



Thermostatic Refrigerated Bath LD-LTRB-A12

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Overview

Thermostatic Refrigerated Bath LTRB-A12 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:

Depth	230 mm
Volume	400 x 330 x 230 mm ³
Refrigeration	CFC-free
Control function	PID automated
Temperature range	- 40 °C to 300 °C
Digital resolution	0.01 °C , 0.001 °C
Display resolution	0.001
Temperature accuracy	0.01 °C
Temperature stability	± 0.005 °C to ± 0.01 °C
Top opening dimensions	310 x 280 mm