



WATER BATH BGI1BM14 (BCLT-2814)

WATER BATH BGI1BM14

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	BGI1BM14
Old Model	BCLT-2814
Temperature Range	-50~100°C
Precision	±0.2
Interior Dimension	240x170x200
Chamber volume	13L
Electrical Requirements	220V 50Hz
Pump (flux)	8L/min
Power Consumption	3100W
Alt Name	Circulating Bath



FEATURES

- 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.

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



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com