>
<td>2440x1500x2400</td>
<td>2000</td>
<td>35</td>
<td>0.5</td>
<td>3.85</td>
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<td>XG1.DMP-1.2B XG1.DWP-1.2B</td>
<td>1500x680x1180/1.2</td>
<td>1762x1445x940</td>
<td>2100x1600x2400</td>
<td>1750</td>
<td>32</td>
<td>0.5</td>
<td>2.35</td>
<td>360</td>
<td>45</td>
</tr>
</tbody>
</table>

**Utilities**
1. Steam Source Pressure: 0.3 - 0.5Mpa; 2. Water Pressure: 0.1 - 0.3Mpa; 3. Compressed Air Source Pressure: 0.5-0.7Mpa.

**Public Service**
1. Design Pressure: 0.25Mpa; 2. Max. Working Temperature: 136°C.