

CF - 600 SERIES

Note:- Model no. is connected to the rotor selected. Inter changing of rotor is not permissible as motor are different.



Capacity	: 12 x 05 ML SWING , 12 x 07 ML SWING 02 x 50 ML SWING
Main input	: 220v, 50Hz or 110v, 60Hz
Max. Speed/Rcf	: 4000 RPM / 2000 RCF
Timer	: Digital Timer (0 to 60 minutes)
Size	: (W) 355 x (D) 410 x (H) 280 mm
Weight	: 14 Kg. Net
Motor	: Universal (AC/DC Carbon Brush Type)
RPM Indicator	: Digital Up to 5 Digits : LCD Display
Speed Regulator	: Step less Electronics

TECHNICAL SPECIFICATION AND FEATURES

1. MOTOR : Universal (AC / DC Carbon Brush Type)
2. CONTROLER : It is microprocessor controlled and programmable For Pre defined time.
3. DISPLAY : It is LCD display with back light . It display actual RPM And Remaining Time.
4. SAFTY : The Centrifuge will not run if door is open
5. THERMAL PROTECTION : The motor is thermally protected .
6. RCF DISPLAY : The device will display an actual RCF in run condition by pressing The “down key” for few seconds.
7. SPEED REGULATION : Electronics step less speed regulation knob .
8. ROTOR SELECTION : Multiple Rotors can be used in each model, as specified in

ROTORS FOR LAB CENTRIFUGES WITH MODEL NO



LAB CENTRIFUGE ROTOR FOR SERIES CF - 600 / CF - 811

SR. NO	ROTOR NO.	MODEL NO		TYPE OF ROTOR	MAX RPM	MAX RCF
		CF - 600 SERIES	CF - 800 SERIES			
01	RT - 01	CF - 608	CF - 822	8 TUBE x 15 ML SWING OUT	4000	2350
02	RT - 02	CF - 600	CF - 822	12 TUBE x 05 ML SWING OUT	4000	2000
03	RT - 03	CF - 611	CF - 833	8 TUBE x 15 ML ANGULAR	5000	3150
04	RT - 04	CF - 622	CF - 833	12 TUBE x 15 ML ANGULAR	5000	3450
05	RT - 05	CF - 622	CF - 833	16 TUBE x 15 ML ANGULAR	5000	3724
06	RT - 06	CF - 611	CF - 833	24 TUBE x 05 ML ANGULAR	5000	2900
07	RT - 07	CF - 655	CF - 811	16 TUBE x 15 ML SWING OUT	3500	1975
08	RT - 08	CF - 655	CF - 822	24 TUBE x 05 ML SWING OUT	4000	2024
09	RT - 09	CF - 600	CF - 822	12 TUBE x 07 ML SWING OUT	4000	2350
10	RT - 10	CF - 600	CF - 811	2 TUBE x 50 ML SWING OUT	3500	1975
11	RT - 11	CF - 655	CF - 811	24 TUBE x 07 ML SWING OUT	3500	1975
12	RT - 12	CF - 655	CF - 811	4 TUBE x 50 ML SWING OUT	3500	1975
13	RT - 13	NA	CF - 822	24 TUBE x 15 ML ANGULAR	4000	2437
14	RT - 14	NA	CF - 822	16 TUBE x 15 ML SWING OUT (Metallic)	4000	2490
15	RT - 15	NA	NA	24 TUBE x 5 ML SWING OUT (Metallic)	4500	2790
16	RHC - 12	HCF	CF - 844	12 CAPILLARIES OF QBC - II PLUS SYSTEM	12000	15300
17	RHC - 24	HCF	CF - 844	24 CAPILLARIES OF SIZE 75 MM x 1 MM BORE	12000	15300
18	MICRO TUBE	HCF	CF - 844	24 TUBE x 1.5 ML / 2.0 ML ANGULAR	12000	13500

LAB CENTRIFUGE ROTOR FOR AUTO DETECTION SERIES CF - 888 / CF - 999 / SC - 201

SR. NO	MODEL NO.	ROTOR MODEL CAN BE USED WITH CF	MAX RPM	MAX RCF
01	SC - 888	SINGLE ROTOR DEVICE ANY ONE SR. NO. 01 TO 15	AS PER ABOVE TABLE	AS PER ABOVE TABLE
02	SC - 201	MULTI ROTOR WITH AUTO DETECTION SR. NO. 01 TO 15	AS PER ABOVE TABLE	AS PER ABOVE TABLE
03	SC - 202	MULTI ROTOR WITH AUTO DETECTION SR. NO. 01 TO 18	AS PER ABOVE TABLE	AS PER ABOVE TABLE
04	CF - 999	SINGLE ROTOR DEVICE ANY ONE SR. NO. 01 TO 15	AS PER ABOVE TABLE	AS PER ABOVE TABLE
05	CF - 901	MULTI ROTOR WITH AUTO DETECTION SR. NO. 01 TO 15	AS PER ABOVE TABLE	AS PER ABOVE TABLE
06	CF - 902	MULTI ROTOR WITH AUTO DETECTION SR. NO. 01 TO 18	AS PER ABOVE TABLE	AS PER ABOVE TABLE
07	CF - 904	MULTI ROTOR WITH AUTO DETECTION SR. NO. 01 TO 15	AS PER ABOVE TABLE	AS PER ABOVE TABLE