



DRY BATH INCUBATOR BDIB-105

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They has high precision of temperature control and good sample preparation parallelism with microprocessor-controlled thermostat to replace the traditional water bath devices. It can be widely used in the cultivation and preservation of samples , DNA amplification, the electrophoresis of denaturation and serum coagulation. Application sectors throughout pharmaceutical, chemical, food safety, environment, quality inspection, etc.



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. Various blocks for convenient replacement, easy for cleaning and disinfection. The power recovery function can restore the original run automatically after recovery.

Programmable function. It can also set continuous operation by uncertain time.

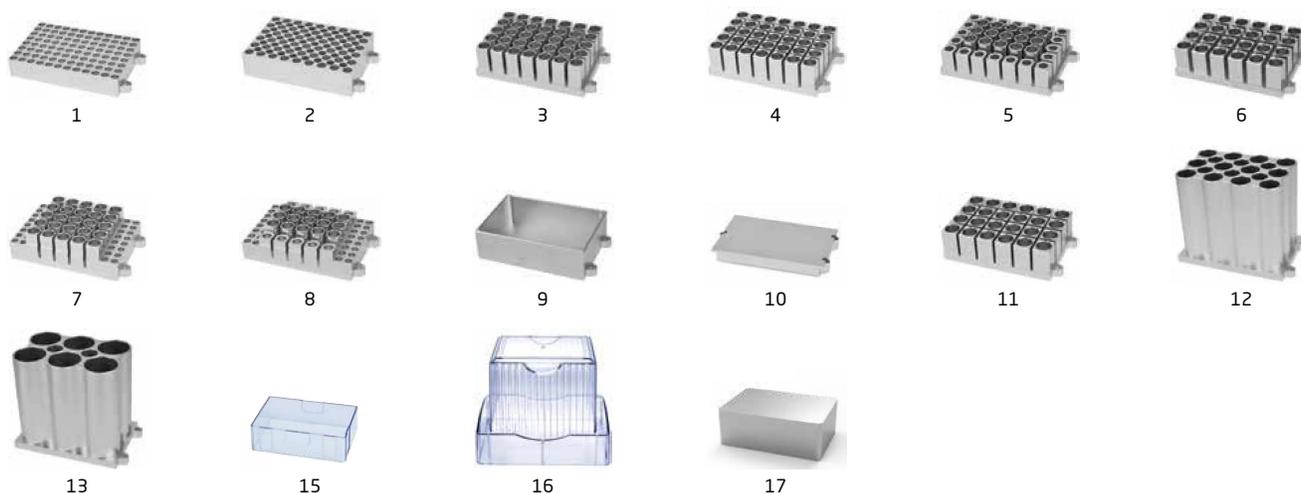
SPECIFICATIONS

Model	BDIB-105
Temp. Control Range	-10°C~100°C
Temp. Max. Decrease	R.T. decreases 30°C@R.T. 26°C
Temp. Setting Range	-10°C~100°C
Temp. Stability@100°C	±0.5°C
Temp. Stability@40°C	±0.3°C
Temp. Stability@4°C	/
Block Temp. Uniformity	±0.3°C
Temp. Display Accuracy	0.1°C
Heating Speed	≤15min (20°C to 100°C)
Cooling Speed	≤30min (R.T. decreases 30°C) @R.T.26°C
Time Range	1min~99h59min or continuous
Voltage	AC90~230V, 50/60Hz
Power	150W
Fuse	250V, 3A, Φ5x20
Dimension	W.196 x D.270 x H.170mm
Net Weight	3.5kgs
Alt Name	Dry Bath Incubator

ACCESSORIES FOR PURCHASE

No	Spec	Dia. of hole	Name	Block dimension
1	0.2 ml x 96	6.7 mm	Cone bottom	107 x 71 x 20 mm
2	0.5 ml x 54	8 mm	Cone bottom	107 x 71 x 25 mm
3	1.5 ml x 35	10.8 mm	Cone bottom	107 x 71 x 32 mm
4	2.0 ml x 35	10.8 mm	Round bottom	107 x 71 x 32 mm
5	0.5 ml x 20 + 1.5 ml x 15	8 mm / 10.8 mm	Cone bottom	107 x 71 x 32 mm
6	≤Φ12mm x 24	12 mm	Flat bottom	107 x 71 x 32 mm
7	0.2 ml x 32 + 1.5 ml x 25	6.1 mm / 10.8 mm	Cone bottom	107 x 71 x 32 mm

8	0.2 ml x 32 + 0.5 ml x 10 + 1.5 ml x 15	6.1 mm / 8 mm / 10.8 mm	Cone bottom	107 x 71 x 32 mm
9	Water Bath	103 x 67 x 30 mm	Flat bottom	107 x 71 x 32 mm
10	Flat bottom plates	Top size 69 x 107 x 12 mm	Flat plate block	116 x 71 x 15 mm
11	5 ml x 24	13.5 mm	Flat bottom	107 x 71 x 32 mm
12	15 ml x 12	16.9 mm	Flat bottom	107 x 71 x 32 mm
13	50 ml x 6	29.5 mm	Flat bottom	107 x 71 x 100 mm
14	Customized	Customized	Customized	Customized
15			Cover A	
16			Cover B	Choose J block can be used with 96-well ELISA plate and 96-well PCR plate (half skirt, full skirt)
17			Metal cover	Choose J block can be used with deep well plate



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.
 The power recovery function can restore the original run automatically after recovery.
 Programmable function. It can also set continuous operation by uncertain time.
 LCD display. Cool and compact designed appearance. Simultaneous display temperature and diminishing time.



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