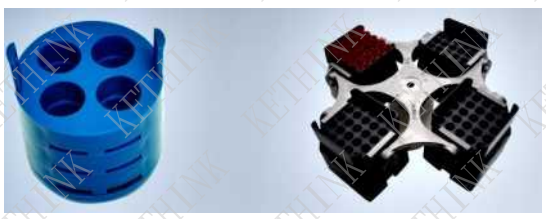
KT-TDY5/KT-TDY5A Automatic Decap Centrifuge



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 >=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-TDY5/KT-TDY5A	KT-TDY5/KT-TDY5A (low temperature)
Max Speed	4000rpm	4000rpm
Max RCF	3157xg	3215xg
Max Capacity	48/72pcs (Φ13 * 75/100mm)	48/72 pcs (Φ 13 *75/100mm)
Speed Accuracy	±10 r/min	±10 r/min
Timer Range	1 -99min/9h59min	1-99min/9h59min
Temperature Range	room temperature	-20°C ~ +40°C
Display	LED/LCD	LED/LCD
Motor	AC Inverter Motor	AC Inverter Motor
Power Supply	AC 220V 50HZ 10A	AC 220V 50HZ 10A
Compressed Units	-	Imported environmentally friendly refrigerant
Power	750w/850w	950w/1100w
Noise	≤60dB	≤63dB
Net Weight	45Kg/53kg	53Kg/110kg
Device Dimension	500 *480 * 390mm(L *W*H)	550*500*390mm (L*W*H)

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