

Blood Bag Centrifuge



Features:

- * Beautiful appearance, the whole machine body is made of high-quality steel structure, with built-in fine steel explosion-proof protective inner sleeve, three-layer protection, safe and reliable.
- * The maintenance-free variable frequency motor and flexible shaft drive system are used to directly drive the rotor, combined with a multi-stage shock absorption structure, so that the whole machine runs more smoothly, with less vibration and lower noise.
- * Imported compressor unit, double-cycle refrigeration, strong heat exchange capacity, more accurate temperature control, and fluorine-free refrigerant are used to protect the environment.
- * The control uses a microcomputer processor to more accurately control parameters such as speed, temperature, and time.
- * 10 groups of user-defined programs can be stored, which is convenient for calling common programs, and the last program is used when starting.
- * There are 10 lifting and lowering rates to choose from to meet various test needs.
- * The mechatronic self-priming door lock can easily open and close the cover with one hand, reducing the labor intensity of the operator.
- * It has multiple real-time monitoring functions such as self-inspection, door cover, imbalance, overspeed, and overtemperature to protect personnel safety.
- * The rotor body is made of national aviation standard aluminum material 7075-T6, which is processed and formed after forging and A-level deep flaw detection, and passes static balance test and dynamic balance test, making the rotor safer and more reliable. Combined with three-level vibration reduction, the centrifugal effect is optimal.

Technical Parameters:

Model	BKC-VL8RD-I
Max Speed	8000r/min
Max RCF	14900×g
Max Volume	6×2400ml
Refrigerated System	CFC-free compressor
Timing Range	1s~99h59min
Temperature Range	-20℃~+40℃
Speed Accuracy	±20 rpm
Temperature Accuracy	±1℃
Noise	<58dB(A)
Rated Power	7000W
Power Supply	Standard: 220V 50/60Hz, optional: 110V 50/60Hz
Outer Dimension	960*845*970mm
Net Weight	500kg
Packing Size	1105*930*1350mm
Gross Weight	560kg