

Mini Dry Bath

MiniHC100

Portable and option to power by automobile power adapter

Features

- Mini, lightweight, safe with LCD display
- Digital control over both temperature and time
- Built-in user recalibration function guarantees long term temperature accuracy
- Overheating protection
- Optional cooling function
- Interchangeable blocks for a wide variety of test tube sizes
- Mini HCL100 with hot lid to prevent water condensing on the tube cap



Applications

Useful for rapid and uniform heating of biological samples in applications like preservation, denaturation of nucleic acids and proteins, and many other applications.

Specifications	Mini HC100
Display	LCD
Temperature setting range[°C]	0-100
Temperature range [°C]	Room temperature-23~100
Temperature control accuracy[°C]	±0.5
Temperature display accuracy[°C]	0.1
Minimum time taken for heating(25°C~100°C)	≤20min
Minimum time for cooling(20°C-0°C)	≤25min
Max. Heating Rate	8°C/min
Max. Cooling Rate	3°C/min
Time setting range	0-999min/0-999sec
Program Memory	9(2steps for each)
Temperature self-calibration	Support
Error code display	Support
Dimension[WxDxH]	110x162x140mm
Total Weight [kg]	≤1
Voltage,Frequency	100-240V, 50/60Hz or DC12V
Power [w]	60
Operating temperature[°C]	+10-40
Operating humidity [% RH]	≤80