

TFT COLOR DISPLAY / GAS HINGES / 8 PROGRAMS MEMORY



CF - 999 SERIES

Capacity	: As per Selected Rotor
Main input	: 220v, 50Hz or 110v, 60Hz
Max. Speed	: As per Selected Rotor
Size	: (W) 355 x (D) 410 x (H) 280 mm
Weight	: 14 Kg. Net
Motor	: BRUSH LESS AC INDUCTION MOTOR
Speed Regulator	: Programable Preset RPM With $\pm 3\%$ Accuracy
Vessel / Chamber	: Stainless steel
Timer	: Programable Predefine Time
Memory	: 8 Programs Storage memory
RPM/RCF Indicator	: Actaul RPM + RCF Display

**OTHER
MODELS**

CF-901 - 6000 RPM WITH AUTO DETECTION - MULTI ROTOR

CF-902 - 12000 RPM WITH AUTO DETECTION - MULTI ROTOR

CF-904 - 6000 RPM WITH AUTO DETECTION AND CHAMBER TEMPERATURE FOR IVF

TECHNICAL SPECIFICATION AND FEATURES

1. Motor : Brush Less AC Induction Motor With Frequency Drive.
2. Controller : It Is Microprocessor Controlled And Programmable For Pre Set RPM / RCF And Predefined Time.
3. Display : TFT Colour Display
4. Hinges : Gas Hinges To Prevent Door Falling
5. Lid lock :
 - A. The Centrifuge Will Not Run If Lid Is Open.
 - B. The Lid Will Lock Immediately When Door Is Closed.
 - C. The Lid Remain Locked Till Rotor Become Standstill
 - D. In Case Of Power Failure Lid Can Be Open By Alternate Mechanism.
6. Imbalance : If Rotor Is Imbalance, Machine Will Stop With Message on Display.
7. Protection : Motor Thermally Protected And Drive High Voltage Protected.
8. Brake : The Device Is Having Automatic Brake With Message.

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