

KT-DD6A Vertical Centrifuge for Nucleic Acid Testing



Technical Data

Model NO	KT-DD6A(LED/LCD)
Max Speed	4200rpm
Max RCF	4840xg
Max Capacity	100/124*5/7/10ml
Speed Accuracy	± 20rpm
Temperature Accuracy	±1°C
Timer Range	1 -99m/9h99min
Display	LED/LCD
Compressed Units	imported environmentally friendly refrigerant
Power	1kw
Noise	≤62dB (A)
Motor	AC Inverter Motor
Power Supply	AC 220V 50HZ 10A
Net Weight	120Kg
Device Dimension	550*600*850mm (L*W*H)

Features:

1. Microcomputer control, high torque maintenance-free brushless variable frequency motor drive, with multiple rotors, to achieve multi-purpose.
2. Intelligent interface, touch panel, LED / LCD display, 10 levels of speed up and down, one of which is free parking, speed can be selected.
3. Equipped with a speed test window, convenient for speed correction and detection, two-stage damping, low vibration and low noise.
4. Stainless steel inner cavity, three layers of safety protection steel sleeve, electronic mechanical door lock linkage, safe and reliable.
5. Special air-cooling structure, low temperature rise, rotor and test tube can be sterilized at high temperatures.
6. Equipped with multiple protection functions: over-speed, over-temperature, unbalance, access control, mal-operation, over-current, over-voltage, etc.
7. 10 kinds of self-diagnosis protection functions to ensure personal and instrument safety, rotors can be customized.

Application:

blood bank, biochemistry, biological products, blood separation, protein precipitation, cell separation and other production and scientific research units.

Technical Data

Model NO	KT-TDD6 (LED/LCD)	KT-TDL6 (LED/LCD)
Max Speed	4000rpm	4000rpm
Max RCF	3215xg	3215xg
Max Capacity	48/72 * 5/7ml	48/72/96 * 5/7ml
Speed Accuracy	± 20rpm	± 20rpm
Temperature Accuracy	/	±1°C
Timer Range	1 -99min/9h59m	1 -99m/9h99min
Display	LED/LCD	LED/LCD
Compressed Units	/	imported environmentally friendly refrigerant
Power	650W	1kw
Noise	≤60dB (A)	≤62dB (A)
Motor	AC Inverter Motor	AC Inverter Motor
Power Supply	AC 220V 50HZ 10A	AC 220V 50HZ 10A
Net Weight	52Kg	100Kg
Device Dimension	600*500 *390mm(L*H*W)	600* 700* 450mm(L*H*W)

KT-TDD6/KT-TDL6 Vertical Centrifuge for Nucleic Acid Testing

