



R - 8C

Laboratory Centrifuges model R - 8C are suitable for routine sample analysis in Medical, Hospital, Pathology and Institutional laboratories. With a wide choice of rotor heads and adaptors, these units are truly versatile.

Micro Centrifuges models RM - 12C are ideal for growing routine application in biochemical and clinical labs, for Hematocrit, Corpuscle Percentage contents in blood, Serum analysis and precipitate separation etc



RM - 12C

Salient features:

- Digital Speed Indicator
- Stepless speed regulator
- 0-99 minutes digital countdown timer
- Imbalance detector with cut off
- Safety Lid interlock to prevent cover opening during centrifugation
- Press Switch for quick acceleration to full speed (RM-12C)

Technical Data			
Models		R-8C	RM-12C
Max. Speed	rpm	5250	16000
Max. RCF	'g'	3600	16600
Max. Capacity	ml	400	40
W x D x H	mm	365 x 415 x 350	280 x 350 x 290

Supply: 220-240 Volts 50 Hz Single Phase.

Rotor Heads Listing for R-8C

Models	Capacity	Max. Speed	Max. RCF 'g'	Models	Capacity	Max. Speed	Max. RCF 'g'
Swing out Heads (with graduated glass tubes)				Angle Heads (with polypropylene tubes)			
R-81	16 x 15 ml	4000	2750	R-83	16 x 15 ml	5250	3600
R-81 A	12 x 15 ml	4000	2750	R-83 A	12 x 15 ml	5250	3600
R-81 B	8 x 15 ml	4200	3000	R-83 B	8 x 15 ml	5250	3600
R-82	6 x 50 ml	4000	2800	R-84	6 x 50 ml	5250	3600
R-82 A	4 x 50 ml	4000	2750	R-84 A	4 x 50 ml	5250	3600

Reduction Adaptors

Models	Capacity	R-81	R-81A	R-81B	R-82	R-82A	R-83	R-83A	R-83B	R-84	R-84A
RA-151	1 x wintrob	√	√	√	X	X	√	√	√	X	X
RA-152	1 x 3ml	√	√	√	X	X	√	√	√	X	X
RA-153	1 x 5ml	√	√	√	X	X	√	√	√	X	X
RA-154	1 x 8ml	√	√	√	X	X	√	√	√	X	X
RA-155	1 x 4ml	√	√	√	X	X	√	√	√	X	X
RA-156	1 X 6ml	√	√	√	X	X	√	√	√	X	X
RA-501	1 X 15ml	X	X	X	√	√	X	X	X	√	√
RA-502	1 X 30ml	X	X	X	√	√	X	X	X	√	√
Suitable for Falcon Tubes (without tubes)											
RA-501F	1 X 15ml	X	X	X	√	√	X	X	X	√	√
Suitable for Vacutainer Tubes (without tubes)											
RA-162	up to 5ml (75 mm long)	√	√	√	X	X	X	√	X	X	X
RA-163	up to 6ml (100 mm long)	√	√	√	X	X	X	√	X	X	X
RA-164	up to 10ml (100 mm long)	X	X	X	√	√	X	X	X	√	√

Rotors Heads Listing for RM-12C

Models	Capacity	Max. Speed RPM	Max. RCF 'g'
RM-1210	Micro Hematocrit Rotor for 24 Capillaries (75 X 1 mm)	12000	15300
RM-1211	Micro Hematocrit Rotor for 12 capillaries (QBC -II Plus)	12000	15300
RM-1212	Heparinized capillary tubes (75mm x 1 mm bore)		
RM-1213	Reading Device for RM-1210		
Angle heads			
RM-1214	10 X 2ml with Glass Tubes & reduction adaptors of 1ml & 0.5ml	16000	16600
RM-1215	24 X 1.5ml with Tapered bottom Polypropylene tubes & reduction adaptors of 1ml & 0.4ml	11850	12715
RM-1216	8 X 5ml with round bottom Polypropylene tubes & reduction adaptors of 4ml & 2ml	11850	12715
RM-1217	4 strips of 8 X 0.2ml (PCR Strip Tubes)	12000	11910