



HIGH TEMPERATURE CIRCULATOR

HIGH TEMPERATURE CIRCULATOR BGO1B1 BGO1B2

HIGH TEMPERATURE CIRCULATOR

We offer you robust circulators for high temperature applications equipped with a circulating pump to provide excellent temperature uniformity and safe operation. Easy to maintain with LCD displays, these circulators are user friendly and give reliable results.



Microprocessor temperature controller
Easy maintenance
LCD display with touch key panel for temperature setting
Over temperature alarm system

SPECIFICATIONS

Model	BGO1B1	BGO1B2
Old Model	BCHT-101	BCHT-102
Capacity	5 L	15 L
Temperature Range	RT+5°C to 95°C	RT+5°C to 100°C
Temperature Accuracy	±0.2°C	±0.05°C
Pump Flow Rate	6 L/min	
Top Opening	130x130 mm	235x160 mm
Inner Dimension (WxDxH)	240x140x150 mm	300x240x200 mm
Outer Dimension (WxDxH)	390x350x520 mm	430x380x570 mm
Weight	9 kg	12.84 kg
Alt Name	High Temperature Circulator	



BGO1B1



BGO1B2

APPLICATIONS

Enzyme reactions, Immunoassay, Incubation, Laboratory, Research, Medical, Pharmaceuticals

HIGH TEMPERATURE CIRCULATOR BGO1C1 BGO1C2

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We offer you robust circulators for high temperature applications equipped with a circulating pump to provide excellent temperature uniformity and safe operation. Easy to maintain with LCD display, these circulators are user friendly and give reliable results.



Microprocessor temperature controller
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Over temperature alarm system

SPECIFICATIONS

Model	BGO1C1	BGO1C2
Old Model	BCHT-103	BCHT-104
Capacity	25 L	30 L
Temperature Range	RT+5°C to 100°C	
Temperature Accuracy	±0.05°C	
Pump Flow Rate	6 L/min	
Top Opening	235x160 mm	310x280 mm
Inner Dimension (WxDxH)	280x250x300 mm	400x330x230 mm
Outer Dimension (WxDxH)	460x440x670 mm	550x490x600 mm
Weight	20 kg	21.62 kg
Alt Name	High Temperature Circulator	



BGO1C1



BGO1C2

APPLICATIONS

Enzyme reactions, Immunoassay, Incubation, Laboratory, Research, Medical, Pharmaceuticals

HIGH TEMPERATURE CIRCULATOR BGI2M1 TO BGI2M4

CIRCULATING BATH

Provided for precise and constant temperature and auxiliary heating in colleges, industrial and mining enterprises and scientific research departments. It is suitable for the temperature control of electronic components, material test, chemical synthesis and process.



Microprocessor temperature controller with LCD screen ensures precise and reliable control, easy to operate.

No angle in bath chamber, easy to clean.

With interface to external water bath.

Easy to set adjustable timer. (1 minute to 5,999 minutes)

Maintenance-free operation with easy to clean surface.

Both heater and bath chamber are made of corrosion-resistant stainless steel.

Drain valve makes emptying of bath water fast and easy for cleaning and moving.

Programming setting function with 7 periods and 9 steps for each period, which means there are 63 programmable steps in total.

Safety:

Audible and visible alarm for temperature and water level.

SPECIFICATIONS

Model	BGI2M1	BGI2M2	BGI2M3	BGI2M4
Old Model	BCLT-2301	BCLT-2302	BCLT-2303	BCLT-2304
Temperature range	RT+5 - 150°C			
Precision	±0.1			±0.2
Liquid tank opening depth (mm)	150x160/150	240x170/150	330x300/150	240x170/240
Chamber volume	6.7L	10.9L	22.5L	14.5L
Power requirements	AC220V 50HZ			
Pump (flux)	8L/min			
Power Consumption	1050W			
Alt Name	Circulating Bath			

FEATURES

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With interface to external water bath.

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Maintenance-free operation with easy to clean surface.

Both heater and bath chamber are made of corrosion-resistant stainless steel.

Drain valve makes emptying of bath water fast and easy for cleaning and moving.

Programming setting function with 7 periods and 9 steps for each period, which means there are 63 programmable steps in total.

Safety:

Audible and visible alarm for temperature and water level.

Preset On/Off function.

Built-in power interruption protection function, automatic run after power interruption.

Heater alarm, sensor alarm, upper and lower temperature alarm.

Temperature deviation alarm.

Over current protection alarm.

Option:

Available RS-485 or USB ports for data collection.



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