

## Touch Screen Constant-Temperature Incubator



Double-layer Door (D type)



Glass Viewing Window Door (G type)

### Standard Accessories:

### Optional Accessories:



Test port



Base stand



Footmaster Caster



UV lamp

### Introduction:

The constant temperature incubator provides stable temperature control and can accurately adjust the temperature within a certain temperature range to meet different experimental needs.

### Applications:

This series of products can be used for scientific research such as storing strains and biological cultivation in laboratories and laboratories of scientific research institutions, colleges and universities, biology and agriculture.



### Features:

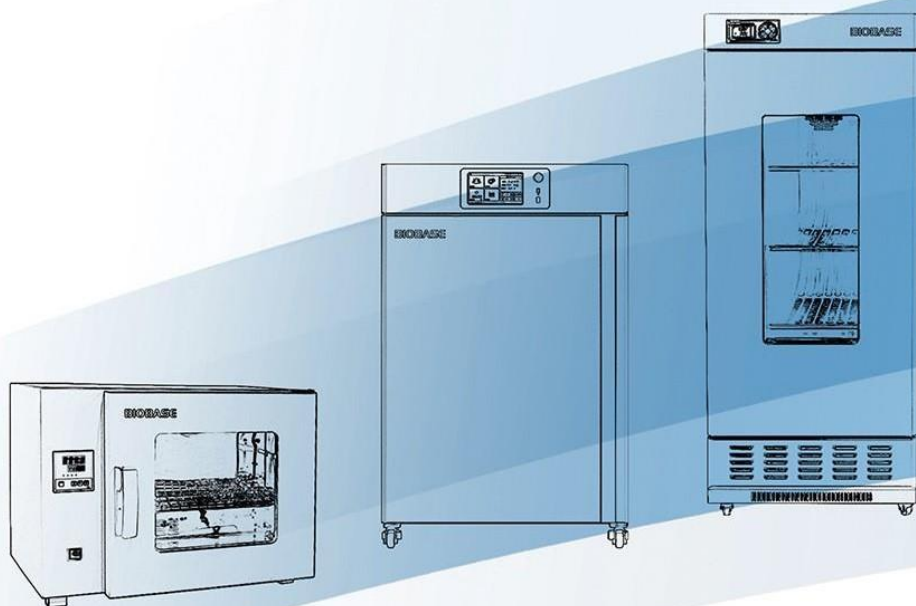
- \* Large LCD touch screen.
- \* Stainless steel chamber, easy to clean.
- \* D type: with inner glass door.
- \* G type: with viewing window.
- \* Multi-stage temperature calibration, smaller temperature deviation in different temperature ranges.
- \* Anti-slip partition design, adjustable spacing, flexible and convenient.
- \* Test port is standard on the side of the box for detection and calibration.
- \* Over temperature alarm, independent limit temperature alarm system, leakage current and over-voltage protector.

### Technical Parameters:

| Model                   | BJPX-H54BK(D/G)                                                                   | BJPX-H88BK(D/G)       | BJPX-H160BK(D/G)       | BJPX-H200BK(G) | BJPX-H270BK(D/G)       |
|-------------------------|-----------------------------------------------------------------------------------|-----------------------|------------------------|----------------|------------------------|
| Capacity                | 54L                                                                               | 88L                   | 160L                   | 200L           | 270L                   |
| Temperature Sensor      | PT100                                                                             |                       |                        |                |                        |
| Temperature Range       | RT+5~85℃                                                                          |                       |                        |                |                        |
| Temperature Fluctuation | ±1℃ (@37℃)                                                                        |                       |                        |                |                        |
| Temperature Uniformity  | ±2℃ (@37℃)                                                                        |                       |                        |                |                        |
| Temperature Precision   | 0.1℃                                                                              |                       |                        |                |                        |
| Timing Range            | 0~999h or continuous                                                              |                       |                        |                |                        |
| Display                 | LCD touch screen                                                                  |                       |                        |                |                        |
| Power Supply            | AC 220V, 50/60Hz(Standard); 110V, 50/60Hz(Optional)(G type: external transformer) |                       |                        |                |                        |
| Power Consumption       | 345W                                                                              |                       | 495W                   | 645W           |                        |
| Shelves                 | 2pcs                                                                              |                       |                        |                |                        |
| Standard Accessories    | Shelf, test port                                                                  |                       |                        |                |                        |
| Optional Accessories    | Footmaster, shelf, UV lamp                                                        |                       |                        |                |                        |
| Internal Size(W*D*H)    | 395*364*395mm                                                                     | 500*360*500mm         | 558*518*600mm          | 598*548*638mm  | 665*600*720mm          |
| External Size(W*D*H)    | D type: 536*588*681mm                                                             | D type: 650*573*793mm | D type: 718*732*890mm  | 725*809*830mm  | D type: 831*824*1037mm |
|                         | G type: 522*626*587mm                                                             | G type: 627*621*682mm | G type: 685*779*790mm  |                | G type: 791*859*912mm  |
| Packing Size(W*D*H)     | D type: 670*690*850mm                                                             | D type: 755*660*955mm | D type: 825*830*1060mm | 830*895*990mm  | D type: 920*900*1200mm |
|                         | G type: 630*715*750mm                                                             | G type: 835*710*850mm | G type: 790*865*960mm  |                | G type: 900*945*1075mm |
| Gross Weight            | D type: 62kg                                                                      | D type: 72kg          | D type: 100kg          | 89kg           | D type: 115kg          |
|                         | G type: 49.5kg                                                                    | G type: 58.5kg        | G type: 82kg           |                | G type: 102kg          |

# BIOBASE<sup>®</sup>

## Touch Screen Constant-Temperature Incubator



Version 2021



# About Us

BIOBASE group, the professional manufacturer for Laboratory and Medical equipment. During long term friendly bilateral cooperation relationship with customers, BIOBASE is always being trusted. The customers purchase BIOBASE made goods, at the mean time, more and more customers are willing to buy a variety of goods from BIOBASE.

