

Revolutionary Microprocessor Laboratory Centrifuge Brushless 6000 r.p.m.

Laby™

PREMIUM MODEL BRUSHLESS



Model : T-8BL

General Purpose Laboratory Centrifuge Machine without Carbon

- Heavy duty C.R.C. construction finished with powder coating
- Fitted with brushless automatic balanced motor
- Microprocessor based, 4 lines, 20 characters. LCD Display of set time, run time, set and run rpm, ref.
- Equipped with 0-99 minute timer.
- Programmable speed regulator to control speed from 500 to 6000 r.p.m depending upon the type of rotor & Fast spin option.
- 50 programmes can be stored in memory.
- Automatic rotor identification on display.
- Additional electronic lid lock which does not allow to open lid when machine is running.
- Dynamic brake (automatic) and imbalance detector are provided.
- Selection of 3 acceleration + 4 deceleration profile.

Technical Parameter

▶ Max. Speed	6000r/min.	Dimension	L x W x H 490 x 380 x 270 mm
▶ Max. RCF	4390xg		
▶ Motor	Brushless Motor		
▶ Noise	≤65dB		
▶ Power	AC 220V 50 Hz 15A		
		Weigh	29 kg.

Machine comes without rotor because individual customer require rotor as per his specific requirement hence price of rotors is quoted separately (At extra cost)

Rotor Type	Rotor Capacity	Speed on Rotor (r.p.m.)	R.C.F. on Rotor
▶ Angle heads	24 x 15 ml.	4000	2760xg
▶ Angle heads	24 Vacuutainers	6000	4140xg
▶ Angle heads	32 tubes of 12x75mm	6000	4140xg
▶ Angle Heads	32 tube of 12x100 mm	6000	4140xg
▶ Angle Bucket Rotor	4 x 100 ml.	5000	3450xg
▶ Angle Bucket Rotor	4 x 50 ml.	6000	4390xg
▶ Swing out Rotor	16 x 15 ml.	5200	3588xg
▶ Swing out Rotor	12 x 15 ml.	5200	3588xg

Note: i) The speed of the machine depends upon the type of rotor being used. If rotor is heavy the speed will reduce as per above mentioned table

ii) This is our general purpose leaflet. We can amend technical features according to the requirement of customer we being actual manufacturer but with our prior consent on our letter head.

Special Features

- Aero Dynamic compact
- Stainless steel centrifuge bowl of 304 quality
- Very stable
- low noise
- High Performance
- Fast spin option

Laboratory Centrifuge Brushless High Capacity Model 6000 r.p.m

Laby™

PREMIUM MODEL BRUSHLESS



Model : T-9BL

General Purpose Laboratory Centrifuge Machine without Carbon

- Heavy duty C.R.C. construction finished with powder coating
- Fitted with brushless automatic balanced motor
- Microprocessor based, 4 lines, 20 characters. LCD Display of set time, run time, set and run rpm, ref. Equipped with 0-99 minute timer.
- Programmable speed regulator to control speed from 500 to 6000 r.p.m depending upon the type of rotor & Fast spin option.
- 50 programmes can be stored in memory.
- Automatic rotor identification on display.
- Additional electronic lid lock which does not allow to open lid when machine is running.
- Dynamic brake (automatic) and imbalance detector are provided.
- Selection of 3 acceleration + 4 deceleration profile.

Technical Parameter

▶ Max. Speed	6000r/min.	Dimension	L x W x H 560 x 420 x 320mm
▶ Max. RCF	4390xg		
▶ Motor	Brushless Motor		
▶ Noise	≤65dB		
▶ Power	AC 220V 50 Hz 15A		
		Weigh	36 kg.

Machine comes without rotor because individual customer require rotor as per his specific requirement hence price of rotors is quoted separately (At extra cost)

Rotor Type	Rotor Capacity	Speed on Rotor (r.p.m.)	R.C.F. on Rotor
▶ Swing bucket Rotor	32 x 15 ml.	4000	2670xg
▶ Angle rotor	36 x 15 ml	4000	2760xg
▶ Swing Bucket Rotor	48 x 7 ml.	4000	2760xg
▶ Swing Bucket Rotor	48 x Vacuutainers	4000	2760xg
▶ Angle Bucket Rotor	4 x 100 ml.	5000	3450xg

Note: i) The speed of the machine depends upon the type of rotor being used. If rotor is heavy the speed will reduce as per above mentioned table

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Special Features

- ▶ Table Top
- ▶ Stainless steel centrifuge bowl of 304 quality
- ▶ Very stable
- ▶ low noise
- ▶ No vibration
- ▶ Elegant design
- ▶ High Quality
- ▶ High Performance