



Comfy Dry Bath Incubator(Cooling)

Comfy Dry Bath Incubator is designed for heating and cooling of small volume samples . Comfy Dry Bath Incubator is a microprocessor-controlled instrument. It is smart, palm-size (110x156x100mm) and light (less than 1.5kgs). Comfy Dry Bath Incubator has an additional lid heating function to prevent sample evaporation. It holds with thermo lid heated like PCR instrument function.



Specifications

Temperature range	-10°C ~ 100°C
Temperature accuracy	≤ ±0.5 °C@100°C
Heating time	≤ 15 min.(from 20°C to 100°C)
Block temperature difference and uniformity	0.3°C@40°C / ±0.3°C
Display accuracy	0.1°C
Time range	0 ~ 999 min.
Cooling time	≤ 15 min. (from RT to RT-15°C if RT < 30°C) ≤ 30 min. (from RT to RT- 20°C if RT < 25°C)
Thermo Lid	Yes
Dimension(w x d x h)	110×156×100 mm
Weight	1.4kg
Max. heating power	120W
Power supply	AC110 ~ 220V±22V 24V DC, 5A

CDBI-CL- 24

Features :

- Small size, only takes up an adult palm-size.
- Instantly displays temperature and diminishing time
- Built-in temperature calibration function.
- Easy replacement, cleaning and disinfecting of metal blocks
- Over-heating protection device
- Buzzer alarm when program completion
- Various blocks for convenient replacement, cleaning and disinfection.
- Automatic fault detection



Exchangeable blocks

CDBI-24-A	CDBI-24-B	CDBI-24-C1	CDBI-24-C2	CDBI-24-D	CDBI-24-E	CDBI-24-F
40 x 0.2mL block 8 x 0.2mL strip	24 x 0.5mL block	15 x 1.5mL block	15 x 2.0mL block	8-12.5 x 12.5mm cuvette block	4 x 15mL block	2 x 50mL block