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ANALYTICAL EXCELLENCE...

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Table Top Low Speed Centrifuge TLS-TL5LII

FEATURES:

- Programmable microprocessor control (AC brushless motor)
- LCD display: speed, RCF, time, conversion of RPM/RCF
- Cold-rolled steel with powder coated exterior, stainless steel centrifugal chamber and lid
- Fan-forced air circulation system for quick recovery of temperature
- Adjustable speed procedures from grade 0 to 9 and 40 kinds of self-defining modes
- Electronic locking lid and interlocking safety system. Auto lock rotor system
- Alarm: lid open, imbalance, over speed and abnormal rotor mounting
- Functions: RCF selection, quick run, automatic rotor recognition and backup. Electronic imbalance detection, dynamic electrical braking system, inching function, short-spin function



MODEL SPECIFICATIONS:

Model	TLS-TL5LII
Max. Capacity	4*750ml
Max. Speed	5500rpm
Max. RCF	5310×g
Speed Precision	±20rpm
Timing Range	0~99h59min59s
Noise	≤58dB
Consumption	2.5KW
Power Supply	AC110/220V, 50/60Hz
External Size (W*D*H)	800*700*400mm
Package Size (W*D*H)	950*850*600mm
Net Weight (kg)	110
Gross Weight (kg)	135

ROTOR:

No.	Rotor	Speed (rpm)	RCF (xg)	Capacity	No.	Rotor	Speed (rpm)	RCF (xg)	Capacity	
No. 1	Swing Rotor	5000	4390	4*100ml	No. 2	Adapter	4000	3500	4*2*50ml	
	Swing Rotor	4000	3500	4*2*100ml					No. 3	Adapter
				4*4*10ml	Swing Rotor	4*500ml				
				4*6*10ml	Adapter	4*15*7/5ml				
				4*8*10ml		4*12*10ml				
				4*4*15ml		4*8*15ml				
				4*6*15ml		4*4*50ml				
				4*8*15ml		4*2*100ml				
				4*50ml		4*250ml				
	5000	4390	4*50ml	No. 4	Swing Rotor	4000	3580	4*750ml		
4000	3500	4*2*50ml								
No. 2	Swing Rotor	4000	3500	4*250ml	No. 5	Swing Rotor	4000	2800	4*12*5/7ml	
	Adapter	4000	3500	4*8*7/5ml	No. 6	Swing Rotor	4000	2800	4*18*5/7ml	
				4*8*10ml	No. 7	Swing Rotor	4000	2800	4*24*5/7ml	