

DIGITAL CENTRIFUGE

(digital timer & RPM)

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



Capacity	: As per Selected Rotor
Main input	: 220v , 50Hz / 110v , 60Hz
Max. Speed	: As per Selected Rotor
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

DIGITAL CENTRIFUGES AND ROTORS



DIGITAL CENTRIFUGE AND HEMATOCRIT CENTRIFUGE

MODEL NO	TIMER	ROTOR	ROTOR NO	MAX RPM	SPEED REGULATOR	MAX RCF	NET WEIGHT
CF-600	YES	12 TUBE x 05 ML SWING OUT	RT-02	4000	STAPLES ELECTRONIC	1900	14.5 kg
	YES	12 TUBE x 07 ML SWING OUT	RT-09	3500	STAPLES ELECTRONIC	1750	14.5 kg
	YES	2 TUBE x 50 ML SWING OUT	RT-10	3800	STAPLES ELECTRONIC	2100	14.5 kg
CF-608	YES	8 TUBE x 15 ML SWING OUT	RT-01	3500	STAPLES ELECTRONIC	1800	14.5 kg
CF-611	YES	8 TUBE x 15 ML ANGULR	RT-03	5000	STAPLES ELECTRONIC	3150	14.5 kg
	YES	24 TUBE x 05 ML ANGULR	RT-06	5200	STAPLES ELECTRONIC	3100	14.5 kg
	YES	24 TUBE x 07 ML ANGULR	RT-14	4500	STAPLES ELECTRONIC	2650	14.5 kg
CF-622	YES	12 TUBE x 15 ML ANGULR	RT-04	5000	STAPLES ELECTRONIC	3450	14.5 kg
	YES	16 TUBE x 15 ML ANGULR	RT-05	4800	STAPLES ELECTRONIC	3450	14.5 kg
	YES	24 TUBE x 15 ML ANGULAR	RT-13	4500	STAPLES ELECTRONIC	3100	14.5 kg
CF-655	YES	16 TUBE x 15 ML SWING OUT	RT-07	3500	STAPLES ELECTRONIC	1900	14.5 kg
	YES	24 TUBE x 05 ML SWING OUT	RT-08	4000	STAPLES ELECTRONIC	2050	14.5 kg
	YES	24 TUBE x 07 ML SWING OUT	RT-11	3600	STAPLES ELECTRONIC	1950	14.5 kg
	YES	4 TUBE x 50 ML SWING OUT	RT-12	3600	STAPLES ELECTRONIC	2000	14.5 kg
HCF	YES	12 Capillaries of QBC - II Plus System	RHC-12	12000	STAPLES ELECTRONIC	15300	14.5 kg
	YES	24 Capillaries of size 75 mm x 1 mm bore	RHC-24	12000	STAPLES ELECTRONIC	15300	14.5 kg
	YES	24 TUBE x 1.5 ML / 2.0 ML	MICRO TUBE	12000	STAPLES ELECTRONIC	13500	14.5 kg