

LABORATORY CENTRIFUGE (General Purpose) Deluxe Model (Microprocessor Based. Digital) 5200 rpm

Laby™



CARBON MOTOR



Model: T-8Deluxe

Specifications

- Compact laboratory 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.
- Programmable speed regulator from 500 to 5200 rpm in interval of 100 rpm.
- Fitted with digital timer to control time 1 to 99 minutes with an interval of 1 min.
- Additional electronic lid lock which does not allow to open lid when machine is running and opens automatically after centrifuge time is over. Calibration window on lid.
- Dynamic brake (automatic) and imbalance detector are provided.
- Last test parameter recall and displays automatically on LCD.
- 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)
- Metallic bowl.
- Maximum Capacity 400ml.

▶ Dimension of Machine	L = 415 mm W = 360 mm H = 305 mm
▶ Weight of Machine	21 kg Approx
▶ Gross Weight of Machine	24 kg (with box (495mm x 480mm x 380mm))

Rotors available for T-8Deluxe as per customer's choice:-

Capacity	Type of Rotor	Speed RPM	RCF 'g'
▶ 16 x 15ml	Swing out	5000	3920 x g
▶ 12 x 15ml	Swing out	5000	3920 x g
▶ 8 x 15ml	Swing out	5200	4240 x g
▶ 24Vac.4ml	Swing out	4500	2850 x g

Capacity	Type of Rotor	Speed RPM	RCF 'g'
▶ 16 x 15ml	Angle Head	5200	4080 x g
▶ 12 x 15ml	Angle Head	5200	4080 x g
▶ 8 x 15ml	Angle Head	5200	3600 x g
▶ 24 x 15ml	Angle Head	4500	3175 x g