

Bio TDB-100, Dry block thermostat



DESCRIPTION

Bio TDB-100 is a compact easy-to-use dry block thermostat designed for long incubation processes at various temperatures. The universal aluminium block can accommodate 3 most popular microtest tubes' types. Simultaneous indication of set and actual temperature and time.

SPECIFICATION

Temperature setting range	+25°C ... +100°C
Temperature control range	5°C above ambient ... +100°C
Temperature setting resolution	0.1°C
Temperature stability	±0.1°C
Temperature uniformity at +37°C	±0.1°C
Temperature calibration coefficient range	0.936 ...1.063 (± 0.063)
Digital time setting	1 min-96 hrs / non-stop (increment 1 min)
Display	LCD, 2x16 signs
Block diameter / depth	Ø 130 mm / 45 mm
Block capacity	24x2/1.5 ml + 15x0.5 ml + 10x0.2 ml microtubes
Overall dimensions (WxDxH)	210x230x115 mm
Weight	2.8 kg
Nominal operating voltage	230 V, 50/60 Hz or 120 V, 50/60 Hz
Power consumption (230 V)	200 W (870 mA)



CAT. NR.

	Bio TDB-100 with built-in block incl. power plug
BS-010412-AAA	230VAC 50/60Hz Euro plug
BS-010412-AAB	230VAC 50/60Hz UK plug
BS-010412-AA3	230VAC 50/60Hz AU plug
BS-010412-AAC	100VAC 50/60Hz US plug
BS-010412-AAC	120VAC 60Hz US plug

BS-010412-AK	IQ OQ document
BS-010412-BK	PQ document