

DRY BLOCK HEATERS

(AMBIENT +5°C to +150°C)

LABEC high quality **Dry Block Heaters** are available in single or double block models.

Used for a variety of applications in Molecular biology, histology, clinical, environmental and industrial applications.

The aluminium block chamber ensures an even transfer of heat from the heating element to the block with a temperature range of Ambient +5°C to +150°C.

Interchangeable blocks are available to accommodate a wide variety of tubes, plates and slides.



OTHER STANDARD FEATURES INCLUDE:

- Large Digital LED display and timer
- Over Temperature Protection
- 0-999 min timer
- Microprocessor Controller

Serving the Scientific, Medical and Research industries since 1945

LABEC

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Laboratory Equipment Pty Ltd

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SPECIFICATIONS

DRY BLOCK HEATERS (AMBIENT +5°C to +150°C)

Model	M-MD-01N	M-MD-02N
Display	LED Display	
Heating power	125W	200W
Unit dimension WxLxH mm	200x290x80	
Controller	Digital Microprocessor controller	
Heating Chamber	Molded aluminum alloy chamber	
Temperature Control Range	5°C above ambient to 150°C	
Temperature Increment	0.1°C	
Temp Uniformity in working area at 37°	+/- 0.2°C	
Temp Accuracy in working area at 37°	+/- 0.2°C	
Temperature Calibration	Yes	
Timer	1~999 mins, continuous	
Safety Device	Leakage proof fro heating chamber, Over temperature protection, SSR failure detection	
Operating Temperature	Ambient to 40°C	
Special Feature	Used as water bath incubator	
Block Material	Aluminum alloy	
Block Type	Standard and customised type are available	
Data Log	RS232	
Weight	approx. 2.6kg	approx. 2.8kg
Rated Voltage	240V	

CODE	BLOCK INSERTS
M-MD-B0.2	64 wells x 0.2ml
M-MD-B0.5	20 wells x 0.5ml
M-MD-B1.5	20 wells x 1.5ml
M-MD-B10	20 wells x 10ml
M-MD-B13	20 wells x 13ml
M-MD-B16	12 wells x 16ml
M-MD-B20	12 wells x 20ml
M-MD-B25	12 wells x 15ml centrifuge tube
M-MD-B29	4 wells x 15ml centrifuge tube

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