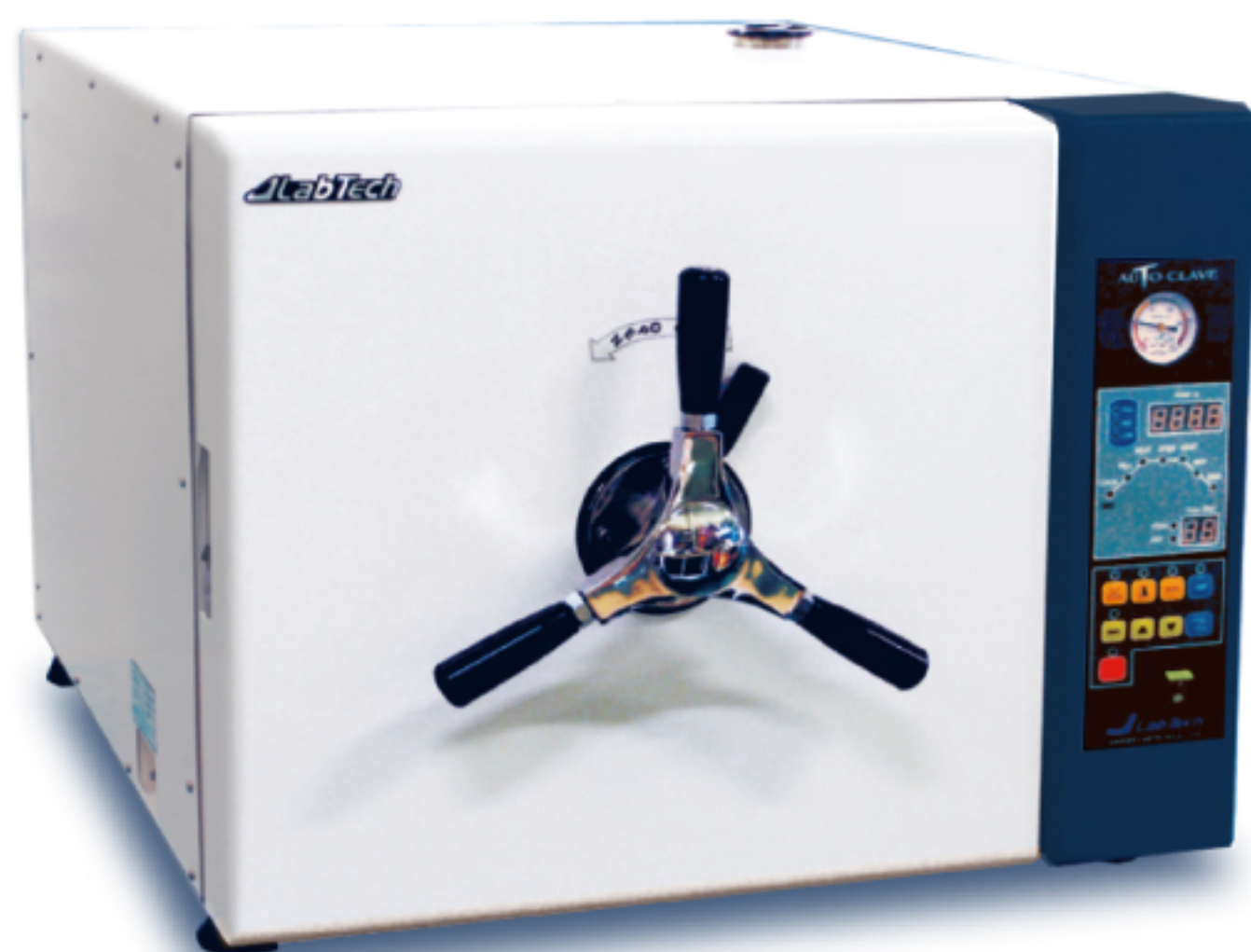


Class N Sterilization

Gravity Air Removal



LAC-3030G



LAC-2010E

Feature

Sterilization temperature 110°C to 135°C

Water filling—heating—sterilizing—ventilation—natural drying—end cycle

Microprocessor PID program controller with self auto-tuned and LED display

3 pre-programmed (wrapped, unwrapped, liquid course) and 1 user pre-programmable and 1 user manual mode.

Full automatic operation system with working process cycle LED indicator

Easy operation with full automatic cycle by micro processor, from beginning to end cycle.

