

Table Top Low Speed Centrifuge



BKC-AU5MT



BKC-AU5KT



BKC-AU5BT



Features:

- * Multi-stage shock absorption, centrifuge vibration is small.
- * OLED large screen, real-time display of rotating speed, centrifugal force, running time, RCF and failure.
- * Microcomputer processor precise control, operation parameters can be modified.
- * DC brushless motor drive, low noise, maintenance free, no dust.
- * 20 programs can be stored, 10 levels speed-up and speed-down control.
- * Automatic induction door lock, with overspeed, unbalance protection, automatic fault alarm function, safe and reliable.
- * Stop without reverberation, centrifuge cover automatically opened after the end of the centrifuge.
- * All steel structure multilayer explosion-proof design, stainless steel cavity, ventilation hole and ring type ventilation duct.
- * Adaptor and cover remover are specially designed to prevent cap removal during centrifuge operation.

Introduction:

Vacuum collect blood vessels automatic cap removal, convenient and fast, effectively prevent the vibration of manual cap removal caused by hemolysis, re-suspension and infection risk, widely used in clinical medicine, biochemistry, immunology, blood stations and other fields.

Technical Parameters:

Model	BKC-AU5MT	BKC-AU5BT	BKC-AU5KT
Max.Speed	5000rpm		
Max.RCF	4390×g		
Max.Capacity	4*500ml		
Speed Precision	±1% or ±20rpm		
Time Range	1~999min		
Power Supply	Standard: AC220V 50Hz Optional: AC110V 60Hz		
Consumption	500W	600W	500W
Noise	≤65dB(A)		
External Size(L*W*H)	620*450*350mm		
Package Size(L*W*H)	700*530*480mm		
Net/Gross Weight	45kg/55kg		

Rotor for BKC-AU5MT:

Type	NO	Capacity	Max.Speed(rpm)	Max.RCF(×g)	Tube Size(mm)
Swing Rotor	NO.1	4*50/100ml	5000	4390	Φ13*75 Φ13*100
	NO.2	4*12*5ml (vacuum blood collection tube)	4000	3500	
	NO.3	4*12*2ml (vacuum blood collection tube)	4000	3500	

Rotor for BKC-AU5BT:

Type	NO	Capacity	Max.Speed(rpm)	Max.RCF(×g)	Tube Size(mm)
Swing Rotor	NO.1	4*50/100ml	5000	4390	Φ13*75 Φ13*100
	NO.2	4*20*5ml (vacuum blood collection tube)	4000	3580	
	NO.3	4*20*2ml (vacuum blood collection tube)	4000	3580	

Rotor for BKC-AU5KT:

Type	NO	Capacity	Max.Speed(rpm)	Max.RCF(×g)	Tube Size(mm)
Swing Rotor	NO.1	4*50/100ml	5000	4390	Φ13*75 Φ13*100
	NO.2	4*24*5ml (vacuum blood collection tube)	4000	3580	
	NO.3	4*24*2ml (vacuum blood collection tube)	4000	3580	