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ANALYTICAL EXCELLENCE...

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Table Top Large Capacity High Speed Refrigerated Centrifuge THS-TH20RL

FEATURES:

- LCD display, Brushless motor
- Over 100 selectable procedures and self-defining modes
- Safety: over-speed and over-temperature protection, imbalance detection, shock absorber to keep motor running smoothly, three layered steel structure



4*100ml



4*250ml



6*100ml



8*15ml



8*50ml



12*1.5/2.0ml



12*10ml



24*1.5/2.0ml



32*15ml



Microplate Rotor

MODEL SPECIFICATIONS:

Model	THS-TH20RL
Max. Capacity	6*250ml
Max. Speed	20600rpm
Max. RCF	29280xg
Standard Rotor	12*1.5/2.0ml
Speed Precision	±50rpm
Refrigeration System	CFC-free (R404a)
Temp. Range	-20°C~40°C
Temp. Precision	±1°C
Control and Driver System	Frequency motor, micro control, direct driver
Timing Range	0~99h59min
Noise	<60dB
Identify Rotor	Automatic
Consumption	1.8KW
Power Supply	AC110/220V, 50/60Hz
External Size (W*D*H)	630*760*400mm
Package Size (W*D*H)	910*910*605mm
Net / Gross Weight (kg)	140 / 162

ROTOR:

Rotor	Capacity	Speed (rpm)	RCF (xg)	Rotor	Capacity	Speed (rpm)	RCF (xg)
Angle Rotor	12*1.5/2.0ml	20600	29400	Swing Bucket Rotor	8*50ml	4000	2810
	24*1.5/2.0ml	14000	18180		32*15ml	4000	2810
	12*10ml	14000	18800		32*10ml	4000	2810
	8*15ml	12000	14800		48*5ml/2ml (vacuum tube)	4000	2940
	6*50ml	12000	13800		76*5ml/2ml (vacuum tube)	4000	3100
	8*50ml	10000	10500		4*250ml	4000	3290
	4*100ml	10000	10500		(Available adaptor: 8*50ml, 4*6*15ml, 4*8*10ml, 4*10*5ml)		
	6*100ml	11000	14520				
Swing Bucket Rotor	4*50ml	5000	4600				
	4*100ml	5000	4800				
Microplate	2*2*96 Well	4000	2360				