

GT 420C High Speed Table Centrifuge

• Technical Parameter



Model	GT420C
Max Speed	21000rpm
Max RCF	31060xg
Max Capacity	4×750ml
Timer	1s~99h59min59s
Revolutions/min	±10r/min
Voltage	AC 220±22V 50Hz 10A
Power	1KW
Noise Level	≤ 62dB (A)
Size	460×580×410 (mm)
Net Weight	62kg
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	31060xg
2	12×5ml	18000rpm	21950xg
3	24×1.5/2.0ml	16000rpm	24585xg
4	12×10ml	15000rpm	20274xg
5	48×1.5/2.0ml	15000rpm	24440xg
6	4×100ml	14000rpm	23160xg
7	6×50ml (Round bottom)	14000rpm	19885xg
8	8×8×0.2ml PCR Row	14000rpm	15032xg
9	12×15ml (Conical bottom)	13000rpm	19177xg
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 bucket)	4200rpm	3352xg
	4×250ml (Round bucket)/ (with biosafety lid)	4200rpm	3352xg
	4×250ml (Square bucket)	4200rpm	3352xg
	Auto uncap 64×2-7ml (blood collection tube)	4200rpm	3352xg
2	Auto uncap 104×2-7ml (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) (including adapter)	4200rpm	3648xg
	Micro-plate 4×2×96 hole	4200rpm	3648xg

Note: If you have other needs, please contact us