

# REVOLUTIONARY LABORATORY CENTRIFUGE

## (Microprocessor Based. Brushless) 6000 rpm

*Laby™*



BRUSHLESS MOTOR  
(WITHOUT CARBON)



Model: T-8BL

### Specifications

- Heavy duty C.R.C. construction finished with powder coating.
- Microprocessor based, 4 lines 20 characters LCD display of set & run time, set & run RPM.
- It is fitted with Brushless motor.
- It is fitted with digital timer to control time 1 to 99 minutes with an interval of 1 min.
- Programmable speed regulator from 500 to 6000 rpm in interval of 100 rpm.
- Additional electronic lid lock which does not allow to open lid when machine is running.
- Dynamic brake (automatic) and imbalance detector are provided.
- Having a option of 3 acceleration, 3 deceleration mode & 10 programmes can be stored
- 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
- Brushless Motor
- Metallic Bowl
- Maximum Capacity 400ml.

▶ Dimension of Machine	L = 490 mm W = 380 mm H = 270 mm
▶ Weight of Machine	29 kg Approx
▶ Gross Weight of Machine	35 kg (with box (609mm x 470mm x 510mm))

### Rotors available for T-8BL 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