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ANALYTICAL EXCELLENCE...

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Table Top High Speed Refrigerated Centrifuge THS-TH18R

FEATURES:

- Microprocessor controls, LED display
- Maintenance-free brushless motor
- Double Lid and Lock system, door locks automatically once running started
- 20 standard programs, programmability is available
- Automatic rotor recognition and imbalance detection
- Adjustable acceleration levels: 15, deceleration levels: 15
- The shortest Acceleration/Deceleration time is less than 15s
- Pre-cooling and fast cooling function, temperature drops to 40°C within 10 minutes
- Automatic temperature compensation



MODEL SPECIFICATIONS:

Model	THS-TH18R
Max. Speed	18500rpm
Max. RCF	26019xg
Max. Capacity	10ml*12
Speed Precision	±20rpm
Temp. Range	-20°C~40°C
Temp. Accuracy	±1.0°C
Timing Range	1s~999min / continuous / short spin
Noise	<60dB
Power Supply	110/220V, 50/60Hz
External Size (W*D*H) mm	545*505*410
Package Size (W*D*H) mm	745*640*670
Net Weight (kg)	70
Gross Weight (kg)	95

ROTOR:

Mark (●) is round-bottom tube, mark (▲) is sharp-bottom tube. We can do custom adapter according the user's requirements.

Angle Rotor	Speed (rpm)	RCF (xg)	Capacity	Angle Rotor	Speed (rpm)	RCF (xg)	Capacity
H0.512	18500	18366	12*0.5ml	H0512	14800	16284	12*5ml
H0212	18500	26019	12*1.5ml/2.2ml	H1012	13200	17726	12*10ml
H0224	15300	22245	24*1.5ml/2.2ml	H0.548	12000	12577	48*0.5ml
H0236	12500	14848	36*1.5ml/2.2ml	H0.232	12500	11355	4*8*0.2ml
H0.136	12000	16241	36*Capillary rotor				PCR tube