

# Table Top Low Speed Centrifuge







### Introduction:

BKC-TL4C centrifuge is a benchtop low-speed centrifuge, suitable for the separation of blood samples in clinical laboratories, laboratories, beauty salons, dental hospitals, etc.

### Features:

- \* Compact in size, safe and reliable, easy to use.
- \* Offers 10 different lifting speeds, with fast lifting rate.
- \* Constructed with high-quality plastic mold material, explosion-proof protection.
- \* Equipped with a DC brushless motor, ensuring smooth operation, minimal vibration and low noise.
- st Button-style programming design, allowing real-time display of operating parameters for more intuitive operation.
- ${\color{blue}*} \ \, \text{Capable of setting centrifugal speed, time, and lifting speed gears and viewing centrifugal force at any time.}$
- \* Ultra-low noise, microcomputer control, intelligent interface, fault display, door cover, over-speed and other automatic protection functions.

## **Technical Parameters:**

Model	BKC-TL4C			
Max Speed	4000rpm			
Max RCF	1880×g			
Max Capacity	8*20ml			
Speed Precision	±10rpm			
Timing Range	1s~99min			
Noise	≤55dB			
Consumption	65W			
Power Supply	AC110~220V, 50/60Hz			
External Size(W*D*H)	310*275*210mm			
Package Size(W*D*H)	380*330*270mm			
Net Weight	6kg			
Gross Weight	7.5kg			

### Rotor:

No.	Rotor	Max. Capacity	Max. Speed(rpm)	Max. RCF(xg)	Adapter
No.1	Angle Rotor	12*5/7ml	4000	1540	12*2ml
No.2		12*10ml		1790	12*5ml
No.3		6*10ml		1880	1
No.4		8*10ml		1840	1
No.5		8*15ml		1840	1
No.6		8*20ml		1880	1

## Table Top Low Speed Centrifuge







## Introduction:

BKC-TL4X is professionally designed for blood bank, mainly used with coagulant amine media reagents, can quickly complete the cross-matching experiments blood type identification and irregular antibody selection, better meet the needs of centrifugation of blood bank.

### Features:

- \* Using microcomputer processor control, LCD real-time display of all operating parameters.
- \* Time setting can be accurate to seconds, after starting to reach the set speed that is the beginning of the countdown, timing to "0" automatic shutdown.
- \* Fast ascending/descending rate, can set up 10 grades of ascending/descending rate to meet customer demand.
- \* Special ventilation and cooling design to avoid the centrifugal chamber temperature is too high and lead to blood quality change.
- \* 20 sets of centrifugal programs can be set and stored.
- \* Lightly press the door cover to lock, press the key to open the door, the door cover is in the automatic locking state during the operation of the instrument. Sound prompts after centrifugation is completed.

### **Technical Parameters:**

Model	BKC-TL4X		
Max Speed	4000rpm		
Max RCF	2250×g		
Max Capacity	24*10ml		
Speed Precision	±20rpm		
Timing Range	1s~999min		
Noise	≤65dB		
Consumption	200W		
Power Supply	AC110~220V, 50/60Hz		
External Size (W*D*H)	350*400*270mm		
Package Size (W*D*H)	580*460*360mm		
Net Weight	18kg		
Gross Weight	28.5kg		

### Rotor:

No.	Rotor	Max. Capacity	Max. Speed(rpm)	Max. RCF(xg)	Adapter
No.1	Angle Rotor	24*10ml	4000	2250	24*5ml
No.2		12*15ml		2200	1

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