



MINI DRY BATH INCUBATOR BDMI-105

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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 High temperature organic distillation, External circulation, Calibration tests, High temperature experiments, Laboratory.

Also known as Cooling Bath Circulator, Refrigerated Circulator, Laboratory Refrigerated Bath Circulator.

BDMI-105 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-105
Temperature 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	≤15 min (20°C to 100°C)
Cooling Speed	≤30min (R.T. decreases 20°C) @R.T.26°C
Heating Cover	Yes
Time Range	1 sec~999 sec or1 min~999 min
Voltage	DC24V adapter
Power	120 W
Dimension	W.110 x D.156 x H.103mm
Net Weight	1.4 kgs

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Remark
1802311006	Block A	40 x 0.2 ml tube	8x0.2 ml strip
1802311007	Block B	24 x 0.5 ml tube	

1802311008	Block C	15 x 1.5 ml tube	
1802311009	Block D	15 x 2.0 ml tube	
1802311010	Block E	8 x (12.5x12.5) mm (Cuvette)	
1802311011	Block F	4 x 15 ml tube (non-standard block)	cover can not be closed
1802311012	Block G	2 x 50 ml tube (non-standard block)	cover can not be closed
1802311013	customized	customized	customized



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