

Cooling Incubator

Cooling incubator makes safe, reproducible incubation possible, even at high ambient temperatures.

Features:

- ★ Temperature range: 0 °C through +60 °C.
- ★ Imported high quality compressor, automatic control for hot and cold.
- ★ Microprocessor temperature control with large LCD display, high precision.
- ★ Polished stainless-steel chamber, moveable shelves can be freely adjusted, easy for cleaning.
- ★ Equipped with electronical socket inside the chamber, easily provide electricity for small instruments.
- ★ Equipped with light bar for easy observation.
- ★ The chamber equipped with fan for forced convection.
- ★ Housing is made of powder-coated steel for good appearance and maintenance.
- ★ Double door design. The inner door is made of tempered glass for easy observation, the outer door with magnetic strip, good sealing.
- ★ Equipped with leakage protection and a spare mechanical thermostat to ensure the product work normally even the main temperature control failed (for heating).
- ★ RS485 connector to connect computer and printer, temperature and time data can be displayed on computer and print.



Options:

- * Built-in printer
- * Grids
- * Multi-segment control.

Technical Specifications:

Model	LBI-80	LBI-150	LBI-200	LBI-250	LBI-300	LBI-400
Chamber Volume	80L	150L	200L	250L	300L	400L
Temperature Range	0~60°C					
Display Resolution	0.1 °C					
Temperature Stability	Heating: ±0.5°C; Cooling: ±1°C					
Temperature Uniformity	±1°C					
Timing Range	1~9999min					
Power Rating (W)	180	250	300	350	400	550
Refrigerant	R134a					
Power Supply	220±10%V 50Hz					
Chamber Size(W×D×H)cm	40×37×55	45×42×85	48×45×100	48×49×107	52×50×117	58×54×127
Exterior Size(W×D×H)cm	54×59×107	59×64×137	59×66×152	62×70×159	66×71×169	72×75×179
Package Size (W×D×H)cm	70×73×126	75×78×156	75×80×171	78×84×178	82×85×188	88×90×198
Grids (std./max.)	2/8	3/13	3/15	3/16	3/18	3/20