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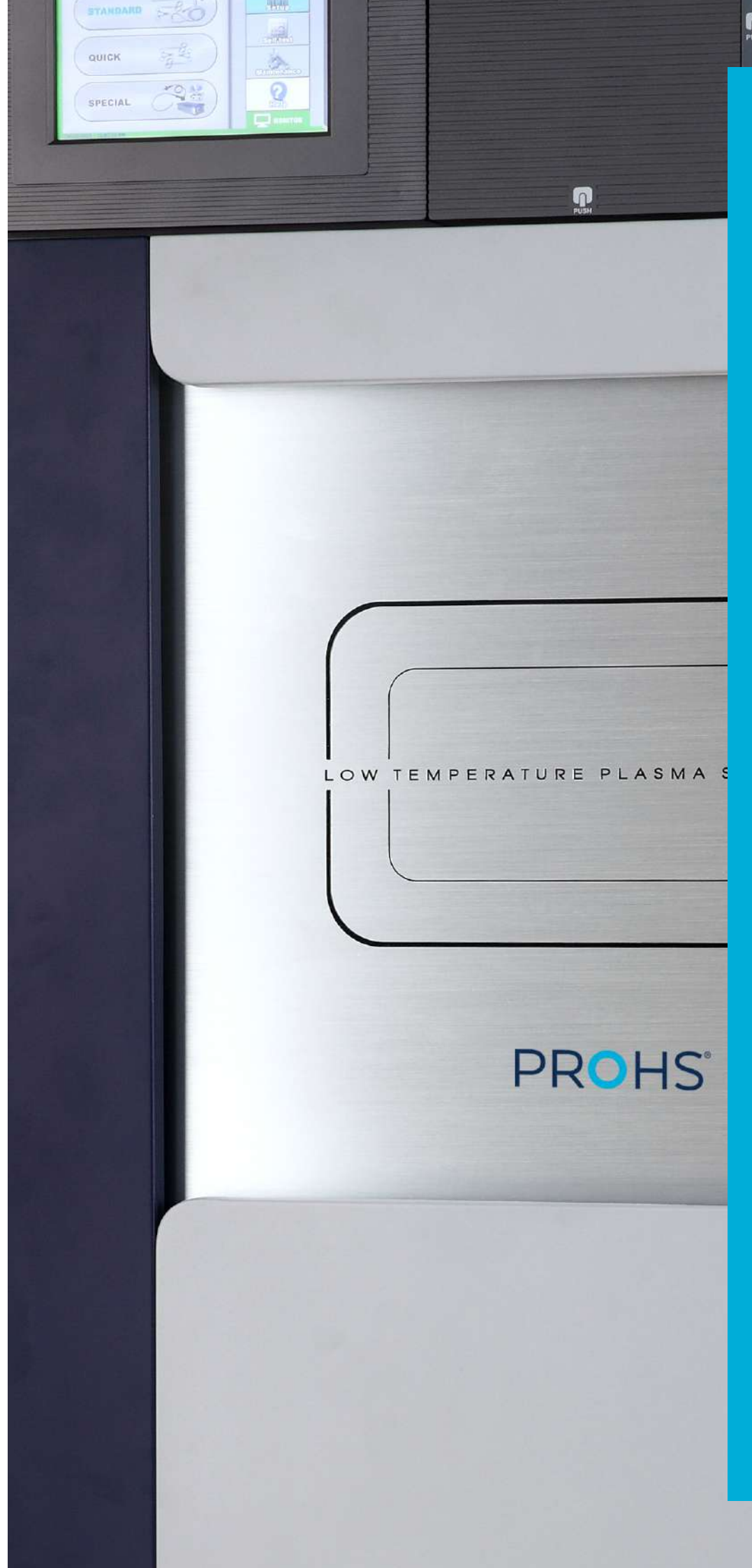
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Low Temperature Sterilizer

Plasma

CE
1639

PROHS®



Low Temperature Sterilizer Plasma

PROHS Low Temperature Sterilizer uses vaporized hydrogen peroxide (H2O2) to quickly and safely eliminate the microorganisms present in the medical devices. All stages of the cycles take place in a dry and low temperature environment, compatible with thermosensitive instruments and materials.

Technical Characteristics

Fast Heating and Moisture Removal System

The first patent in the world "Fast Warmup and Dry System" allows overcoming problems with humidity. It removes residual moisture and homogenizes the temperature of the chamber and of the instruments inside.

Safe and Practical Sterilizing Agent

A bottle of sterilizing agent is used which allows to perform several cycles. It is completely safe for users, from storage to use. The RFID bottle identification system is practical and reliable.

7" LCD screen - For easy viewing of cycle information. It allows the user to monitor the temperature and pressure from the graph showing on the touch screen.

Thermal Printer - The built-in printer uses a thermal paper roll. The printed log contains information about temperature, pressure, time, cycle graph and alarms.

Use - The heating time of PROHS low temperature sterilizers is very short (max. 15 minutes). There is no consumption in standby mode.

PM Automatic Alarm System - Alerts about irregular and preventive maintenance (PM) to be carried out. This system is particularly helpful for users and maintenance technicians.

User Code - Users have access to sterilizers through their own identification and password.

USB - Memory and Monitoring System - All history is stored in internal memory and can be downloaded to a USB storage and conveniently saved.

Model	Useful Dimensions	External Dimensions	Electrical Power	Volume (Liters)	Weight	Cycles per Bottle	Cycle Duration		
							fast	standard	special
PROHS 30	260 x 220 x 590	530 x 500 x 740	2000W	33	90	40	30	40	50
PROHS 50	320 x 230 x 708	530 x 780 x 855	2000W	50	150	40	30	40	50
PROHS 100	400 x 350 x 750	680 x 1600 x 900	3000W	105	260	20	25	35	45
PROHS 120M	420 x 400 x 778	680 x 1575 x 940	3000W	130	300	20	30	40	50
PROHS 120D	420 x 450 x 720	680 x 1575 x 785	2000W	130	300	20	30	40	50
PROHS 150	450 x 400 x 755	700 x 1610 x 891	3000W	150	300	15	30	40	50
PROHS 150D	450 x 400 x 755	700 x 1610 x 891	3000W	150	300	15	30	40	50

/mm
width x
height x depth

/mm
width x
height x depth

/Kg
(approx.)

/minutes

Options and Accessories

- Available with two doors (120D/150D)
- Wheel support (30/50)
- 10/100 Mbps Ethernet connection
- Chemical Indicator Tape
- Incubator/Biological Indicator



PROHS 150D



PROHS 100