



Mini Heating Dry Bath Incubator

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MD-MINI

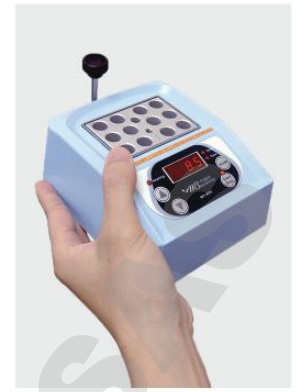
The first of mini thermoblock product line, mini dry bath is finally here. It is compact in design yet powerful enough to fit all your incubating needs. Whether you need to incubate your PCR strips or use it as a water bath, the MD-MINI is up to the task. The molded PTFE coated chamber also allows you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



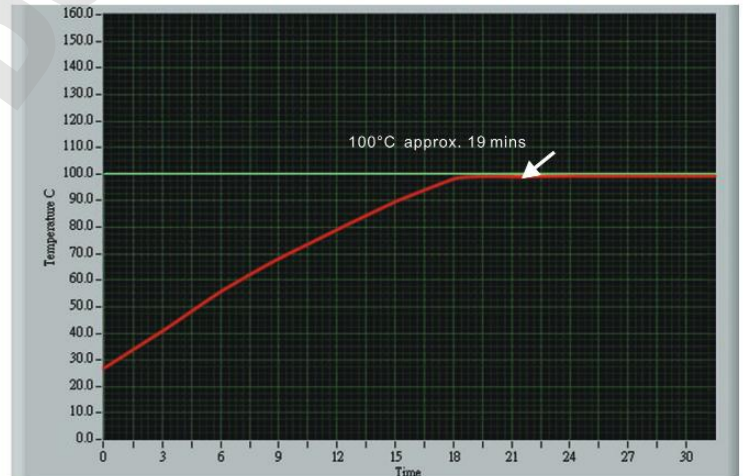
Clear cover to ensure temperature uniformity

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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