

KT-DL5A/KT-DL5B Vertical Freezing Automatic Decap Centrifuge



Features:

1. Maintenance-free high-torque AC variable-frequency motor microcomputer-controlled speed regulation, high precision, ultra-low noise, fast lifting speed.
2. Blue back-lit digital / liquid crystal display: speed, time, centrifugal force; cumulative time operation and fault display can be set arbitrarily.
3. A variety of automatic protection functions: automatic door lock, door cover, over-speed, unbalanced full electric control, etc.
4. Adopt flexible shaft drive system to ensure stable operation, low vibration and low noise.
5. Unique design, universal cap removal for vacuum blood collection tube, to achieve centrifugation and cap removal at one time, the success rate of cap removal of blood collection tube is $\geq 95\%$, suitable for 100mm / 75ml blood collection tube.

NOTE: At present, hospitals generally use vacuum blood collection tubes when collecting blood samples. After completion of blood centrifugation, the cap must be manually removed, which is inefficient. The vibration generated when removing the cap may cause blood to remix and increase the risk of bacterial infection. Our company has specially developed an automatic centrifuge for cap removal, which has solved the problem of cap removal for vacuum blood collection tubes in hospital for many years.

Technical Data:

Model NO	KT-DL5A	KT-DL5B
Max Speed	4000 rpm	4000 rpm
Max RCF	3650 xg	3650 xg
Max Capacity	96pcs	100pcs
Speed Accuracy	$\pm 10r/min$	$\pm 10r/min$
Temperature Range	$-20^{\circ}C \sim +40^{\circ}C$	$-20^{\circ}C \sim +40^{\circ}C$
Temperature Accuracy	$\pm 1^{\circ}C$	$\pm 1^{\circ}C$
Display	LED/LCD	LED/LCD
Timer Range	1 -99min/9h59min	1 -99min/9h59min
Motor	AC Inverter Motor	AC Inverter Motor
Power Supply	220V 50Hz 15A	220V 50Hz 15A
Compressed Units	Imported environmentally friendly refrigerant	Imported environmentally friendly refrigerant
Power	1200W	1200W
Noise	$\leq 60dB(A)$	$\leq 60dB(A)$
Dimensions	710 * 650 * 850 mm(L * W * H)	710 * 650 * 850 mm(L * W * H)
Net Weight	110 Kg	110 Kg