

UHB Series Dry Block Heaters

The UHB Series Dry Baths are a new product controlled by the miniature computer, which can be widely used for the preservation and reaction of the samples, the amplification of DNA, the pre-denaturation of the electrophoresis and blood serum coagulation.

Features;

- Temperature and Time is displayed on LED panel,
- Instantaneous temperature and countdown clock display,
- Easy replacement metal blocks,
- Metal blocks resistant to stains that can be formed by samples, easy to clean and disinfected,
- More reliable built-in over-temperature protection and Audible Alarm,
- Calibrating temperature discrepancy.



Block Types:

Type	Tube Diameter	Capacity	Dimension (mm)
BK01	6mm	49	96x96x49
BK02	7mm	25	96x96x49
BK03	10mm	25	96x96x49
BK04	12mm	25	96x96x49
BK05	13mm	25	96x96x49
BK06	15mm	12	96x96x49
BK07	15mm	16	96x96x49
BK08	16mm	12	96x96x49
BK09	16mm	16	96x96x49
BK10	19mm	12	96x96x49
BK11	19mm	16	96x96x49
BK12	20mm	9	96x96x49
BK13	26mm	9	96x96x49
BK14	28mm	4	96x96x49
BK15	40mm	4	96x96x49
BK16	0.5ml	49	96x96x49
BK17	1.5ml	25	96x96x49
BK18	2.0ml	25	96x96x49
BK19	0.2ml	96	78x114x26
BK20	Plate	Microplate	81x123x19

*Note: Block BK19 and BK20 only can use in UHB-1A.



Technical Specifications;

Model	UHB-1	UHB-1A	UHB-2	UHB-4
Temperature Range (at RT)	+5°C - 150°C	+5°C - 150°C	+5°C - 150°C	+5°C - 120°C
Timing Range	1min - 99h59min			
Display	LED			
Temp. Control Discrepancy at 100°C	≤ ±0.5°C			
Temp. Control Discrepancy at 150°C	≤ ±1°C			
Heating Time (40-150°C)	≤30min			
Block Capacity	1	1	2	4
Power Supply	200W 200V 3A Φ 5x20	200W 250V 3A Φ 5x20	400W 250V 4A Φ 5x20	600W 250V 8A Φ 5x20
Dimension (mm)(LxWxH)	280x240x110	280x240x110	280x240x110	380x240x110
Weight (kg)	4,5	4,5	5,5	8,5