

# DRY BATH INCUBATOR LTBAT24-2



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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 Incubators.

## LTBAT24-2 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                   | LTBAT24-2                                                                 |
| Temperature Range       | RT+5-105 °C                                                               |
| Temperature Resolution  | 0.1 °C                                                                    |
| Temperature Accuracy    | ±0.5 °C                                                                   |
| Temperature Fluctuation | ±0.4 °C                                                                   |
| Temperature Uniformity  | ±0.2°C at 37°C(within the blocks), ±0.3°C at 37°C (across similar blocks) |
| Time Range              | 1 min-99 h 59 min                                                         |
| Time for Cooling        | No cooling function                                                       |
| Time for Heating        | ≤15min (25°C to 100°C)                                                    |
| Platform Dimension      | 365x210x150 mm                                                            |
| Weight                  | 4.5 kg                                                                    |
| Display                 | LED                                                                       |
| Blocks                  | 2                                                                         |
| Power                   | 200 W                                                                     |
| Power Supply            | 220V, 60Hz                                                                |



**Labtare Analytical Instruments**

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