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ANALYTICAL EXCELLENCE...

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**Table Top Low Speed Centrifuge TLS-TL5 / TLS-TL5II / TLS-TL6 / TLS-TL6II**

**FEATURES:**

- Stainless steel chamber
- Memory of last procedure set
- Brushless motor: variable frequency
- Can store 20 procedures
- 10 levels speed increase and decrease control
- LCD display



TLS-TL5 / TLS-TL6 / TLS-TL6II



TLS-TL5II

**Rotor:**



4\*250ml



8\*50ml



Microplate Rotor



12\*10ml



32\*15ml



8\*50ml



48\*5ml

**MODEL SPECIFICATIONS:**

Model	TLS-TL5	TLS-TL5II	TLS-TL6	TLS-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)	600*540*360mm	500*400*300mm	600*540*360mm	
Package Size (W*D*H)	800*740*560mm	700*600*500mm	800*740*560mm	
Net / Gross Weight (kg)	35 / 52	25 / 44	35 / 54	

**ROTOR: TLS-TL5**

No.	Rotor	Capacity	Speed (rpm)	RCF (xg)	No.	Rotor	Capacity	Speed (rpm)	RCF (xg)
No. 1	Swing Bucket Rotor	Support			No. 1	Swing Bucket Rotor	32*15ml	4000	2810
		4*50ml	5000	4600			32*10ml	4000	2810
		4*100ml	5000	4800			48*5ml/2ml (vacuum tube)	4000	2940
		8*50ml	4000	2810	No. 2		76*5ml/2ml (vacuum tube)	4000	3100

**ROTOR: TLS-TL5II**

No.	Rotor	Capacity	Speed (rpm)	RCF (xg)	No.	Rotor	Capacity	Speed (rpm)	RCF (xg)
No. 1	Angle Rotor	12*15ml	5000	3580	No. 4	Swing Bucket Rotor	16*15ml	4000	2950
No. 2		24*10ml	4000	2600			Adapter	24*5ml	4000
No. 3	Swing Bucket Rotor	4*100ml	4000	2100		4*50ml		5000	4420

**ROTOR: TLS-TL6**

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

**ROTOR: TLS-TL6II**

No.	Rotor	Capacity	Speed (rpm)	RCF (xg)	No.	Rotor	Capacity	Speed (rpm)	RCF (xg)
No. 1	Angle Rotor	12*10ml	6000	5140	No. 2	Swing Bucket Rotor	32*15ml	4000	2810
No. 2	Swing Bucket Rotor	Support			No. 3		32*10ml	4000	2810
		4*50ml	5000	4600			48*5ml/2ml (Vacuum tube)	4000	2940
		4*100ml	5000	4800			76*5ml/2ml (Vacuum tube)	4000	3100
		8*50ml	4000	2810	No. 4	Microplate	2*2*96 Well	4000	2360