

CENTRIFUGES



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Immuno hematology Centrifuge IHC-1000 designed for red blood and lymphocyte washing in medical laboratories. Its easy-to-read digital touch screen control panel delivers spontaneous interaction and the unit offers many advantages over conventional cell washing systems. Spins sample volumes up to (0.25 to 1ml) 12 with maximum speed 4500 rpm. Driven by conversion motor. Auto-balancing centrifuge for blood bank is particularly designed for the quick centrifuge in blood bank with storages up to 9 program records for users. For safety, we introduced an electronic door lock function and, imbalance detection, over-speed protection, inching function, short-spin function. Accommodates two rotors one for red blood SERVO: 12x7ml; 500xg and other for lymphocyte HLA: 0.25x1ml; 2000xg.

Applications

- Blood group and haemocytes testing
- Ag testing, cross over study
- Wash blood cell, extract plasma and serum
- Separate lymphocytes and cell culture
- Remove platelet
- Washing lymphocytes

Accessories



Swing -Out Rotor for HLA



Angle SERVO Rotor

Rotors

Rotors	Capacity	Application
Rotors for RBC (SERVO) 1:	12x7ml;500xg	Blood group and haemocytes testing
Rotors for RBC (SERVO) 2:	12x7ml;1000xg	Ag testing, cross over study
Rotors for RBC (SERVO) 3:	12x7ml;1000xg	Wash blood cell, extract plasma and serum
Rotors for HLZ lymphocytes 4:	0.25x1ml;2000xg	Separate lymphocytes and cell culture
Rotors for HLZ lymphocytes 5:	0.25x1ml;1000xg	Remove platelet
Rotors for HLZ lymphocytes 6:	0.25x1ml;1000xg	Washing lymphocytes

