

## Table Top High Speed Refrigerated Centrifuge

### Features:

- \* Microprocessor controls , LED displays .
- \* Maintenance-free brushless motor.
- \* Double Lid and Lock system, door locks automatically once starting running.
- \* 20 standard programs, programmability is available.
- \* Automatic rotor recognition and imbalance detection.
- \* Adjustable acceleration levels: 15, deceleration levels: 15.
- \* The shortest Acc/Dec time is less than 15s.
- \* Pre-cooling and fast cooling function, temperature dropped to 40°C within 10 minutes.
- \* Automatic temperature compensation.



### Technical Parameters:

Model	BKC-TH18R
Max. Speed	18500rpm
Max. RCF	26019xg
Max. Capacity	10ml*12
Speed Precision	±20rpm
Temp. Range	-20°C~40°C
Temp. Accuracy	±1.0°C
Timing Range	1s~999min / continuous / short spin
Noise	< 60dB
Power Supply	110/220V, 50/60Hz
External Size(W*D*H)mm	545*505*410
Package Size(W*D*H)mm	735*630*675
Net Weight(Kg)	70
Gross Weight(kg)	88

### Rotor:

Angle Rotor	Speed(rpm)	RCF(xg)	Capacity	Angle Rotor	Speed(rpm)	RCF(xg)	Capacity
H0.512	18500	18366	12*0.5ml	H0512	14800	16284	12*5ml
H0212	18500	26019	12*1.5ml/2.2ml	H1012	13200	17726	12*10ml
H0224	15300	22245	24*1.5ml/2.2ml	H0.548	12000	12577	48*0.5ml
H0236	12500	14848	36*1.5ml/2.2ml	H0.232	12500	11355	4*8*0.2ml
H0.136	12000	16241	36*Capillary rotor				PCR tube

with mark ( ● ) is round-bottom tube, with mark ( ▲ ) is sharp-bottom tube. We can do custom adapter according the user's requirements.

## High Speed Refrigerated Centrifuge

### Features:

- \* Microcomputer control; Non carbon brush, AC motor.
- \* Large LCD display.
- \* Double door lock system.
- \* 40 programs memory for standard runs, programmability is available.



6\*500ml



### Technical Parameters:

Model	BKC-VH21RL
Max. Speed	21000rpm
Max. RCF	47580xg
Max. Capacity	4*750ml
Speed Precision	±30rpm
Temp. Range	-20°C~40°C
Temp. Accuracy	±2.0°C
Timing Range	1min~23h59min
Noise	≤65dB
Consumption	3500W
Power Supply	110/220V, 50/60Hz, 10A
External Size(W*D*H)mm	825*625*910
Package Size(W*D*H)mm	930*730*1010
Net Weight(kg)	205
Gross Weight(kg)	250

### Rotor:

Rotor No.	Rotor	Capacity	Speed(rpm)	RCF(xg)
No.1	Angle Rotor	16*10ml	21000	47580
No.2	Angle Rotor	6*50ml	20000	43000
No.3	Angle Rotor	8*100ml	13000	19830
No.4	Angle Rotor	6*250ml	12000	21700
No.5	Angle Rotor	6*500ml	8000	11680
No.6	Angle Rotor	4*250ml	13000	23420
No.7	Angle Rotor	8*50ml	15000	27720
No.8	Swing Rotor	4*750	4000	2300