



CLIMATIC CHAMBER BGI1BF4 (BCCL-1404)

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TEMPERATURE & HUMIDITY CHAMBER



Touch Screen Humidity Chamber

- Polished stainless-steel chamber, semicircular arcs at corners for easy cleaning, and the height between the shelves in the chamber are adjustable.
- Homogeneity air circulating system.
- With temperature and humidity sensor.
- With programmable controller, large LCD screen.
- R134A refrigerant, With compressor and fan motor.
- A 25mm validation port on side of the chamber for easy testing operation and temperature validation.
- Over temperature and temperature deviation alarms.
- Compressor over-heat and over-load protections, fan motor over-heat and waterlack protections.

SPECIFICATIONS

Model	BGI1BF4
Old Model	BCCL-1404
Temperature control range	L:10~100°C
Temperature accuracy	0.1°C
Temperature Stability	High temp: ±0.5°C Low temp: ±1°C
Humidity control range	35~95%RH
Humidity Accuracy	±3%RH
Power Consumption	1700W
Ambient Temperature	+5~30°C
Electrical Requirement	220V 50HZ
Interior Dimension (WxDxH,mm)	350x300x500
Exterior Dimension (WxDxH,mm)	720x620x725
Shelves	2PCS
Alt Name	Temperature & Humidity Chamber

FEATURES

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- Over temperature and temperature deviation alarms.
- Compressor over-heat and over-load protections, fan motor over-heat and waterlack protections.
- Independent audible and visible temperature-limiting alarm system ensures experiments run safely.
- 100 groups with 1000 periods 999 circulations, max timing for each period is 99 hours 59 minutes.

Options:

- Micro printer
- Independent temperature limiting alarm system.
- RS485 connector can connect computer to record and print the parameters and the variations of temperature.



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