

Vacuum Drying Oven (ZK Series)

The vacuum drying Oven is designed specifically for drying heat-sensitive, easily decomposable, and oxidizable substances. It can fill the interior with inert gas, especially for some items with complex components that can be quickly dried.

- ◆ Reference standard: GB/T 29251-2012 vacuum drying chamber;
- ◆ Structural design: The structural design is more reasonable, the operation is simpler, and the sample rack is placed more reasonably;
- ◆ Internal material: The studio is made of mirror faced stainless steel plate material, ensuring that the product is durable and easy to clean;
- ◆ Control system: Microcomputer digital temperature controller with timing function, precise and reliable temperature control;
- ◆ Control precision: Constant temperature fluctuation: $\pm 1\text{ }^{\circ}\text{C}$; Temperature precision: $0.1\text{ }^{\circ}\text{C}$; The vacuum degree can reach 133Pa;
- ◆ Door structure: Tempered and bulletproof double layer glass doors allow for clear observation of objects in the studio at a glance;
- ◆ Seal ring: The door closure is adjustable, and the synthetic silicon door seal ring is formed as a whole to ensure keep high vacuum inside the chamber;
- ◆ Power: AC220V $\pm 10\%$ 50Hz (380V for 6500ZK);
- ◆ **Optional:** program table, inert gas intake valve, drying tank, oil filter, etc.



◆ 6050ZK

Name	Model	Temperature Range (°C)	Capacity (L)	Interior Dimensions(mm) W×D×H	External Dimensions(mm) W×D×H	Power (kW)	Shelf (Standard)	Remarks
Vacuum Drying Oven (Vacuum degree pointer display)	Labonce-6050ZK	RT+10 ~ 200	50	415×370×345	710×560×550	1.1	2	No vacuum pump
	Labonce-6090ZK	RT+10 ~ 200	90	450×450×450	610×680×1460	1.7	2	Standard vacuum pump Two layers independent temperature control
	Labonce-6210ZK	RT+10 ~ 200	210	560×600×640	720×820×1750	2.0	3	Standard vacuum pump Three layers independent temperature control
	Labonce-6500ZK	RT+10 ~ 200	420	630×810×840	790×1030×1860	3.6	4	Standard vacuum pump Four layers independent temperature control