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ANALYTICAL EXCELLENCE...

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Table Top Low Speed Refrigerated Centrifuge TLS-TL5RII

FEATURES:

- Microprocessor control, LED display
- Quiet brushless drive
- Double Lid and Locking system
- RPM setting function, and short-spin function
- The shortest Acceleration/Deceleration time is less than 30s
- Pre-cooling before the rotor starts and fast cooling function
- Acceleration/Deceleration: Choice of 15 acceleration and deceleration rates
- 20 programs memory for standard runs, programmability is available
- Easy adjustable speed, RCF, time and temperature during running
- Automatic rotor recognition and imbalance detection, audible alarm for error and imbalance
- Automatic temperature compensation



MODEL SPECIFICATIONS:

Model	TLS-TL5RII
Max. Speed	5500rpm
Max. RCF	5400xg
Max. Capacity	4*300ml
Speed Precision	±10rpm
Noise	≤60dB
Timing Range	1s~999min / continuous / short spin
Temp. Range	-20~40°C
Temp. Accuracy	±1°C
Power Supply	AC110/220V, 50/60Hz
External Size (W*D*H)	450*575*520mm
Package Size (W*D*H)	820*740*700mm
Nett Weight (kg)	110
Gross Weight (kg)	145

ROTOR:

Mark (●) is a round-bottom tube, mark (▲) is a sharp-bottom tube. Custom adapter according the user's requirements.

No.	Rotor	Capacity	Speed (rpm)	RCF (xg)
No. 1	Swing Rotor	4*300ml	4500	3781
Adapter	4*250ml, 4*100ml, 12*50ml, 40*10ml (●), 16*15ml(▲), 56*5ml			
No. 2	Angle Rotor	6*50ml	5500	5400
No. 3	Mould Reaction Plate	4*96 Well	4000	2260