

Digital Dry Bath

(BEMK-200)



Product Description

Digital Dry Bath BEMK-200 is a high temperature thermostat device controlled by microcomputer. Its highest temperature can reach 150°C and can be the perfect replacement for the traditional water bath. It can be widely used in sample preservation and reaction, DNA amplification and electrophoresis predenaturation, serum coagulation, etc.

Product Features

1. Large LCD screen Display, friendly human-machine interface.
2. Real-time temperature display and time decreasing display.

3. Strong programming function by which it can control multi temperature nodes-support the setting and continuous running of maximum 5 temperature nodes' temperature and thermostat time
4. The program has automatic fault detection and buzzer alarm system.
5. Temperature deviation calibration function can accurately set the temperature.
6. Convenient module replacement, easy to clean and disinfect.
7. The device has overtemperature security system

Technical Specification

The range of temperature	Room temperature + 5 °C - 150 °C
Time setting	1min - 99h59min
Temperature stability@ 100 °C	+/- 0.5 °C
Temperature control precision @ 40 °C	+/- 0.3 °C
Temperature control precision @ 120 °C	+/- 1 °C
Heating time (25L to 150 °C)	30min or less
Size (mm)	230x200x110
Power supply	AC220V/120V, 50/60hz,250W

Programs Option

Model	Tube Diameter	Numbers of Tube	Size
LC01	6mm	42	95.5X76.5X50
LC02	7mm	42	95.5X76.5X50
LC03	10mm	20	95.5X76.5X50
LC04	12mm	20	95.5X76.5X50
LC05	13mm	20	95.5X76.5X50
LC06	15mm	12	95.5X76.5X50
LC07	16mm	12	95.5X76.5X50
LC08	19mm	12	95.5X76.5X50
LC09	20mm	6	95.5X76.5X50
LC10	26mm	6	95.5X76.5X50
LC11	28mm	4	95.5X76.5X50
LC12	40mm	2	95.5X76.5X50
LC13	0.5mL	42	95.5X76.5X50
LC14	1.5mL	24	95.5X76.5X50
LC15	2.0mL	24	95.5X76.5X50
LC16	0.2ml	48	95.5X76.5X50