**Portable Table Top High Pressure Steam Sterilizer**  
**MODEL:** TA-300

**FEATURES**

- **Compact and portable** high pressure steam sterilizer with large capacity.
- Can be operated on any flat stable surface.
- **With stainless steel dressing case** attached.
- **Designed for sterilization** of wrapped or unwrapped instruments, liquids, cotton dressings, bandages or dentistry appliances.
- Manufactured from high quality #304 stainless steel, durable design.
- The heater unit is made of stainless steel for rapid heating.
- **An over heat protection switch** cuts off heater power automatically when the chamber water level is low.
- **Two pressure regulators** maintain the desired chamber pressure (1kg/cm² - 121°C or 2kg/cm² - 132°C) and discharge the unsaturated steam from the chamber, ensuring sanitary sterilization.
- **Pressure gauges** show accurate temperature of chamber interior.
- Lightweight bakelite door handle secures door opening & closing.
- **Pressure tight silicone gasket** is highly heat resistant and durable.
- Easy to operate with the set of the timer to start sterilization cycle operation.
- **Buzzer** sounds on the completion of sterilization and cuts off power source automatically.

**SAFETY DEVICES**

- Overheating Protection Switch
- Double Safety Valve

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Structure</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Chamber Size</td>
<td>ø 230 x 390mm</td>
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<tr>
<td>Chamber Capacity</td>
<td>16 Liters</td>
</tr>
<tr>
<td>Overall Dimension</td>
<td>W320 x D560 x H460mm</td>
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<tr>
<td>Heater Element</td>
<td>1KW</td>
</tr>
<tr>
<td>Sterilizing Temperature &amp; Pressure</td>
<td>1kg/cm² 121°C or 2kg/cm² 132°C</td>
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<tr>
<td>Timer</td>
<td>60 minutes</td>
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<tr>
<td>Power Source</td>
<td>AC 110v 60Hz / 220v 50Hz / 380v 50Hz</td>
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</tbody>
</table>

**STANDARD ACCESSORIES**

- **Shelf:** 1pc
- **Sterilization Box:** 1pc

**REMARKS**

When ordering, please specify sterilizing temperature (121°C or 132°C) and power voltage you require. Custom design and OEM are welcome and accepted.