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Dental Sterilizer

Unique advantages | core strengths High | new technology

STS23



Voltage Rating: AC220V,50HZ
Input Power: 2000W
Sterilization Temperature: 121°C/134°C
(Customer Definition 105°C-134°C)
Operating Environment Temperature: 5°C-40°C
Sterilization Pressure: 0.11Mpa/0.21Mpa
Room of Sterilization
Dimension (diameter*Depth): 250mm*450mm
Room of Sterilization Volume: 23L
Net Weight: 50Kg

Functional character:
Top-designed reservoir
Manual door lock
Double Security System
Advanced Microcomputer Control system
Automatic Detection of Starting
7 set of fix solidification sterilization procedures
and 1 set of customer definition procedure adapt all
kinds of sterilization request.
Build-in Printer



STS17



Voltage Rating: AC220V,50HZ
Input Power: 1800W
Sterilization Temperature: 121°C/134°C
(Customer Definition 105°C-134°C)
Operating Environment Temperature: 5°C-40°C
Sterilization Pressure: 0.11Mpa/0.21Mpa
Room of Sterilization
Dimension (diameter*Depth): 250mm*350mm
Room of Sterilization Volume: 17L
Net Weight: 48Kg



Functional character:
Top-designed reservoir
Manual door lock
Double Security System
Advanced Microcomputer Control system
Automatic Detection of Starting
7 set of fix solidification sterilization procedures
and 1 set of customer definition procedure adapt all
kinds of sterilization request.
Build-in Printer

STD17



Workingwer:220V±22V50-60HZ&110V±11V
50HZ-60HZ
Input power: 1800W
Working Temperature: 5°C-40°C
Rated working temperature: 134°C
Prated working pressure: 0.12MPA
Sterilization size (Diameter * Depth):
250mm*350mm
Sterilization Volume:17L
Net Weight: 52kg

1.Auto-locking
Close and open automatically.
2. Automatic programs
Sterilization is fitted with micro computer controlling system which could controlled close and open the door, adjusting temperature,pressure, liquid level.
3.Warning fault and abnormal system during the auto-detection and auto-sterilization process.

4.Vessel
Te vessel made by 304 stainless steel and without welding chink.safety valve: when the pressure of sterilization is high than normal value ,the safety valve open and exhaust steam .
5.Safety of door
Double controlled by machine and air-water automatic. The door opens only when the pressure of sterilization is becoming zero.

6.Pre water and waste water bottle achieves internal circulation of air and water.
7.7 type of sterilization modes are specifically using for different material.
8.Micro printer: print the value of temperature,pressure, and time automatic after sterilization.
9.Vacuum drying system: the item could use directly after sterilization



STD23



Specification

Workingwer:220V±22V50-60HZ&110V±11V
50HZ-60HZ
Input power: 2000W
Working Temperature: 5°C-40°C
Rated working temperature: 134°C
Prated working pressure: 0.12MPA
Sterilization size (Diameter * Depth):
250mm*450mm
Sterilization Volume: 23L
Net Weight: 57kg
Build in printer

1. Auto-locking
Close and open automatically.
2. Automatic programs
Sterilization is fitted with micro computer controlling system which could controlled close and open the door, adjusting temperature,pressure, liquid level.
3. Warning fault and abnormal system during the auto-detection and auto-sterilization process.

4. Vessel
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6. Pre water and waste water bottle achieves internal circulation of air and water.
7. 7 type of sterilization modes are specifically using for different material.
8. Micro printer: print the value of temperature,pressure, and time automatic after sterilization.
9. Vacuum drying system: the item could use directly after sterilization.

C23-LCD



Class B
LCD display

Double door lock system

- * European B standard
- * LCD display
- * 121°C/134°C
- * 23L
- * Built-in USB
- * B&D /Helix test program
- * Leak Test program
- * Double door lock system, more reliable
- * Open water tank
- * size: 585*440*370mm
- * Power :220V/50Hz,2300w



C18-LCD



Class B
LCD display
Double door lock system

- * European B standard
- * LCD display
- * 121°C / 134°C
- * 18L
- * Built-in USB
- * B&D / Helix test program
- * Leak Test program
- * Double door lock system, more reliable
- * Open water tank
- * size: 585*440*370mm
- * Power : 220V/50Hz, 1800w

