

# **Table Top Low Speed Centrifuge**

### Introduction:

BKC-TL4CII centrifuge is a table top low speed centrifuge with low speed. It is suitable for the separation of blood samples in clinical laboratory, laboratory, beauty salon, dental hospital, etc.

#### Features:

- \* With dedicated CGF program.
- \* Small size, safe and reliable, easy to use.
- \* The body is made of high quality plastic material, explosion-proof protection.
- \* 10 kinds of lifting speed to choose from, the lifting speed is fast.
- \* Brushless DC motor, stable operation, small vibration, low noise.
- \* Push-button programming design, real-time display of operating parameters, more intuitive operation.
- \* Can set the centrifugal speed, time, speed up and down gear, and check the centrifugal force at any time.
- \* Ultra-low noise, microcomputer control, intelligent interface, fault display, door cover, overspeed and other automatic protection functions.



| Model                | BKC-TL4CII          |
|----------------------|---------------------|
| Max.Speed            | 4000rpm             |
| Max.RCF              | 1880×g              |
| Max.Capacity         | 8*20ml              |
| Speed Precision      | ±20rpm              |
| Time Range           | 1s~999min           |
| Power Supply         | AC110V/220V 50/60Hz |
| Consumption          | 65W                 |
| Noise                | ≤55dB(A)            |
| External Size(L*W*H) | 370*270*210mm       |
| Package Size(L*W*H)  | 370*310*250mm       |
| Net/Gross Weight     | 7.5kg/8.5kg         |

#### Rotor:

| No.  | Rotor       | Capacity                                    | Max. Speed(rpm) | rpm) Max.RCF(×g) |  |
|------|-------------|---|-----------------|------------------|--|
| No.1 |             | 8*20ml                                      | 4000            | 1880             |  |
| No.2 | Angle Rotor | 8*15ml (Suitable for 5/7/10ml vacuum tube)  | 4000            | 1840             |  |
| No.3 |             | 12*15ml (Suitable for 5/7/10ml vacuum tube) | 4000            | 1790             |  |

## **Program Selection:**

| Program    | CGF  |      |      | A-PRF | I-PRF | PGRF |      |
|------------|------|------|------|-------|-------|------|------|
| Speed(rpm) | 2600 | 2300 | 2600 | 2850  | 2450  | 2850 | 3100 |
| Time(min)  | 2    | 4    | 4    | 3     | 4     | 4    | 3    |





