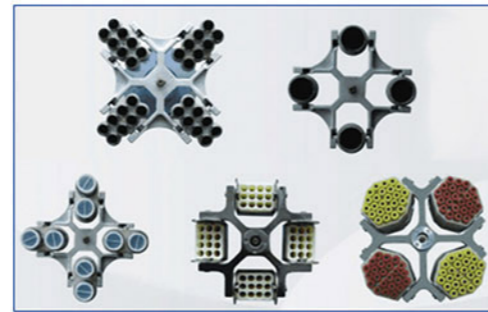


Table Top Low Speed Large Capacity Centrifuge



Features:

- * 5-inch high-definition touch screen, easily operated, visual display.
- * Automatically identify 4 kinds of different rotors, eliminate hidden danger brought by users' maloperation.
- * 9 ranges for raising speed, 10 ranges for speed reduction, to effectively avoid secondary sedimentation, with better centrifugation effect.
- * Available to store 20 series of procedure for users to adjust.
- * AC frequency conversion motor, high precision of rotary speed control.
- * Diverse protection setting: overspeed, door protection, imbalance protection, to ensure safety of both human and machine.
- * Free conversion between rotary speed and centrifugal force.

Technical Parameters:

| Model | BKC-TL5LII |
|-------------------------|--|
| Max. Speed | 5500rpm |
| Max. RCF | 4390×g |
| Max. Capacity | 4*750mL |
| Motor | AC frequency conversion motor |
| Speed Accuracy | ±20r/min |
| Time Range | Centrifugal time:1min~99 min59sec Continuous centrifuge: Hold |
| Power Supply | AC220±22V 50/60Hz (Standard); AC110V 60Hz (Optional) |
| Noise | < 65dB(A) |
| External Size(W*D*H) mm | 458*620*380 |
| Packing Size(W*D*H) mm | 800*520*570 |
| Net Weight(kg) | 55 |
| Gross Weight(kg) | 80 |

Rotor:

| No. | Rotor | Max. Speed(rpm) | Max. RCF(xg) | Max. Capacity | Dimension of Tube(mm) |
|-------|------------------|-----------------|--------------|---------------|-----------------------|
| NO.1 | Angle Rotor | 5500 | 4390 | 12*10ml | Φ16*83 |
| NO.2 | Angle Rotor | 5500 | 4390 | 12*15ml | Φ17*121 |
| NO.3 | Swing Rotor | / | / | Support | / |
| | Tube Rack | 4000 | 2810 | 4*100ml | Φ38*116 |
| | | | | 4*2*100ml | Φ38*116 |
| | | | | 4*4*10ml | Φ16*106 |
| | | | | 4*6*10ml | Φ16*106 |
| | | | | 4*8*10ml | Φ16*106 |
| NO.4 | Adapter | 4200 | 3500 | 4*4*15ml(▲/●) | Φ16*120 |
| | | | | 4*6*15ml(▲/●) | Φ16*120 |
| | | | | 4*8*15ml(▲/●) | Φ16*120 |
| NO.5 | Swing Rotor | 4000 | 3040 | 4*50ml(▲/●) | Φ29*116 |
| | Adapter | 4000 | 2180 | 4*2*50ml(▲/●) | Φ29*116 |
| | | | | 4*250ml | Φ62*126 |
| | | | | 4*8*5ml | / |
| | | | | 4*8*7ml | / |
| | | | | 4*7*10ml | / |
| | | | | 4*6*15ml | / |
| | | | | 4*2*50ml(●) | / |
| | | | | 4*1*50ml(▲) | / |
| | | | | 4*100ml | / |
| NO.6 | Adapter | 4000 | 3040 | 4*500ml | Φ80*137 |
| | | | | 4*15*5ml | / |
| | | | | 4*15*7ml | / |
| | | | | 4*12*10ml | / |
| | | | | 4*8*15ml(▲) | / |
| | | | | 4*4*50ml(▲/●) | / |
| NO.7 | Swing Rotor | 4000 | 3180 | 4*2*100ml | / |
| | | | | 4*250ml | / |
| NO.8 | Swing Rotor | 4000 | 3180 | 4*750ml | Φ99*137 |
| NO.9 | Swing Rotor | 4200 | 3500 | 4*12*7/5ml | Φ13*100/90 |
| NO.10 | Swing Rotor | 4000 | 3040 | 4*24*7/5ml | Φ13*100/90 |
| NO.9 | Microplate Rotor | 4000 | 2000 | 2*2*48well | Microplate |
| NO.10 | Microplate Rotor | 4200 | 2360 | 2*2*96well | Microplate |

With mark(●) or no mark is round-bottom tube, with mark(▲) is sharp-bottom tube