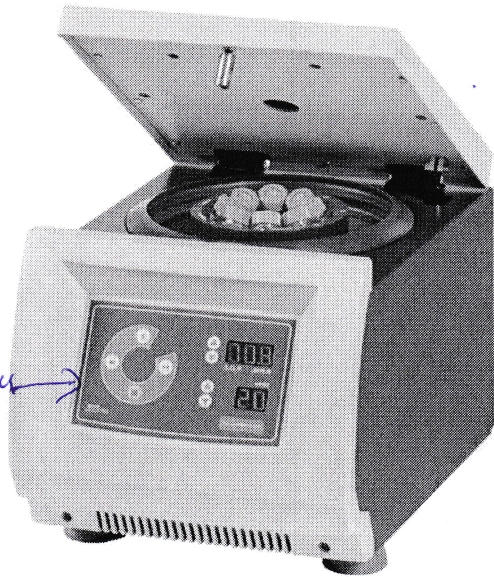


Microcen 24



afizare
date pe ecran
digital

Max capacity 8 x 15 ml *capacitate rotor
inclus*

Display type LED

Max speed 8,000 RPM / 6,511 xg *RPM setabil*

Version Ventilated

The new Microcen 24 emerges as the solution for all those laboratories which are looking for high performance and versatility in a small centrifuge. Allows work with up to 8 conical tubes of 15 ml. as well as

other configurations, as its available rotors can be exchanged easily.

This equipment **includes a rotor** with capacity for 8 tubes of 15 ml. round bottom and has an optional range of rotors and adapters.

Features

LED screen:

- Shows RPM/ RCF and time. *afizare date pe ecran digital*
- Speed programming in 50 RPM/ 10 xg steps. *afizare: viteza actuala, timp ramas*
- Timer countdown/up from "0" or at "set RPM/ RCF" for reproducible tests. *Pas incrementare viteza*
- Timer from 1 to 99 min. programmable in 1 min. steps and hold position. *timp functionare 1-99 min
pe continuu*
- Acceleration and deceleration control in 3 steps: fast, soft and free. *Viteza decelerare
ajustabila*
- Acoustic and visual messages on screen showing the user the status of the equipment.

Easy to use

- Microprocessor controlled.
- Induction motor maintenance free (brushless). *motor cu inductie fara perii*
- Rotors list in memory.
- Noise level: below 60 dB. *nivel zgomot*
- Start, stop, open lid and short spin with adjustable speed buttons.
- Option of free/locked adjustment of RPM/ RCF along the run.
- Automatic lid opening, programmable.
- Low height for easy access.

- Last values remain in memory. *pastrare in memorie a ultimilor parametri utilitati*
- Over-speed protection.

Safety

- Lid provided with security systems:
 - Automatic lid lock system, motorized. Emergency lid-lock release.
 - Locking and protection against opening along the run. *sistem de blocare a capacului in timpul functionarii*
 - Lid dropping protection.
 - Port in the lid for calibration and operation checking. *→ capac dotat cu fereastra pentru acces neeșec pentru verificarea functionarii (atunțărilor, conform normelor)*
- Ergonomic design that allows close the lid effortless.
- Unbalance detection and switch off. *protecție la debalansare*
- Protection safety ring between the centrifugation chamber and the housing.
- Chamber of centrifugation in stainless steel (easy cleaning).
- Rotors and adapters autoclavable, easy to install by the user.
- Ventilation System to reduce temperature increasing.
- Automatic disconnection for energy saving, with deactivation option.

EU Directives: 2011/65/EU, 2012/19/EU, 2014/30/EU, 2014/35/EU, 98/79/EC.

Standards: EN 61010-1, EN 61010-2-101, EN 61010-2-020, EN 61326-2-6, EN 61326-1.

Versions

Code	Dimensions (mm) (w x d x h)	Net weight (Kg)	Voltage (V)	Frequency (Hz)	Consumption (W)
CE 202	270x380x270 <i>Dimensiuni</i>	16	220-230	50-60	280

alimentare nivel zgomot

RT 246

Rotor: Angle fixed

Max. Cap.: 8 x 15 ml

Max. R.P.M.: 8,000

Radio (mm): 91

Max. R.C.F (xg): 6,511

