BioLAB

PRODUCT CATALOG

CLIMATIC CHAMBER BGI1BF16 (BCCL-1416)

CE ISO9001 CERTIFIED

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CLIMATIC CHAMBER BGI1BF16

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	BGI1BF16
Old Model	BCCL-1416
Temperature control range	L:10~100℃
Temperature accuracy	0.1℃
Temperature Stability	High temp: ±0.5℃Low temp: ±1℃
Humidity control range	35~95%RH
Humidity Accuracy	±3%RH
Power Consumption	8050W
Ambient Temperature	+5~30℃
Electrical Requirement	380V 50HZ
Interior Dimension (WxDxH,mm)	800x590x1650
Exterior Dimension (WxDxH,mm)	1475x890x1780
Shelves	3PCS
Alt Name	Temperature & Humidity Chamber

FEATURES

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• 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.
• 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.

Biolab Scientific Ltd.
Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com