



TEMPERATURE AND HUMIDITY CHAMBER

TEMPERATURE AND HUMIDITY CHAMBER BGE-1001 TO BGE-1004

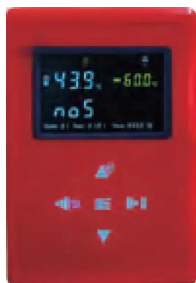
CONSTANT TEMPERATURE AND HUMIDITY INCUBATOR



- The shell is made of cold-rolling steel with static spray plastics, the working chamber is made of mirror stainless steel, the shelves can be adjusted optionally;
- PAMMA II control system, LCD screen displays temperature and time, over-temperature alarm function;
- Use centrifugal fan to make the temperature of the working room uniform and stable
- Double door design, observation glass inner door ;
- Test holes are equipped on both sides, internal diameter is 30mm;
- Well-known international brand c compressor, non-CF C refrigerant
- Equipped with mechanical lock ,
- Integrated type refrigeration sys tem,

SPECIFICATIONS

Model	BGE-1001	BGE-1002	BGE-1003	BGE-1004
Chamber Capacity	150L	250L	400L	800L
Temperature Range	0-60°C Without Humidifying			
Temperature Range With Humidifying (°C)	10-60°C			
Type	Constant Temperature & Humidity / Mould Incubator			
Temperature Resolution (°C)	0.1			
Temperature Fluctuation at 25°C (°C)	±0.5			
Temperature Uniformity at 25°C (°C)	±1			
Humidity Range (%)	50-90			
Humidity Fluctuation (%)	±5			
Power (W)	1450	1500	1700	3800
Timer Range (min/h)	0-9999			
Internal Dimensions (W*D*H)	510x390x760mm	510x450x1100mm	600x640x1050mm	1220x585x1123mm
External Dimensions (W*D*H)	650x680x1400mm	650x740x1726mm	745x930x1695mm	1503x910x1820mm
Number of Shelves (pcs)	3	4		6
Net/Gross Weight (kg)	108/150	132/177	162/202	298/354
Package Size (mm)	770x870x1600	750x880x1910	890x1120x1880	1640x1090x2040
Alt Name	Constant Temperature and Humidity Incubator			

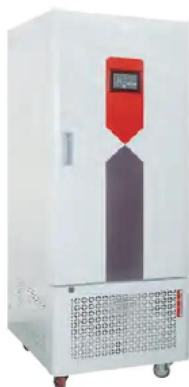


FEATURES

- The shell is made of cold-rolling steel with static spray plastics, the working chamber is made of mirror stainless steel, the shelves can be adjusted optionally;
- PAMMA II control system, LCD screen displays temperature and time, over -temperature alarm function;
- Use centrifugal fan to make the temperature of the working room uniform and stable
- Double door design, observation glass inner door ;
- Test holes are equipped on both sides, internal diameter is 30mm;
- Well-known international brand c compressor, non-CF C refrigerant
- Equipped with mechanical lock ,
- Integrated type refrigeration sys tem,
- Imported humidity sensor , electric heating humidification sys tem,
- large capacity w ater t ank;
- Programmable design, it c an be se t 30 segments 99 cycles;
- Power supply r ecover y func tion, da ta will no t be los t when power failure and the system halted.

TEMPERATURE AND HUMIDITY CHAMBER BGE-1101 TO BGE-1107

CONSTANT TEMPERATURE AND HUMIDITY INCUBATOR



- 4.3 inch LCD touch screen
- BRIGHT I control system can control parameter values according to environmental changes.
- Programmed multi segment parameter settings: 30 segment 99 cycle design;
- Can store data for more than 5 years (non SD card storage);
- Multi-level password management;
- Variable frequency refrigeration sys tem;
- Equipped with interior door anti fog system;
- Double door design, observation glass inner door ;
- Test holes are equipped on both sides, internal diameter is 30mm;
- Imported compressor, import ed f an, import ed temperature and humidity sensor ;

