



GENERAL PURPOSE INCUBATOR BER-1601

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HIGH PRECISION CONSTANT TEMPERATURE INCUBATOR



1. The double door structure adopts high quality glass, easy to observe samples, the outdoor with magnetic strip is easy to be opened and closed, good sealing, open door power-off function.
2. Standard lights, UV lamps, with breeze circulation fan.
3. High precision digital independent temperature limiter.
4. With the function of cutting off UV lamp by open door.

SPECIFICATIONS

Model	BER-1601
Cycle Mode	Breeze circulation
Function	
--Temp. Range	RT+5-70°C
--Temp. Resolution Ratio	0.1°C
--Temp. Motion	±0.5°C
--Temp. Uniformity	±0.8°C
Structure	
--Inner Chamber	mirror stainless steel
--Quter Shell	Cold rolling steel electrostatic spraying exterior
--Insulation Layer	High quality foam board
--Heater	Mica electrothermal film
--Power Rating	0.35kW
--Exhaust Hole	Φ35mm top(with function of test hole)
Controller	
--Temp. Control Mode	PID Intelligent
--Temp. Setting Mode	Touch button setting
--Temp. Display Mode	Digital temperature: LCD upper row; Setting temperature: the lower row
--Timer	0-9999min (with timing wait function)
--Operation Function	Fixed temperature operation,timing function,auto stop.
--Additional Function	Breeze Circulation fan,UV lamp,LED Floodlight, Sensor deviation correction, temperature overshoot self-tuning,power-off parameter memory
--Sensor	PT100
Safety Device	Digital independent temp limiter, over temperature sound-light alarm
Specification	
--Inner Chamber size(W*L*H)(mm)	350*350*350
--Exterior Size (W*L*H)(mm)	525*480*640
--Packing Size (W*L*H)(mm)	595*562*795
--Volume	45L
--Max. Shelf Number	7

--Load Per rack	15kg
--Shelf Space	35mm
--Power Rating (50/60HZ)	AC220V/1.6A
--NW/GW (kg)	27/40
Accessory	
--Shelf	2
--Shelf Frame	4
Optional accessories	Spare shelf, Port, USB data storage
Alt Name	High Precision Constant Temperature Incubator



APPLICATIONS

High precision bacterial microbial incubator.



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