

Dry Bath Incubator—KT-DH300



Description:

KT-DH300 is microprocessor controlled Dry Bath Incubator. Instead of traditional water bath device, the heat-conducting medium is high purity aluminum. 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.

Parameters:

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

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	6x50ml(round-shape bottom)
MD39-S	6x50ml(cone-shape bottom)