

LBC

S E R I E S

LABTRON

BATH & CIRCULATORS



High Temperature Circulating Bath LBC-A10

Model of LBC-A series has a capacity of 22 litres and consist High Temperature Circulating Bath that is best suited for applications requiring precise and uniform temperature control. It has a robust stainless steel structure which provides excellent durability.

Features

- ◆ 22 Litres of capacity
- ◆ Digital display
- ◆ Digital PID controller with auto-tuning and easy control
- ◆ Circulation pump maintains a uniform temperature
- ◆ Stainless steel interior
- ◆ Over-temperature and over current protection
- ◆ Water level sensor
- ◆ Automatically shuts down if water level is too low
- ◆ Control panel displays current temperature as well as the set temperature



Application

Model High Temperature Circulating Bath LBC-A10 finds applications in:

- ◆ Biotechnology
- ◆ Clinical Industry
- ◆ Life Science Research
- ◆ Institutes and Universities
- ◆ Organic Chemistry
- ◆ Pharmaceutical Industry

Specification

Model	LBC-A10
Capacity	22 Litres
Temperature Range	Ambient + 5°C to 98°C
Temperature Accuracy	±0. 5°C
Circulation Pump	12 Litres/min
Timer	99hr 59min
Internal Dimension	500x300x150mm
Overall Dimension	560x330x390mm
Power	2000W
Power Supply	230V, 50/60Hz

General Purpose Water Bath LBC-B Series

Model General Purpose Water Bath LBC-B Series offers reliable, economical water bath ideal for general laboratory use. It delivers excellent temperature control and maintains a uniform heat distribution throughout the water bath with 11 litres and 22 litres capacity.

Features

- LED panel displays temperature
- Over-temperature and over-current protection
- Rapid heat diffusion
- Powder coated stainless steel exterior
- Stainless steel interior
- Digital PID controller with auto tuning function
- Pt-100 temperature sensor
- Indicates if the water level is low



Application

Model General Purpose Water Bath LBC-B Series offers reliable, economical water bath ideal for general laboratory use. It delivers excellent temperature control and maintains a uniform heat distribution throughout the water bath with 11 litres and 22 litres capacity.

Specification

Model	LBC-B10	LBC-B20
Capacity	11 Litres	22 Litres
Internal Dimension	300x250x150mm	500x300x150mm
Overall Dimension	360x250x320mm	560x330x 320mm
Power	800W	1600W
Temperature Range	Ambient +5°C to 98°C	
Timer	99hr 59min	
Power Source	AC 230V, 50/60Hz	



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