# Centrifuge CM50 3rd generation





## **Key features**

- Simple, yet exceptionally powerful and versatile centrifuge
- 15000 RPM 15300 RCF
- Patent pending digital motor driver SkySpin(tm) that insures extraordinary performance, low noise, low heating and smooth operation.
- Hight tech digital imbalance sensor with great tolerance.
- Advanced new chassis insure super-smooth run even when slightly imbalanced.
- Secure lid lock.
- 5 rotor break levels.
- Intuitive and clear interface with large color display
- Display preferences include: Language, Brightness, Sleep mode, Sound volume.
- Short Spin button

#### Interface



Custom-designed control interface offers outstanding clarity and comfort.



Using the sound, brightness and language options everyone can make the machine more personal and adequate the current operation environment.

### Rotor



#### **Rotor 50.01**

Universal high speed rotor for 12 test tubes 0.2 - 2 ml. Patent pending cover cap insures the optimum air flow and incredibly low sample heating.

Max:15000 RPM







Technical	specifications
recinica	Specifications

Centrifugation speed	RPM	from 1000 up to 15000
Maximum centrifugal force	RCF	15295
Timer	min	from 0.1 up to 99
Dimensions (L x W x H)	mm	200x180x145
Power supply adapter		24 VDC, 5A
Weight	Kg	3.1