

Table Top Low Speed Centrifuge (CGF)

Features:

- * Comes with dedicated CGF program
- * Small size, safe and reliable, easy to use
- * The body is made of high-quality plastic material and explosion-proof protection
- * 10 lifting speeds to choose from, fast lifting speed
- * Adopts DC brushless motor, stable operation, small vibration and low noise
- * Button programming design, can display operating parameters in real time, more intuitive operation
- * Can set centrifugal speed, time, lifting speed gear, and check centrifugal force at any time
- * Ultra-low noise, microcomputer control, intelligent interface, fault display, door cover, overspeed and other automatic protection functions



Technical Parameters:

Model	BKC-TL4CII
Max. Speed	4000rpm
Max. RCF	1880×g
Max. Capacity	8*20ml
Speed Precision	±20rpm
Time Range	1s~99min
Power Supply	AC110V~220V, 50/60Hz
Consumption	65W
Noise	≤55dB(A)
External Size(L*W*H)	317*275*210mm
Package Size(L*W*H)	380*330*270mm
Net/Gross Weight	6kg/7.5kg

Rotor:

No.	Rotor	Max. Capacity	Max. Speed(rpm)	Max. RCF(×g)
No.1	Angle Rotor	8*20ml	4000	1880
No.2		8*15ml	4000	1840

Note: The default is round-bottom tube

Program Selection:

Program	CGF	A-PRF	I-PRF	PGRF
Speed(rpm)	2600 2300 2600 2850	2450	2850	3100
Centrifuge Time(min)	2 4 4 3	4	4	3

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Features:

- * Designed for oral clinical and cosmetic fields, it has good vibration reduction effect due to the use of special vibration dampers.
- * 4 centrifugal programs are preset, and users can call them with one key and store multiple user-defined programs, which is convenient for calling common programs and starting the machine with the last program.
- * Food-grade silicone integral sealing ring to prevent aerosol spillage and ensure the safety of staff.
- * Alarm detection function, real-time detection of door locks and motor status, safe and reliable operation.
- * Microcomputer control, DC brushless motor drive, large torque, fast lifting speed, no carbon powder pollution, maintenance-free.
- * Simple shape, with the advantages of small size, low noise, small temperature rise, high efficiency, safety and reliability.
- * Optional automatic rotor recognition.



Technical Parameters:

Model	BKC-TL4V
Max. Speed	4000rpm
Max. RCF	2250×g
Max. Volume	12*20ml
Timing Range	1s~99min
Speed Accuracy	±10 r/min
Noise	≤60dB
Power Supply	AC220V, 50/60Hz(standard); AC110V, 50/60Hz(optional)
External Size(L*W*H)	340*430*278mm
Packing Size(L*W*H)	476*566*436mm
Net Weight	20kg
Gross Weight	24kg

Rotor:

Rotor NO.	Max. Capacity	Max. Speed(r/min)	Max. RCF(×g)	Adapters
4M0016	12*5/7ml	4000	1681	2/3/4ml vacuum blood tube
4M0017	30*5/7ml		2039	
4M0018	6*10ml		1880	1.5/2ml, 2/3/4ml
4M0006	24*10ml		1880	vacuum blood tube
4M0005	8*15ml		1700	10ml, 5ml, 1.5/2ml
4M0004	12*15ml		2147	15ml, 10ml, 5ml, 1.5/2ml
4M0019	8*20ml		1840	
4M0003	12*20ml		2250	

Program Selection:

Speed Shift Program Group	A			
Speed Shift Program	CGF-S1	CGF-S1	CGF-S1	CGF-S1
Speed (r/min)	2600	2300	2600	2850
Centrifuge Time (min)	2	4	4	3
Fixed Speed Program Group	b	c	d	
Fixed Speed Program	A-PRF-S2	i-PRF-S3	PGRF-S4	
Speed (r/min)	2450	2850	3100	
Centrifuge Time (min)	4	4	3	