



BOD INCUBATOR BER-1906

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PRECISION COOLING INCUBATOR/BOD INCUBATOR REFRIGERATED INCUBATOR



1. Unique internal wind circulation structure design, fan breeze circulation.
2. The double door structure, with high quality glass easy to observe the samples, the outer door with magnetic strip, good sealing.
3. Colour LCD display and 30-stage program temperature control, double evaporators and automatic control intelligent defrosting to ensure long-term operating without defrost. standard independent temperature limiter, double protection for test safety.

SPECIFICATIONS

| | |
|------------------------------------|---|
| Model | BER-1906 |
| Cycle Mode | Forced Convection |
| Function | |
| --Temp. Range | 0~65°C |
| --Temp. Resolution Ratio | 0.1°C |
| --Temp. Motion | High Temp.: ± 0.5°C Low Temp.: ± 1°C |
| --Temp. Uniformity | ± 1°C |
| Structure | |
| --Inner Chamber | Mirror Stainless Steel |
| --Outer Shell | Cold rolling steel electrostatic spraying exterior |
| --Insulation Layer | Polyurethane |
| --Heater | Stainless steel heating tube |
| --Power Rating | 1.2kW |
| --Compressor | Air cooled hermetic compressor |
| --Cryogen | R134a |
| --Defrost Structure | Double evaporator switching defrosting |
| --Test Hole | 43mm |
| --Controlled External Power Supply | Universal socket (one) Built in waterproof socket (one) |
| --Temp. Control Mode | 5.0 inch touch screen |
| --Temp. Setting Mode | Touch button setting or Touch screen type |
| --Temp. Display Mode | Measuring temperature: LCD upper screen; setting temperature: LCD lower row |
| --Timer | 0~99.9h*30Segment |
| --Operation Function | Program operation |
| --Sensor | PT100 |
| --Additional Function | |
| Safety Device | Over temperature alarm, digital temperature limiter |
| Specification | |
| --Inner Chamber Size (W*L*H)(mm) | 600*500*840 |
| --Exterior Size (W*L*H)(mm) | 760*760*1530 |
| --Packing Size (W*L*H)(mm) | 878*865*1698 |

| | |
|-------------------------------|---|
| --Volume | 250L |
| --Load Per Rack | 15kg |
| --Shelf Number | 18 |
| --Shelf Space | 35mm |
| --Power Supply Current Rating | AC220V/5.5A |
| --NW/GW (kg) | 100/139 |
| Accessory | |
| --Shelf | 2 |
| Optional Accessories | Spare shelf, RS485 interface, printer, Program controller, remote control, U-disk storage |
| Alt Name | Precision Cooling Incubator/BOD Incubator Refrigerated Incubator |



APPLICATIONS

Various constant temperature experiments and environmental tests, water analysis, microbe culture of BOD / bacteria, plant breeding, and sample preservation.



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