BioLAB

PRODUCT CATALOG

DUAL TEMPERATURE DRY BATH INCUBATOR

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DUAL TEMPERATURE DRY BATH INCUBATOR BFA1BU1 BFA1BU2 BFA1BU3

DUAL TEMPERATURE CONTROL DRY BATH INCUBATOR

Dual temperature control dry bath incubator is a microcomputer controlled constant temperature dry bath device, high temperature control accuracy, good parallelism of sample preparation, to replace the traditional water bath device, can be widely used in sample preservation and reaction, DNA amplification and electrophoresis pre-denaturation, serum coagulation and so on.Application industry throughout the pharmaceutical, chemical, food safety, quality testing,
environment and so on.

Unique dual temperature control slot can individually control temperature to make sure noninterference.One equipment to meet the demands for more experiments.
OLED display, simple interface, double time and temperature setting, simultaneous temperature and diminishing time display.
Fast heating speed, uniform heating, accurate temperature control, high stability, low energy consumption and no noise.
Built in temperature calibration function, automatic fault detection and buzzer alarm function.
Built in over-temperature protection devices, safe and reliable, enhance the service life of the machine.
Product designed compact and tight, occupied little space. Using freer and easier.

SPECIFICATIONS

Model	BFA1BU1	BFA1BU2	BFA1BU3
Old Model	BDTB-101	BDTB-102	BDTB-103
Type	Dual Heating	Dual Cooling	Left Cooling, Right heating
Temp. Control Range	R.T.+5℃~105℃	-10℃~105℃	Heating: R.T.+5℃~105℃, Cooling: -10℃~105℃
Temp. Setting Range	5℃~105℃	-10℃~105℃	Heating: 5℃~105℃, Cooling: -10℃~105℃
Temp. Max. Decrease	/	R.T. decreases 25℃@R.T. 26℃	Cooling: R.T. decreases 25℃@R.T. 26℃
Temp. Stability@100℃	±0.5℃		
Temp. Stability@40℃	0.3℃		
Block Temp. Uniformity	±0.3℃		
Temp. Display Accuracy	0.1℃		
Heating Speed	≤15min (20℃ to 100℃)(Except BT-F/G)		
Max. temp.	105℃		
Cooling Speed	/	≤25min (R.T. decrease 25℃)@R.T.26℃	
Time Range	1min~99h59min or continuous		
Voltage	AC 220V / AC 110V, 50/60Hz	AC 100~230V, 50/60Hz	AC 220V / AC 110V, 50/60Hz
Power	150W	200W	170W
Fuse	250V,2A/4A, Φ5x20		
Dimension (WxDxH)	W.240 x D.260 x H.168mm		
Net Weight	2.6kgs	3.0kgs	2.6kgs
Alt Name	Dual temperature control dry bath incubator		

BFA1BU1 BFA1BU2

BFA1BU3

ACCESSORIES FOR PURCHASE

No	Name	Accessories code	Dia. of hole	Spec	Quantity of tube	Quantity can be Accommodated
1	Block	BT-A	6.1mm	0.2ml tube	24x0.2ml	8 pieces
2	Block	BT-B	8mm	0.5ml tube	12x0.5ml	8 pieces
3	Block	BT-C	10.8mm	1.5ml tube	6x1.5ml	8 pieces
4	Block	BT-D	10.8mm	2.0ml tube	6x2.0ml	8 pieces
5	Block	BT-E	6.1mm	0.2ml tube/96-well PCR plate	96x0.2ml	2 standard PCR plates
6	Block	BT-F	16.9mm	15ml tube	6x15ml	4 pieces
7	Block	BT-G	29.2mm	50ml tube	3x50ml	4 pieces
8	High Block Holder	BT-HH	Customized	Customized	Customized	Customized
9	Standard Transparent Cover	BT-SC				Suitable for Block BT-A to BT-E
10	High Module Transparent Cover	BT-HC				Suitable for BT-F/BT-G High Module Insulation Cover

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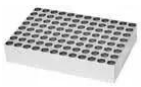

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FEATURES

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Built in over-temperature protection devices, safe and reliable, enhance the service life of the machine.
Product designed compact and tight, occupied little space. Using freer and easier.
Various blocks for convenient replacement, easy for cleaning and disinfection.
Perfect high block sealing cartridges with cover can make a 15 / 50ml high block totally enclosed with dry bath.

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