



# Thermostatic Refrigerated Bath

**LTRB-A13**

## Thermostatic Refrigerated Bath LTRB-A13

Thermostatic Refrigerated Bath LTRB-A13 is a high precision bath with automated adjustable control function with a temperature range of (-40 °C ~ 300 °C ). Temperature uniformity within the tank is maintained with a precision of 0.01 °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-A13
Temperature range	-40 °C to 300 °C
Volume	400 x 330 x 230 mm <sup>3</sup>
Top opening dimensions	310 x 280 mm
Temperature stability	± 0.005 °C to ± 0.02 °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