

## CENTRIFUGES

### TABLE TOP HIGH SPEED REFRIGERATED CENTRIFUGES



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ANALYTICAL EXCELLENCE...

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#### Table Top High Speed Refrigerated Centrifuge THS-TH16RIII / THS-TH20RIII

##### FEATURES:

- Brushless motor
- Imbalance, over-speed, over-heat protection
- LCD display
- With motor gate lock mute mechanical & electrical integration
- More than 100 operating modes
- 10 levels for speed increase and decrease control



MA-THS/TH16RIII-03

**MODEL SPECIFICATIONS:**

<b>Model</b>	<b>THS-TH16RIII</b>	<b>THS-TH20RIII</b>
Max. Capacity	4*100ml	
Max. Speed	16800rpm	20800rpm
Max. RCF	19600xg	30000xg
Speed Precision	±50rpm	
Temp. Range	-20~40°C	
Temp. accuracy	±1°C	
Timing	0~99h59min	
Noise	≤60dB	
Power Supply	AC110/220V, 50/60Hz	
Power consumption	1.5KW	
External Size (W*D*H)	710*630*350mm	
Package Size (W*D*H)	850*740*570mm	
Net Weight (kg)	75	
Gross Weight (kg)	107	

**ROTOR:**

Rotor	THS-TH16RIII			THS-TH20RIII		
	Speed (rpm)	RCF (xg)	Capacity	Speed (rpm)	RCF (xg)	Capacity
Angle Rotor	16800	19600	12*1.5/2.0ml	20800	30000	12*1.5/2.0ml
	14000	18180	24*1.5/2.0ml	14000	18180	24*1.5/2.0ml
	14000	13600	18*1.5ml	16000	17700	18*1.5ml
	11000	12900	30*1.5ml	12000	15300	30*1.5ml
	12000	13800	48*0.5ml	13000	16300	48*0.5ml
	13000	11700	10*5ml	16000	17700	10*5ml
	12000	13400	12*10ml	14000	18800	12*10ml
	12000	14800	8*15ml	12000	14800	8*15ml
	11000	11600	6*50ml	12000	13800	6*50ml
	9000	8500	4*100ml	10000	10500	4*100ml
Microplate	4000	2100	4*50ml	4000	2150	4*50ml
Swing Rotor	3000	1400	2*2*48 Well	3000	1400	2*2*48 Well