

## CENTRIFUGES

### TABLE TOP LOW SPEED CENTRIFUGES



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ANALYTICAL EXCELLENCE...

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#### Table Top Low Speed Centrifuge TLS-TL4IV / TLS-TL5VII

##### FEATURES: TLS-TL4IV:

- Brushless DC motor
- Microprocessor control, LED display
- Stainless steel chamber
- Rotor recognition system, automatic electrical lid locking, over speed, over temperature, and imbalance protection

##### FEATURES: TLS-TL5VII:

- DC Brushless motor
- Display: microprocessor control, LED display of running parameters, 10rpm increments, conversion of RPM/RCF
- Function: automatic electric lid locking, over speed, over temperature and imbalance protection, memory flashing function
- Alarm: over speed, abnormal rotor mounting
- Cold-rolled steel with powder coated exterior, stainless steel centrifugal chamber and lid



**MODEL SPECIFICATIONS:**

Model	TLS-TL4IV	TLS-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)	395*340*305mm	330*295*255mm
Package Size (W*D*H)	510*420*330mm	510*445*445mm
Net / Gross Weight (kg)	20 / 22	20 / 28

**ROTOR:**

TLS-TL4IV					TLS-TL5VII				
No.	Rotor	Capacity	Speed (rpm)	RCF (xg)	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