

PCR Centrifuge



Features:

- * Microprocessor control, LED display.
- * Brushless motor, free maintenance, speed up and down quickly.
- * Electric lid lock, over speed and imbalance protection.
- * Easy to set and read RCF, speed synchronizes in time.



0.2ml*4*8

Technical Parameters:

Model	BKC-PCR16
Max. Capacity	6*10ml
Max. Speed	16000rpm
Max. RCF	19040×g
Speed Precision	±20rpm
Temp. Range	-20℃~40℃
Temp. Accuracy	±1.0℃
Timing Range	1~99min
Noise	≤55dB
Power Supply	AC110/220V±10%, 50/60Hz
External Size(W*D*H) mm	480*480*275
Package Size(W*D*H) mm	630*560*450
Net Weight(kg)	43
Gross Weight(kg)	57

Rotor:

No.	Rotor	Volume(ml)	Max Speed(r/min)	MaxRCF(×g)
No.1	Angle Rotor	40*0.2ml	16000	19040
No.2		30*0.5ml	13000	13900
No.3		12*1.5/2ml	16000	17940
No.4		20*1.5/2ml	14000	15580
No.5		24*1.5/2ml	13000	15470
No.6		30*1.5/2ml	13000	17930
No.7		4*8PCR	13000	10410
No.8		6*8PCR	13000	16080
No.9		8*8PCR	13000	11540
No.10		12*8PCR	13000	17220
No.11		24 capillaries	12000	15800
No.12		10*5ml	16000	17880
No.13		6*10ml	13000	14190

Automatic Uncovering Centrifuge



BKC-AU4



BKC-AU5/5R

Features:

- * LCD display, microprocessor control.
- * Stainless steel chamber.
- * Mute mechatronics motor door lock.
- * Can store 20 procedures.
- * 10 levels speed-up and speed-down control.
- * Brushless motor:
variable frequency, free from contamination caused by carbon dust.



48*7/5ml



76*7/5ml



124*7/5ml

Technical Parameters:

Model	BKC-AU4	BKC-AU5	BKC-AU5R
Capacity	48/76*7/5ml	120*7/5ml	124*7/5ml
Max. Speed	4000rpm	4000rpm	4000rpm
Max. RCF	3100×g	3400×g	3400×g
Speed Precision	±50rpm		
Refrigeration System	/		
Temp. Range	/		
Temp. Precision	/		
Control and Drive System	Frequency motor, micro control, direct driver		
Identify Rotor	/		
Timing Range	0~99h59min		
Noise	≤65dB		
Consumption	800W	1000W	2000W
Power Supply	AC110/220V, 50/60Hz		
External Size(W*D*H) mm	586*644*370	710*560*770	710*560*770
Package Size(W*D*H) mm	780*840*570	900*750*970	900*750*970
Net/Gross Weight(kg)	50/75	75/105	150/200