



***D&E Dynamic & Evolution International Corporation***

***D&E Int'l Corp.***

**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/cm<sup>2</sup> - 121°C or 2kg/cm<sup>2</sup> - 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** secure 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**

**Chamber Size:** ø 230 x 390mm

**Chamber Capacity:** 16 Liters

**Overall Dimension:** (W)320 x (D)560 x (H)460mm.

**Heater Element:** 1KW

**Sterilizing Temperature & Pressure:** 1kg/cm<sup>2</sup> 121°C or 2kg/cm<sup>2</sup> 132°C

**Timer:** 60 minutes

**Power Source:** AC 110v 60Hz / 220v 50Hz / 380v 50Hz



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**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.**