

Constant Temperature Incubator

Scope of Application

Designed with versatility in mind, delivering uniform temperature distribution and minimal sample contamination caused by external air intrusion.

Key Features

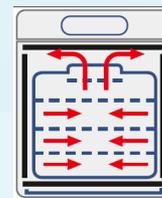
Alarm System

The independent alarm system will trigger an alarm and flash overheat warning light, then automatically cut off the power, when the temperature exceeds the set value or reaches the overheat protection limit, providing reliable protection against overheating.



High Quality Material

The stainless steel inner liner chamber and shelves are designed for optimal ventilation, making them easy to clean and adjustable in height. This ensures your samples can be stored and organized in a flexible and convenient manner.



30mm Measuring Port

The incubator equips with a measuring port on the body, complete with a silicone plug, making it convenient for sampling, sub-sampling, monitoring the cultivation process.



Inner Glass Door

The incubator's glass inner door has a tempered glass observation window for high safety and insulation. Outer doors are heated to prevent condensation on the glass and body.



RS232/485 Communication Interface

The communication interface allows connection and data transfer to a host computer or PC. Which is responsible for storing the data. The machine itself does not store any data, ensuring that all important information is kept safe.





Specifications



| Model | MH-10 | MH-15 | MH-25 |
|------------------------------|---|-----------------|------------------|
| Capacity (L) | 100 | 150 | 260 |
| Tem. Range (°C) | RT. + 5 ~ 65 | | |
| Temp. Uniformity(°C) | < ± 0.3 at 37°C and 25°C RT | | |
| Temp. Stability (°C) | ± 0.1 at 37°C | | |
| Temp. Controller | Digital Display with PID Automatic Regulation, Button Control | | |
| Timer | 1min-99 hr59min | | |
| Safety | Independent Safety Temperature Protection, Open Door Alarm Function | | |
| Heating Capacity (W) | 340 | | 610 |
| Shelves (Std./Max.) | 2/4 | 2/8 | 3/8 |
| Interior Dimension (W*D*H)mm | 480 x 480 x 495 | 500 x 480 x 620 | 530 x 590 x 900 |
| Exterior Dimension (W*D*H)mm | 560 x 560 x 760 | 560 x 580 x 880 | 630 x 680 x 1125 |
| Net/Gross Weight (kg) | 50/68 | 65/76 | 115/142 |
| Power Supply | 110V~/50/60Hz 220-240V~/50/60Hz | | |