

## MD mini Heating Block



- **Minimum size**
- **For use with PCR strips**
- **Versatile thanks to its various adaptable heating blocks**
- **Can be used as a water or bead bath up to 100 °C**

Block material	Shaped aluminium + polytetrafluoroethylene
Display	LED
Temperature increment	0.1 °C
Temperature uniformity at 37 °C	± 0.20 °C
Temperature accuracy at 37 °C	± 0.25 °C
Approximate preheating time	15 min
Lid preheating	Yes
Max. sample holding time	9999 mn
Special use	Water bath or bead bath
Power supply (V)	100-240
Power consumption (W)	50
Weight (kg)	0.6
Dimensions (mm)	153 x 125 x 97
<b>Cat. No. without stand</b>	<b>022145</b>
<b>€</b>	<b>N/A -</b>

### Holders for tubes

Cat. No.	Number of wells	Tube volume (ml)	tube Ø (mm)	tube H (mm)	€
022146	32	0.2	6.35	19	N/A -
022147	12	1.5	10.8	28.5	N/A -
022148	6	15	17.3	70	N/A -
022149	2	50	29.2	72	N/A -
022150	12	0.5	8	25	N/A -
022151	12	2	11	30	N/A -
022152	12	1.5	10.9	30	N/A -

### Accessories

Cat. No.	Description	€
022153	Handle for PCR block with retention handle	N/A -
022154	Lid, dimensions (mm): 58.5 x 83 x 31.5	N/A -

## GENIUS dry heat baths



022031



022032

- **Compact**
- **Two models for one or two aluminium blocks**
- **The watertightness of the inner tank makes these heating blocks suitable for use as a mini water bath**
- **Microprocessor control**
- **Temperature range: ambient +5 °C to 150 °C**
- **Increment: 0.1 °C**
- **With temperature calibration**
- **Sealed aluminium inner tank**
- **Aluminium blocks**
- **Heated blocks and block racks must be ordered separately**

Cat. No.	Description	€
022031	Genius single block dry bath	N/A -
022032	Genius dual block dry bath	N/A -
022051	Thermocouple	N/A -
022052	RS 232 cable	N/A -

### Blocks - dimensions: 79 x 104 x 50 mm.

Cat. No.	Description	€
022035	Block for flat bottom microplate	N/A -
022036	Block for microplate or 96-well PCR plate	N/A -
022037	Block for flat bottom microplate for dual block	N/A -
022038	Block for microplate or 96-well PCR plate for dual block	N/A -
022039	Block for 64 x 0.2 ml tubes or 8 x 8 strips	N/A -
022041	Block for 20 x 0.5 ml tubes	N/A -
022042	Block for 20 x 1.5 or 2 ml tubes	N/A -
022043	Reversible block for 20 x 1.5 and 2 ml tubes or 30 x 0.5 ml tubes	N/A -
022044	Combined block: 12 x 1.5 or 2 ml tubes, 12 x 0.5 ml tubes	N/A -
022045	Block for 20 x 13 mm tubes	N/A -
022046	Block for 12 x 17 mm tubes for centrifuge tubes 15 ml	N/A -
022047	Block for 12 x 20 mm tubes	N/A -
022048	Block for 6 x 25 mm tubes	N/A -
022049	Block for 4 x 50 ml tubes, centrifuge tubes	N/A -

Temperature uniformity at 37 °C	+/- 0.2 °C
Temperature accuracy at 37 °C	+/- 0.2 °C
Timer	0 to 999 minutes
Operating temperature	Ambient temperature at + 40 °C
Output	RS 232
Voltage	110 V or 220 V
Dimensions	200 x 290 x 80 mm (W x L x H)
Weight	2.6 kg for single block model / 2.8 kg for dual block