



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
PCR Thermal Cycler

**Product Code :**  
LBNY-0001-830018



**Description :**

PCR Thermal Cycler

**Technical Specification :**

This flexibility allows PCR users to select the consumables that best fit their assay.  
With less than 40 dB[a] noise emission, the nexus is whisper quiet, while also being energy efficient  
Sample capacity: 96 × 0.2 mL PCR tubes, 1  
PCR plate (96 wells) or up to 38 × 0.5 mL Eppendorf PCR tubes  
Heating technology: Peltier elements, triple circuit technology  
Temperature control mode: Fast, standard, safe  
Thermoblock: Aluminum  
Temperature control range of the block: 4 – 99 °C  
Block homogeneity 20 – 72 °C: ? ±0.3 °C  
Block homogeneity 90 °C: ? ±0.4 °C  
Heating rate: 3 °C/s2)  
Cooling rate : 2 °C/s2)  
Lid descent: technology, with TSP  
Lid temperature range: 37 – 110 °C

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# Laboratory Instrument India

