BioLAB

PRODUCT CATALOG



TEMPERATURE AND HUMIDITY CHAMBER
BGE-1107

CE ISO9001 CERTIFIED

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TEMPERATURE AND HUMIDITY CHAMBER 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-1107
Chamber Capacity	1600L
Temperature Range Without Humidifying (℃)	0-70
Temperature Range With Humidifying (℃)	10-60
Temperature Resolution (℃)	0.1
Temperature Fluctuation at 25℃ (℃)	±0.5
Temperature Uniformity at 25℃ (℃)	±1.5
Humidity Range (%RH)	30-95
Humidity Fluctuation (%RH)	±5
Power (W)	3700
Timer Range (min)	1-9999
Internal Dimensions (WxDxH) (mm)	1363x800x1500
Housing Dimensions (WxDxH) (mm)	1562x1238x2039
Number of Baskets (Standard/Max.)	4/8
Net/Gross Weight (kg)	-
Package Size (mm)	1710x1490x2250
Alt Name	Constant Temperature and Humidity Incubator

FEATURES

·4.3 inch LCD touch screen
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·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 ;
·Over temperature and humidity alarm, over temperature shut down protection, door open alarm, water short age alarm, sensor fault alarm, overload protection, leakage protection, compressor over temperature protection,

automatic water replenishment function, water and power out age function;
·Optional: online monitoring platform, GPR S SMS alarm, embedded printer, UV sterilization light .

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