

# Autoclave / Steam Sterilizer



LAC-5060S Autoclave

- ❖ Specialized for Liquid and culture Media
- ❖ Microprocessor Controlled Fully Automatic Sterilizing Operation
- ❖ Chamber Capacity up to 100 liters, 450 dia x 620 H mm
- ❖ Complete Safety Pressure Mechanism
- ❖ Strong and Safe Screw Handle Door

## Digital PID Control

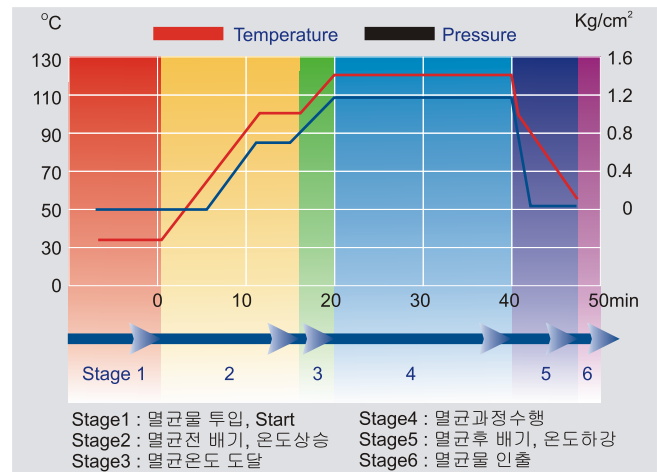
let you push just one button to cycle the unit from start to finish

## Safety and Convenience

over temperature, pressure, current protection capability, automatic over pressure release valve ensure user safety

## Convenient Display

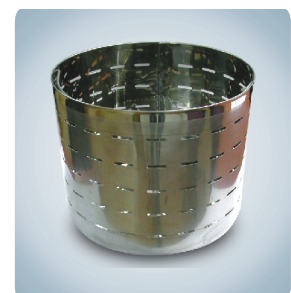
let the user easily operate the unit by display current and set temperature and time remaining



Model		LAC-5040S	LAC-5060S	LAC-5080S	LAC-5100S
Dimensions (WxDxH mm)	Inner	φ 350 x 500 H	φ 350 x 620 H	φ 450 x 520 H	φ 450 x 620 H
	Outer	670 x 592 x 1070	670 x 592 x 1170	760 x 682 x 1140	760 x 682 x 1190
Capacity		45 l	60 l	80 l	100 l
Heater		2kW	3kW	4kW	5 kW
Temperature	Range	Ambient to 5 °C to 124 °C			
	Accuracy	± 0.5 °C at 121 °C			
Display		PV & SV Dual Digital Display			
Controller		Microprocessor PID Multi-Function Controller			
Timer		99hr 59 min 59 sec			
Pressure		1.2 kg/cm <sup>2</sup>			
Gauge		0 - 3 kg/cm <sup>2</sup>			
Material	Chamber	Stainless Steel (SUS304)			
	Cabinet	Powder Coated Steel			
Door Packing		One Touch Pressure Handle Type			
Safety		Over Temp. Over Pressure and Over Current Protector			
Basket		2 EA of Basket included			
Electric Supply		110V, 60Hz or 220 V, 50/60 Hz			



Wire Basket



Perforated Basket

Optional Basket	Order Number			
Wire Basket	BS-40W	BS-60W	BS-80W	BS-100W
Perforated Basket	BS-40P	BS-60P	BS-80P	BS-100P

❖ Custom made order is available  
 Specifications can be changed without prior notice for quality improvement.