

Table Top Low Speed Centrifuge

Features for BKC-TL4IV:

- * Maintenance-free brushless DC motor.
- * Microprocessor control, LED display.
- * Stainless steel chamber.
- * Rotor recognition system, Automatically electric lid lock, over speed, over temperature, and imbalance protection.

Features for BKC-TL5VII:

- * DC Brushless motor, special damping device make the motor run steady, free maintenance.
- * Display: microprocessor control, LED display of running parameters, 10rpm increments, conversion of RPM/RCF.
- * Function: automatically electric lid lock, over speed, over temperature and imbalance protection, memory flashing function.
- * Alarm: over speed, rotor mounting abnormally.
- * External cold-rolled steel with powder coating, stainless steel centrifugal chamber and lid.



BKC-TL4IV/TL5VII

Technical Parameters:

| Model | BKC-TL4IV | BKC-TL5VII |
|------------------------|---------------------|-------------|
| Max. Capacity | 6*50ml | |
| Max. Speed | 4000rpm | 5000rpm |
| Speed Precision | / | ±30rpm |
| Timing Range | 1~60min | 0~99min |
| Noise | ≤65dB | <58dB |
| Consumption | 180W | 300W |
| Power Supply | AC110/220V, 50/60Hz | |
| External Size(W*D*H)mm | 395*340*305 | 330*295*255 |
| Package Size(W*D*H)mm | 500*400*330 | 480*445*455 |
| Net/Gross Weight(kg) | 20/22 | 20/28 |

Rotor:

| BKC-TL4IV | | | | | BKC-TL5VII | | | | |
|-----------|-------------|------------|------------|---------|------------|-------------|------------|------------|---------|
| Rotor No. | Rotor | Capacity | Speed(rpm) | RCF(xg) | Rotor No. | Rotor | Capacity | Speed(rpm) | RCF(xg) |
| No.1 | Angle Rotor | 18*10/7ml | 4000 | 2200 | No.1 | Angle Rotor | 18*10/7ml | 5000 | 4020 |
| No.2 | | 24*10/7ml | 4000 | 2200 | No.2 | | 24*10/7ml | 5000 | 4020 |
| No.3 | | 12*15/10ml | 4000 | 2200 | No.3 | | 12*15/10ml | 5000 | 4020 |
| No.4 | | 12*20/15ml | 4000 | 2200 | No.4 | | 12*20/15ml | 5000 | 4020 |
| No.5 | | 6*50ml | 4000 | 2200 | No.5 | | 6*50ml | 5000 | 4020 |