

TWO&THREE Chambers Vacuum Oven

LCD controller (with timing function)

Vacuum oven is designed especially for drying of material which is thermo-sensitive or decomposes and oxidizes easily. It can be filled with inert gases, which is especially for a rapid drying of some compound material.

Features

- Microprocessor controller.
- Dual layer tempered glass door for clear observation.
- Minimum heating time 50% less than traditional vacuum oven.
- Interior chamber made from 304 stainless steel with a mirror polished finish making for easy cleaning.
- Standard with vacuum pump.
- Independent audible and visible temperature-limiting alarm system ensures experiments run safely (Option).
- Each chamber can be heated, vacuumed, and injected with nitrogen independently without interfering with each other.



Specifications (With Vacuum Pump)

Model	BPZ-6090-2 (2 chambers)	BPZ-6120-2 (2 chambers)	BPZ-6210-2 (2 chambers)	BPZ-6140-3 (3 chambers)
Electrical Requirement	AC220V 50HZ			
Controller	Controller			
Power Consumption	2200W	3350W	3550W	3100W
Temperature Range	RT+10 ~ 200°C			
Display Resolution	0.1			
Temperature Stability	±1°C			
Vacuum Degree	133Pa			
Ambient Temperature	+5~40°C			
Chamber Volume	90L×2	125L×2	216L×2	140L×3
Interior Dimension (W×D×H) mm	450×450×450/Chamber	500×500×500/Chamber	600×600×600/Chamber	380×600×620/Chamber
Exterior Dimension (W×D×H) mm	740×810×1470	790×860×1570	880×960×1770	880×980×1910
Shelves	2pcs /Chamber (Independent temp. control)	3pcs /Chamber (Independent temp. control)	3pcs /Chamber (Independent temp. control)	2pcs /Chamber (Independent temp. control)
Independent temp. Controller	2 PCS	2 PCS	2 PCS	3 PCS
Chamber Material	304 Stainless steel			

Options

- LED lamp
- Oil mist filter
- Inert gas valve