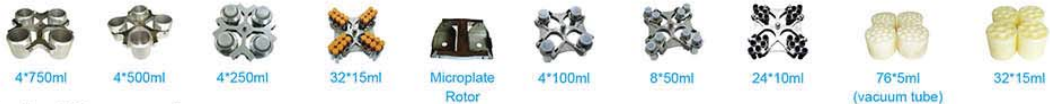


Low Speed Refrigerated Centrifuge

Features:

- * LCD display, microprocessor control, indicating setting parameters and actual parameters at the same time
- * AV motor: high torque and variable frequency, free from contamination caused by carbon dust
- * Safety: Over-temperature and over-speed protection, imbalance detection, special shock absorbers to keep motor running smoothly
- * 20 selectable procedures and freely self-defining modes
- * 10 levels speed-up and speed-down control



Technical Parameters:

Model	BKC-VL5R	BKC-VL6R	BKC-VL8R
Max. Capacity	4*750ml	4*750ml	4*750ml
Max. Speed	5500rpm	6500rpm	8000rpm
Max. RCF	4800xg	4800xg	5940xg
Speed Precision	±50rpm		
Refrigeration System	CFC-free (R404a)		
Temp. Range	-20°C~40°C		
Temp. Precision	±1°C		
Timing Range	0~99h59min		
Noise	<65dB		
Consumption	2.0KW		
Power Supply	AC110/220V, 50/60Hz		
External Size(W*D*H)mm	710*560*770		
Package Size(W*D*H)mm	885*705*1195		
Net/Gross Weight(kg)	160/215		

Rotor:

Rotor	Capacity	BKC-VL5R		BKC-VL6R		BKC-VL8R	
		Speed(rpm)	RCF(xg)	Speed(rpm)	RCF(xg)	Speed(rpm)	RCF(xg)
Angle Rotor	12*10ml	5500	3580	6500	3920	8000	5940
Swing Rotor	4*750ml	4000	3500	4000	3500	4000	3500
Swing Bucket Rotor	4*500ml(round cup) (Available adaptor: 4*250ml/300ml, 4*100ml, 12*50ml, 32*15ml, 48*10ml, 72*5ml)	4000	3780	4000	3780	4000	3780
Swing Rotor	148*5ml/2ml	4000	2900	4000	2900	4000	2900
	76*5ml/2ml	4000	3100	4000	3100	4000	3100
Swing Bucket Rotor	16*15ml	5000	4500	5000	4500	5000	4500
	4*100ml	5000	4800	5000	4800	5000	4800
	24*10ml	4000	2810	4000	2810	4000	2810
	8*50ml	4000	2810	4000	2810	4000	2810
	32*15ml	4000	2810	4000	2810	4000	2810
	32*10ml	4000	2810	4000	2810	4000	2810
	48*5ml/2ml	4000	2950	4000	2950	4000	2950
Microplate	2*2*96well	4000	2360	4000	2360	4000	2360

Low Speed Large Capacity Refrigerated Centrifuge

Features:

- * LCD display, microprocessor control, indicating setting parameters and actual parameters at the same time.
- * AV motor: high torque and variable frequency, free from contamination caused by carbon dust.
- * Imported drive system and automatic control system to ensure steady and reliable operation.
- * Safety: Over-temperature and over-speed protection, electronic locking, imbalance detection.
- * Can set 16 procedures, parameters can be modified during running.
- * 10 levels speed-up and speed-down control.
- * Can indicate rotor speed ascending and declining curves, centrifugal integral curves.



6*1000ml



6*500ml

Technical Parameters:

Model	BKC-VL6RL	BKC-VL8RL
Max. Capacity	6*1000ml	6*1500ml
Max. Speed	6000rpm	8000rpm
Max. RCF	6680×g	11260×g
Speed Precision	±50rpm	
Refrigeration System	CFC-free (R404a)	
Temp. Range	-20℃~40℃	
Temp. Precision	±1℃	
Timing Range	0~99h59min	
Noise	<68dB	
Consumption	4.0KW	
Power Supply	AC110/220V, 50/60Hz	
External Size(W*D*H) mm	840*730*950	
Package Size(W*D*H) mm	1085*825*1195	
Net/Gross Weight(kg)	270/360	

Rotor:

Rotor	Capacity	BKC-VL6RL		BKC-VL8RL	
		Speed(rpm)	RCF(xg)	Speed(rpm)	RCF(xg)
Angle Rotor	6*500ml	6000	6000	8000	11260
Swing Rotor	6*1000ml	4200	4200	4200	5167
	4*1000ml	/	/	4000	4050

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