

# PRODUCT CATALOG



## DRY BATH INCUBATOR BDIB-204





#### DRY BATH INCUBATOR BDIB-204

Biolab Dry bath incubator features precise temperature control resolution in a compact design to give you reproducible results. This microprocessor controlled device offers you flexibility to accommodate a variety of interchangeable heating blocks for your versatile applications.

Used in Biochemical Studies, Hematological Studies, Bacterial Culturing, Research, Microbiological Determinations, Pharmaceutical Stability Assays, Food Processing Quality Control, Laboratory, Research, Engineering, Industry, Agricultural, Biology.

Also known as Laboratory Dry Bath Incubator.

#### **BDIB-204 DRY BATH INCUBATOR**



Compact design with stable operation

Aluminium blocks ensures even heat distribution, eliminating the possibility of heater burnout

Custom blocks available to meet experimental requirement

Advanced temperature control with precise engineered block provides excellent thermal contact

Rapid heat up, uniform heating, high stability, low energy consumption and noise Easy cleaning, replacement and disinfection of metal blocks

Block extraction tool allows easy removal of blocks

Over temperature protection device

Optional: External temperature probe

### **SPECIFICATIONS**

Model	BDIB-204
Temperature Range	RT+5-100 °C
Temperature Resolution	0.1 °C
Temperature Accuracy	≤±0.5 °C
Temperature Fluctuation	±0.4 °C
Temperature Uniformity	$\pm 0.2$ °C at 37°C(within the blocks), $\pm 0.3$ °C at 37°C (across similar blocks)
Time Range	1 min~99 h 59 min
Time for Cooling	≤20 min (40 °C to 100 °C)
Time for Heating	≤15min (25°C to 120°C)
Platform Dimension	380x210x160 mm
Weight	5.5 kg
Display	Touchscreen
Blocks	2
Power	200 W
Power Supply	220V, 60Hz



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