

Refrigerated Micro Plate

Centrifuge, 2850R.P.M.(Microprocessor Based)



Swing out head 2 plates of 96 wells



Model: T-65

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 Brushless Motor..
- 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 400 to 2800 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 -20°C and shuts off the cooling compressor within accuracy of $\pm 1^\circ\text{C}$ in stand by mode. Means only the centrifuge bowl is cooling and centrifuge motor is in stand by mode.
- Temp. Accuracy when motor is also running is $\pm 2^\circ\text{C}$

Technical Parameter

▶ Max Speed	2850 RPM
▶ Max RCF	1800 x g
▶ Motor	Brushless
▶ Power	AC 220V 50 Hz 20A
▶ Weight	55 kg Approx
▶ Dimensions	L - 25" x W - 20" x H - 14" approx

Price of rotors are extra :-

Capacity	Type of Rotor	Type of Container	Speed RPM	RCF 'g'
▶ 2 Plates of 96 Wells	Swing Out	Plastic	2850	1800 x g
▶ 4 Plates of 96 Wells	Swing Out	Plastic	2850	1800 x g