

HEATING BLOCKS



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ANALYTICAL EXCELLENCE...

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Heating Block MA-1001 / MA-1002

The instrument is controlled by microcomputer and can be used in sample reservation, reaction of DNA amplification, electrophoresis, solidification and other kinds of serum biochemical thermostatic incubation processes.

FEATURES:

- Real-time temperature, countdown display
- Wide temperature range
- Convenient block replacement, easy to clean and disinfect
- Automatic fault detection and alarm function
- Built-in over-temperature protection device
- Temperature deviation calibration function

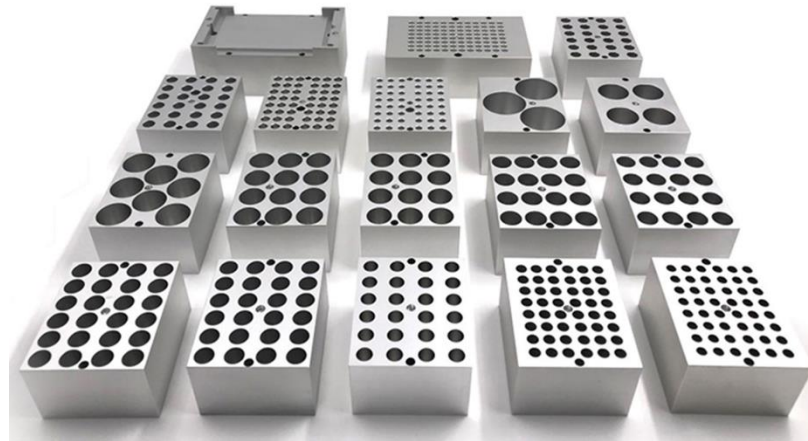




MA-1001



MA-1002



MA-1001-03

MODEL SPECIFICATIONS:

Model	MA-1001	MA-1002
Temp. Range	RT.+5C -160°C	RT.+5C -160°C
Temp. Accuracy	±0.5°C (@40°C)	
Temp. Accuracy	±1°C (@120°C)	
Temp. Uniformity	±0.5°C	
Display Accuracy	0.1°C	
Time Range	1min-99h59min/∞	
Heating Time	≤15min (from 25°C to 160°C)	≤15min (from 25°C to 160°C)
Block Quantity	1	2
Max. Power	300W	500W
Power Supply	AC220V or AC110V, 50/60Hz	
Dimensions (mm)	260*220*100	260*220*100
Weight (kg)	5	5,5
Package Size (mm)	360*310*230	
Gross Weight (kg)	6	

OPTIONAL BLOCKS:

Type	Tube Diameter	Tube Quantity	Model	Tube Diameter	Tube Quantity
MA01	6mm	48	MA10	26mm	8
MA02	7mm	48	MA11	28mm	4
MA03	10mm	24	MA12	40mm	3
MA04	12mm	24	MA13	0.2ml Centrifuge Tube	48
MA05	13mm	24	MA14	0.5ml Centrifuge Tube	48
MA06	15mm	16	MA15	1.5ml Centrifuge Tube	24
MA07	16mm	16	MA16	2.0ml Centrifuge Tube	24
MA08	19mm	12	MA17*	0.2ml PCR Plate	96
MA09	20mm	12	MA18*	0.2ml Elisa Plate	96

* Models MA17 and MA18: Only for MA-1002