





# CLIMATIC CHAMBER BGI1BE3 (BCCL-1303)





## **CLIMATIC CHAMBER BGI1BE3**

#### 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 stabilitycheck-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 of 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 printerand 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 fo

### **SPECIFICATIONS**

| Model                          | BGI1BE3                        |
|--------------------------------|--------------------------------|
| Old Model                      | BCCL-1303                      |
| Temperature Range              | -5~80°C                        |
| Display Resolution             | 0.1°C                          |
| Temperature Stability          | High ±0.5°C / Low ±1°C         |
| Temperature Uniformity         | ±2°C                           |
| Humidity Range                 | 40~85%                         |
| Humidity Accuracy              | ±3%RH                          |
| Power Consumption              | 2300W                          |
| Ambient Temperature            | +5~35°C                        |
| Electrical Requirement         | 220V 50Hz                      |
| Interior Dimension (WxDxH, mm) | 600x500x830                    |
| Exterior Dimension (WxDxH, mm) | 740x900x1580                   |
| Shelves                        | 3PCS                           |
| Alt Name                       | Temperature & Humidity Chamber |

#### **ACCESSORIES FOR PURCHASE**

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







#### **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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