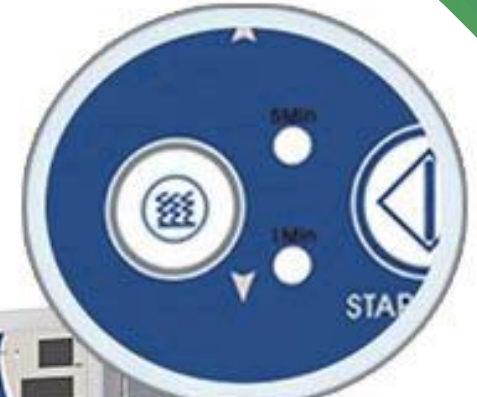


C23--LED



Class B
LED display
Double door lock system

- * European B standard
- * LED display
- * 121°C/134°C
- * 23L
- * Built-in USB
- * B&D /Helix test program
- * Leak Test program
- * Double door lock system, more reliable
- * Open water tank
- * size: 585*440*370mm
- * Power :220V/50Hz,2300w



C18--LED



Class B
LED display
Double door lock system

- * European B standard
- * LED display
- * 121°C / 134°C
- * 18L
- * Built-in USB
- * B&D / Helix test program
- * Leak Test program
- * Double door lock system, more reliable
- * Open water tank
- * size: 585*440*370mm
- * Power :220V/50Hz,1800w



UM-20J



Tabletop Steam Sterilizer

Sterilizing chamber volume:20L (φ250×420 mm)
Maximum working pressure:0.22Mpa
Maximum working temperature:134℃
Adjustment of temperature:105-134℃
Timer:0-60 min
Chamber temperature equal:≤ ± 1℃
Source power: 1.5KW/AC 220V 50Hz (AC110V 60HZ) Sterilizing plate:340×200×30 mm (3 piece)



Charcteristics:

- 1.Indicator light indicates working state.
- 2.For 4~6 minutes rapidly sterilizing.
- 3.Sterilizing temperature and time can be preset.
- 4.Steam-water inner circulation system:no steam discharge,and the environment for sterilizing will be clean and dry.
- 5.Over temperature & over pressure auto-protection.
- 6.Safe protection of water lacking.
- 7.Exhaust the cool air automatically.
- 8.With three stainless steel sterilizing plates.
- 9.The chamber of the sterilizer is made of stainless steel.
- 10.Automatically shut off with beep reminding after sterilization.

UM-20D



Behind

Tabletop Steam Sterilizer fully automatic microcomputer type

Sterilizing chamber volume: 20L ($\phi 250 \times 420$ mm)
Maximum working pressure: 0.22Mpa
Maximum working temperature: 134°C
Adjustment of temperature: $105-134^{\circ}\text{C}$
Timer: 0-99min
Chamber temperature equal: $\leq \pm 1^{\circ}\text{C}$
Source power: 1.5KW/AC 220V 50Hz (AC110V 60HZ) Sterilizing plate: $340 \times 200 \times 30$ mm (3 piece)



Charateristics:

1. For 4~6 minutes rapidly sterilizing.
2. Digital display of working status, touch type key.
3. With 3 fixed cycles of water adding, temperature rising, sterilizing, drying steam discharging controlled automatically.
4. Steam-water inner circulation system: no steam discharge, and the environment for sterilizing will be clean and dry.
5. Exhaust the cool air automatically.
6. Safe protection of water lacking.
7. Door safety lock system.
8. With three stainless steel sterilizing plates.
9. The chamber of the sterilizer is made of stainless steel.
10. Automatically shut off with beep reminding after sterilization.
11. With drying function.

UM-35D
UM-50D



UM-35D

Tabletop Steam Sterilizer

Sterilizing chamber volume:35L(ϕ 300×500 mm)

Maximum working pressure:0.22Mpa

Maximum working temperature:134℃

Adjustment of temperature:105-134℃

Timer:0-99 min

Source power: 2.7KW/AC 220V 50Hz (AC110V 60HZ)

Sterilizing plate:400×200×30 mm (4 pieces)

UM-50D

Tabletop Steam Sterilizer

Sterilizing chamber volume:50L(ϕ 340×550 mm)

Maximum working pressure:0.22Mpa

Maximum working temperature:134℃

Adjustment of temperature:105-134℃

Timer:0-99 min

Source power: 2.7KW/AC 220V 50Hz (AC110V 60HZ)

Sterilizing plate:500×250×30 mm (4 pieces)