

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.

SPECIFICATIONS

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|---|--|
| 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) |
| Block capacity | 24x2/1.5 ml + 15x0.5 ml + 10x0.2 ml microtubes |
| Block diameter / depth | Ø 130 mm / 45 mm |
| Digital time setting | 1 min–96 hrs / non–stop (increment 1 min) |
| Timer sound signal | + |
| Display | LCD, 2x16 signs |
| Overall dimensions (WxDxH) | 210x230x115 mm |
| Weight | 2.8 kg |
| Power consumption (230 V) | 200 W (870 mA) |
| Nominal operating voltage | 230 V, 50/60 Hz or 120 V, 50/60 Hz |



CAT. NUMBER

| With built-in block | With built-in block |
|---------------------|---|
| 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, 120VAC 60Hz US plug |
| BS-010412-AK | IQ OQ document |
| BS-010412-BK | PQ document |