



MINI DRY BATH INCUBATOR BDMI-105

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MINI DRY BATH

Mini Dry Bath is a micro-processor controlled heating block with heater (heating types) or semiconductor refrigeration (cooling types) technology. It adapts onboard use, smart, light and convenient for movement, suit for any kind of occasion.



Automatic fault detection function with buzzer alarm.
 Various blocks for optional choice. Convenient for replacement. Easy cleaning and disinfection.
 24V DC input power, built-in over-temperature protection device.
 Simultaneously display setting and actual time and temperature. Temperature calibration function.
 Unique designed. Smart and light, convenient movement, suit for various occasions.
 100I series also have PCR hot cover technology, adding anti-evaporation function.
 The 100F uses fan cooling to reduce the temperature quickly.

SPECIFICATIONS

Model	BDMI-105
Temp. Control Range	-10°C~100°C
Temp. Max. Decrease	R.T. decreases 25°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
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 20°C) @R.T.26°C
Heating Cover	with
Time Range	1sec~999sec or 1min~999min
Voltage	DC24V adapter
Power	120W
Dimension	W.110 x D.156 x H.108mm
Net Weight	1.4kgs
Alt Name	Mini Dry Bath

ACCESSORIES FOR PURCHASE

No	Spec	Dia. of hole	Name	Block dimension
1	0.2 ml x 40	6.1 mm	Cone bottom	71 x 47 x 32 mm
2	0.5 ml x 24	8 mm	Cone bottom	71 x 47 x 32 mm
3	1.5 ml x 15	10.8 mm	Cone bottom	71 x 47 x 32 mm
4	2.0 ml x 15	10.8 mm	Round bottom	71 x 47 x 32 mm
5	cuvette x 8	8~12.5 mm (Maximum edge length 15mm)	No bottom	71 x 47 x 32 mm

6	15ml x 4	16.9mm	Flat bottom	71 x 47 x 82 mm
7	50 ml x 2	29.2mm	Flat bottom	71 x 47 x 82 mm



1



2



3



4



5



6



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Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com