Steam Sterilisers/Autoclave
ITA-840



Steam Sterilisers/Autoclave ITA-840 provide the broadest range of steam sterilizers and has a solution available to maximize department productivity and optimize workflow.

The ITA-840 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.

Technical Specification:

Model	ITA-840
Loading Format	35 L
Chamber Dimensions (mm)	300x557 mm
Operating Temperature (℃)	121 to 135℃
Maximum Operating Pressure	2.4 bar
Shelf Dimensions W x H x L (cm)	23x48x25 cm
Vacuum Drying	yes
External Dimensions (w x d x h) mm	615 x 757 x 505 mm
Net Weight (kg)	67 kg
Power (W)	2900 W
Electrical Requirements	AC 220V, 50/60Hz
Catalogue No.	580351002

Technical Data:

Model	ITA-820	ITA-840	ITA-860
Chamber Dimension	255x447 mm	300x557 mm	302x450x302 mm
Chamber Volume	22 L	35 L	40 L
Maximum Pressure	2.4 bar		
Minimum Pressure	-1.00 bar		
Material	STS 316L		
Maximum Temperature	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; 128×64 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



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