

MBI LED Digital Dry-Bath

LED Digital Dry Bath

MBI LED Digital Dry-Bath with various interchangeable heating blocks is idea for molecular biology, histology, clinical, environmental and industrial laboratories, including melting and boiling point determination, enzyme reactions, incubation and activation of cultures, immunoassays, DNA denaturation, culture media tests, coagulation tests, blood-urea-nitrogen determinations and in-situ hybridizations.

Features:

- A broad temperature range to 120°C, for a variety of applications
- Continuous and timed operation
- Various types of optional block are available
- Over temperature protection


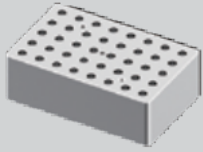
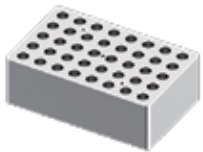
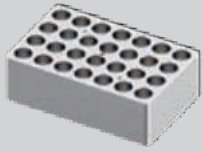

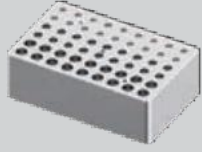

Specifications

Items	Specifications
Voltage [VAC]	100-120/200-240
Frequency [Hz]	50/60
Power [W]	160
Dimension of blocks[mm]	150x95
Heating temperature range[°C]	Room temp. +5-120
Temperature display	LED
Control accuracy [°C]	±0.5
Safety temperature[°C]	140
Timer	Yes
Time setting range	1 -99h59min
Operation type	Continuous/ timed operation
Dimensions[WxDxH mm]	175x290x85
Weight[kg]	1.6(without heating block)
Permissible ambient temperature[°C]	5 - 40
Permissible relative humidity	80%
Protection class according to DIN EN 60529	IP 21





Block specification:

	Capacity(tubes)	No. of wells	Pore size: Ø(mm)	Well depth(mm)
	0.2mL	54	6.4	15
	0.5mL	40	8.2	26.4
	1.5/2mL	40	11	34.7
	5/15mL	28	17	48
	50mL	8	29.8	48
	0.2mL+0.5mL+1.5/2mL	18+18+18	-	-
	96 or 384 well plate	1	-	-