

Programmable Horizontal Autoclave/Steam Sterilizer IHA-7100(220V)



Programmable Horizontal Autoclave/Steam Sterilizer IHA-7100 basic 196L horizontal autoclave suitable for sterilizing heavy load and instruments for medical and laboratory use.

The IHA-7100 comes with steam source pressure: 2.10 to 5 bar, Flow Rate: max. 50 l/min with External Steam Generator: Saturated Steam of 97% Dryness, and water source pressure: 3.5 to 5 bar. The machine has maximum sterilization pressure of 121 to 134°C with overload pressure protection. Built-in efficient steam generator, microcomputer temperature control, especially designed for bulk volume and highest flexibility in processing requirement.

Technical Specification:

Model	IHA-7100(220V)
Capacity (liters)	196L
Chamber Dimensions (mm)	500X1000 mm
Operating Temperature (°C)	121 to 135.0°C
External Dimensions (w x d x h) mm	872x352x742 mm
Net Weight (kg)	479 kg
Electrical Requirements	AC 220V, 3ph, 3wire, 50/60Hz, 32A
Catalogue No.	5801000502

Technical Data:

Model	IHA-7100
Capacity	196 L
Chamber Size	500X1000 ?
Materials	316L
Working Temperature	121 to 135.0?
Air Removal	Vacuum / Gravity
Stream Source	External Steam Generator: Saturated Steam of 97% Dryness, Pressure: 3.5 to 5.0 bar, Built-in Steam Generator: Heater 12?
Water Source	Pressure: 2.10 to 5.00bar, Flow Rate: max. 50 l/min
Vacuum System	Water Ejector, Water Pump / Optional: Watering Vacuum Pump
Display	LCD
Controller	Microprocessor
Certification	
Working Temperature	+5? to +40?
Humidity	80%
Printer	Direct Thermal Printing, Printing paper roll: 58x40 mm
Power Consumption	
Dimension	872x352x742 mm
Net Weight	479 ?
Electrical Requirement (In case of using Built-in Steam Generator)	AC 220V, 3ph, 3wire, 50/60Hz, 32A AC 380V, 3ph, 4wire, 50/60Hz, 20A
Electrical Requirement(In case of using External Steam)	AC 220V 50/60Hz, 5A
Catalogue No.	5801000502



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