

Microprocessor controller (with timing function)

Vacuum degree Control

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.

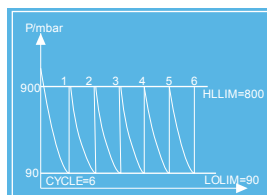
Vacuum control rang: 20Pa ~9999Pa

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-6933LC	BPZ-6503LC	BPZ-6213LC	BPZ-6123LC	BPZ-6093LC	BPZ-6063LC	BPZ-6033LC
Electrical Requirement	AC380V 50HZ		AC220 50HZ				
Temperature Range	RT+10~200℃						
Display Resolution	0.1℃						
Temperature Stability	±1℃						
Vacuum Gauge	Digital Display						
Vacuum Degree	133Pa						
Vacuum Sensor	Resistance silicon tube pressure sensor						
Vacuum Control Range	10~10 ⁵ Pa						
Power Consumption	5600W	3800W	2100W	2050W	1350W	1800W	1200W
Chamber Volume	913L	431L	215L	125L	90L	63L	32L
Interior Dimension (W×D×H, mm)	750×1160×1050	630×810×845	560×600×640	500×500×500	450×450×450	400×400×400	320×320×320
Exterior Dimension (W×D×H, mm)	1400×1395×2010	1000×1040×1855	720×820×1750	660×640×1400	610×590×1350	600×570×1390	550×490×1240
Shelves	5pcs (Independent temperature control)	4 pcs (Independent temperature control)	3 pcs (Independent temperature control)	3pcs	2pcs (Independent temperature control)	3pcs	2pcs
Chamber Material	304 Stainless steel (1Cr18Ni9Ti)						