

Immune Blood Centrifuge



Introduction:

BKC-TB4G can be used for lymphocyte washing in HLA examination, erythrocyte washing in freezing test, etc. It is a special centrifuge developed for experiments such as erythrocyte washing and immunological detection.

Features:

- * SERO rotor and HLA rotor centrifugation procedures were standardized.
- * Set one-key quick switch function for SERO rotor and HLA rotor.
- * Large torque brushless DC motor, maintenance-free, dust-free, fast lifting speed.
- * Microcomputer processor precise control, TFT color LCD real-time display of all operating parameters.
- * 3 sets of working procedures, can be quickly invoked and changed.

Technical Parameters:

Model	BKC-TB4G
Max. Speed	4000r/min
Max. RCF	2000×g
Max. Capacity	12*7ml
Timer Range	1s~999min
Noise	≤55dB(A)
Consumption	200W
Power Supply	Standard: AC220V, 50/60Hz Optional: AC110V, 50/60Hz
External Size(L*W*H)	475*350*254mm
Package Size(L*W*H)	510*460*310mm
Net Weight	17kg
Gross Weight	20kg

Rotor:

Rotor	Max. Speed	Capacity	Max. RCF	Use
Red blood cell cleaning rotor / SERO	3000rpm	12*7/5ml (Φ10-13*65-100mm)	1000×g	Blood type determination, blood cell agglutination
				Cross-fit experiment, anti-globulin experiment
				Blood cell cleaning, serum and plasma extraction
Lymphocyte cleaning rotor /HLA	4000rpm	12*(0.2-1.5)ml	2000×g	Isolation: lymphocyte cultured cells
				Platelet
				Lymphocyte cleaning