



STEAM STERILIZERS/AUTOClaves



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Steam Sterilisers/Autoclave ITA-800 Series provide the broadest range of steam sterilizers and has a solution available to maximize department productivity and optimize workflow. The ITA -800 Series B-Class steam sterilizer is used to sterilize the medical devices including a narrow and long lumen (hollow loads) used frequently in the health care institutions and general medical supplies effectively. Provide 6 kinds of basic cycle program for sterilizing the medical instruments wrapped or unwrapped, the synthetic resins products, the rubber products, the textile products, the glass products, the liquids contained in the glass bottle for Creutzfeldt-Jakob Disease and 2 kinds of test program for checking the ability of air removal from the chamber.

- Come with panel printer to record files for obtaining the traceability later
- Come with safety system for the safety of workplace
- European Standards (EN 13060)
- Automatic door system locks and rely on electricity
- Support USB or LAN networks
- Provide automatic safety valve
- Comes with memory backup of useful data
- Automatic sterilization result search features as per user need
- Automatic error detection function
- Audible alarm function
- Build in LCD display
- Provide 6 kinds of basic cycle program for sterilizing the medical instruments wrapped or unwrapped, the synthetic resins products, the rubber products, the textile products, the glass products, the liquids contained in the glass bottle for Creutzfeldt-Jakob Disease
- Provide 2 kinds of test program for checking the ability of air removal from the chamber
- Allows users to change the parameters of cycle program
- Built-in exterior small steam generator to vaporize feed water supplied from the reservoir instantly and the generated steam is injected into the chamber as a sterilizing media
- Secure chamber from contamination

Model	ITA-820	ITA-840	ITA-860
Chamber Dimension	255x447 mm	300xL557 mm	302x450x302 mm
Chamber Volume	22 L	35 L	40 L
Maximum Pressure	2.4 bar	2.4 bar	2.4 bar
Minimum Pressure	-1.00 bar	-1.00 bar	-1.00 bar
Material	STS 316L		
Maximum Temperature	138.0? / Test Pressure : 5.13 bar	138.0? / Test Pressure : 5.13 bar	138.0? / Test Pressure : 5.13 bar
Tray	195x375x18 mm	236x483x25 mm	288x410x18 mm
Collection Container	6L / 6L(Full water level)	7.5L / 7.5L(Full water level)	7.5L / 7.5L (Full water level)
Operating Temperature	121 to 135?		
Display Resolution	0.1?		
Sterilant	Saturated Steam		
Air Removal Method	Vacuum		
Air Removal Device	Vacuum Pump (Diaphragm type)		
Air Filter	Filtration efficiency: 99.999% for 0.3? particles		
Controls	Microprocessor		
Display	Graphic LCD(LED back lighting), Resolution; 128x64 dots		
Panel Printer (Optional)	Direct Thermal Printing type, Printing Paper Roll: W58 x Ø40 mm, L=13 m		
Power Consumption	2700 W	2900 W	3300 W
Overall Dimension	513 x 625 x 442 mm	615 x 757 x 505 mm	615 x 757 x 505 mm
Net Weight	52 kg	67 kg	78 kg
Electrical Requirements	AC 220V, 50/60Hz	AC 220V, 50/60Hz	AC 230V, 50/60Hz
Catalogue Number	580350502	580351002	580351502

