

Horizontal Autoclave/Steam Sterilizer IHA-2600



Horizontal Autoclave/Steam Sterilizer IHA-2600 basic 280 L horizontal autoclave suitable for sterilizing heavy load and instruments for medical and laboratory use.

The IHA-2600 comes with pressure safety interlock device, safety valve, over current and short circuit protection, automatic fault detection, dry burn protection, water level detection, over temperature protection, leakage protection. The benefits of product diversity and flexible options to make the right match and perfect fit for your customer needs. The machine has maximum sterilization pressure of 105 and 135°C with overload pressure protection. Provide 6 different exhaust steam speeds can be selected according to the material to be destroyed. Offer large volume water tank, set drainage temperature and the temperature of the sterilizing water. Built-in efficient steam generator, microcomputer temperature control, especially designed for bulk volume and highest flexibility in processing requirement.

Technical Specification:

Model	IHA-2600
Capacity (liters)	280L
Chamber Dimensions (mm)	500x1000 mm
Sterilisation Temperature (°C)	105 to 135 °C
Sterilisation Timer	1 to 6000 minutes
Drying Time	0 to 300 minutes
Pressure safety valve	0.29 MPa
Pressure Gauge	-0.1 to 0.5MPa
External Dimensions (w x d x h) mm	800x1450x1500 mm
Net Weight (kg)	720 kg
Power (W)	1600 W
Catalogue No.	5807510-04

Technical Data:

Model	IHA-2400	IHA-2600
Capacity	180L	280L
Sterilizing Chamber Size	500x1000 mm	600x1000 mm
Materials	S30408	
Sterilizing Working Temperature	105 to 135 °C	
Pressure gauge display range	-0.1 to 0.5MPa	
Safety valve take-off pressure	0.29 MPa	
Sterilization Time	1 to 6000 minutes	
Drying Time	0 to 300 minutes	
Pulsation Times	1 to 99 times	
Display	LCD	
Vacuum	-93kpa	
Installation device	Pressure safety interlock device, safety valve, over current and short circuit protection, automatic fault detection, dry burn protection, water level detection, over temperature protection, leakage protection	
Annex	2 stainless steel braided baskets (with casters at the bottom), shelf	
Options	Item thermometer, printer, item thermometer, water source pressure sensor (optional), trolley	
H upgrade type (optional)	Upgrade stainless steel to S316L PLC industrial control system to Siemens industrial control system	
Control	PLC industrial control system	
Function Mode	Fabric mode Instrument mode Liquid mode BD experiment mode Vacuum test mode Custom program mode	
Certification	-	
Power Consumption	1600 W	
Dimension	800x1450x1500 mm	800x1450x1500 mm
Net Weight	650 kg	720 kg
Electrical Requirement	-	
Catalogue No.	5807505-04	5807510-04

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