



CLIMATIC CHAMBER BGI1BE1 (BCCL-1301)

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TEMPERATURE & HUMIDITY CHAMBER

It is equipped with a precise system of temperature and humidity control, which provide various necessary environmental simulative conditions for industrial researches and biotechnology tests. Widely applied in sterile tests and stability check-up of pharmaceuticals, textile and food processing as well as tests in material, performance, packing and lifetime of industrial products.



Microprocessor controller (with timing function)

- Polished stainless-steel chamber, semicircular arcs at corners for easy cleaning, and the space between the shelves in the chamber is adjustable.
- Microprocessor controller for temperature and humidity ensures precise and reliable control.
- Imported compressor.
- Independent temperature-limiting alarm system ensures experiments run safely.
- Printer connector and RS485 connector are options which can connect printer and computer to record the parameters and the variations of temperature. (option)
- There is a 25mm instruction connection hole on the left side of the chamber for

SPECIFICATIONS

Model	BGI1BE1
Old Model	BCCL-1301
Temperature Range	-5~80°C
Display Resolution	0.1°C
Temperature Stability	High $\pm 0.5^{\circ}\text{C}$ / Low $\pm 1^{\circ}\text{C}$
Temperature Uniformity	$\pm 2^{\circ}\text{C}$
Humidity Range	40~85%
Humidity Accuracy	$\pm 3\%\text{RH}$
Power Consumption	2000W
Ambient Temperature	+5~35°C
Electrical Requirement	220V 50Hz
Interior Dimension (WxDxH, mm)	400x400x500
Exterior Dimension (WxDxH, mm)	550x790x1080
Shelves	2PCS
Alt Name	Temperature & Humidity Chamber

ACCESSORIES FOR PURCHASE

No	Name
1	• Printer
2	• Independent temperature-limiting Alarm system



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FEATURES

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- There is a 25mm instruction connection hole on the left side of the chamber for easy testing operation and temperature measurement.



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