

REFRIGERATED PRP CENTRIFUGE

(Microprocessor Based. Digital)

*Laby*TM



CARBON MOTOR



Model: PRP- 60

Specifications

- Compact Refrigerated PRP Test Centrifuge Machine, Microprocessor based digital.
- The body is made of heavy duty C.R.C. construction finished with powder coating.
- Fitted with Universal motor (with carbon brushes) 1/8 H.P.
- It is fitted with 2 line of 16 character LCD display of rpm, rcf for set and run time.
- Two programs are feeded in software of machine as per recommended by for PRP Tests
 - (I) First program 4 minutes, 3400 rpm
 - (II) Second program 2 minutes, 3500 rpm
- We can program speed from 500 to 5000 rpm in variation of 100 rpm as per requirement.
- Sample holding capacity: 5 PRP Syringes of 20 ml.
- Temperature is controlled from -10°C to room temperature.
- To work on 220 Volts 50 Hz AC.

Special Feature

- Very Stable
- No vibration
- Double walled lid
- Motor fitted on anti vibration pad so noise will occur
- Universal motor (Carbon Motor)
- CFC Free Refrigeration
- S.S. Centrifuge Bowl

➤ Dimension of Machine	L = 635 mm W = 500 mm H = 350 mm
➤ Weight of Machine	55 kg Approx
➤ Gross Weight of Machine	60 kg Approx

Rotors available for PRP-60 as per customer's choice:-

Capacity	Type of Rotor	Capacity of PRP Kit
➤ 4 x 50ml	Swing out	20 ml
➤ 8 x 15ml	Swing Head	up to 15 ml



Swing Head 8x15ml



20ml Syringe Rotor
Swing Out Head



Plasma

Platelet-Rich Plasma

Red Blood Cells