

# Bluepard Instruments Co., Ltd. Suzhou Being Medical Device Co., Ltd.

## Vacuum Oven



## Microprocessor controller (with timing function)

#### Summary:

Vacuum oven is designed especially for drying of material which is thermo-sensitive or decompounds and oxidative 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

### **Specifications**

Chamber Material	Stainless steel(1Cr18Ni9Ti)				Cold-rolled sheet(08F) Stai			nless steel(1Cr18Ni9Ti)	
Shelves	3(pcs) (Independent temperature control)	3(pcs) (Independent temperature control)	2(pcs) (Independent temperature control)	2 (pcs) 3(pcs)	1(pcs)	1(pcs)	1(pcs) 2(pcs)	1(pcs) 2(pcs)	1(pcs) 2(pcs)
Exterior Dimension(W×D×H, mm)	720×820×1750 890×760×741	790×660×641	610×680×1460 740×610×591	730×56	×560×550 605×490×450		0×450	630×510×490	610×510×490 710×560×550
Interior Dimension (W×D×H, mm)	560×600×640 600×600×600	500×500×500	450×450×450	415×37		300×30	0×275	320×320×300	320×320×300 415×370×345
Ambient Temperature	+5~40°C								
Temperature Stability Vacuum Degree	±1°C 133Pa								
Display Resolution	0.1°C								
Temperature Range	RT+10~200°C RT+10~65°C								
Power Consumption	2100W	1600W	1350W 1150W	1450W	1450W	450W	450W 750W	550W 850W	300W 650W
Electrical Requirement	220V 50HZ		220V 50HZ		220V 50HZ		220V 50HZ		
Model	DZF-6210 DZF-6213	DZF-6123	DZF-6090 DZF-6092	DZF-6050 DZF-6053	DZF-6051	DZF-6021	DZF-6020 DZF-6022	DZF-6030A DZF-6032A (Special for chemistry)	DZF-6030B DZF-6050B (Special for biology)

Remark: -Equipped with vacuum pump (model 6210,6090) -Equipped with air inlet valve control (Model 6030A,6030B,6050B)

### Specifications (LCD Controller With Vacuum Pump)

Model	BPZ-6123	BPZ-6063	BPZ-6033			
Electrical Requirement	220V 50HZ					
Power Consumption	2400W	1770W	1020W			
Temperature Range	RT+10~200°C					
Display Resolution	0.1°C					
Temperature Stability	±1.0°C					
Vacuum Table	Mechanical pointer					
Vacuum Degree	133Pa					
Ambient Temperature	+5~40°C					
Interior Dimension(W×D×H, mm)	500×500×500	400×400×400	320×320×320			
Exterior Dimension(W×D×H, mm)	610×680×1460	600×570×1390	550×490×1240			
Shelves	3(pcs)					
Chamber Material	Stainless steel(1Cr18Ni9Ti)					