



FORCED CONVECTION OVEN BER1L3

FORCED CONVECTION OVEN BER1L3

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	BER1L3
Cycle Mode	Fan - forced circulation
Function	
--Temp. Range	RT+10-300°C
--Temp. Resolution Ratio	0.1°C
--Temp. Motion	±1°C
--Temp. Uniformity	±3%
Structure	
--Inner Chamber	Iron inner chamber
--Outer Shell	Galvanized sheet electrostatic spraying exterior
--Insulation Layer	High quality rock wool board(with CE)
--Heater	Stainless steel heating tube
--Power Rating	9kW
--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)	1000*1000*1300
--Exterior Size (W*L*H)(mm)	1230*1200*1670
--Packing Size (W*L*H)(mm)	1350*1300*1890
--Volume	1300L
--Max. Shelf Number	11
--Load Per rack	30kg

--Shelf Space	100mm
--Power Rating (50/60HZ)	380V
--NW/GW (kg)	350
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.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com