

Digital Autoclave (Vertical)

- Special steam condensing mechanism.
- Ideal for Biotechnology, Clinical, Environmental, Medical and Food industry.
- Easy to use digital microprocessor controller temp. & Pressure with digital timer function (Optional).
- Top loading type sterilizer for easy loading of large working volume.
- Castors equipped for excellent mobility.
- Strong and safe radial / screw-type handle door.
- Complete safety pressure mechanism.
- Automatic over pressure release valve ensure user safety.
- Heat protective lid cover for user safety.



Technical Specifications

Capacity & Models	SSAC-47	SSAC-60	SSAC-80	SSAC-100
Capacity	47 Lit.	60 Lit.	80 Lit.	100 Lit.
Temp. range & accuracy	Ambient 5°C to 132°C, ±0.5°C at 121°C			
Pressure & Gauge	1.2 kgf/cm ² at 121°C / 2.0 kgf/cm ² at 132°C, 0 ~ 3 kgf/cm ²			
Sterilization	Solid / Liquid mode			
Heating Power/Consumption	2 kW	3 kW	2 kW x 2	2 kW x 2
Timer	Optional			
Display	Digital display with back-light			
Controller	Digital microprocessor control pressure system (Fully Automatic)			
Door Locking	Safe radial / screw type			
Safety Circuit	Over-temp./Pressure/Current protection			
Material	Stainless steel pressure vessel / stainless steel-external			
Basket	Stainless steel wire baskets are included			
Power Supply	Single Phase – AC 120V, 60Hz or – AC 230V, 50/60Hz			

NOTE: Technical specification & design are subject to change without prior notice due to continuous upgradation.

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