Self - diagnostic and safety system

In case of any malfunction, it alarms and displays error codes for easy maintenance, being stop working with automatic ventilation process for safety purpose

Sterilization 134°C during 5 minutes
Rapid heat up, Quick Sterilization

Maximum load efficient working volume



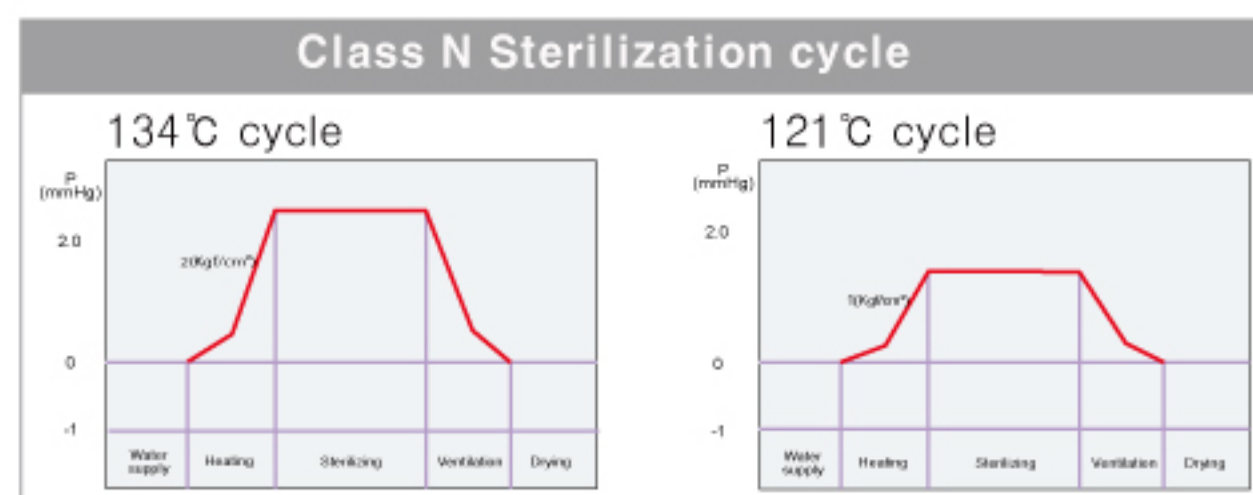
Square Chamber

MODEL	LAC-3012SE	LAC-3012SV
Class	N Sterilization	B Sterilization
Air Removal	Gravity	Vacuum Pump
Exterior	W 415 x H 345 x D 560 mm	
Interior	W 200 x H 200 x D 300 mm	
Capacity	12 liter square chamber	
Controller	Microprocessor PID Controller	

Bench Top / Round Chamber

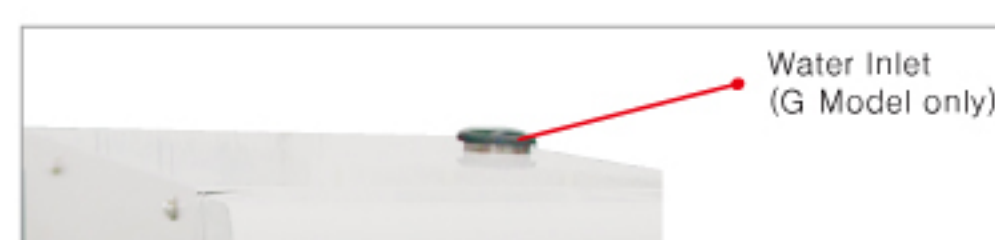


Movable Stand



Sterilization Cycle

Start – Water filling – Heat up – Sterilization – Ventilation – Natural drying – End



MODEL	LMS-011	LMS-021	LMS -031
Capacity	for 11ℓ	for 22ℓ	for 44ℓ
Material	Stainless steel 304		
MODEL	LMS-010E	LMS-020E	LMS -030E
Capacity	for 11ℓ	for 22ℓ	for 44ℓ
Material	EGI steel with epoxy powder coating		

Stand can be assembled and disassembled

Optional Accessories		
Instrument Tray	Perforated Tray	Wire Tray

MODEL		LAC-2010E	LAC-2020E	LAC-2030E
Controller		Microprocessor PID Manual Set Controller		
MODEL		LAC-3010G	LAC-3020G	LAC-3030G
Controller		Microprocessor 3 pre-programmed, 1 user programmable and 1 user manual set		
Dimensions (WxDxHmm)	Outer	480 x 720 x 400	530 x 780 x 420	650 x 820 x 500
	Inner	φ 200 x 350	φ 250 x 450	φ 350 x 455
Capacity		11ℓ	22ℓ	44ℓ
Reservoir Capacity		5ℓ	5ℓ	7ℓ
Heater		1.5kW	2kW	3kW
Material	Exterior Chamber	Epoxy resin powder coated EGI steel Stainless Steel (STS 316 L option)		
Sterilization Temperature		110°C ~ 135°C		
Pressure Range		0.4 ~ 2.3 kgf/cm²		
Vacuum/Pressure Gauge		-0.1 ~ 0.4Mpa (760mmHg ~ 4kgf/cm²)		
Display		LED display (Temperature, Timer, Program cycle) LED Indicator (Water, Heat, Sterilization, Dry, End Cycle)		
Timer		4~90 min Sterilization & 1~90 min Dry time)		
Door		One touch hinged door / Door inter lock system		
Safety Device		Over pressure release safety valve, Over temperature protector Leakage & Over current circuit breaker		
Stainless steel tray		175 x 330 mm	215 x 405 mm	305 x 435 mm
		Wire tray (Standard) / Perforated tray (Option)		
Electric supply		110V, 60Hz or 220V, 50/60Hz		



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