

Table Top Low Speed Refrigerated Centrifuge

Features:

- * Microprocessor control, LED display.
- * Quiet, maintenance-free brushless drive.
- * Double Lid and Lock system.
- * RPM setting function, and short-spin function.
- * The shortest Acc/Dec time is less than 30s.
- * Pre-cooling before the rotor start and fast cooling function.
- * Acc/Dec: Choice of 15 acceleration and deceleration rates.
- * 20 programs memory for standard runs, programmability is available.
- * Easily adjust speed, RCF, time and temperature during the running without stop.
- * Automatic rotor recognition and imbalance detection, audible alarm for error and imbalance.
- * Automatic temperature compensation, to ensure that the samples do centrifugal in a safe temperature.



Technical Parameters:

Model	BKC-TL5RII
Max. Speed	5500rpm
Max. RCF	5400xg
Maximum Capacity	4*300ml
Speed Precision	±10rpm
Noise	≤60dB
Timing Range	1s~999min / continuous / short spin
Temperature Range	-20~40°C
Temperature Accuracy	±1°C
Power Supply	AC110/220V, 50/60Hz
External Size(W*D*H)mm	450*575*520
Package Size(W*D*H)mm	820*740*685
Net Weight(kg)	110
Gross Weight(kg)	120

Rotor:

With mark (●) is round-bottom tube, with mark (▲) is sharp-bottom tube. Custom adapter according the user's requirements.

No.	Rotor	Capacity	Speed(rpm)	RCF(xg)
No.1	Swing Rotor	4*300ml	4500	3781
Adapter	4*250ml, 4*100ml, 12*50ml, 40*10ml(●), 16*15ml(▲), 56*5ml			
No.2	Angle Rotor	6*50ml	5500	5400
No.3	Microplate Rotor	4*96well	4000	2260

Low Speed Refrigerated Centrifuge

Features:

- * Microprocessor control, LED display.
- * Quiet, maintenance-free brushless drive.
- * Double Lid and Lock system.
- * 20 programs memory for standard runs, programmability is available.
- * Acc/Dec: Choice of 15 acceleration and deceleration rates.
- * RPM setting function, and short-spin function.
- * Automatic rotor recognition and imbalance detection, audible alarm for error and imbalance.
- * Easily adjust speed, RCF, time and temperature during the running without stop.
- * The shortest Acc/Dec time is less than 30s.
- * Pre-cooling before the rotor start and fast cooling function.
- * Automatic temperature compensation, to ensure that the samples do centrifugal in a safe temperature.



Technical Parameters:

Model	BKC-TL5RIII
Max. Speed	5500rpm
Max. RCF	5400xg
Maximum Capacity	4*750ml
Speed Precision	±10rpm
Noise	≤60dB
Timing Range	1s~999min / continuous / short spin
Temperature Range	-20~40°C
Temperature Accuracy	±1°C
Power Supply	AC110/220V, 50/60Hz
External Size(W*D*H)mm	600*790*890
Package Size(W*D*H)mm	830*700*1080
Net Weight(kg)	120
Gross Weight(kg)	160

Rotor:

With mark (●) is round-bottom tube, with mark (▲) is sharp-bottom tube. Custom adapter according the user's requirements.

No.	Rotor	Capacity	Speed (rpm)	RCF(xg)
No.1	Swing Rotor	4*750ml	4200	3648
Adapter	4*500ml, 4*250ml, 12*100ml, 20*50ml(▲), 56*15ml/20ml(▲), 76*15ml, 96*5ml(vacuum blood collection tube), 144*5ml(immuno tubes)			
No.2	Angle Rotor	6*50ml	5500	5400
No.3	Microplate Rotor	2*2*96well	4000	2260