

## KT-TDZ4WS KT-TDZ4AWS Bench Top Low Speed Centrifuge



### Features

Adopt maintenance-free DC brushless motor, ultra-low noise. Microcomputer control, intelligent interface and fault display can be set at any speed. Various automatic protection functions: door cover and over-speed to ensure safety use. A variety of rotors are available for selection, multi-function, economic price. Stable operation, low vibration and low noise. The body adopts high-quality steel structure, built-in stainless steel inner cavity, explosion-proof protective inner sleeve.

### Application

separation of blood samples in clinical tests, hospital laboratories, beauty salons, dental hospitals, etc.

### Technical Data



Model NO	KT-TDZ4WS(LED)	KT-TDZ4AWS(LED)
Max Speed	4000rpm	4000rpm/min
Max RCF	2480 xg	2580 xg
Max Capacity	4 * 50ml	4* 100ml
Speed Accuracy	± 15rpm	± 15rpm
Timer Range	1~99min	1~99min
Display	LED	LED
Motor	DC Brushless	DC Brushless
Noise	≤55dB (A)	≤55dB (A)
Power	110W	140W
Power Supply	AC220V 50HZ 5A	AC220V 50HZ 5A
Net Weight	18Kg	25Kg
Device Dimensions	400*320 * 300mm(L*W*H)	500*420*320mm(L*W*H)

KT-TDZ4WS					
NO	Item	Max Speed(rpm)	Max RCF(xg)	Capacity(ml)	Tube Size(mm)
No.1	Angle rotor	4000rpm	2280xg	12*5/7ml	Φ13*95
No.2	Angle rotor	4000rpm	2480xg	12 * 7/10ml(adapt 5ml)	Φ16*120
No.3	Angle rotor	4000rpm	2480xg	18*7/10ml(adapt 5ml)	Φ16*120
No.4	Angle rotor	4000rpm	2480xg	24*7/10ml(adapt 5ml)	Φ16*120
No.5	Angle rotor	4000rpm	2280xg	8*10/15ml(adapt 5/7ml)	Φ16*120
No.6	Angle rotor	4000rpm	2480xg	12*10/15ml(adapt 5/7ml)	Φ16*120
No.7	Angle rotor	4000rpm	2480xg	12 * 20ml	Φ20*120
No.8	Angle rotor	4000rpm	2480xg	4 * 50ml	Φ29*105
NO.9	Horizontal rotor body+ tube rack	4000rpm	2480xg	12*10ml(adapt blood collection tube 5/7ml)	Φ16*120
KT-TDZ4AWS					
No	Item	Max speed(rpm)	Max RCF(xg)	Capacity(ml)	Tube Size(mm)
NO.1	Horizontal rotor body+ tube rack	4000rpm	2350xg	24*7/10ml(adapt 5ml)	Vacuum blood collection tube
NO.2	Angle rotor	4000rpm	2580xg	12*10/15ml(adapt 5/7ml)	Φ16*120
NO.3	Horizontal rotor body+ tube rack	4000rpm	2580xg	12*10/15ml(adapt 5/7ml)	Φ16*120
NO.4	Angle rotor	4000rpm	2580xg	24*10/15ml(adapt 5/7ml)	Φ16*120
NO.5	Horizontal rotor body+ tube rack	4000rpm	2580xg	4/6 * 50ml	Φ29*105
NO.6	Horizontal rotor body+ tube rack	4000rpm	2580xg	4* 100ml	Φ37*124