BioLAB

PRODUCT CATALOG

WATER BATH BGI1BM5 (BCLT-2805)

CE ISO9001 CERTIFIED

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WATER BATH BGI1BM5

CIRCULATING BATH

LCD Microprocessor Controller (with timing function)

Provided for precise and constant temperature and auxiliary heating in colleges industrial and mining enterprises and scientific research departments.

- Microprocessor temperature controller.
- Audible and visible alarm for temperature and water level.
- R134a refrigerant, imported compressor.
- With interface to external water bath.
- RS485 connector is option which can connect computer to record the parameters and the variations of temperature.(option)

Specification test condition

- Ambient temperature: 20°C
- Electrical requirements: 220V/50Hz
- Liquid medium: pure water

Note:

When setting temperature is above 80°C , liquid medium should be mineral oil.

SPECIFICATIONS

Model	BGI1BM5
Old Model	BCLT-2805
Temperature Range	RT+5~100°C
Precision	±0.2
Interior Dimension	240x170x200
Chamber volume	14.5L
Electrical Requirements	220V 50Hz
Pump (flux)	8L/min
Power Consumption	1050W
Alt Name	Circulating Bath

FEATURES

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- Audible and visible alarm for temperature and water level.
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- With interface to external water bath.
- RS485 connector is option which can connect computer to record the parameters and the variations of temperature.(option)

Specification test condition

- Ambient temperature: 20°C
- Electrical requirements: 220V/50Hz
- Liquid medium: pure water

Note:
When setting temperature is above 80°C , liquid medium should be mineral oil.
When setting temperature is below 5°C , liquid medium should be antifreeze (Absolute alcohol or absolute glycol)
Ambient temperature: +5~35°C
Option: Max. temperature 150°C

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