



- ❑ From Ambient +10°C to 70°C Range  
Microprocessor PID Control Digital  
Set and Readout
- ❑ Forced Convection Uniform Temperature  
Control
- ❑ 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 +10°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	220 x 220 x 210	300 x 300 x 350	400 x 340 x 400	400 x 400 x 500	500 x 490 x 600	600 x 500 x 1000
	Outer	295 x 315 x 360	440 x 470 x 660	545 x 525 x 710	545 x 585 x 810	645 x 680 x 910	750 x 680 x 1400
Capacity		9.3ℓ	32ℓ	56ℓ	80ℓ	150ℓ	300ℓ
Temperature	Range	Ambient +10°C to 50°C		Ambient +10°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		2EA					3EA
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.

PROMAT (HK) Limited 寶時 (香港) 有限公司

☎ : 2661 2392 ☎ : 5196 8860 ✉ : info@promat.hk 🌐 : http://www.promat.hk

