

CENTRIFUGES



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PRP/PPP Centrifuge designed for platelet rich plasma (PRP) from whole blood. Used in fat transplantation surgery and autologous blood to extract for PRP cosmetic surgery. Spins sample volumes with maximum speed in rpm. Driven by conversion motor.

PRP/PPP Centrifuge IPRPC-1000

PRP/PPP Centrifuge IPRPC-1000 designed for platelet-rich plasma (PRP) from whole blood. Used in fat transplantation surgery and autologous blood to extract for PRP cosmetic surgery. Spins sample volumes up to 6X50ml Syringe with maximum speed 4500 rpm. Driven by conversion motor. The rotors and the accessories can be disinfected under high temperature and high pressure.



- Specifically for beauty hospital
- Suitable for autologous fat transplantation surgery and autologous blood to extract for PRP cosmetic surgery
- Use of 10ml, 20ml, 50ml Syringe, and 10ml Vacutainer
- Available different PRP accessories
- Frequency conversion motor and maintenance-free
- Micro-computer control ,digital display
- Electronic lid locks and All-steel body to ensure safety
- The rotors and the accessories can be disinfected under high temperature and high pressure

PRP/PPP Centrifuge IPRPC-2000

PRP/PPP Centrifuge IPRPC-2000 designed with removable rotors with 4×750ml, and capability to produce PPP and PRP within a couple of minutes. Suitable for radioactive immunology, biochemistry, pharmaceuticals, isolation, and purification of blood samples. The rotors and the accessories can be disinfected under high temperature and high pressure. With 10 types of acceleration and deceleration control and its 9th control able to accomplish free stopping time, able to satisfy the requirement of some special samples.



- Adopt microcomputers,
- Energy-efficient AC frequency variable motor drive, able to operate stably and quietly
- Multi-color LED displaying parameters including RPM, eccentricity, temperature and time
- Able to change parameters anytime during operation without the need to stop the machine
- Able to configure centrifugal force, RCF, RPM and interchangeable, able to observe anytime
- Equipped with short spin press button
- With 10 types of acceleration and deceleration control and its 9th control able to accomplish free stopping time, able to satisfy the requirement of some special samples.
- Seconds display for countdown less than one minute
- Approved with the electronic door lock, inner chamber protected by steel materials
- Suitable for radioactive immunology, biochemistry, pharmaceuticals, isolation, and purification of blood samples

Rotors

Rotor	Capacity	RPM/RCF
Swing-out Rotor 1	4×50ml	5500rpm/5310×g
Swing-out Rotor 2	4×100ml	5000rpm/4390×g
Swing-out Rotor 3	8×50ml	4000rpm/2810×g
Swing-out Rotor 4	16×10/15ml	4000rpm/2810×g
Swing-out Rotor 5	24×10/15ml	4000rpm/2810×g
Swing-out Rotor 6	32×10/15ml	4000rpm/2810×g
Swing-out Rotor 7	48×5/7ml	4000rpm/2810×g
Swing-out Rotor 8	64×5/7ml	4000rpm/2810×g
Swing-out Rotor 9	72×5/7ml	4000rpm/2810×g
Swing-out Rotor 10	96×5/7ml	4000rpm/3580×g
Swing-out Rotor 11	120×5/7ml	4000rpm/3580×g
Swing-out Rotor 12	4×750ml	4000rpm/3580×g
Swing-out Rotor 13	4×500ml	4000rpm/3580×g
Swing-out Rotor 14	4×250ml	4000rpm/3500×g
Swing-out Rotor 15	4×250ml/Sharp bottom	4000rpm/3500×g
Swing-out Rotor 16	6×250ml	4000rpm/3500×g
Automatic uncap basket 17	48 tubes uncap basket	4000rpm/3500×g Φ13×75-106
Automatic uncap basket 18	72 tubes uncap basket	4000rpm/3500×g Φ13×75-106
Automatic uncap basket 19	96 tubes uncap basket	4000rpm/3580×g Φ13×75-106
Micro plates rotor 20	4×2×96 Hole	4000rpm/3550×g
Micro plates rotor 21	2×2×96 Hole	4000rpm/2300×g
Micro plates rotor 22	2×2×48 Hole	4000rpm/1700×g

