

Table Top Low Speed Centrifuge



BKC-TL5/TL6/TL6II



BKC-TL5II

Features:

- * Stainless steel chamber
- * Memory of last setting procedure
- * Brushless motor: variable frequency
- * Can store 20 operation procedures
- * 10 levels speed-up and speed-down control
- * LCD display, intelligent control, touchable and press button

Technical Parameters:

Model	BKC-TL5	BKC-TL5II	BKC-TL6	BKC-TL6II
Max. Capacity	4*100ml	4*100ml	4*250ml	4*100ml
Max. Speed	5000rpm	5000rpm	6000rpm	6000rpm
Max. RCF	4800xg	4420xg	5140xg	5140xg
Timing Range	0~99h59min			
Speed Precision	±50rpm			
Noise	<65dB			
Consumption	450W	350W	500W	
Power Supply	AC110/220V, 50/60Hz			
External Size(W*D*H) mm	600*540*360	500*400*300	600*540*360	
Package Size(W*D*H) mm	800*740*560	700*600*500	720*600*500	
Net/Gross Weight(kg)	35/52	25/44	46	

Rotor:



Rotor for BKC-TL5:

No.	Rotor	Capacity	Speed(rpm)	RCF(xg)	No.	Rotor	Capacity	Speed(rpm)	RCF(xg)
No.1	Swing	Support			No.1	Bucket	24*15ml/10ml	4000	2960
		4*50ml	5000	4600			32*10ml/15ml	4000	2960
	Rotor	4*100ml	5000	4800	No.2	Swing Rotor	48*5ml/2ml	4000	2940
		8*50ml	4000	2960			76*5ml/2ml	4000	3100

Rotor for BKC-TL5II:

No.	Rotor	Capacity	Speed(rpm)	RCF(xg)	No.	Rotor	Capacity	Speed(rpm)	RCF(xg)
No.1	Angle Rotor	12*10/15ml	5000	3580	No.4	Swing Rotor	16*10	4000	2950
No.2		12*15/20ml	4000	2600			/15ml		
No.3	Swing Rotor	4*100ml	4000	2100			4*50ml	5000	4420

Rotor for BKC-TL6:

No.	Rotor	Capacity	Speed(rpm)	RCF(xg)	No.	Rotor	Capacity	Speed(rpm)	RCF(xg)
No.1	Angle Rotor	12*10ml/15ml	6000	5140	No.5	Swing	4*100ml	5000	4800
No.2	Swing Bucket Rotor	16*15ml/10ml	5000	4400			8*50ml	4000	2810
No.3		24*10ml/15ml	4000	2810			Bucket	32*15ml	4000
No.4	Swing Rotor	4*250ml	4000	3290				Rotor	32*10ml
	Adapter	8*50ml, 24*15ml, 32*10ml, 40*5ml			48*5ml/2ml	4000	2950		
No.5	Swing Bucket Rotor	Support			No.6	Microplate	2*2*96well	4000	2360
		4*50ml	5000	4600	No.7	Swing Rotor	76*5ml/2ml	4000	3100

Rotor for BKC-TL6II:

No.	Rotor	Capacity	Speed(rpm)	RCF(xg)	No.	Rotor	Capacity	Speed(rpm)	RCF(xg)
No.1	Angle Rotor	12*10ml/15ml	5000	4600	No.2	Swing Bucket Rotor	32*15ml	4000	2810
No.2	Swing	Support					Bucket	32*10ml	4000
		4*50ml	5000	4600	48*5ml/2ml	4000		2940	
	Rotor	4*100ml	5000	4800	No.3	Swing Rotor	76*5ml/2ml	4000	3100
		8*50ml	4000	2810	No.4	Microplate	2*2*96well	4000	2360