

Constant Temperature and Humidity Incubator



LCD Display



USB Port (Optional)

Introduction:

The constant temperature and humidity box has a precise temperature and humidity control system. It provides various environmental simulation conditions required for industrial research and biotechnology testing. Therefore, it can be widely used in sterile tests and stability inspections for pharmaceuticals, textiles, and food processing. As well as testing of raw material properties, product packaging, and product life of industrial products.

Features:

- \* CFC-free refrigeration design, green and environmental protection.
- \* With power-off parameter memory function
- \* The arc angle design of the chamber is easy to clean.
- \* Pullable movable shelves with adjustable spacing.
- \* Equipped with casters, easy to move.
- \* The fan generates micro air circulation to improve temperature uniformity.
- \* Shell material: cold-rolled sprayed steel plate; internal material: SUS304 stainless steel.
- \* Equipped with UV disinfection function.
- \* Optional accessories:
  - Micro printer, can print temperature data.
  - USB interface, temperature data can be exported.

Technical Parameters:

Model	BJPX-HT80 BII	BJPX-HT100 BII	BJPX-HT150 BII	BJPX-HT200 BII	BJPX-HT250 BII	BJPX-HT300 BII	BJPX-HT400 BII
Capacity (L)	80	100	150	200	250	300	400
Control Type	LCD display, Microcomputer PID controller						
Temp. Range	0°C ~ 65°C						
Temp. Fluctuation	±1°C						
Temp. Uniformity	±2°C						
Humidity Range	50% ~ 90%RH						
Humidity Fluctuation	±5%~8%RH						
Display Accuracy	0.1°C / 1%RH						
Humidification Method	Built-in humidification system						
Time Setting	0~9999min (h)						
Refrigerant	R134a					R404a	
Consumption	1200W	1200W	1200W	1300W	1300W	1500W	1500W
Power Supply	AC220V±10%, 50/60Hz (Standard); AC110±10%, 60Hz (Optional)						
Socket Type	Typ1609						
Accessory	Standard: Socket / lamp; Optional: USB / Printer						
External Size(W*D*H) mm	540*580*1110	540*580*1230	590*630*1390	590*660*1540	620*700*1610	660*700*1710	720*760*1810
Internal Size(W*D*H) mm	400*370*560	400*370*680	450*420*850	450*450*1000	480*490*1070	520*500*1170	580*540*1270
Packing Size(W*D*H) mm	670*710*1280	670*710*1400	720*760*1560	720*790*1710	750*830*1780	790*830*1880	850*880*1980
Net Weight(kg)	55	60	100	105	113	125	145
Gross Weight(kg)	90	95	130	148	157	167	180

# BIOBASE

Jinan Biobase Biotech Co., Ltd.

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## DECLARATION OF CONFORMITY

Technical file of the company mentioned below has been inspected and audit has been completed successfully

Low Voltage Directive 2014/35/EU and Electromagnetic Compatibility Directive 2014/30/EU have been taken as reference for these processes

Company Name: **Jinan Biobase Biotech Co., Ltd.**  
OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City Shandong

Related Directives and Annex: **2014/35/EU Low Voltage Directive (LVD)**  
**2014/30/EU Electromagnetic compatibility (EMC)**

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

Product(s): **Constant Temperature and Humidity Incubator**

Type(s)/Model(s): **BJPX-HT80BII, BJPX-HT100BII, BJPX-HT150BII, BJPX-HT200BII, BJPX-HT250BII, BJPX-HT300BII, BJPX-HT400BII**

Classification: **Laboratory Equipment**

Examination Period: **April 16, 2022**

Date of Expiry: **April 15, 2027**

Review Result: **We, Jinan Biobase Biotech Co., Ltd., declare that during the self-testing and performance evaluation, no Non-compliance according to the requirements of the Low Voltage Directive 2014/35/EU and Electromagnetic Compatibility Directive 2014/30/EU was detected.**

Year of DOC marking: **2022**

Signed for and on behalf of

Company: **Jinan Biobase Biotech Co., Ltd.**

RA Specialist: 

Document No: **BKSD-C022041601**





# MEDICAL DEVICES QUALITY MANAGEMENT SYSTEMS CERTIFICATE

Certification No. : HXC18921YL008R0M

**Awarded to**  
**Biobase Biodustry(Shandong)Co., Ltd.**

Organization Code: 9137018179889855X7

Registration Add.: Mingshui Economic Development Zone,Zhangqiu District,Jinan City, Shandong Province  
(Biobase Industrial Park in a intersection of East Jingshi Road and Mingbu Road)

Office Add.: Mingshui Economic Development Zone,Zhangqiu District,Jinan City, Shandong Province  
(Biobase Industrial Park in a intersection of East Jingshi Road and Mingbu Road)

Production/Service Add.: No.51 Industrial South road,Jinan City, Mingshui Economic Development Zone,  
Zhangqiu District,Jinan City(Biobase Industrial Park in a intersection of East Jingshi Road and Mingbu Road),  
No.2 Qinghe street, Zhangqiu District, Jinan City,Standard Plant No. 3, Jinshui High-end Equipment  
Manufacturing Industrial Park, Pingyin County, Jinan City, Shandong Province

Zip Code: 250200

**The Medical Devices Quality Management Systems of the above  
Organization has been assessed and Found to be in accordance with  
the requirements of the standard:**

**ISO 13485:2016**

Scope of this management Certification

**R & D, production and sales of In Vitro Diagnostic Reagents, Biological Safety Cabinets,  
Air Purifier, Blood Bank Refrigerator, Medical Incubator, Automatic ELISA Processor,  
Hematology Analyzer Diluent, Hematology Analyzer Lyse, Microplate Washer,  
Laboratory Refrigerator, Automatic chemistry analyzer, Automatic Chemiluminescence Analyzer,  
Automatic Nucleic acid extration system, Disposable Virus Sampling Tube,  
Medical centrifuge (within the scope of qualification license)**

First S.A.	Labelling	Second S.A.	Labelling	Third S.A.	Labelling
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The certified organization must accept at least one surveillance audit annually and a qualified mark shall be attached onto the certificate, within validity period of the certificate, then the certificate can be maintained valid.

For more details of this certificate, please login CNCA' s website: [www.cnca.gov.cn](http://www.cnca.gov.cn).

For the validity of the certificate, please scan the QR codes on the right ride for accurate information.



张建国



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