BioLAB

PRODUCT CATALOG

DRYING OVEN BER-1105

CE ISO9001 CERTIFIED

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DRYING OVEN BER-1105

BIG FORCED AIR DRYING OVEN

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

SPECIFICATIONS

Model	BER-1105
Capacity	3070L
Temperature Range	RT+10-300℃
Temperature Accuracy	
Cycle Mode	Fan - forced circulation
Function	
Temp. Resolution Ratio	0.1℃
Temp. Motion	±1℃
Temp. Uniformity	±3%
Structure	
Inner Chamber	Iron inner chamber
Quter Shell	Galvanized sheet electrostatic spraying exterior
Insulation Layer	High quality rock wool board(with CE)
Heater	Stainless steel heating tube
Power Rating	15kW
Exhaust Hole	On top or side
Controller	
Temp. Control Mode	PID intelligent control or Multi - segment programmable control (optional)
Temp. Setting Mode	Touch button setting
Temp. Display Mode	LCD Digital Display
Timer	0-9999min (with timing wait function))
Operation Function	Fixed temperature operation, timing function, auto stop.
Additional Function	Temperature deviation correction, menu locked, power-off memory
Sensor	PT100
Safety Device	One key to start overheat power off
Specification	
Inner Chamber size(W*L*H)(mm)	1600*1200*1600
Exterior Size (W*L*H)(mm)	1750*1400*2070
Packing Size (W*L*H)(mm)	1950*1500*1910
Max. Shelf Number	12

Load Per rack	30kg
Shelf Space	100mm
Power Rating (50/60HZ)	380V
NW/GW (kg)	800
Accessory	
Shelf	2
Shelf Frame	No
Optional accessories	Spare shelf, Program controller, RS485 interface, PrinterProducts of different specifications can be customized according to customer requirements.
Alt Name	Big Forced Air Drying Oven

APPLICATIONS

Large capacity industrial high precision drying oven to meet the requirements of military industry.

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