

Dry Plate Incubator

Models DPI-1

The Dry Plate incubators find many applications in molecular biology, microbiology and clinical laboratory for incubation, boiling, inactivation, wet ashing, sample concentration and enzyme analysis and other general uses.



The block is made of an aluminum alloy with excellent thermal conductivity and has different hole sizes for 1.5 & 0.5 ml microtubes.. A close fit of the tubes in the block holes ensure efficient heat transfer, while the heater design, temperature sensor PTC, digital display and solid state circuitry gives exceptionally good temperature control uniformity.

Independent lights indicate main power and heater action is incorporated .The units are strongly constructed and have extremely efficient insulation to ensure that the case remains cool enough to handle even at maximum operating temperature.

Technical Specifications

Parameter	Value
Temperature range	From room to 110°C
Temperature stability	±0.5C
Temperature setting	Adjustable preset
Temperature display	Red LED 3 digit
Set point accuracy	± 1.0°C
Heat up time/minutes	30-37°C 30-56°C 30-max
	5 min 12 min 20 min
Timer	No
Capacity	28 x 1.5 ml tubes 24 x 0.5 ml tubes
Dimensions	230 x 210 x 95 mm