

# OT 012

## BENCH TOP STEAM STERILIZER



OT 012 bench top steam sterilizer is designed for the sterilization of unwrapped medical or dental instruments and materials used in laboratories with pressurized steam.

By means of the programmable microprocessor control system, sterilization temperature and time could be easily programmed and there are digital displays for temperature and time. In case of electricity interruption, if the chamber temperature is in the limits of programmed alarm limits, the program continues to operate from the point it is interrupted. But, if the chamber temperature is out of the programmed alarm limits, the program is cancelled and the user is warned by an error message.

The chamber pressure is observed from the manometer on the control panel. There is a safety valve against over pressure and the energy of the heater is cut in case of over pressure.

The operation of OT 012 is very simple and there is no need for any water or drain connection.

## TECHNICAL SPECIFICATIONS

	OT 012
Temperature Range	110°C / 140°C
Temperature Set and Reading Sensitivity	1°C
Thermostat Control Accuracy	± 1°C
Timer	1 minute / 100 hours
Safety System	Pressure switch and safety valve
Power Supply	230 V, 50/60 Hz
Power Consumption	1500 W
Useful Volume	12 lt.
Number of Shelves (standard / maximum) pcs.	1 / 4
Internal Material	Stainless steel
External Material	Epoxy-polyester powder coated stainless steel
Internal Dimensions (WxDxH) mm	200x330x200
Overall Dimensions (WxDxH) mm	455x560x370
Packing Dimensions (WxDxH) mm	550x620x550
Net / Gross Weight, kg	33 / 38

## ACCESSORIES

R 01 013 S.S. Shelf for OT 012



ISO 9001:2008  
ISO 13485:2003