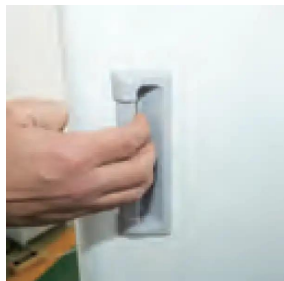
SPECIFICATIONS

Model	BGE-1101	BGE-1102	BGE-1103	BGE-1104
Chamber Capacity	150L	250L	400L	600L
Temperature Range Without Humidifying (°C)	0-70			
Temperature Range With Humidifying (°C)	10-60			
Temperature Resolution (°C)	0.1			
Temperature Fluctuation at 25°C (°C)	±0.5			
Temperature Uniformity at 25°C (°C)	±1			
Humidity Range (%RH)	25-95			
Humidity Fluctuation (%RH)	±3			
Power (W)	1900	1950	2000	
Timer Range (min)	1-9999			
Internal Dimensions (WxDxH) (mm)	510x390x760	510x450x1090	600x640x1050	600x775x1275
Housing Dimensions (WxDxH) (mm)	650x820x1400	650x880x1724	745x1070x1695	745x1230x1816
Number of Baskets (Standard/Max.)	3/4	4/7		

Net/Gross Weight (kg)	106/141	123/172	153/213	183/248
Package Size (mm)	790x1000x1610	790x1210x1930	890x1250x1900	890x1410x2150
Alt Name	Constant Temperature and Humidity Incubator			
Model	BGE-1105	BGE-1106	BGE-1107	
Chamber Capacity	800L	1000L	1600L	
Temperature Range Without Humidifying (°C)	0-70			
Temperature Range With Humidifying (°C)	10-60			
Temperature Resolution (°C)	0.1			
Temperature Fluctuation at 25°C (°C)	±0.5			
Temperature Uniformity at 25°C (°C)	±1.5			
Humidity Range (%RH)	30-95			
Humidity Fluctuation (%RH)	±5			
Power (W)	3500	3600	3700	
Timer Range (min)	1-9999			
Internal Dimensions (WxDxH) (mm)	1220x585x1123	1363x670x1123	1363x800x1500	
Housing Dimensions (WxDxH) (mm)	1362x1068x1789	1362x1168x1789	1562x1238x2039	
Number of Baskets (Standard/Max.)	4/8			
Net/Gross Weight (kg)	288/370	340/430	-	
Package Size (mm)	1510x1250x2010	1510x1400x2010	1710x1490x2250	
Alt Name	Constant Temperature and Humidity Incubator			



BGE-1101 BGE-1102 BGE-1103
BGE-1104



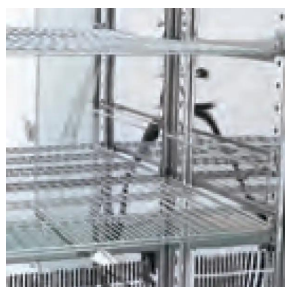
BGE-1101 BGE-1102 BGE-1103
BGE-1104



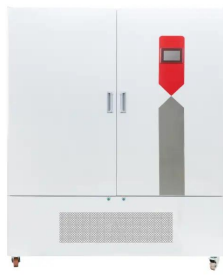
BGE-1101 BGE-1102 BGE-1103
BGE-1104



BGE-1101 BGE-1102 BGE-1103
BGE-1104



BGE-1101 BGE-1102 BGE-1103
BGE-1104



BGE-1105 BGE-1106 BGE-1107

FEATURES

- 4.3 inch LCD touch screen
- BRIGHT I control system can control parameter values according to environmental changes.
- Programmed multi segment parameter settings: 30 segment 99 cycle design;
- Can store data for more than 5 years (non SD card storage);
- Multi-level password management;
- Variable frequency refrigeration sys tem;
- Equipped with interior door anti fog system;

- Double door design, observation glass inner door ;
- Test holes are equipped on both sides, internal diameter is 30mm;
- Imported compressor, imported fan, imported temperature and humidity sensor ;
- Over temperature and humidity alarm, over temperature shut down protection, door open alarm, water shortage alarm, sensor fault alarm, overload protection, leakage protection, compressor over temperature protection, automatic water replenishment function, water and power out alarm function;
- Optional: online monitoring platform, GPRS SMS alarm, embedded printer, UV sterilization light .

