

Revolutionary Micro Centrifuges



RM-12C/RM - 12C DX

These Centrifuges are ideal for growing routine application in biochemical and clinical labs, for Hematocrite, Corpuscle Percentage contents in blood, serum analysis and precipitate separation etc. Unit has digital speed indicator and 0-15 minute digital countdown timer.

RM-12C DX has additional features of dynamic brake for quick deceleration & Imbalance detector with cutoff in case of uneven loads.

Salient Features:

- Stepless speed regulator.
- Safety Lid interlock to prevent cover opening during centrifugation.
- Digital speed meter and 0-15 minutes digital countdown timer.
- Press Switch for quick acceleration to full speed.

Technical Data			
		RM-12C RM-12C DX	RM-12C BL R-12M
Max. Speed	rpm	16000	16000
Max. rcf	'g'	17500	17500
Motor		AC/DC Universal	Brushless Induction
W X D X H	mm	280 x 350 X 290	380 x 460 x 305

RM - 12C BL & R - 12M

The new generation of microprocessor based table top centrifuges models use brushless induction motor with frequency drive enabling the user to pre-set speed & time with a high degree of accuracy.

Display of set parameters like speed, time etc. make the unit an ideal choice for repetitive sample analysis.

Salient Features:

- Brushless Induction motor with frequency drive
- Stable speed output even under unstable voltage conditions
- 7 segments LED display of speed (RM-12C BL)
- Digital countdown timer
- Safety lid interlock to prevent lid opening during centrifugation
- Dynamic brake for quick deceleration
- Imbalance & Inverter fault detection with auto shutdown
- Alphanumeric LCD display of speed & RCF (R-12M)
- Selection of 3 acceleration & deceleration profiles (R-12M)
- Automatic door opening through gas hinges



Mini Rotary Shakers



Rotors Heads Listing

Models	Capacity	Max. RPM	Max. RCF 'g'
RM-1210	Micro Hematocrite Rotor for 24 capillaries (75 X 1mm)	12000	15300
RM-1211	Micro Hematocrite Rotor for 12 capillaries (QBC-II Plus)	12000	15300
RM-1212	Heparinised capillary tubes (75mm x 1mm bore)		
RM-1213	Reading Device for RM - 1210		
Angle heads: (With Glass Tubes) with reduction adaptors of 1 ml & 0.5 ml			
RM-1214	10 X 2ml	16000	17500
Angle heads: (With Tapered bottom Polypropylene Tubes) with reduction adaptors of 1 ml & 0.4 ml			
RM-1215	24 X 1.5ml	11850	13400
Angle heads: (With Round bottom Polypropylene Tubes) with reduction adaptors of 4 ml & 2 ml			
RM-1216	8 X 5ml	11850	14200




Specifications subject to change without notice

