

Low Speed Large Capacity Refrigerated Centrifuge



Introduction:

BKC-VL5RML has a variety of fixed angle rotors and swing rotors, suitable for blood stations, biochemistry, biological products and other production and scientific research units to use, is an ideal instrument for blood separation, protein precipitation, cell separation and collection.

Features:

- * Embedded microprocessor control, precise control of speed, time, temperature and relative centrifugal force.
- * The entire unit is constructed with a full steel structure, featuring a stainless steel centrifuge chamber.
- * Push-button programming design, real-time display of all operating parameters, intuitive and easy to operate.
- * With door cover protection, over-speed and advanced electronic unbalance detection system, the centrifuge process is monitored in real time to ensure the safe operation of the instrument.
- * Adopt imported fluorine-free compressor unit, R404a refrigerant.

Technical Parameters:

Model	BKC-VL5RML
Max Speed	5000rpm
Max RCF	5100×g
Max Capacity	4*800ml
Speed Precision	±20rpm
Timing Range	1s~999min
Noise	≤65dB
Consumption	2000W
Power Supply	AC220V, 50/60Hz(Standard); AC110V, 60Hz(Optional, external transformer)
External Size(W*D*H)	550*680*820mm
Package Size(W*D*H)	860*650*1120mm
Net Weight	150kg
Gross Weight	175kg

Rotor:

No.	Rotor	Max. Capacity	Max. Speed(rpm)	Max. RCF(×g)	Adapter
No.1	Swing Rotor Support	4*500ml	/	/	/
	Hanging Cup	4*500ml	/	/	/
	Adapter	4*250ml	4000	3023	/
		4*2*100ml		3023	/
		4*100ml(▲)		3023	/
		4*100ml		3023	/
		4*3*50ml		3023	/
		4*2*50ml		3023	/
		4*50ml		2808	/
		4*4*30ml PP tube		2808	/
		4*9*15ml		2808	/
		4*8*15ml(▲)		2808	/
		4*8*15ml		2808	/
		4*12*10ml		3184	/
		4*12*5ml blood collection tube		2808	48*2ml