



**Refrigerated Thermostatic Bath and Heating Circulators
LD-LRBC-A16**

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Overview

Refrigerated Thermostatic Bath and Heating Circulator LRBC-A16 is a PID controlled bath and circulator with a pump flow of 0 ~ 20 L / min and temperature range of - 40 °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:

Drainage	Yes
Pump flow	0 ~ 20 L / min
Tank size	260 x 200 x 140 mm ³
Head of delivery	5
Temperature range	- 40 °C to 100 °C
Display resolution	0.1 mm ³
Temperature stability	± 0.1 °C
Top opening dimensions	180 x 140 mm ²