

CENTRIFUGE MACHINE BRUSHLESS (Premium Model)



SPECIFICATIONS :

- High speed, high-capacity bench top, Laboratory Centrifuge Machine, Microprocessor based
- Heavy duty C.R.C. construction finished with powder coating
- Noiseless Operation.
- Delta VFD and SMPS
- Stainless Steel 304 grade rust free centrifugal bowl for extra protection and easy cleaning.
- Fitted with well-balanced brushless motor with electronic drive. Digital timer 0-99 minutes.
- 4 lines, 20 characters Jumbo LCD Display for set time, run time, set and run rpm, rcf and rotor identification.
- Rotary Encoder based Fast Parameter setting which makes machine user friendly.
- Programmable Acceleration Time: 15-200 Sec Programmable Deceleration Time: 15-200 Sec with advance Coast Feature.
- Noise Level 54 dB
- Supply completed with, instruction manual, cord & plug to work on 220-240 volts 50Hz A.C.
- Maximum Power consumption 200W
- Programmable RPM selection 500 to 16000 in interval of 100 rpm
- High speed, high-capacity bench top, Laboratory Centrifuge Machine, Microprocessor based
- Heavy duty C. R. C. construction finished with powder coating
- Noiseless Operation.
- Delta VFD and SMPS
- Stainless Steel 304 grade rust free centrifugal bowl for extra protection and easy cleaning.
- Fitted with well-balanced brushless motor with electronic drive.
- User friendly control panel.
- 50 programs can be stored in memory
- Electronic lid lock who does not allow to open lid when machine is running and opens automatically after centrifuge rotor stops.
- Dynamic brake (automatic) and imbalance detector are Optional.

- Fast spin option.
- Last test parameter recalls and displays automatically on LCD
- Soft suspension system for smooth and noiseless operation.

Machine comes with single rotor head (Options as given below)

Cat No.	Capacity	Type of Rotor	Speed (RPM)	RCF 'g'
CMBL - 004	24 x 2 ml	Angular	16000	28672
CMBL - 005	12 x 2 ml	Angular	16000	21504
CMBL - 006	6 x 50 ml	Angular	13000	18928
CMBL - 007	12 x 15 ml	Angular	13000	18928
CMBL - 008	8 x 15 ml	Angular	13000	18924
CMBL - 009	4 x 50 ml	Angular	13000	18924
CMBL - 010	4 x 100 ml	Angular	13000	18924
CMBL - 011	24 x 15 ml	Angular	6000	4838

HSN CODE - 8479 8200 GST % - 18 %