



LED Display



LCD Display

Laboratory Centrifuges model **TR 8C PLUS & T-8M PLUS** are suitable for routine sample analysis Medical, Hospital, Pathology and heads and adaptors, those units are truly versatile.

Micro Centrifuges models **TR-12C PLUS** are ideal for growing routine application in biochemical and clinical labs, for haematocrit, Corpuscle Percentage contents in blood, serum analysis and precipitate separation etc.

Salient features :

- Automatic rotor identification, ensures operator safety
- Stainless Steel centrifuge chamber, easy to clean
- Brush less Induction motor with digital display frequency drive
- Stable speed output even under unstable voltage conditions
- Microprocessor controller with digital display

- Smooth & soft start
- Low sample temperature rise
- Inverter fault detection with auto shutdown
- 7 segment LED display of speed (**T-8C PLUS /TR - 12C PLUS**)
- Alphanumeric LCD display of speed & RCF (**TR-8M PLUS**)

- Selection of 3 acceleration & deceleration profiles (**T-8M PLUS**)
- Digital countdown timer & continuous run
- Safety lid interlock to prevent lid opening during centrifugation
- Imbalance detection & centrifugation stop with display of error
- Dynamic brake for quick deceleration
- Motor over load protection
- Gas hinge to prevent door falling
- Emergency Lid lock release
- Last set parameters recall (Useful for repetitive analysis)
- Wide variety of rotors & reduction adaptors

Technical Data			
Models		TR-8C PLUS	TR-12C PLUS
Max. Speed	rpm	6000	16000
Max. RCF	'g'	5070	21000
Max. Capacity	ml	400	40
Digital Timer range	Min	0-99	0-15
Noise		≤ 60dB	≤ 60dB
WxDxH	mm	380x470x300	380x470x300