

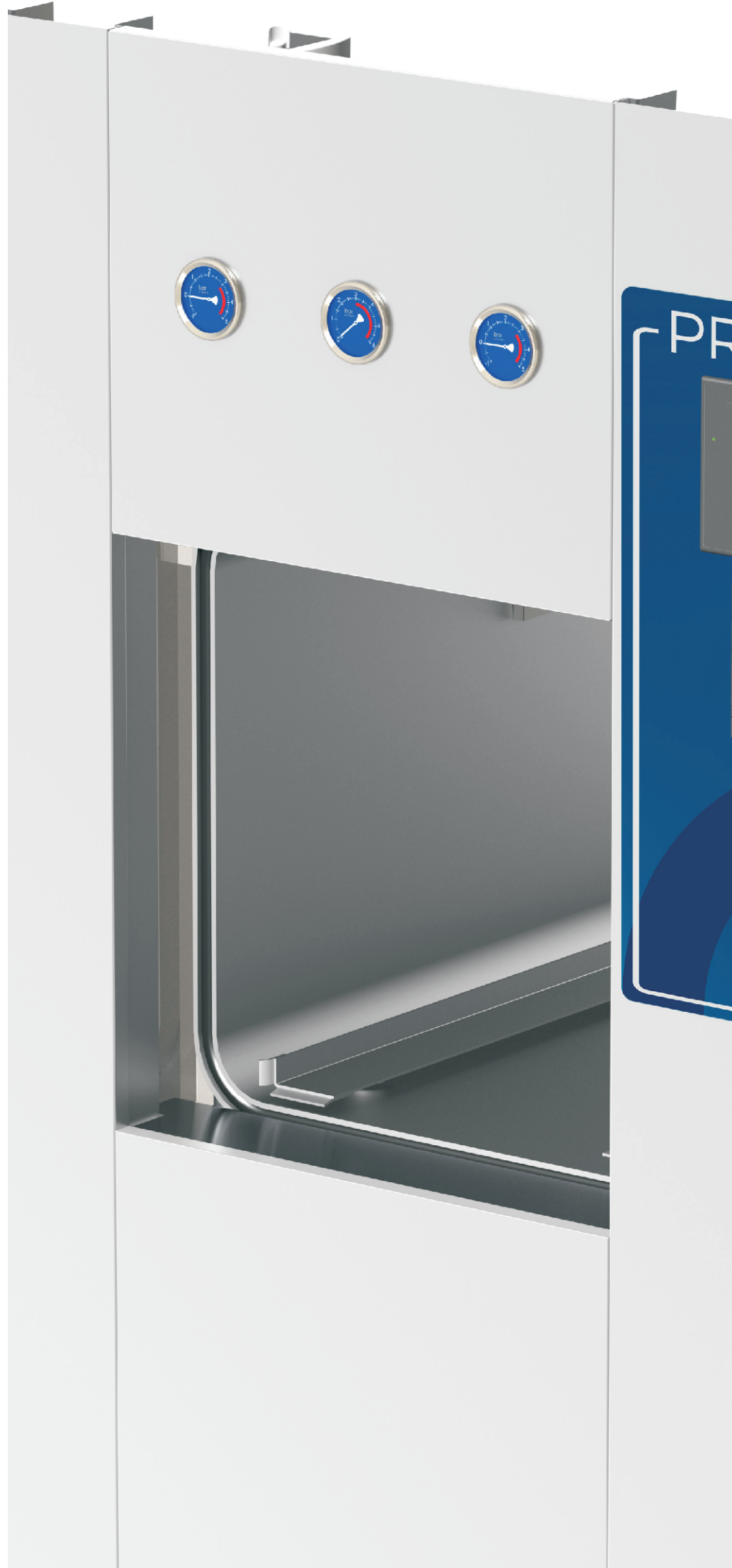
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Horizontal Sterilizer PL

PROHS®



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PROHS Horizontal Steam Sterilizers has as basis of its function the control of the Temperature and Pressure parameters seeking the complete elimination of all living micro organisms.

Through fast and uniform heat transference, PROHS Horizontal Steam Sterilizers are an indispensable tool in places where high levels of sterilization are required.

Main Characteristics

- Totally made in AISI 316L stainless steel.
- Vertically sliding doors, with automatic command.
- Colour "Touch Screen" display, allowing a simple and intuitive interface with the sterilizer.
- Allows the identification of the User / Hospital Responsible based on a password.
- Water and energy saver.
- The entire control is made from the PLC (Programmable Logic Controller).
- Fast printer with graphical registers and conclusive results in real time.
- Validated Standard Sterilization cycles, also allowing the creation up to a hundred new cycles.

PROHS	Model	Useful Dimensions (cm)	Exterior Dimensions (cm)	Power	Power
	(Capacity litres)	(Height x Width x Depth)	(Height x Width x Depth)	(Without Steam Gen)	(With Steam Gen.)
	110L	40 x 40 x 70	180 x 84 x 96	3,6 KW	26 KW
	175L	50 x 50 x 70	180 x 94 x 96	3,6 KW	26 KW
	250L	50 x 50 x 100	180 x 94 x 127	3,6 KW	26 KW
	360L	60 x 60 x 100	180 x 106 x 127	3,6 KW	32 KW
	490L	70 x 70 x 100	195 x 116 x 127	3,6 KW	32 KW
	640L	70 x 70 x 130	195 x 116 x 157	3,6 KW	47 KW
	780L	70 x 70 x 160	195 x 116 x 187	3,6 KW	47 KW
	930L	70 x 70 x 190	195 x 116 x 207	3,6 KW	47 KW

Certifications

Conformity with Directives and Standards

Directive 97/23/CE
Standard BS 3970
Standard PD 5500

Accessories

- Load Car and Platform.
- Load baskets.
- Plating.
- Steam Generator (incorporated or apart from the sterilizer).
- Silent air compressor.
- Water decalcify.

Connections to External Nets

- Power Supply: 3~400V / 50Hz
- Water: 3/4" / 3 a 6 Bar ($\times 10^5$ Pa)
- Compressed Air: 3/8" / 5 a 7 Bar ($\times 10^5$ Pa)
- Steam: 1" / 3,5 a 5 Bar ($\times 10^5$ Pa)
- Sewer: 2" Heat resistant Material

Programs / Standard Cycles

- Ways of culture I
- Ways of culture II
- Liquid ways of culture
- Contaminated material
- Clean material

