

DW-LBI Biochemical Incubator

Biochemical Incubator is applicable in research institutes, university laboratories, environmental protection, forestry and animal husbandry industries for culture preservation, bacteria, and microbes.



- Imported compressor, automatic control for hot and cold.
- Microprocessor temperature control with large LCD display, high precision.
- Polished stainless steel chamber, moveable shelves can be freely adjusted, easy for cleaning.
- Equipped with power supply outlet and lamp inside, easy observation.
- The chamber equipped with fan for forced convection.
- The surface coated, good appearance and maintenance.
- Double door design, tempered glass inner door for easy observation, magnetic sealing design for outer door.
- Equipped with leakage protection.
- Equipped with spare temperature control which ensures the product work normally even the main temperature control failed (for heating).
- RS485 connector to connect computer and printer, temperature and time data can be displayed on computer and print.





- Multi-segment programmable control
- $\Phi 25 \text{mm}$ (50 mm) test hole
- Wireless alarm system (SMS alarm system)
- Built-in printer
- RS485/232 connector



| Model | DW-LBI-80 | DW-LBI-150 | DW-LBI-200 | DW-LBI-250 | DW-LBI-300 | DW-LBI-400 |
|-------------------------------|--------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Chamber Volume | 80L | 150L | 200L | 250L | 300L | 400L |
| Temperature Range | 0~60 °C | | | | | |
| Display Resolution | 0.1 °C | | | | | |
| Temperature Stability | Heating: ±0.5°C! Cooling! ±1°C | | | | | |
| Temperature Uniformity | ±1°C | | | | | |
| Timing Range | 1~9999min | | | | | |
| Power Rating (W) | 180 | 250 | 300 | 350 | 400 | 550 |
| Refrigerant | R134a | | | | | |
| Power Supply | 220±10%V 50Hz | | | | | |
| Continuous Operation | Long continuous operation | | | | | |
| Chamber Size(WxD×H)cm | 40×37×55 | 45×42x85 | 45×45×100 | 48×49×107 | 52x50×117 | 58×54x127 |
| Exterior Size(W×D×H)cm | 54×57×107 | 59×62x137 | 59×64x152 | 62×68×159 | 66×69×169 | 72x74x179 |
| Package Size (WxDxH)cm | 70×73×126 | 75×78×156 | 75×80×171 | 78×84x178 | 82x85×188 | 88×90×198 |
| Net/Gross Weight (kg) | 50/85 | 90/120 | 95/138 | 103/147 | 115/157 | 135/170 |

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