

Benchtop Sterilizer

SK101C/111C

Operating temp. range 50°C to 126°C

Max. operational Pressure 0.142MPa

Internal capacity 18L

Space-saving, economical benchtop sterilizer, ideal for research facilities



Easy to use

- Benchtop size - 18 Liter
- Powerful 1500W pipe heater
- Easy to read 4 digit LED display
- Built in Drain Valve for easy cleaning
- Programmable sterilizing and temperature functions
- Timer Setting Range 0 to 999 min.
- Space-saving

Increased Safety Features

- Water level detection sensor with alarm
- Overheat Protection Sensor
- Lid closure sensor (Inter lock)
- Pressure Lamp Indicator
- Increased chamber wall thickness (2mm)
- New improved silicon lid gasket

Specifications

Model	SK101C	SK111C
System	Automatic high pressure steam sterilizer	
Temp. setting range	50 to 126°C	
Max. operational pressure	0.142MPa (at 126°C)	0.2MPa
Interior Material	Stainless steel SUS 304	
Heater	1500 W Stainless Steel Heating Pipe	
Temp. controller	PID control by microprocessor	
Temp. setting method	Digital setting by ▲/▼ keys	
Temp display method	Digital display by green LED	
Timer	0 min. to 999 min.	
Safety Device	Pressure safety valve, Low water sensor, Dual exterior walls, built in Inter-lock sensor	
Internal dimensions	Dia.280 x D275 mm	
External dimensions	Dia.343 x D550 mm	
Internal capacity	18L	
Power source 50/60Hz	AC 115V, 15A with plug	AC 220V, 9A no plug, round terminal
Weight	~17.5Kg	
Included accessories	1 stainless steel mesh basket (254mm x 240mm) and stainless steel bottom plate	

Control Panel



- 4 digit LED display

Key Features



- Drain valve for easy clean up



- New lid closure sensor (Inter-Lock)



- Low water sensor prevents damage by sounding an alarm and stopping all operations until water is refilled