



Compact Laboratory Centrifuges

TR-4C Compact model for routine work in medical and industrial laboratories has digital speed indicator and 0-60 minute digital countdown timer.

Salient Features :

- Stepless speed regulator
- Safety Lid interlock to cover opening during centrifugation
- Dynamic brake for quick deceleration
- Wide choice of swing out / Angle rotors and reduction adaptors

Technical Data		
Models		TR-12C PLUS
Max. Speed	rpm	4400
Max. RCF	'g'	2350
Max. Capacity	ml	200
WxDxH	mm	330 x 370 x 295

Supply : 220 - 240 Volts, 50Hz Single Phase.

Rotor Head Listing				Reduction Adaptors (with Glass Tubes)					
Models	Capacity	Max. Speed	Max. RCF	TRA - 501	TRA - 502	TRA - 151	TRA - 152	TRA - 153	TRA - 154
		RPM	'g'	(1x15ml)	(1x30ml)	(1xwintrob)	(1x3ml)	(1x5ml)	(1x8ml)
Swing out Heads (with glass tubes)									
TR -41	8x15ml	3500	1850	X	X	✓	✓	✓	✓
TR -42	4x50ml	3500	1850	✓	✓	X	X	X	X
Angle Heads (with polypropylene tubes)									
TR -43	8x 15ml	4400	2200	X	X	✓	✓	✓	✓
TR -44	4x 50ml	4200	2300	✓	✓	X	X	X	X

Special Purpose Centrifuge

BRV Centrifuge incorporates stepless Speed Regulator, Digital Timer and meter. It has been designed specifically to suit the following special applications.

- 1) Testing Diesel Fuel Filters for determination of dust concentrate as per IS : 3351:1991. Useful for fuel filters for testing the purity and suitability of the oil.
- 2) Test of Infant Milk Food as per IS:1547:1985 for determination of solubility index in Infant Milk Foods.
- 3) For determination of Insolubility Index of dried milk and dried Milk products as per IS:12759:1989.
- 4) For determination of Sulphates in Chrome Solution.

Technical Data		
Max. Speed	rpm	4800
Max. RCF	'g'	3730
Max. Capacity	ml	200
Wx Dx H	mm	400 x 420 x 315

Technical Data			
Models		Max. Speed RPM	Max. Speed 'g'
T-81	8 Place Swing Out Rotor with Glass Tubes Suitable for determination of Dust concentrate in Diesel Fuel Filters	4400	3240
T-86	4 Place Swing Out Rotor with Glass Tubes Suitable for determination of Solubility index in infant milk foods & insolubility index of dried milk & dried milk products	4800	3730
T-87	4 Place Swing Out Rotor with Glass Tubes Suitable for determination of Sulphate in chrome plating solution	4300	3260