

Cooling Incubator

Microprocessor controller (with timing function)

Summary:

Serve for environmental protection, hygiene and anti-epidemic, pharmaceutical test, workstock and aquatic products etc. which applied in scientific research institute, college and manufacture department. It is a dedicated constant-temperature equipment for analysis of water body, BOD test, cultivation and storage of bacteria, moulds and microorganisms, plant cultivation and seed-breeding test.

Features:

- Polished stainless-steel chamber, semicircular arcs at corners for easy cleaning, and the space between the shelves in the chamber is adjustable.
- Microprocessor temperature controller ensures a precise and reliable control.
- 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)



LRH-70(F) MJ-70(I, II)
LRH-150(F) MJ-150(I, II)
LRH-250(F) MJ-250(I, II)

Specifications

Model	Cooling incubator					Cooling incubator (with UV light)				
	LRH-70 LRH-70F	LRH-150 LRH-150F	LRH-250 LRH-250F	LRH-500 LRH-800	LRH-1000F	MJ-70-I MJ-70F-I	MJ-150-I MJ-150F-I	MJ-150-II	MJ-250-I MJ-250F-I	MJ-250-II
Temperature Range	0~60°C					With humidity:15~45°C Without humidity:10~45°C		0~60°C	With humidity:15~45°C Without humidity:10~45°C	
Display Resolution	0.1°C									
Temperature Stability	HIGH±0.5°C LOW±1.0°C									
Humidity Range						60~85%RH			60~85%RH	
Humidity Stability						±5%~8%RH			±5%~8%RH	
Electrical Requirement	220V 50HZ		380V 50HZ			220V 50HZ				
Ambient Temperature	+5°C ~30°C									
Power consumption	350W	450W	650W	1500W 1800W	2000W	350W	450W	680W	650W	850W
Interior Dimension(W×D×H)mm	400×350×500	503×470×808	540×460×808	965×580×1430 800×700×900	900×580×1600	400×350×500	500×370×780	500×370×800	520×460×1050	600×575×1325
External Dimension(W×D×H)mm	530×560×1060	600×630×1360	637×662×1590	1000×1100×1880 8475×800×1780	1410×890×1950	530×560×1060	600×630×1360	650×500×830	620×690×1590	750×900×1580
Shelves	2(pcs)	3(pcs)	3(pcs)	3(pcs)	3(pcs)	2(pcs)	3(pcs)		3(pcs)	3(pcs)
Timing Range	1~9999min									
Remark	*F is with LCD screen									

※ Specification test under non-load condition: ambient temperature is 20°C, and relative humidity is 50%.

Options:

- Intelligent programmable temperature & Humidity controller
- Printer
- Independent temperature-limiting Alarm system
- Test hole on the left (φ 50mm)
- BOD socket
- RS485 connector
- UV Sterilizer



LRH-500F



LRH-800F
LRH-1000F

Cooling Incubator(LCD)

Microprocessor controller (with timing function)

Features:

- Polished stainless-steel chamber, semicircular arcs at corners for easy cleaning, and the space between the shelves in the chamber is adjustable.
- Large LCD screen
- 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	Cooling incubator			Cooling incubator (with UV light)		
	BPC-70F	BPC-150F	BPC-250F	BPMJ-70F	BPMJ-150F	BPMJ-250F
Temperature Range	0~60°C					
Display Resolution	0.1°C					
Temperature Stability	HIGH±0.3°C			LOW±0.5°C		
Electrical Requirement	220V 50HZ					
Ambient Temperature	+5~35°C					
Power consumption	400W	700W	900W	400W	700W	900W
Interior Dimension(W×D×H)mm	400×440×500	500×460×800	520×550×1050	400×440×500	500×460×800	520×550×1050
Shelves	2(pcs)	3(pcs)	3(pcs)	2(pcs)	3(pcs)	3(pcs)
Timing Range	1~9999min					

Options:

- Intelligent programmable temperature controller

- Printer



- Independent temperature-limiting Alarm system



- BOD socket



- RS485 connector



- UV Sterilizer

