



Mini Heating Dry Bath Incubator

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MD-MINI

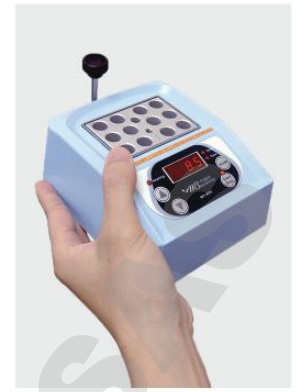
The first of mini thermoblock product line, mini dry bath is finally here. It is compact in design yet powerful enough to fit all your incubating needs. Whether you need to incubate your PCR strips or use it as a water bath, the MD-MINI is up to the task. The molded PTFE coated chamber also allows you to use it as a water bath. The interchangeable ability of the heating block brings you the convenience of a traditional dry bath.



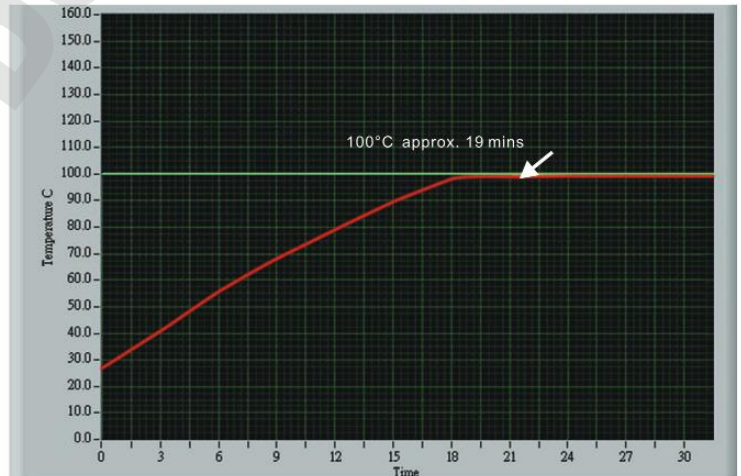
Clear cover to ensure temperature uniformity

Features

- Small size, fits in your palm
- User temperature calibration
- Single molded chamber, no cracks or welds
- PTFE coated chamber resists stains
- Can be used as a mini water bath or bead bath
- Outstanding heating rate
- Different sizes of heating block available for selection
- Clear cover to ensure temperature uniformity
- Optional car adaptor provides portability on the road



FC CE
MD-MINI



■ Temp. Set Value: 100°C
 ■ Initial Temp. Value: 28°C
 Block Model: MD-MINI-B02
 Process Time: Approx. 19 mins (with lid)



Specifications

Cat. No.	MD-MINI
Display	LED Display
Heating Power	50 W
Unit Dimensions	(W x L x H) 6.02" x 4.92" x 3.82" (153 x 125 x 97 mm)
Controller	Digital Microprocessor Controller
Heating Chamber	Molded aluminum alloy coated with PTFE
Temperature Control Range	5°C above ambient to 100°C
Temperature Increment	0.1°C
Temperature Uniformity at 37°C	± 0.20°C
Temperature Accuracy at 37°C	± 0.25°C
Temperature Calibration	Yes
Timer	1- 9999 mins, continuous
Safety Device	Leak proof heating chamber Over temperature protection
Operating Temperature	Ambient to 40°C
Special Feature	Used as water bath or bead bath
Block Material	Aluminum alloy
Block Type	Standard and customized type are available
Rated Voltage	100 V - 240 V
Unit Weight	Approx. 1.3 lb (0.6 kg)
Blocks	
Block Material	Aluminum alloy
Dimension	(W x L x H) 1.85" x 2.80" x 1.26" (47 x 71 x 32 mm) or 1.85" x 2.80" x 2.95" (47 x 71 x 75 mm)
Block Lifter Well	Yes
Thermometer Well	Yes

Ordering Information

Cat. No.	Product Description
MD-MINI	Mini Heating Dry Bath Incubator; without block

Accessories

Cat. No.	Product Description
MD-MINI-B01	For 0.2 ml tube (PCR Strip Tube), 32 wells, ϕ 6.35 mm, depth 19 mm, L 71 x W 47 x H 32 mm
MD-MINI-B02	For 1.5 ml tube, 12 wells, ϕ 10.8 mm, depth 28.5 mm, L 71 x W 47 x H 32 mm
MD-MINI-B03	For 15 ml tube, 6 wells, ϕ 17.3 mm, depth 70 mm, L 71 x W 47 x H 75 mm
MD-MINI-B04	For 50 ml tube, 2 wells, ϕ 29.2 mm, depth 72 mm, L 71 x W 47 x H 75 mm
MD-MINI-B05	For 0.5 ml tube, 12 wells, ϕ 8.0 mm, depth 25 mm, L 71 x W 47 x H 32 mm
MD-MINI-B06	For 2.0 ml or 1.5 ml tube, 12 wells, ϕ 11.0 mm, depth 30 mm, L 71 x W 47 x H 32 mm
MD-MINI-B07	For 1.5 ml tube, 12 wells, ϕ 10.9 mm, depth 30 mm, L 71 x W 47 x H 32 mm
MS-BL95-E	Block Lifter, 95 mm length, with E-Type Retaining Rings
MD-MINI-LID	MD-MINI Lid, L 58.5 x W 83 x H 31.5 mm
MD-MINI-CAR-ADAPTER	Car Adapter for MD-MINI, 1.5 M

For more information please refer to 16-19



MD-MINI-LID



MD-MINI-CAR-ADAPTER



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