

## Crude Oil Centrifuge





Features:

- \* Stainless steel chamber, safe and reliable.
- \* Electric lid lock, over-speed and over-temperature protection.
- \* Centrifugal tube made in special skill, anti-broken when work.

- 4\*100ml
- \* Programmable microprocessor control system, big LCD indicates rotor No, speed, time, temperature, RCF, rate of speed as well as fault information.
- \* Adopts band heater, fast heating speed, temperature uniform, with the function of temperature-control and constant.
- \* Great toque brushless motor, maintenance-free, no powder, fast acceleration and deceleration, low noise, which improve the stability a lot.

## **Technical Parameters:**

Model	BKC-OIL5B	
Max. Speed	5000rpm	
Max. RCF	3740xg	
Max. Capacity	4*100ml	
Timer Range	1~99min	
Noise	≤60dB	
Power Supply	AC110/220V, 50/60HZ	
External Size(W*D*H)mm	685*500*405	
Package Size(W*D*H)mm	870*590*520	
Net Weight(kg)	67	
Gross Weight(kg)	77	

# PRP Centrifuge

BKC-PRP5 type PRP (platelet rich plasma) centrifuge, is mainly used in cosmetic special fat purification and bone with PRP multifunctional purification dedicated centrifuge.

#### Features:

- \* Microprocessor control, LED display: rotor model, time, RCF and speed;
- \* Quiet, maintenance-free brushless drive;
- \* Double Lid and Lock system;
- \* 20 programs memory, programmability is available;
- \* Acc/Dec: choice of 15 acceleration and deceleration rates;
- \* RPM setting function, and short-spin function;
- \* Easily setting and reading RCF, speed synchronize in time
- \* Double layers steel structure, spray anti-corrosion coating outside;
- \* Automatic rotor recognition and imbalance detection , audible alarm for error and imbalance;
- \* Easily adjustable speed, RCF, time and temperature during the running without stop;
- \* The shortest Acc/Dec time is less than 28s;
- \* Built-in exhaust filtering devices, it can prevent aerosol pollution during the centrifugal process.

## **Technical Parameters:**

Model	BKC-PRP5		
Max. Speed	4500rpm		
Max. RCF	3781xg		
Speed Precision	±10rpm		
Noise	≤62dB		
Timing Range	1~9999min, inching function		
External Size(W*D*H) mm	425*510*415		
Package Size(W*D*H) mm	640*565*680		
Net Weight(kg)	50		
Gross Weight(kg)	55		





#### Rotor:

No.	Rotor	Speed(rpm)	RCF(xg)	Capacity
No.1	Swing Rotor	4500	3781	2*100ml (Applies to the orthopaedic PRP tube / 100ml syringe)
No.2	Swing Rotor	5000	5000	4*50ml (Applies to 50ml syringe)
No.3	Angle Rotor	4500	3395	8*20ml (Applies to 20ml syringe)
No.4	Angle Rotor	4500	3395	12*10ml (Applies to 10ml syringe)

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