IRIS ANALYTICAL





STEAM STERILIZERS/AUTOCLAVES

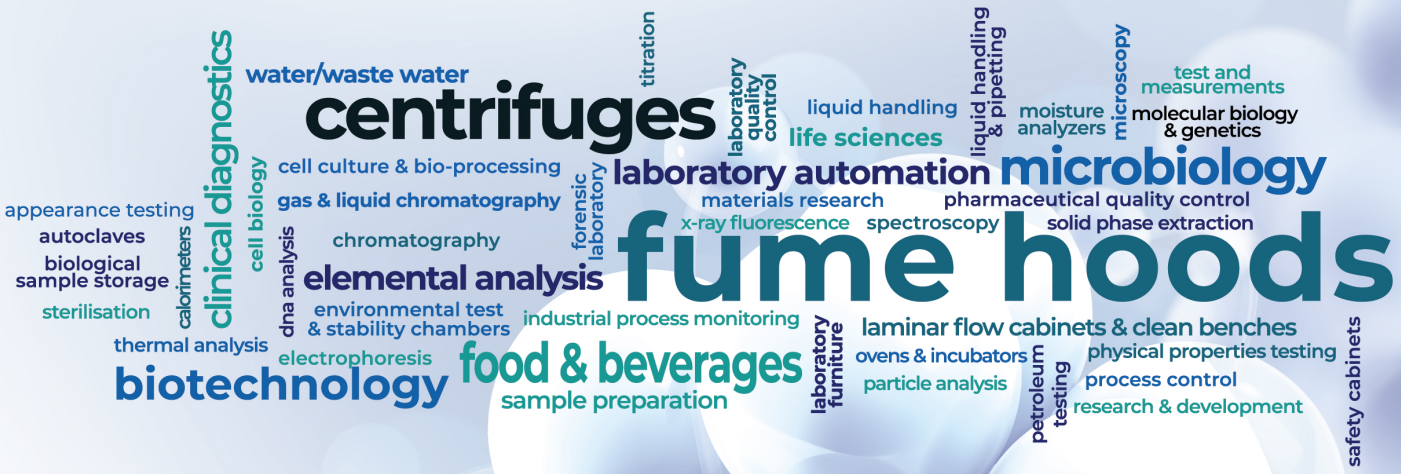
cs@irisanalytical.com +1 706 760 4500 www.irisanalytical.com

Touch Screen Horizontal Autoclave/Steam Sterilizer IHA-3000 Series basic 50L, 60L, 80L, 100L, 140L, 160L, 180Lhorizontal autoclave suitable for sterilizing heavy load and instruments for medical and laboratory use. The IHA-3000 comes with PLC automatic microprocessor controller, LCD touch screen display. 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 138°C with overload pressure protection. Built-in micro-printer, record the whole sterilization information and alarm system. Built-in efficient steam generator, microcomputer temperature control, especially designed for bulk volume and highest flexibility in processing requirement.

- PLC fully automatic microprocessor controller, LCD touch screen display.
- Water injection, heating up, sterilizing, drying process are fully automatic
- Status, temperature, pressure, time and fault message are shown on touch screen display.
- Built-in micro-printer, record the whole sterilization information.
- Cycle count function
- Perfect fault alarm system designed, fault messages shown on touch screen.
- The beep will sound once the sterilization cycle completes and messages shown on screen touch display
- Inner circulation, water ring pump without external pipeline

Model	IHA-3050	IHA-3060	IHA-3080	IHA-3100	IHA-3140	IHA-3160	IHA-3180
Capacity	50L	60L	80L	100L	140L	160L	180L
Chamber Size	340×580 mm	340×680 mm	370×755 mm	500×665 mm	500×765 mm	500×865 mm	500×965 mm
Materials	SUS304						
Maximum Tem	150?						
Maximum Pressure	0.26MPa						
Operating Pressure	0.23MPa						
Sterilization Tem	Adjustable 105 to 138?						
Temperature Accuracy	0.1?						
Display	LCD						
Certification							
Power Consumption	3000 W	3000 W	4000 W	6700 W	6700 W	7100 W	7100 W
Dimension	780×480×1450	780×480×1450	870×540×1450	780×650×1550	880×650×1550	910×650×1550	1080×650×1550
Net Weight	150 kg	165 kg	185 kg	247 kg	270 kg	285 kg	310 kg
Electrical Requirement	220 V				380 V		
Catalogue No.	580800502	580801002	580801502	580802002	580802502	580803002	580803502

IRIS ANALYTICAL



IRIS Analytical Inc.

cs@irisanalytical.com +1 706 760 4500 www.irisanalytical.com