

## ZL3 Series Vacuum Centrifugal Concentrator

The ZL3 series vacuum centrifugal concentrator combines centrifugation, vacuuming and heating to efficiently evaporate solvent and recover biological or analytical samples. Widely used in life sciences and chemistry, pharmaceutical and other fields.

## **Key Features:**

- Large screen LCD display with intelligent microprocessor controller.
- Drying chamber is made of alloyed aluminum and coated with anti-corrosion treatment.
- Maintenance-free, non-contact drive rotary system
- With various rotors, transparent cover, easy to observe the progress
- The set time of concentration: 0-99h59mins can be used with cold trap.



## **Optional information:**

- KC200101: Cold trap, 4L, temperature adjustment accuracy:
  ±1° Temperature setting range: normal temperature ~ -50
- O KC200102: Vacuum pump



## **Technical Parameter:**

Model	ZL3-1K		ZL3-2K		ZL3-3K	
Rotors	Q A					H
Rotor Capacity	62×1.5ml	135 × 0.5ml	12×10ml	6×50ml	4 × 250ml	2×2×96 Elisa plate
Max RPM	4000rpm	1350rpm	4000rpm	4000rpm	2000 rpm	2000 rpm
Max RCF	2200×g	205×g	2635×g	2635×g	875×g	575×g
Stable range	Indoortemperature~55° or no needwarming up		Indoortemperature~60° or no needwarming up		Indoortemperature~60° or no needwarming up	
Vacuum Pump	Optional		Optional		Optional	
Outer Dimensions ( mm )	500×490×280 (mm)		500×490×280 (mm)		600×540×360 (mm)	