

Portable Constant-Temperature Incubator



Introduction:

Suitable for scientific research departments such as industrial and mining enterprises, medical and health care, biochemistry, and agricultural science for bacterial cultivation, breeding, fermentation and other related experimental purposes.

Features:

- * LCD display shows multiple sets of data simultaneously.
- * PID temperature control system, features upper-limit alarm and timed auto power-off functions.
- * The housing is made of cold-rolled steel sheet with an electrostatic spray-painted surface, and the inner chamber is fabricated from stainless steel plate and treated with anti-corrosion processing.
- * Acrylic material observation window with an independently switchable lighting system.
- * Three-sided surround heating technology ensures uniform temperature distribution inside the chamber.
- * Adjustable sliding shelves allow flexible height configuration.
- * Silicone rubber magnetic seal provides easy opening/closing and excellent airtightness.
- * Supports portable power supply for field operation.

Technical Parameters:

| Model | BJPX-H10 |
|----------------------|---|
| Capacity | 10L |
| Display | LCD display |
| Circulation Mode | Three-sided heating, natural convection |
| Temp. Range | RT+5~65°C |
| Temp. Resolution | 0.1°C |
| Temp. Fluctuation | ±0.5°C |
| Timing Range | 99h59min |
| Standard Accessory | Shelf*2 |
| Consumption | 100W |
| Power Supply | AC 110/220V, 50/60Hz |
| Internal Size(W*D*H) | 200*220*230mm |
| External Size(W*D*H) | 300*300*345mm |
| Package Size(W*D*H) | 380*380*420mm |
| Net Weight | 9.5kg |
| Gross Weight | 12.5kg |

Constant-Temperature Incubator



Features:

- * The inner chamber is made of high-quality brushed stainless steel with a semi-circular four-corner design for easy cleaning.
- * All inner surfaces are wrapped with aluminum foil, and the gaps between the inner liner and partitions are filled with high-quality insulation cotton, providing excellent heating and heat retention for more uniform temperature distribution.
- * Equipped with leakage current and over-voltage protection, over-temperature alarm, and a temperature control switch that cuts off power when overheating occurs to prevent damage to the instrument.

Technical Parameters:

| Model | BJPX-H30L |
|-------------------------|---|
| Capacity | 30L |
| Temperature Sensor | PT100 |
| Temperature Range | RT+5~85°C |
| Temperature Fluctuation | ±0.2°C (@37°C) |
| Temperature Uniformity | ±0.5°C (@37°C) |
| Temperature Precision | 0.1°C |
| Timing Range | 0~9999min/h |
| Display | LCD |
| Power Supply | AC 220V, 50/60Hz(Standard); 110V, 50/60Hz(Optional) |
| Consumption | 150W |
| Shelves | 2pcs |
| Standard Accessories | Shelf |
| Optional Accessories | Shelf, footmaster caster |
| Internal Size(W*D*H) | 310*310*310mm |
| External Size(W*D*H) | 432*538*570mm |
| Package Size(W*D*H) | 550*670*700mm |
| Net Weight | 28kg |
| Gross Weight | 40kg |