

Microprocessor controller (with timing function)

- Serve for preserve culture medium, serum, medicine as well as microorganism training and environmental testing etc.
- Polished stainless-steel chamber, semicircular arcs at corners for easy cleaning, and the space between the shelves in the chamber is adjustable.
- Latest PID controller
- R134a refrigerant, imported compressor
- Independent temperature-limiting alarm system ensures experiments run safely.(Option)
- Printer connector and RS485 connector are options which can connect printer and computer to record the parameters and the variations of temperature.(Option)
- There is a 25mm instruction connection hole on the left side of the chamber for easy testing operation and temperature measurement.



Specifications

MODELS	PL.BP.LRH-50CL PL.BP.LRH-50CA PL.BP.LRH-50CB	PL.BP.LRH-100CL PL.BP.LRH-100CA PL.BP.LRH-100CB	PL.BP.LRH-150CL PL.BP.LRH-150CA PL.BP.LRH-150CB	PL.BP.LRH-250CL PL.BP.LRH-250CA PL.BP.LRH-250CB	PL.BP.LRH-500CL PL.BP.LRH-500CA PL.BP.LRH-500CB
Temperature Range	CL: -10°C ~ 65°C CA: -20°C ~ 65°C CB: -40°C ~ 65°C				
Display Resolution	0°C				
Temperature Stability	High:±0.5°C Low:±1°C				
Electrical Requirement	CL/ CA: 220V 50Hz CB: 380V 50Hz				
Ambient Temperature	+5°C~ 35°C				
Power Consumption	50CL : 1100W 50CA : 1500W 50CB : 2800W	100CL : 1100W 100CA : 1450W 100CB : 4100W	150CL : 1300W 150CA : 1700W 150CB : 5100W	250CL : 1500W 250CA : 1900W 250CB : 6100W	500CL : 2250W 500CA : 2550W 500CB : 7100W
Interior Dimension(W*D*H)mm	400 x 300 x 420 400 x 300 x 420 400 x 300 x 420	500 x 400 x 600 500 x 400 x 600 500 x 400 x 600	550 x 405 x 670 550 x 405 x 670 550 x 430 x 670	600 x 500 x 830 600 x 500 x 830 600 x 600 x 700	670 x 720 x 1020 670 x 720 x 1020 800 x 700 x 900
Exterior Dimension (W*D*H)mm	660 x 720 x 930 660 x 720 x 930 650 x 1040 x 1650	650 x 770 x 1320 650 x 770 x 1320 700 x 1040 x 1750	690 x 800 x 1410 690 x 800 x 1410 750 x 1040 x 1810	740 x 900 x 1580 740 x 900 x 1580 800 x 1160 x 1850	850 x 1100 x 1930 850 x 1100 x 1930 1000 x 1204 x 1985
Shelves	2 pcs		3 pcs		
Timing Range	0~9999min				

Options

- Printer
- Intelligent programmable temperature & Humidity controller
- Independent temperature-limiting Alarm System
- Test hole on the left (Ø50mm)
- BOD Socket
- Rs485 connector
- UV Sterilizer

