

## Biochemical Incubator

### Scope of Application

Suitable for constant temperature storage and cultivation of samples in the fields of life science, pharmaceuticals, medicine, chemistry, biology, etc.

### Key Features



#### Precise Temperature Control

Air-Jacket Surround Cooling/Heating System ( $\pm 0.5^{\circ}\text{C}$  accuracy) + Forced-Air Convection for better temperature uniformity.



#### Intelligent Safety & Automation

Programmable H/L alarms with auto-logging; Overheat/Overcurrent protection; Door-interlock auto-pause; Power-failure Autostart recovery(optional).



#### Industrial Durability & Mobility

Powder-coated cold-rolled steel cabinet + Eco-safe insulation (zero emissions); Lockable heavy-duty casters.



#### Data Integration

USB real-time CSV logging + RJ45/DB9 remote control connectivity.



## Specifications



Model		MH-150C	MH-260C
Capacity(L)		150	260
Inner Cavity Material		304 Stainless Steel Material	
Interior Dimension (WxDxH)mm		560 x 500 x 535	640x500x800
Number of Shelves (Std. /Max.)		2/5	2/9
Single Shelf Load Capacity (Kg)		30	
Temperature Control	Temperature Range (°C)	4-60	
	Temperature Accuracy (°C)	0.1	
	Temperature Uniformity (°C)	< ± 0.5	
	Cooling Type	Compression Refrigeration	
Communication Interface		DB9/RJ45 communication interface,RS485 communication protocol, can be used for remote control and connection to a computer, USBcommunication interface, after inserting a USB fash drive, it can record and save data in real-time, and export CSV files.	
Heating Power (W)		1350	
Cooling Power (W)		350	550
Power (W)		1700	1900
Operating Ambient Temperature (°C)		10-35	
Power Supply		110V-/50/60Hz   220-240V-/50/60Hz	
Exterior Dimensions (W*D*H)mm		740x672x1220	820x752x1485
Net/Gross Weight (Kg)		145/170	175/205