

SDL-D0450

TABLETOP STERILIZER



SDL-D0450

FEATURES AND HIGHLIGHTS

- Built-in storage for over 10,000 sterilization records.
- Standard USB interface for transferring electronic sterilization data to a USB drive for record-keeping and management.
- Built-in printer for automatic data report generation after each sterilization cycle, ensuring compliance with hygiene regulations.



Operating conditions

- Environmental Temperature: 5°C to 40°C
- Relative Humidity: ≤80%
- Noise Limit: <70dB
- Atmospheric Pressure: 76kPa to 106kPa



Technical parameters

- Dimensions 490×455×690mm
- Chamber volume 23L
- Inner diameter $\phi 247 \times 450$ mm
- Instrument tray size 192×380mm
- Sterilization Temperature 121C/134C
- Water tank capacity 2.5 liters (maximum level) / 0.5 liters (minimum level)
- Circuit breaker F16A/400V
- Packaging dimensions 560×510×550mm
- Net weight 54kg



Operating principle

Effective sterilization of bacterial substances with high-temperature, high-pressure steam and latent heat release.

Application

Suitable for various instruments, both sealed and unsealed, non-hollow, hollow, and porous.



Machine housing

Quality carbon steel housing with a smooth, easy-to-clean powder-coated surface. Equipped with a convenient nylon portable carrying handle.



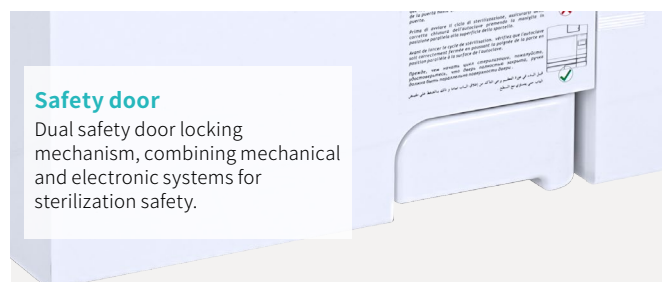
Sterilization chamber

Medical-grade 304 stainless steel chamber with a water drainage filter for dryness and effective sterilization.



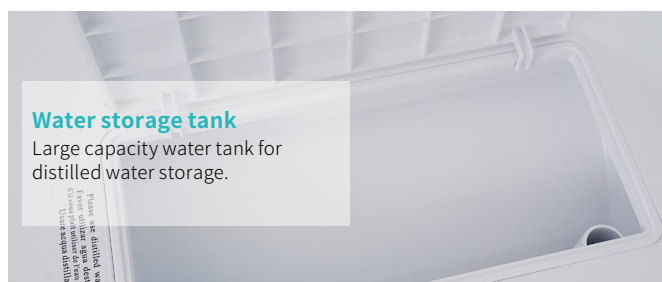
Instrument tray

Independent, disassemblable stainless steel instrument tray rack with three removable disinfection aluminum alloy trays for easy placement and cleaning.



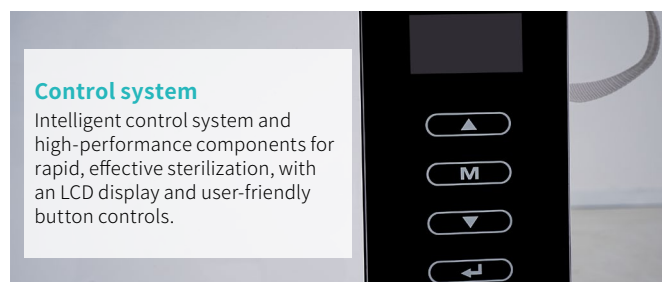
Safety door

Dual safety door locking mechanism, combining mechanical and electronic systems for sterilization safety.



Water storage tank

Large capacity water tank for distilled water storage.



Control system

Intelligent control system and high-performance components for rapid, effective sterilization, with an LCD display and user-friendly button controls.



CONSTANT INNOVATION



Design



Research



Manufacturing



Maintenance



Service



WORLDWIDE BRANCHES

USA

Saikang Medical Technology, Inc.
17800 Castleton St Ste 180,
City of Industry, 91748, California.
Tel.: +1 949648 2776

United Kingdom

UK Healthward International Ltd.
Dept. 111, 196 High Road Wood
Green, N22 8HH, London.
Tel.: +44 2032399738

Russia

Saikang Medical Russia LLC
Truda 174,
454080 Chelyabinsk.
Tel.: +7 (351) 214 5566 / 8811 / 1516

East Africa

Saikang Medical Solutions Ltd.
Viraj Complex Unit 3, Mombasa
Road, P.O. Box 14262-00800, Nairobi.
Kenya.
Tel.: +254 733 704 690

Middle East

Saikang Medical Supplies LLC
X22-S03 England Cluster,
International City, Dubai.
United Arab Emirates.
Tel.: +20 128 8962497

SKSurgitech™
by Saikang Medical

Jiangsu Saikang Medical Equipment Co., Ltd.
STOCK CODE: 870098

📍 No. 35, Lehong Road · Zhangjiagang (Jiangsu) · China
☎️ +86 18021231901 · 📞 24/7
✉️ export@sksurgitech.com
🌐 www.sksurgitech.com



Company video



General catalogue