



Thermostatic
Refrigerated Bath
LTRB-A10

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## Thermostatic Refrigerated Bath LTRB-A10

Thermostatic Refrigerated Bath LTRB-A10 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-A10
Temperature range	- 40 °C to 300 °C
Volume	300 x 240 x 200 mm <sup>3</sup>
Top opening dimensions	235 x 160 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