



GENERAL PURPOSE INCUBATOR BER-5601

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DOUBLE DOOR INCUBATOR

- Big size classical bacterial microorganism incubator.



- PID or program temperature control controller, with over-temperature alarm system.
- Double doors ensure that use is convenient.
- Forced air system, with low-noise fan, centrifugal cycle method, high temperature uniformity.

SPECIFICATIONS

Model	BER-5601
Cycle Mode	Forced Convection
Temp. Range	RT+5~120°C
Temp. Resolution	0.1°C
Temp. Fluctuation	±0.5°C
Temp. Distribution Accuracy	±1°C (tested at 37°C)
Working chamber	Mirror-finished stainless steel
Shell	Cold-rolled steel plate with electrostatic powder coating
Insulation Layer	Composite silicate insulation board
Heater	Nickel-chromium alloy heating wire
Rated Power	1.4kW
Exhaust Vent	Two Φ32mm ports on top (doubles as test holes)
Temp. Control	Intelligent PID
Temp. Setting	Touch-sensitive buttons
Temp. Display	Upper row LED real-time temp / Lower row LED set temp
Timer	0-9999 minutes (timer hold function)
Operating Functions	Constant value, timer, auto-stop
Additional Functions	Sensor calibration adjustment; Overshoot auto-tuning; Internal parameter lock; Power-off memory
Sensor	PT100
Safety Device	Over-temperature audio-visual alarm
Working Chamber (WxDxH mm)	950x450x550
External Dimensions (WxDxH mm)	1087x727x807
Outer Packaging (WxDxH mm)	1137x777x942
Internal Volume	235L
Maximum Number of Shelves	6 Layers
Shelf Spacing	35mm
Shelf Load Capacity	15kg
Power Supply (50/60Hz)	AC220V/6.4A
NW/GW (kg)	94/120
Standard Number of Shelves	2

Optional Accessories	Shelves
Alt Name	Double Door Incubator



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