



GENERAL PURPOSE INCUBATOR BER-5602

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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-5602
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	2.8kW
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)	950x600x790
External Dimensions (WxDxH mm)	1087x877x1047
Outer Packaging (WxDxH mm)	1137x927x1182
Internal Volume	450L
Maximum Number of Shelves	10 Layers
Shelf Spacing	35mm
Shelf Load Capacity	15kg
Power Supply (50/60Hz)	AC220V/12.7A
NW/GW (kg)	150/190
Standard Number of Shelves	2

Optional Accessories	Shelves
Alt Name	Double Door Incubator



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