

GTR420C High Speed Table Refrigerated Centrifuge

• Technical Parameter



Model	GTR420C
Max Speed	21000rpm
Max RCF	32868xg
Max Capacity	4×750ml
Timer	1s ~ 99h59min59s
Revolutions/min	±10r/min
Temp Range	-20°C ~ 40°C
Temp Accuracy	±1.0°C
Voltage	AC 220±22V 50Hz 15A
Power	1.5KW
Noise Level	≤ 60dB (A)
Size	730×660×400mm
Net Weight	118kg
Rotor automatic Identification	Yes

• Optional Rotor

Angle rotor			
NO	Capacity(ml)	Max Speed(r/min)	Max RCF(xg)
1	12×1.5/2.0ml	21000rpm	31061xg
2	12×5ml	18000rpm	21951xg
3	24×1.5/2.0ml	18500rpm	32868xg
4	12×10ml	15000rpm	20274xg
5	48×1.5/2.0ml	15000rpm	24400xg
6	4×100ml	14000rpm	23161xg
7	12×15ml(Conical bottom)	14000rpm	22241xg
8	6×50ml(Round bottom)	14000rpm	19885xg
9	8×8×0.2ml PCR Row	14000rpm	15032xg
10	6×50ml(Conical/round bottom)	13000rpm	19045xg
11	8×50ml(Round bottom)	12000rpm	15215xg
12	8×50ml(Conical/round bottom)	11000rpm	14088xg
13	6×100ml	11000rpm	14745xg

Note: If you have other needs, please contact us

Swing-out rotor			
1	4×250ml (Round bottle)	4200rpm	3352xg
	4×250ml(Round bottle)(with biosafety lid)	4200rpm	3352xg
	4×250ml(Square bucket)	4200rpm	3352xg
	Auto uncap 2-7ml x 64 (blood collection tube)	4200rpm	3352xg
2	Auto uncap 2-7ml x 104 (blood collection tube)	4200rpm	3510xg
	4×500ml(round bucket)	4200rpm	3510xg
	4×500ml(round bucket)(with biosafety lid)	4200rpm	3510xg
	4×500ml(Square bucket)	4200rpm	3510xg
3	4×750ml(Round bucket)	4200rpm	3648xg
	4×750ml(Round bucket)(with biosafety lid)	4200rpm	3648xg
	4×750ml(Square bucket)	4200rpm	3648xg
4	4×750ml(Round bucket)	4200rpm	3648xg
	Adapter 4×14×15ml(Conical bottom)		
	Adapter 4×7×50ml(Conical bottom)		
	Micro-plate 4×2×96 hole	4200rpm	3648xg

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