



XKA-2200 Cell Washing Centrifuge

The SERO rotor for erythrocyte washing and the HLA rotor for lymphocyte washing are both easy to install and remove. Microprocessor control and DC brush-less motor. All operations are programmed and require no debugging.

Product advantages

- ◆Microprocessor control, DC brush-less motor.
- ◆Touch panel and LCD display.
- ◆Special damping structure to reduce vibration.
- ◆Integrated molding of housing.
- ◆Electronic door lock, centrifuge cannot work if the door is open and the door cannot be opened when it is working.
- ◆Countdown time displayed by seconds if the centrifugation time is less than 1min.

Technical parameter

Order NO	0205202000
Max Speed	4500/min
Max RCF	2000xg
Max Capacity	(0.25~1ml)×12
Speed Accuracy	±30r/min
Time Setting Range	1min~99min
Noise	≤ 60dB(A)
Power Supply	AC 220±22V 50/60Hz
Power Consumption	100W
Dimension (WxDxH)	456×330×266mm
Packing Dimension (WxDxH)	568×423×300mm
Net Weight	12kg

Rotor parameters



Swing Rotor HLA
Max RCF: 2000xg
Max Capacity: (0.25~1ml)×12
Order NO: 0302891025



Angle Rotor SERO
Max RCF: 1000xg
Max Capacity: 7ml×12, (10~13×65~100mm)
Order NO: 0301808900

Rotor	Rotor NO	RCF (xg)	Time (s)	Usage
HLA	1	2000xg	180s	Lymphocyte separation and cultured cell separation
	2	1000xg	3s	Platelet removal(thrombin processing)
	3	1000xg	60s	Lymphocyte washing
SERO	4	500xg	60s	Blood type determination and observation of hemagglutination reaction
	5	1000xg	15s	The testing of intersectant aptness and antistaphyloysin
	6	1000xg	60s	Hematocyte washing, the extraction of the serum and plasma