Pulse Vacuum Large Horizontal Autoclave/Steam Sterilizer IHA-6100



Pulse Vacuum Large Horizontal Autoclave/Steam Sterilizer IHA-6100 basic 250L horizontal autoclave suitable for sterilizing heavy load and instruments for medical and laboratory use.

Comes with door sealing including pneumatic sealing both doors interlocking are strictly in accordance with the GSSD required. The machine has maximum sterilization pressure of 105 to 134°C with overload pressure protection. Adopt piping system with the reliable pneumatic angle type valve, water ring pump and 0.22μm high efficiency sterile medical grade filters, the pipe clamp adopts the quick connectors, related spares are all according to the sanitation standard. Built-in efficient steam generator, microcomputer temperature control, especially designed for bulk volume and highest flexibility in processing requirement.

Technical Specification:

Model	IHA-6100
Capacity (liters)	250L
Operating Temperature (℃)	105 to 134℃
Working Pressure	0.225Mpa
Sterilisation Timer	0 to 99 min
Drying Time	0 to 99 min
Net Weight (kg)	900 kg
Power (W)	2+24 KW
Electrical Requirements	AC 380V (±10%)50Hz Three-phase and five-wire system
Catalogue No.	580950503

Technical Data:

Model	IHA-6100	IHA-6200	IHA-6300
Capacity	250L	360L	600L
Chamber Size	800x600x600 mm	1000x600x600 mm	1200x610x910 mm
Materials	SUS304 or 316L		
Maximum Pressure	0.25 Mpa		
Maximum Temperature	139 ?		
Working Temperature	105 to 134?		
Working Pressure	0.225 Mpa		
Vacuum Rate	-0.09 Mpa		
Water Source Pressure	0.15 to 0.3 Mpa		
Seam Pressure	0.3 to 0.7 Mpa		
Compress Air Pressure	0.3 to 0.7 Mpa		
Temperature Equilibrium	?±1?		
Steam Consumption	18 kg	25 kg	30 kg
Water Consumption	35 kg	40 kg	45 kg
Display			
Controller	PLC and HMI automatic program Control system		
Certification			
Power Consumption	2+24 KW	2+24 KW	3+36 KW
Dimension	1100x1350x1900 mm	1300x1350x1900 mm	1500x1360x1950 mm
Net Weight	900kg	1000kg	1400kg
Electrical Requirement	AC 380V (±10%)50Hz Three-phase and five-wire system		
Catalogue No.	580950503	580951003	580951503



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