

TGL18C Tabletop High Speed Refrigerated Multi-purpose Centrifuge

The capacity is 4 x 300ml in Swing out rotor matching Adapters for 5ml, 7ml, 10ml, 50ml tubes...to meet various of testings flexible. Widely used in the fields of biochemistry, biological products, pharmaceutical factory and laboratory.



Features :

- Metal housing is safe and compact. It is of microprocessor control accuracy high.
- Brush-less frequency motor, free maintenance, no powder pollution
- Microprocessor control digital display Speed/RCF & Time
- There are 10 rates of speed up and down faster and stable.
- There are 10 kinds of programs stored and recalled.
- Safety automatic lock alarm inside, after separation, machine will appear bi bi bi prompt voice and door lock will flick up automatically.
- Imbalance protection function is available.
- having both swing out rotors and angle rotors are for options
- ISO9001:2008, ISO13485, CE & FDA certificates are available as well as calibration report.


Technical Data:

Max Speed	18,500r/min	Max RCF	23,990 xg
Max Volume	4x300ml	Power supply	AC220V, 50HZ, 7A
Timer	1~9h59min	Noise	≤68dBA
Dimension	665×650×380 mm	Net Weight	102KG
Speed Accuracy	±20r/min	Plywood box(W*D*H)	750×760×565 mm
Temperature range:	-20℃ ~ 40℃		



No. 18C-1

Matched Rotors

Order No.	Rotor type		Max.Speed (rpm)	Max.Volume (ml)	Max.RCF (xg)				
18C-1	Swing out rotor		4,000	4x300ml (round cup)	3,180				
Nos.40301 ~ 40304 Adapters in 300ml <u>round</u> buckets with Biosealed-lid									
40x5ml blood collection tube φxL13x75mm		40x7ml blood collection tube φxL13x100mm		36x10ml blood collection tube φxL16x100mm		28x15ml conical tube φxL17x120mm		8x50nl conical tube φxL29x118mm	
18C-2	Swing out rotor		4,000	4x300ml (square cup)	3,150				
Nos.40401 ~ 40404 Adapters in 300ml <u>square</u> buckets with Biosealed-lid									
64x5ml blood collection tube φxL13x75mm		64x7ml blood collection tube φxL13x100mm		48x10ml blood collection tube φxL16x100mm		36x15ml conical tube φxL17x120mm		16x50nl conical tube φxL29x118mm	
18C-3	Swing out rotor		4,000	32x15ml	3,200				
18C-4	Swing out rotor		4,000	4x16x5ml	2,530				
18C-5	Swing out rotor		4,000	4x16x7ml	2,890				
18C-6	Swing out rotor		4,000	4x24x5ml	2,840				
18C-7	Swing out rotor		4,000	4x24x7ml	3,140				
18C-8	Swing out rotor		4,000	4x18x10ml	3,140				
18C-9	Micro-plate rotor		4,000	2x4x96well	2,910				
18C-10	Angle rotor		18,500	12x1.5/2ml	23,990				
18C-11	Angle rotor		15,000	24x1.5/2ml	20,600				
18C-12	Angle rotor		13,000	12x10ml	17,030				
18C-13	Angle rotor		9,000	12x15ml	9,590				
18C-14	Angle rotor		12,000	6x50ml	16,050				
18C-15	Angle rotor		8,000	6x100ml	7,280				



No. 18C-2



No. 18C-3



No. 18C-4



No. 18C-5



No. 18C-6



No. 18C-7



No. 18C-8



No. 18C-9



No. 18C-10



No. 18C-11



No. 18C-12



No. 18C-13



No. 5A-14



No. 5A-15