

PRP Centrifuge LPRP-A10



PRP Centrifuge LPRP-A10

PRP (platelet rich plasma) Centrifuge LPRP-A10 is a low speed centrifuge having 4000 rpm maximum speed and $3220 \times g$ maximum RCF. It is safe, reliable and user friendly instrument equipped with brushless frequency motor, digital display, flexible axle driven rotor system, automatic electric lid lock system and so on, to ensure and enhance the torque. Maintenance is negligible; prevent powder pollution; not much noise and vibration are produced from it. The speed can be adjusted swiftly and is easy to access which ensures perfect separation.

Features

- Microprocessor temperature controlled system
- Digital display which indicates the speed, time
- Running parameter can be edited
- Adapter is not needed for 30cc, 50cc PRP swing out rotor
- RCF adaptable to speed change and can be simply operated
- 10 kinds of program stored in the memory, 10 kinds of accelerating and decelerating speed for your choice
- Centrifuge body is made of high quality steel which is safe and reliable
- Rotor is connected to spindle by specialized taper sleeve which makes loading simple and quick

Application

Structured to meet the most requirements of laboratories and therefore used in the field of biochemistry, pathology, medical purposes, bio-pharma industry, laboratory and so on.

PRP Centrifuge Parameters

Model No.	LPRP-A10
Maximum speed	4000 rpm
Speed accuracy	± 10 rpm
Maximum RCF	3200 × g
Maximum volume	4×50 ml
Noise	≤55 dBA
Timer	0 - 99 min
Net weight	40 kg
Dimension (D×W×H)	585 ×440 × 315 mm
Power supply	AC 220 V 50 Hz 2 A

PRP Kit Feature

- PRP KIT is the platelet rich plasma separation kit
- 100% closed system which reduce the contamination in the air
- Ensures concentration rate to be excellent (cell counting result is excellent)
- Can adjust high quality PRP without blood contamination usage
- Both the separation and concentration of PRP is possible
- Bottle neck shape Kit allows clear visibility of Buffy coat.

Standard PPR Kit Rotor

Rotor No.	Max. Speed	Max. Volume	Max. RCF
Swing out rotor 01	4000	4×50 ml for 30 cc PRP tube	3200 × g

Optional Adapters

- 20cc Adapter
- 15cc Adapter