

THERMOLEADER DRY BLOCK HEAT BATH



Mod. 120



Mod. 110

Description:

COMPACT DESIGN: takes up minimum space (appr. the size of this A4 page),

yet sturdily constructed for long, trouble free life, with all controls/displays sealed in a water proof membrane.

CAP-SECURE TUBE COVER: ensures that the fliptop caps of microcentrifuge tube will not "pop" open, even at elevated temperatures.

EXTERNAL PROBES: are available as accessories for either "IN-BLOCK" or "IN-TUBE" temperature sensing, ensuring that block/sample temperatures are maintained $\pm 1^\circ\text{C}$ for real critical protocols.

MICROPROCESSOR CONTROL: ensures temperature stability $\pm 5^\circ\text{C}$ in the range from ambient to $+150^\circ\text{C}$.

DIGITAL LCD READOUT: monitors the temperature in REAL-TIME and displays target temperature (SET POINT) at the touch of a key.

INTERCHANGEABLE BLOCKS: accommodate a wider range of tubes, vials and microtitre plates. Customer made blocks available to special order.

Specifications

Temperature Ranges:
Temperature Accuracy:
Dimensions: WxDxH
Weight:
Timer:
Main Power:
Voltages:

Model HB-110

RT to 150°C
 $\pm 0,2^\circ\text{C}$
210x280x85 mm
2,6 kg
0-9999 mins
220/110 V
230V/50Hz. 110V/60 Hz.

Model HB-120

RT to 150°C
 $\pm 0,2^\circ\text{C}$
300x220x80 mm
2,7 kg
0-9999 mins
220/110 V
230V/50Hz. 110V/60 Hz.

Standard Block Specifications and Applications for all Thermoleader Products !!

- 011 **Tube Blocks (two block functions)**
24x (conical) holes for 1,5 ml Eppendorf Tubes
24x (parallel) holes for 2,0 ml Eppendorf Tubes
30x (conical) holes for 0,5 ml Eppendorf Tubes
72x (conical) holes for 0,2 ml Eppendorf Tubes
- 012 48x (conical) holes for 0,2 ml Eppendorf Tube Stripes
- 013 12 x 15 ml tubes FALCON
5 x 45 ml tubes FALCON
- 014 **Microtitre Plate Blocks (only one block function)**
96 Place Flat bottom well

Dimensions and specifications are subject to change without notice for further improvements on design.
Dimensions may vary dependent on different accessories to be used.