

# UniEquip Vacuum Oven



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

- Cuboid chamber maximizes the effective cubage. Microprocessor controller for temperature ensure a precise and reliable control.
- Dual-layer bulletproof toughened glass door ensures absolutely clear observation on objects in chamber.
- Shutting extent of oven door is adjustable. Closed-cell silicon gasket ensures a high vacuum degree in oven.
- The chamber is made of stainless steel (or wire-drawing sheet), which allows a durable service.
- Storage, heating, testing and drying are all in an environment without oxygen or filled with inert gases, which ensures no oxidation.
- Minimum heating time is over 59% less than that of traditional vacuum drying oven.

Model	6210	6090	6050 6053	6051	6021	6020	6030A	6030B 6050B	BPH-6123	BPH-6063	BPH-6033
Volume	215l	90l	50l/50l	50l	20l	20l	30l	30l/50l	125l	60l	30l
Power source	220V – 50Hz										
Power consumption	2060W	1150W	1400W	400W	400W			2000W	1400W	400W	
Temp. range	RT+10-250°C			RT+10-200°C	RT+10-250°C		RT+10-65°C	RT+10-200°C			
Temp. Resolution /Stability	0,1°C / +/-1°C										
Vacuum degree	133Pa										
Ambient temp.	+5-40°C										
Int. Dim. WxDxH mm	560x600x640	450x450x450	415x370x345	300x300x275	320x320x300	320x320x300 415x370x345	500x500x500	400x400x400	320x320x320		
Ext. Dim WxDxH mm	720x820x1750	610x680x1460	730x560x550	605x490x450	630x510x490	610x510x490 710x560x550					
Shelves / Chamber	3pcs (independent temp. control)	2pcs (independent temp. control)	2/3pcs	1pcs	1pcs	1/2pcs	4pcs	3pcs	2pcs		
Chamber material	Stainless steel			Cold-rolled		Stainless steel					