



Vacuum centrifugal concentrator

Vacuum centrifugal concentrator has the function of quickly and safe evaporating water and organic solvents from the sample. The processed sample can conveniently used for various qualitative analyses - chemical, biochemical, biolog food safety, residue analysis etc. Suitable for concentration of immunoglobulins, concentration of drug metabolites, SPE solid phase extraction, pre- and post-treatment of liquid chromatography, ADMET/toxicology, polymer chemistry, DNA/RNA purification and concentration, oligomerization, forensic/drug abuse testing, universal laboratory concentrating.



Technical Parameters	
Model	ZLS-3
Rotor Capacity	250 ml×6(6x2x50ml or 6x5x20ml adapter)
Max speed(r/min)	2000
Rcf xg	500
Temperature control range	indoor~60°C or no heating function
Noise	<50dB(A)
Vacuum pump	Optional
Final vacuum	0.1mbar
Vacuum interface	φ10mm
Total power	1.5Kw
Power	38Kg
Net weight	AC220V/50Hz
Size(L×W×H)	600×540×360 mm

Matched Rotor Parameter:

Product name	Capacity	ZLS-3	
		Max Speed(r/ min)	Max Rcf(×g)
Angle rotor	6×250 ml	2000	500
Horizontal microplate rotor	2×2×48 holes	2000	500