



Refrigerated Thermostatic Bath and Heating Circulators

LRBC-A12

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Refrigerated Thermostatic Bath and Heating Circulator LRBC-A12 is a PID controlled bath and circulator with a pump flow of 0 - 20 L / min and temperature range of - 10 °C to 100 °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. Automatic identification of difference between set and ambient temperature with detection of single heating or cooling heating

Features

- TFT touch screen for easy visualization of parameters
- Automated adjustable control function
- Full-enclosed cooling system with automated thermal overload protection
- Overheating alarm system ensuring safety of the apparatus
- Cool liquid citing outside the tank
- Automatic identification of difference between set and ambient temperature
- Automated detection of single heating or cooling heating

Applications

Used in research institutes, universities, corporate quality control departments and industrial sectors relating to petroleum, chemical engineering, electronic instruments, physics, chemistry, bio-engineering, medicine and health, life science, light industry and food, materials testing and chemical analysis etc.

Specifications

Model No	LRBC-A12
Temperature range	- 10 °C to 100 °C
Temperature stability	± 0.05 °C
Tank size	260 x 200 x 140 mm ³
Pump flow	0 - 20 L / min
Display resolution	0.1 mm ³
Top opening dimensions	180 x 140 mm ²
Head of delivery	5
Drainage	Yes