



VACUUM OVEN BER1J3

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PRECISION VACUUM DRYING OVEN



1. 4-sides Heating method, Temperature conduction by shelves, more efficiency.
2. With inflatable port, once-forming thermostability Silica gel Sealant strip, with good tightness
3. Double Observation glass window, inner is explosion - proof glass, outside is resin protection plate, more safety.
4. Fastening handle, convenient for opening and closing.
5. LCD controller, multiple groups of data display on one screen, intelligent PID control system, with PT100 sensor.
6. LCD vacuum gauge, accuracy class 0.5, Mpa, Kpa, bar, Psi, KGF/cm five pressure units optional switch.

SPECIFICATIONS

Model	BER1J3
Heating Mode	Four walls heat conduction and decompression
Function	
--Temp. Range	RT+10-250°C
-- Useful vacuum Degree range	<133Pa
--Temp. Resolution Ratio	0.1°C
--Temp. Motion	±1°C
--Heating -Up Time	120min
Structure	
--Inner Chamber	High Quality stainless steel
--Outer Shell	Cold rolling steel electrostatic spraying exterior
--Insulation Layer	High quality aluminum silicate cotton (with CE certification)
--Heater	Stainless steel electric heat tube
--Observation Window	Bullet-proof tempered glass
--Vacuum Meter	LCD Display, accuracy class 0.5
-- Nozzle Diameter	10mm
-- Power Rating	2.0kW
Controller	
--Temp. Control Mode	Two temperature section PID intelligent
--Temp. Setting Mode	Touch button setting
--Temp. Display Mode	LCD Color screen Liquid crystal displays multiple groups of data on one screen
--Timer	0-9999min(with timing wait function)
--Operation Function	Fixed temperature operation, timing function, auto stop
--Additional Function	Sensor deviation correction, temperature overshoot self-tuning, internal parameter locking, power-off parameter memory
--Sensor	PT100
Safety Device	Over temperature sound-light alarm
Specification	Two temperature section PID intelligent
--Inner Chamber size(W*L*H)(mm)	450*450*450
--Exterior Size (W*L*H)(mm)	640*590*780

--Packing Size (W*L*H)(mm)	739*700*889
--Volume	91L
--Max. Shelf Number	7
--Power Rating (50/60HZ)	AC220V/9.1A
--NW/GW (kg)	82/105
Accessory	
--Shelf	2
--Shelf Frame	4
Optional accessories	Silicone connecting tube, vacuum pump filter, vacuum pump Optional Accessories Silicone connecting tube, vacuum pump filter, vacuum pump
Alt Name	Precision Vacuum Drying Oven



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com