HTA-30V steam sterilizer

This product is a medical equipment which is a steam sterilizer with high pressure

High pressure steam sterilizer is for clinics and hospitals to sterilize a variety of medical and surgical instruments. And we developed noise reduction kit, automated power blocking system, steam check valve, automated door locking system for product competitiveness.

Main Advantages : Class B steam sterilizer

- Stainless steel Horizontal Chamber
- Pre-programmed cycles for instruments, gloves, liquids
- Bowie-Dick and vacuum test programs
- Automatic regulation of Temperature
- Digital display of temperature and sterilization temperature
- Vacuum pump : sterilization with pre-vacuum
- Integrated printer for sterilization cycles traceability
- Luminous indicator for cycle starting
- Safety in case of lack of water
- Adjustable volume water for each mode
- No door opening when performing sterilization cycles
- Possibility to stop the cycle any moment
- Audible indication at end of the cycle
- Safety against overheating and overpressure
- Automatic cut of after one hour of no functioning state

GMP CE 1639

Technical Specifications

Machine Dimension	600(W)x670(L)x 430(H) mm
Size of Chamber	30 liters
Size of chamber	Ø 300 x 430 mm
Capacity of chamber	30 liters
Chamber shape & Material	Roud shape & stainless steel
Water tank	Max 6.5L (Usage 4.5L)
Power	AC 220V, 50 / 60 Hz
Power Consumption	2.6 Kw (Band Heater 0.4Kw +Shield Heater 2.2Kw)
Sterilization Temp & Pressure	121°C (1.0 kg/cm^2) -134°C (2.2 kg/cm^2)
Vacuum Pump	Oil-less Vacuum pump (40L/min)
Sound Level During Operation	<75d B (A)
Sterilization Time	1 - 99 +/- 1 (min)
Dry time	1 - 99 +/- 1(cycle)
Vacuum Pressure	550mmHg (international Spec.)
Control system	Microprocessor
Dry Type	Band Heater + Vacuum Pump
Weight	70kg
Safety functions	Safety valve, Overcurrent Blocking (NFB),Internal & External Overheating Sensor (EGO), Chamber Overheating Sensor, Auto Door Lock S/W.

Option & Accessories

Printer	Thermal printer, Printer roll 57 x 30 m , Bluetooth communication

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