



# CELL WASHING CENTRIFUGE LCW-A10

Cell Washing Centrifuge LCW-A10 is a high-performance serofuge that can be used to perform cell-washing procedures safely and reliably. Steps are easy to monitor and easy-to-read digital LED display enables simple, user friendly operation. It gives reproducible blood cell washing results up to 12 tubes per run.

#### **Features**

- □ Micro-computer control system
- ☐ LED display showing speed, RCF and time
- ☐ Maintenance free brushless motor
- Separate provisions for HLA and SERO rotor
- Compact design
- Electric lid lock
- Imbalance protection

## **Specifications**

Model	LCW-A10	
Max. Speed	4000 rpm	
Max. RCF	2000 × g	
Max. Capacity	12 × 7 ml	
Time Setting Range	0 ~ 99 min	
Speed Accuracy	± 20 rpm	
Noise	≤ 55 dB	
Acc / Dec	10	
Power Supply	AC 220 V / 110 V, 50 Hz / 60 Hz	
Dimension (W × D × H)	485 × 320 × 255 mm	
Net Weight	23 kg	

### **Rotor Selection**

Rotor Name	Max. Speed (rpm)	Max. Capacity (ml)	Max. RCF (x g)
SERO Rotor	3000	12×7/5ml(10-13*65-81mm)	1000
HLA Rotor	4000	12×2/1.5/0.5ml	2000

# **Application**

Cell washing centrifuge is widely used in laboratories of immunohematology for washing of cells and to perform Rh testing, ABO compatibility, Coomb's test. It is an essential instrument for hospital blood banks, laboratories, medical colleges, medical research institutes etc.