

Mould Incubator



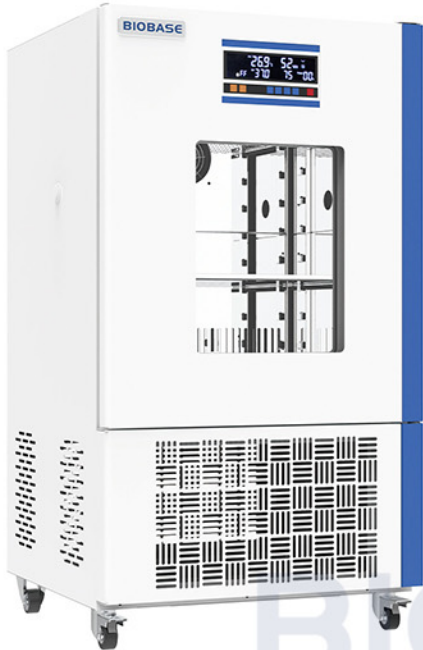
- Application:**  
 This series of products are widely used in medical and health, epidemic prevention and inspection, animal husbandry research, environmental protection, agricultural scientific research and other fields.
- Features:**
- \* The 7-inch LCD touch screen can monitor the temperature and humidity curves in real time, which is convenient for observation and operation.
  - \* Accurate control: equipped with a microcomputer temperature control system and an independent PID humidity control system.
  - \* Three-level operation interface authority (administrator, experimenter, operator), to prevent the operation of irrelevant personnel from causing test interruption or equipment failure.
  - \* Equipped with an interconnected PC interface for remote operation monitoring and optional mobile APP control program.
  - \* The upper and lower slices of the evaporator are automatically switched to defrost, without stopping the defrost.
  - \* Ultraviolet lamp sterilization, effectively prevent pollution during culture.

Technical Parameters:

| Model                        | BJPX-M100P                                                          | BJPX-M150P     | BJPX-M200P     | BJPX-M250P     |
|------------------------------|---------------------------------------------------------------------|----------------|----------------|----------------|
| Capacity                     | 100L                                                                | 150L           | 200L           | 250L           |
| Temp. Sensor                 | PT100                                                               |                |                |                |
| Temp. Range                  | 0~60℃(Microcomputer PID control)                                    |                |                |                |
| Temp. Fluctuation            | ±0.5℃                                                               |                |                |                |
| Temp. Uniformity             | ±1℃(@37℃)                                                           |                |                |                |
| Temp. Precision              | 0.1℃                                                                |                |                |                |
| Timing Range(min/h)          | 0~5999                                                              |                |                |                |
| Humidity Range               | 50~95%RH                                                            |                |                |                |
| Humidity Control Accuracy    | 1%RH                                                                |                |                |                |
| Humidity Control Fluctuation | ±3~±5%RH                                                            |                |                |                |
| Refrigerant                  | R134a(CFC-free environmentally friendly refrigerant)                |                |                |                |
| Sterilization Method         | UV sterilization lamp(Timetable setting)                            |                |                |                |
| Power Supply                 | AC 220V, 50Hz(Standard); 110V, 60Hz(Optional, external transformer) |                |                |                |
| Consumption                  | 1200W                                                               |                | 1500W          |                |
| Shelves                      | 2                                                                   |                |                |                |
| Standard Accessories         | USB interface, remote PC port, test port                            |                |                |                |
| Optional Accessories         | External ultrasonic humidifier, printer                             |                |                |                |
| Internal Size(W*D*H)         | 448*405*580mm                                                       | 518*418*700mm  | 598*445*770mm  | 598*447*940mm  |
| External Size(W*D*H)         | 635*667*1335mm                                                      | 705*677*1485mm | 785*767*1525mm | 762*767*1637mm |
| Package Size(W*D*H)          | 775*805*1515mm                                                      | 845*815*1660mm | 925*905*1705mm | 890*905*1815mm |
| Net Weight                   | 100kg                                                               | 120kg          | 140kg          | 150kg          |
| Gross Weight                 | 125kg                                                               | 140kg          | 165kg          | 180kg          |

\* Notice:It cannot be used for long-term refrigeration and storage;This product is not recommended for the cultivation of samples of human origin.

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- Application:**  
 This series of products are widely used in medical and health, epidemic prevention and inspection, animal husbandry research, environmental protection, agricultural scientific research and other fields.
- Features:**
- \* Structural design: The incubator shell material is made of cold-rolled steel plate, which is environmentally friendly sprayed, and has strong corrosion resistance; the studio is made of SUS304 mirror stainless steel plate.
  - \* Energy-saving design: Non-fluorine environmentally friendly high-efficiency refrigerant, fast cooling speed, high cooling efficiency, low power consumption.
  - \* Humanized design: The height of the shelf can be adjusted at will and free assembly; the outer door adopts a magnetic door seal with good airtightness; the outer door is equipped with an observation window.
  - \* Safety guarantee: The equipment is equipped with a leakage protection device and a buzzer alarm system.

Technical Parameters:

| Model                        | BJPX-M100B                                                          | BJPX-M150B     | BJPX-M200B     | BJPX-M250B     |
|------------------------------|---------------------------------------------------------------------|----------------|----------------|----------------|
| Capacity                     | 100L                                                                | 150L           | 200L           | 250L           |
| Temp. Sensor                 | PT100                                                               |                |                |                |
| Temp. Range                  | 0~85℃                                                               |                |                |                |
| Temp. Fluctuation            | Low temperature: ±1.0℃; high temperature: ±0.5℃                     |                |                |                |
| Temp. Uniformity             | ±2℃                                                                 |                |                |                |
| Temp. Precision              | 0.1℃                                                                |                |                |                |
| Timing Range(min/h)          | 0~9999                                                              |                |                |                |
| Humidity Range               | 50~95%RH                                                            |                |                |                |
| Humidity Control Accuracy    | 1%RH                                                                |                |                |                |
| Humidity Control Fluctuation | ±5~±8%RH                                                            |                |                |                |
| Refrigerant                  | R134a(CFC-free environmentally friendly refrigerant)                |                |                |                |
| Sterilization Method         | UV sterilization lamp(Timetable setting)                            |                |                |                |
| Power Supply                 | AC 220V, 50Hz(Standard); 110V, 60Hz(Optional, external transformer) |                |                |                |
| Consumption                  | 1000W                                                               | 1200W          |                |                |
| Shelves                      | 2                                                                   |                |                |                |
| Standard Accessories         | UV sterilization lamp, test port                                    |                |                |                |
| Optional Accessories         | USB interface, printer, shelf                                       |                |                |                |
| Internal Size(W*D*H)         | 500*350*580mm                                                       | 550*401*690mm  | 600*450*750mm  | 660*450*850mm  |
| External Size(W*D*H)         | 644*647*1170mm                                                      | 690*692*1270mm | 742*743*1340mm | 802*743*1440mm |
| Package Size(W*D*H)          | 790*795*1350mm                                                      | 820*820*1450mm | 880*880*1520mm | 945*880*1720mm |
| Net Weight                   | 98.5kg                                                              | 115kg          | 125kg          | 135kg          |
| Gross Weight                 | 115kg                                                               | 140kg          | 150kg          | 170kg          |

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