

General Incubator



- ❑ From Ambient +5°C to 70°C Range
Microprocessor PID Control Digital
Set and Readout
- ❑ Forced Convection Uniform Temperature
Control
- ❑ Optional Humidifier
- ❑ Optional RS-232 Communication
Interface

Feature

Inner Tempered Glass Door

with silicone packing for easy sample
view without door opening

Digital PID Control

Provides precise temperature
control, timer, alarm and auto-
tuning

Forced Convection

air flow by silent fan motor
maintain uniform temperature
in the chamber

Economical and Practical

ideal for general laboratory
incubation require temperature
range from ambient +5°C to 70°C
with precision digital PID
controller

Stainless Steel Chamber

Safety and Convenience

over temperature and current
protection capability ensure
user safety and adjustable
sliding rack, silent fan motor



MODEL		LIB-010M	LIB-030M	LIB-060M	LIB-080M	LIB-150M	LIB-300M
Dimensions (WxDxHmm)	Inner	210 x 210 x 210	300 x 300 x 350	400 x 350 x 400	400 x 400 x 500	500 x 500 x 600	600 x 500 x 1000
	Outer	280 x 280 x 360	460 x 520 x 672	520 x 470 x 680	550 x 587 x 827	660 x 670 x 970	745 x 715 x 1460
Capacity		9.3ℓ	32ℓ	56ℓ	80ℓ	150ℓ	300ℓ
Temperature	Range	Ambient +5°C to 50°C		Ambient +5°C to 70°C			
	Set Accuracy			±0.1°C			
	Uniformity			±0.5°C at 37°C			
Heater		100W	100W	150W	200W	300W	500W
Controller		Microprocessor PID Multi-Function Controller					
Display		LED 4 Digit Display					
Timer		99hr 59min / Continuous Selectable					
Material	Interior	Stainless Steel (SUS304)					
	Exterior	Epoxy Powder coated Steel					
Shelves		Adjustable 2 or 4 Shelves					
Door	Inner	No Glass	Tempered Safety Glass				
	Outer		Silicone Packing Double Door				
Circulation		Forced Convection Air Circulation					
Safety		Over Temp Cut-Off, Over Current Breaker					
Electric Supply		110V, 60Hz or 220V, 50/60Hz					



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