



Plasma Sterilizer

Sterilmed Medical Plasma Sterilizer is an Eco-Friendly, Low Temperature Sterilizer used in sterilizing thermo-sensitive hospital equipment and materials with the use of H_2O_2 (Hydrogen peroxide).

General Features

High Quality Stainless Steel (316 or 304 AISI),
Used in hospitals, laboratories, prosthetics manufacturers, dental and veterinary,
Easy to use Plug and Play device,
Rapid Warmup & Drying System,
Safe to use, yields no residue (only water and oxygen),
Fast running cycle to increase turnover rate of equipment and materials.

Safe and Sound

With security measures that protect the operator and the device.
Emergency stop button,
Sensors ensure that doors are locked,
Doors locks during procedure,
Unable to open both doors at once in,
Septic-Aseptic models.

Control and Observe

Every step on a handy 7" Touchscreen and PLC,
Full-automatic programs, adjustable for specific calibrations,
User-Friendly, easy to use UI,
Numeric and graphic display,
Integrated 40-character thermal printer,

Visual, written and audial warning systems,
Data storage of up 1000 cycles,
USB port for transferring saved data to other media,
Communications via RS 232 and RS485 Ethernet Module.



Compatible
Integrated Baskets



Compatible
Hydrogen Peroxide
Cartridge System



Versatility

Of our devices makes room for a variety of additional features and accessories such as:



Computer
Connection
Software



Gsm
Connection
Module



10" Color
TFT LCD
Touchscreen



Rack and
Baskets



For a Green Future

As Sterilmed Medical, we want to leave a green future for next generations and we manufacture our products with that sensibility, a zero waste mentality. All materials used in manufacturing our devices are recyclable or eco-friendly and we constantly work on increasing the efficiency of devices for less water and energy consumption.



www.sterilmed-it.com

Plasma Sterilizer and Equipments

www.sterilmed-it.com

Plasma Sterilizer and Equipments

www.sterilmed-it.com



Quality Without Compromise

Is our motto and we manufacture our devices assuring their quality in compliance with:

Medical Devices Directive:
MDD 93/42/EEC - 2001/47/EC

Medical Devices Class:
Class IIb, acc. to EC MDD (Annex IX)

Low Voltage Directives:
EN 60601-1

Electromagnetic Compatibility Directives:
EN 60601-1-2

Plasma Sterilizer Devices:
EN ISO 14937 Series Standard

Quality Management System Requirements:
ISO 9001

Medical Devices Regulatory Requirements:
ISO 13485

Environment Management System:
ISO 14001

Capacity and Dimensions

Model	Chamber (WxHxD) - mm			Litres	Overall (WxHxD) - mm		
PL-100	400	400	650	100	750	1760	820
PL-125	400	400	800	125	750	1760	980
PL-150	400	400	950	150	750	1760	1130

* Single / Double Automatic Vertical Sliding Door System and Manual Hinged Door System options are available.

As the main manufacturer of STERILMED Products, besides Standard STERILMED Model products and designs, visual changes can be made on a project-specific basis.



www.sterilmed-it.com

