Vacuum Oven (LCD)

Microprocessor Controller (With Timing Function)



Vacuum oven adopts the digital technique of simulated engineering to control vacuum degree. The vacuum degree controlled by full-automatic electromagnetism valve which make the degree control more exact.
Vacuum control rang: 20Pa ~9999Pa
Vacuum display rang: 1Pa ~9999Pa
Vacuum accuracy: 1Pa

Features

- Programmable vacuum cycle
- LCD vacuum degree window
- Suitable for drying thermo-sensitive material
- Shorter drying time for sample that does not dry easily
- Dual layer tempered glass door for clear observation
- Fully automatic electromagnetism controlled vacuum
- Minimum heating time 50% less than traditional vacuum oven

Specifications

Model	BPZ-6093LC	BPZ-6063LC	BPZ-6033LC
Electrical Requirements (V/HZ)	AC220/50		
Temperature Range (°C)	RT+10~200		
Display Resolution (°C)	0.1		
Temperature Stability (°C)	±1		
Vacuum Gauge	Digital Display		
Vacuum Degree (Pa)	133		
Vacuum Sensor	Resistance silicon tube pressure sensor		
Vacuum Control Range (Pa)	$10\text{~}10^5$		
Power Consumption (W)	1350	1800	1200
Chamber Volume (L)	90	63	32
Internal Dimension (W*D*H)(mm)	450*450*450	400*400*400	320*320*320
External Dimension (W*D*H)(mm)	610*590*1350	600*570*1390	550*490*1240
Shelves (pcs)	2pcs (Independenttemperature control)	3	2
Chamber Materia	304 Stainless steel (1Cr18Ni9Ti)		