



Thermostatic Refrigerated Bath LTRB-A12

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Thermostatic Refrigerated Bath LTRB-A12 is a high precision bath with automated adjustable control function with a temperature range of (- $40\,^{\circ}\text{C} \sim 300\,^{\circ}\text{C}$). Temperature uniformity within the tank is maintained with a precision of 0.01 $^{\circ}\text{C}$. Built-in cooling system prevents over heating of the chamber. The upper and lower temperature range are automatically pre-set with an alarm and automatic overload prevention system.

Features

- Automated adjustable control function
- Temperature range is 40 °C ~ 300 °C
- → Temperature accuracy 0.01 °C
- LCD display for easy viewing and monitoring of working parameters
- Pre-set upper and lower temperature alarm
- CFC free refrigeration technology

Applications

Used for many sensitive analytical procedures including spectrophotometry, viscometry, refractometry, electrophoresis and temperature control for a wide variety of laboratory cooling applications

Specifications

| Model No | LTRB-A12 |
|------------------------|---------------------------------|
| Temperature range | - 40 °C to 300 °C |
| Volume | 400 x 330 x 230 mm ³ |
| Top opening dimensions | 310 x 280 mm |
| Temperature stability | ± 0.005 °C to ±0.01 °C |
| Temperature accuracy | 0.01 °C |
| Display resolution | 0.001 |
| Digital resolution | 0.01 °C, 0.001 °C |
| Control function | PID automated |
| Refrigeration | CFC-free |
| Depth | 200 mm |