TEMPERATURE AND HUMIDITY CHAMBER BGE-1201 TO BGE-1206

CONSTANT TEMPERATURE AND HUMIDITY INCUBATOR



- 7 inch LCD touch screen
- BRIGHT II control system can control parameter values according to environmental changes;
- Programmed multi segment parameter settings: 30 segment 99 cycle design;
- Can store data for more than 10 years (non SD card storage);
- Multi-level password management;
- Variable frequency refrigeration system;
- Equipped with interior door anti fog system;
- Imported compressor, imported fan, imported temperature and humidity sensor ;
- Double door design, observation glass inner door ;
- Configure USB interface, RS232 interface, RS485 interface;
- Test holes are equipped on both sides, internal diameter is 30mm;

SPECIFICATIONS

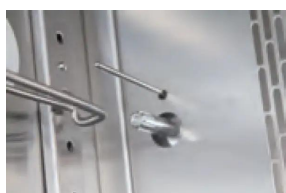
Model	BGE-1201	BGE-1202	BGE-1203	BGE-1204
Chamber Capacity	150L	250L	400L	800L
Temp. Range Without Humidifying [°C]	-10~85			0~85
Temp. Range With Humidifying [°C]	10~60			
Temp. Resolution [°C]	0.1			
Temp. Fluctuation at 25°C [°C]	±0.3			
Temp. Uniformity at 25°C [°C]	±0.8			±1
Humidity Range [%]	15%-98% RH			20%-98% RH
Humidity Fluctuation [%]	±2% RH			±3% RH
Power [W]	1900	1950	2000	3100
Timer Range [min]	1~9999			
Internal Dimensions (W*D*H)	506x400x750	506x450x1100	600x610x1100	1200x610x1100
External Dimensions (W*D*H)	669x772x1444	669x822x1794	763x982x1794	1362x980x1782
Number of Baskets [pcs] (std./max.)	3/6	4/12		
Net Weight/Gross Weight [kg]	115/150	172/222	200/260	305/388
Package Size [mm]	810x980x1660	795x1030x1980	920x1170x1990	1510x1160x2010
Alt Name	Constant Temperature and Humidity Incubator			

Model	BGE-1205		BGE-1206
Chamber Capacity	1000L		1600L
Temp. Range Without Humidifying [°C]	0~85		

Temp. Range With Humidifying [°C]	10~60	
Temp. Resolution [°C]	0.1	
Temp. Fluctuation at 25°C [°C]	±0.3	
Temp. Uniformity at 25°C [°C]	±1	
Humidity Range [%]	20%-98% RH	
Humidity Fluctuation [%]	±3% RH	
Power [W]	3200	3300
Timer Range [min]	1~9999	
Internal Dimensions (W*D*H)	1200x760x1100	1400x850x1350
External Dimensions (W*D*H)	1362x1130x1782	1562x1220x2040
Number of Baskets [pcs] (std./max.)	4/12	
Net Weight/Gross Weight [kg]	340/430	440/535
Package Size [mm]	1510x1310x2010	1710x1400x2250
Alt Name	Constant Temperature and Humidity Incubator	



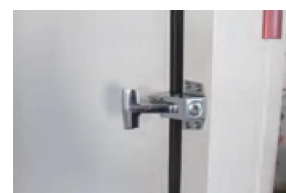
BGE-1201 BGE-1202 BGE-1203



BGE-1201 BGE-1202 BGE-1203



BGE-1201 BGE-1202 BGE-1203



BGE-1201 BGE-1202 BGE-1203



BGE-1204 BGE-1205 BGE-1206

FEATURES

- 7 inch LCD touch screen
- BRIGHT II control system can control parameter values according to environmental changes;
- Programmed multi segment parameter settings: 30 segment 99 cycle design;
- Can store data for more than 10 years (non SD card storage);
- Multi-level password management;
- Variable frequency refrigeration system;
- Equipped with interior door anti fog system;
- Imported compressor, imported fan, imported temperature and humidity sensor ;
- Double door design, observation glass inner door ;
- Configure USB interface, RS232 interface, RS485 interface;
- Test holes are equipped on both sides, internal diameter is 30mm;
- Over temperature and humidity alarm, over temperature shut down protection, door open alarm, water shortage alarm, sensor fault alarm, overload protection, leakage protection, compressor over temperature protection, automatic water replenishment function, water and power outage function;
- Optional: online monitoring platform, GPRS SMS alarm, embedded printer.



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