

Dry Block Thermostat TDB-100

Description

The TDB-100 is a compact, easy-to-use block thermostat for Eppendorf microtubes.

Especially suitable for long incubation at different temperatures.

The universal aluminium block can accommodate three of the most popular types of microtubes.

TDB-100 simultaneously displays the set and actual temperature and time.



Technical Data

Order Number	104.1820
Temperature setting range	+25°C bis +100°C
Temperature control range	5°C above ambient up to +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 up to 1.063 (± 0.063)
Total tube capacity	24 x 2/1,5 ml + 15 x 0,5 ml + 10 x 0,2 ml
Block diameter / depth	ø 130 mm / 45 mm
Display	LCD, 2 x 16 Zeichen
Digital time setting	1 min – 96 h/non-stop (increment 1 min)
Timer sound signal	+
Overall dimensions (WxDxH)	210 x 230 x 115 mm
Weight	2,8 kg
Nominal operating voltage	230 V, 50/60 Hz
Power consumption (230 V)	200 W (870 mA)

Heat up times for Bio TDB-100