In order to satisfy customers demand and ensure customers' benefit, BIOBASE made field trip to many suppliers in China, controlled the product quality strictly in stead of customers, as well as strived from the suppliers to get competitive pricing. Recently, BIOBASE has confirmed many OEM partners and will keep searching for more suppliers upon customers' request.

BIOBASE provide one-stop procurement solution which can not only reduce the resourcing cost, but also can ensure good quality and sufficient after-sale service.

In addition, any abroad strong manufacturer is welcomed to contact us, we can work together to open China market through BIOBASE China.



ISO9001



ISO13485



ISO14001



CE



## Touch Screen Constant-Temperature Incubator

### Features:

- \* Large LCD touch screen.
- \* D type: with inner glass door.  
G type: with viewing window.
- \* Microprocessor controller.
- \* Stainless steel chamber.



Double-layer Door (D type)



Glass Viewing Window Door (G type)

### Safety Functions:

- \* Over temperature alarm.
- \* Independent limit temperature alarm system.
- \* Leakage current and over-voltage protector.

### Standard Accessories:



Test port

### Optional Accessories:



Base stand



Universal casters



UV lamp

### Technical Parameters:

| Model                      | BJPX-H54BK(D/G)                                          | BJPX-H88BK(D/G)                            | BJPX-H160BK(D/G)                            |
|----------------------------|----------------------------------------------------------|--------------------------------------------|---------------------------------------------|
| Capacity                   | 54L                                                      | 88L                                        | 160L                                        |
| Temperature Control Method | PT100                                                    |                                            |                                             |
| Temperature Range          | RT+5~85°C                                                |                                            |                                             |
| Temperature Stability      | ±0.5°C (at 37°C)                                         |                                            |                                             |
| Temperature Uniformity     | ±1°C (at 37°C)                                           |                                            |                                             |
| Ambient Temperature        | 5~30°C, recommend 25°C±2°C                               |                                            |                                             |
| Timing Range               | 0~999h                                                   |                                            |                                             |
| Shelves                    | 2pcs/adjustable                                          |                                            |                                             |
| Power Consumption          | 345W                                                     |                                            | 495W                                        |
| Power Supply               | AC220V±10%, 50/60Hz(Standard); AC110±10%, 60Hz(Optional) |                                            |                                             |
| Internal Size(W*D*H)mm     | 395*346*395                                              | 500*364*500                                | 558*518*600                                 |
| External Size(W*D*H)mm     | D type: 536*588*681<br>G type: 522*626*587               | D type: 650*573*793<br>G type: 627*621*692 | D type: 718*732*890<br>G type: 685*779*790  |
| Package Size(W*D*H)mm      | D type: 606*648*818<br>G type: 592*676*724               | D type: 720*630*930<br>G type: 697*671*829 | D type: 788*792*1027<br>G type: 755*829*927 |
| Gross Weight(kg)           | D type: 51<br>G type: 44                                 | D type: 65<br>G type: 51                   | D type: 89<br>G type: 69                    |





# C E R T I F I C A T E

## ATTESTATION CERTIFICATE OF ELECTROMAGNETIC COMPATIBILITY AND LOW VOLTAGE DIRECTIVES

Technical file of the company mentioned below has been observed  
2014/30/EU Electromagnetic Compatibility Directive and  
2014/35/EU Low Voltage Directives have been taken as references for these processes

Company Name : **Biobase Bioindustry (Shandong) Co., Ltd.**

Company Address : No.2717 Gongyeyi Road,Mingshui Economic Developing Zone,  
Zhangqiu,Jinan,Shandong,China

Related Directives and Annex : **2014/35/EU Low Voltage Directive**  
**2014/30/EU Electromagnetic Compatibility Directive**

Related Standards : **EN 61010-1:2010;EN 61326-1:2013**

Product Name : **Incubator**

Report No and Date : OUCE-SH-174058

Product Brand/Model/Type : BJPX-C50,BJPX-C80,BJPX-C160,BJPX-C270,BJPX-H30,BJPX-H48II,BJPX-H50,  
BJPX-H64II,BJPX-H80,BJPX-H123II,BJPX-H160,BJPX-H230II,BJPX-H270,  
BJPX-B80,BJPX-B150,BJPX-B200,BJPX-B250,BJPX-B300,BJPX-B400,BJPX-HT150,  
BJPX-HT200,BJPX-HT250,BJPX-HT300,BJPX-HT400,BJPX-M150,BJPX-M200,  
BJPX-M250,BJPX-M300,BJPX-M400,BJPX-A250,BJPX-A300,BJPX-A400,  
BJPX-A500,BJPX-L150,BJPX-L250,BJPX-L300,BJPX-L400,BJPX-L500,BJPX-G,  
BJPX-200BX,BJPX-200CX,BJPX-P10,BJPX-P20,BJPX-103B,BJPX-100B,BJPX-200B,  
BJPX-1102,BJPX-2102,BJPX-1102C,BJPX-2102C,BJPX-2012,BJPX-2012R

Certificate Number : **M.2016.201.N1827**

Initial Assessment Date : 15.08.2017

Registration Date : 16.08.2017

Reissue Date/No : -

**Expiry Date : 15.08.2022**

  
UDEM International Certification  
Auditing Training Centre Industry  
and Trade Co. Ltd.

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