



STEAM STERILIZERS/AUTOClaves



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Horizontal Autoclave/Steam Sterilizer IHA-2000 Series basic 180 L, and 280 L horizontal autoclave suitable for sterilizing heavy load and instruments for medical and laboratory use. The IHA-2000 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.

- Provide safety through automatic uniform column lock device system
- Automatic water level detection
- For pure water pipeline user
- Excellent power control management
- Automatic shutdown in emergency
- With mechanical safety valve and electronic overpressure protection system
- With power off alarm system
- With automatic error detection
- Real-time temperature for sterilization
- Come with 5 types authorities management system and multiple monitoring system
- Provide rapid and cooling and Pulsating pre-vacuum vacuum drying
- Support PLC control system
- With 6 different exhaust steam system
- Function including automatic control of water intake, heating and anti-dry burning, anti-overpressure protection and other functions

Model	IHA-2400	IHA-2600
Capacity	180L	280L
Sterilizing Chamber Size	500x1000 mm	600x1000 mm
Materials	S30408	
Sterilizing Working Temperature	105 to 135 °	
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

