

# LABORATORY CENTRIFUGE UNIVERSAL (Microprocessor Based. Brushless) 20000 rpm

*Laby*<sup>TM</sup>



BRUSHLESS MOTOR  
(WITHOUT CARBON)



Model: T-24BL

## 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 20000 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
- S.S. Centrifuge Bowl
- Maximum Capacity 400ml.

➤ Dimension of Machine	L = 560 mm W = 420 mm H = 320 mm
➤ Weight of Machine	36 kg Approx
➤ Gross Weight of Machine	35 kg (with box (660mm x 560mm x 560mm))

## Rotors available for T-24BL as per customer's choice:-

Capacity	Type of Rotor	Type of Container	Speed RPM	RCF 'g'
➤ 12x1.5/2ml	Angle Head	Plastic	20000	31360x g
➤ 24x1.5/2ml	Angle Head	Plastic	16000	25800x g
➤ 12x15ml	Angle Head	Plastic	13000	18100x g
➤ 8x15ml	Angle Head	Plastic	13000	18100x g
➤ 6x50ml	Angle Head	Plastic	13000	18100x g
➤ 4x100ml	Angle Head	Plastic	13000	20821x g
➤ 8x50ml	Angle Head	Plastic	12000	19300x g