BioLAB

PRODUCT CATALOG



TEMPERATURE AND HUMIDITY CHAMBER
BGE-1204

CE ISO9001 CERTIFIED

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TEMPERATURE AND HUMIDITY CHAMBER BGE-1204

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 p arameter se ttings: 30 segment 99 cycle design;
·Can store data for more than 10 years (non SD card storage);
·Multi-level password management;
·Variable frequency refrigeration sys tem;
·Equipped with interior door anti f og sys tem;
·Imported compressor, imported fan, imported temperature and humidity sensor ;
·Double door design, observation glass inner door ;
·Configure U SB interface, R S232 interface, R S485 interface;
·Test holes are equipped on both sides, internal diameter is 30mm;

SPECIFICATIONS

Model	BGE-1204
Chamber Capacity	800L
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]	3100
Timer Range [min]	1~9999
Internal Dimensions (W*D*H)	1200x610x1100
External Dimensions (W*D*H)	1362x980x1782
Number of Baskets [pcs] (std./max.)	4/12
Net Weight/Gross Weight [kg]	305/388
Package Size [mm]	1510x1160x2010
Alt Name	Constant Temperature and Humidity Incubator

FEATURES

·7 inch LCD touch screen
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·Imported compressor, imported fan, imported temperature and humidity sensor ;
·Double door design, observation glass inner door ;
·Configure U SB interface, R S232 interface, R S485 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, w ater short age alarm, sensor f ault alarm, overload protection, le akage pr otection, c ompressor over t emperature pr otection, aut omatic w ater

replenishment function, water and power out age func tion;
·Optional: online monitoring platform, GPR S SMS alarm, embedded print er.

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