

Microprocessor control

Summary

Serve for preserve culture medium, serum, medicine as well as microorganism training and environmental testing etc.

Features

- 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

Model	LRH-50CL LRH-50CA LRH-50CB	LRH-100CL LRH-100CA LRH-100CB	LRH-150CL LRH-150CA LRH-150CB	LRH-250CL LRH-250CA LRH-250CB	LRH-500CL LRH-500CA LRH-500CB
Temperature Range	CL: -10℃ ~65℃		CA: -20℃ ~65℃	CB: -40℃ ~65℃	
Display Resolution	0.1℃				
Temperature Stability	High Temperature ±0.5℃ Low Temperature ±1.0℃				
Electrical Requirement	220V 50Hz	CL/CA: 220V 50Hz		CB: 380V 50Hz	
Ambient Temperature	+5℃ ~35℃				
Power consumption	1100W 1100W 2800W	1100W 1200W 4100W	1300W 1300W 5100W	1500W 1600W 6100W	2250W 2550W 7100W
Interior Dimension(W×D×H)mm	400×300×420 400×300×420 400×380×450	500×400×600 500×400×600 500×400×600	550×405×670 550×405×670 550×430×670	600×500×830 600×500×830 600×600×700	670×720×1020 670×720×1020 800×700×900
Exterior Dimension(W×D×H)mm	660×720×930 660×720×930 650×1040×1650	650×770×1320 650×770×1320 700×1040×1750	690×800×1410 690×800×1410 750×1040×1810	740×900×1580 740×900×1580 800×1160×1850	850×1100×1930 850×1100×1930 1000×1210×1980
Shelves	2(pcs)	3(pcs)			
Timing Range	0~9999min				

Options

- Printer



- Independent temperature-limiting Alarm system



- RS485 connector

