

Refrigerated Micro Centrifuge

Digital-16000 R.P.M.(Microprocessor Based)

Temp. -10°C

*Laby*TM



Model: T-40

Specifications

- Bench Top Refrigerated Micro Centrifuge Machine
- Heavy duty C.R.C. construction finished with powder coating
- Stainless Steel centrifugal bowl for extra protection and easy cleaning.
- Fitted with well balanced universal motor with having carbon brushes.
- CRC free refrigeration.
- 2 lines, 20 characters. LCD Display for set time, run time set and run rpm, rcf.
- Digital Timer 1-99 minutes
- Programmable Speed Regulator from 2000 to 16000 rpm in variation of 100 rpm.
- Safety lid lock.
- P.I.D. Electronic digital temperature controller cum indicator is fitted to control the temperature of centrifuge bowl from room temp. upto -10°C and shuts off the cooling compressor within accuracy of $\pm 1^\circ\text{C}$ in standby mode. Means only the centrifuge bowl is cooling and centrifuge motor is in standby mode.
- Temperature Accuracy when motor is also running is $\pm 2^\circ\text{C}$



Angle Head 12x2ml

Technical Parameter

▶ Msx Speed	16000 RPM
▶ Max RCF	16800 x g
▶ Motor	Universal Motor (with carbon brushes)
▶ Power	AC 220V 50 Hz 20A
▶ Weight	54 kg Approx
▶ Dimensions	L - 26" x W - 19" x H - 14.5" approx

Supply complete with following angle rotor heads to accommodate polypropylene micro Centrifuge tubes (Eppendorf Tubes as well)

Rotor Type	Rotor Capacity	Speed on Rotor (RPM)	R.C.F.
Angle Rotor	12 x 1.5/2 ml.	16000	16800 x g

- ▶ Adapters to accept 0.5ml & 0.2ml Eppendorf micro-centrifuge tubes.



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