

Dry Bath Incubator

DH300 DC10



Description:

DH300/DC10 is microprocessor controlled Dry Bath Incubator. Instead of traditional water bath device, the heat-conducting medium is high purity aluminium. The exact desired temperature is easily set using the arrow keys on the sloped control panel while values are shown on the large digital display. No checking of a thermometer and readjusting temperature is necessary. The user calibration feature allows for easy calibration to in house standards when required.

This product can be widely used in preservation and reaction of samples, DNA amplification, electrophoresis denaturation and serum solidification, etc.

Features:

- ▶ LCD display.
- ▶ Automatic fault detection and buzzer alarm function
- ▶ Temperature calibration function.
- ▶ Easy replacement and cleaning of block.
- ▶ Built-in over temperature protection.
- ▶ Multiple safety protection. Safe and reliable with CE standard.
- ▶ Customized blocks are accepted.
- ▶ 12-month warranty.



Technical Specifications:

Model	DH300	DC10
Temp setting range	0°C~100°C	-10°C~100°C
Temp range	RT+5°C~100°C	RT.-30°C~100°C
Time range	1min ~ 99h59min/∞	1min ~ 99h59min/∞
Temp accuracy	±0.3°C*	±0.3°C*
Display accuracy	0.1°C	0.1°C
Temp uniformity	±0.3°C*	±0.3°C*
Heating time	≤12min(from 25°C to 100°C)*	≤12min(from 25°C to 100°C)*
Cooling time		≤10min(from 100°C to 25°C)*
Cooling time		≤25min(from RT. to RT.-30°C)*
AUTO-4°C		Yes*
Multi points running	Yes(Max 5points)	Yes(Max 5points)
Multi points running	Yes(Max 99times)	Yes(Max 99times)
Auto heating	Yes	Yes
Auto running	Yes	Yes
Auto resume to run	Yes	Yes
Power	150W	150W
Voltage	AC220V or AC110V / 50-60HZ	AC100~240V/50-60Hz
Fuse	250V 3A Φ5×20	250V 3A Φ5×20
Dimension(mm)	260x195x150	260x195x150
Weight	2.5kg	4.5kg

Optional blocks:

Type	Description
MD30	96×0.2ml
MD31	54×0.5ml
MD32	35×1.5ml
MD33	35×2.0ml
MD34	15×0.5ml+20×1.5ml
MD35	96×0.2ml (elisa plate)
MD36	24×5ml
MD37	15×10ml
MD38	12×15ml
MD39	6×50ml(round-shape bottom)
MD39-S	6×50ml(cone-shape bottom)

