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# PCR Thermal Cyclers, Digital

## Product Image

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## Description

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Catalog No : 100134

PCR Thermal Cycler, Digital - Model 240

## TECHNICAL SPECIFICATIONS

✓ Block capacity	64 x 0.2m1
✓ Temp range	4°C — 99°C
✓ Max Heating rate	< 2.5°C/s
✓ Max cooling rate	< 2.5°C/s
✓ Temperature display accuracy	0.1 °C
✓ Accuracy	< ± 2.5°C/s
✓ Temperature fluctuation	< ± 0.1 °C
✓ Uniformity	95 °C h < ± 0.5 °C ( 20 seconds later ) 20 °C — 72 °C h < ± 0.3 °C (20 Seconds Later)
✓ Max program unit	9
✓ Max Cycle steps	9
✓ Max Cycle No	99
✓ Max Constant temperature	59m59s
✓ Stored program No	99h59m
✓ Stored program No	100
✓ Dimensions	370mm (L) x 249mm (W) x 180mm (H)
✓ Weight	5 kg

## ACCESSORIES

- ✓ Adjustable pressure hot lid,
  - ✓ Heat lid with pressure alarm device,
  - ✓ Convenient and flexible module
  - ✓ Innovative module wire socket design achieves module replacement without wire.
  - ✓ The unique left-right design for amplification area and operating area.
  - ✓ Coloured and Wide Screen displaying Multiple details.
- Perform 20000 times non-breakdown operation.

## Disclaimer

The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.