



MINI DRY BATH INCUBATOR

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Biolab Mini Dry bath incubator features precise temperature control resolution in a compact design to give you reproducible results. This microprocessor controlled device offers you flexibility to accommodate a variety of interchangeable heating blocks for your versatile applications.

Used in Immunoassays, Melting points, Enzyme reactions, Boiling points, Incubation, Activation of cultures, Laboratory procedures..

Also known as Digital Dry Bath Incubator, Heating block, Laboratory Dry Bath Incubator.

100 MINI DRY BATH INCUBATOR



- Microprocessor controlled incubation temperature and time
- Compact design with stable operation
- Rapid heat up, uniform heating, high stability, low energy consumption and noise
- Simultaneous display of set temperature and time
- Built in temperature calibration function
- Aluminium blocks ensures even heat distribution, eliminating the possibility of heater burnout
- Custom blocks available to meet experimental requirements
- Easy cleaning, replacement and disinfection of metal blocks
- Automatic fault detection and buzzer alarm function
- Audio alarm indicates program completion
- Over temperature protection device

SPECIFICATIONS

Model	BDMI-103	BDMI-101	BDMI-102
Temperature Range	RT+5 °C-100 °C		
Temp. Setting Range	0 °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	≤15 min (20 °C to 100 °C)		
Cooling Speed	fan cooling	natural cooling	
Heating Cover	No		Yes
Time Range	1 sec~999 sec or 1 min~999 min		
Voltage	DC24V adapter		
Power	60 W		
Dimension	W.110 x D.156 x H.103mm		
Net Weight	1 kgs		
Temp. Max. Decrease	-	-	-

Model	BDMI-104	BDMI-105
Temperature Range	-10°C-100°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	≤15 min (20°C to 100°C)
Cooling Speed	≤30min (R.T. decreases 20°C) @R.T.26°C
Heating Cover	No Yes
Time Range	1 sec~999 sec or 1 min~999 min
Voltage	DC24V adapter
Power	120 W
Dimension	W.110 x D.156 x H.103mm
Net Weight	1.4 kgs
Temp. Max. Decrease	R.T. decreases 25°C @R.T. 26°C

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Remark	For Models
1802306006	Block A	40 x 0.2 ml tube	8x0.2 ml strip	BDMI-101
1802306007	Block B	24 x 0.5 ml tube		BDMI-101
1802306008	Block C	15 x 1.5 ml tube		BDMI-101
1802306009	Block D	15 x 2.0 ml tube		BDMI-101
1802306010	Block E	8 x (12.5x12.5) mm (Cuvette)		BDMI-101
1802306011	Block F	4 x 15 ml tube (non-standard block)	cover can not be closed	BDMI-101
1802306012	Block G	2 x 50 ml tube (non-standard block) cover can	cover can not be closed	BDMI-101
1802306013	customized	customized	customized	BDMI-101
1802307006	Block A	40 x 0.2 ml tube	8x0.2 ml strip	BDMI-102
1802307007	Block B	24 x 0.5 ml tube		BDMI-102
1802307008	Block C	15 x 1.5 ml tube		BDMI-102
1802307009	Block D	15 x 2.0 ml tube		BDMI-102
1802307010	Block E	8 x (12.5x12.5) mm (Cuvette)		BDMI-102
1802307011	Block F	4 x 15 ml tube (non-standard block)	cover can not be closed	BDMI-102
1802307012	Block G	2 x 50 ml tube (non-standard block) cover can	cover can not be closed	BDMI-102
1802307013	customized	customized	customized	BDMI-102
1802311006	Block A	40 x 0.2 ml tube	8x0.2 ml strip	BDMI-104, BDMI-105
1802311007	Block B	24 x 0.5 ml tube		BDMI-104, BDMI-105
1802311008	Block C	15 x 1.5 ml tube		BDMI-104, BDMI-105
1802311009	Block D	15 x 2.0 ml tube		BDMI-104, BDMI-105
1802311010	Block E	8 x (12.5x12.5) mm (Cuvette)		BDMI-104, BDMI-105
1802311011	Block F	4 x 15 ml tube (non-standard block)	cover can not be closed	BDMI-104, BDMI-105
1802311012	Block G	2 x 50 ml tube (non-standard block)	cover can not be closed	BDMI-104, BDMI-105
1802311013	customized	customized	customized	BDMI-104, BDMI-105



BDMI-103



BDMI-101



BDMI-102



BDMI-104



BDMI-105



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