

## CENTRIFUGES

### TABLE TOP LOW SPEED CENTRIFUGES



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ANALYTICAL EXCELLENCE...

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#### Table Top Low Speed Centrifuge TLS-TL5III / TLS-TL5IV

##### FEATURES:

- LCD display
- Brushless motor: variable frequency
- Stainless steel chamber
- Mechatronics motor door lock
- Special button for RCF control
- Memory of last procedure set
- Can store 20 procedures
- 10 levels speed increase and decrease control



12\*10ml



4\*250ml



8\*50ml



48\*5ml



32\*15ml



Microplate rotor

**MODEL SPECIFICATIONS:**

<b>Model</b>	<b>TLS-TL5III</b>	<b>TLS-TL5IV</b>
Max. Capacity	4*250ml	4*250ml
Max. Speed	5500rpm	5000rpm
Max. RCF	4800×g	4800×g
Control and Driver System	Frequency motor, micro control, direct drive	
Timing Range	0~99h59min	
Noise	≤65dB	
Consumption	500W	
Power Supply	AC110V/220V, 50/60Hz	
External Size (W*D*H)	600*540*360mm	
Package Size (W*D*H)	720*600*500mm	
Net / Gross Weight (kg)	37 / 56	

**ROTOR:**

Rotor	Capacity	TLS-TL5III		TLS-TL5IV	
		Speed (rpm)	RCF (xg)	Speed (rpm)	RCF (xg)
Angle Rotor	12*10ml	5500	4328	/	/
Swing Rotor	4*250ml	4000	3290	4000	3290
Adapter	8*50ml	4000	3290	4000	3290
	24*15ml				
	32*10ml				
	40*5ml				
Swing Bucket Rotor	8*50ml	4000	2810	4000	2810
	4*50ml	5000	4600	5000	4600
	4*100ml	5000	4800	5000	4800
	24*15ml	4000	2810	4000	2810
	32*15ml	4000	2810	4000	2810
	32*10ml	4000	2810	4000	2810
	48*5ml/2ml (Vacuum tube)	4000	2940	4000	2940
	76*5ml/2ml (Vacuum tube)	4000	3100	4000	3100
Microplate	2*2*96 Well	4000	2360	4000	2360