

Rondo Equipment



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➔ Wide range of glass vessels, multi well plates, centrifuge tubes, etc. also in our portfolio.
Please contact us for further information and separate price lists.

Micro Centrifuges



CR-68X

- Two models: CR-68 and CR-68X, both models including:
 - Rotor for 8 x 1.5/2 ml centrifuge tubes
 - Rotor for 2 x 8 x 0.2 ml PCR tube strips
 - Adaptors for 0.2 ml or 0.4 ml centrifuge tubes
- CR-68
 - Fixed speed: 6000 rpm (2.000 x g)
 - Start/stop by opening/closing lid
- CR-68X
 - Speed range: 1000 - 6000 rpm (2.000 x g)
 - Start/stop by opening/closing lid
 - Digital display
 - Timer: 0 - 25 minutes
 - Out-of-balance detection

Cat. No.	Description
CR-68	Micro centrifuge , 6.000 rpm (2.000 x g)
CR-68X	Micro centrifuge , 1000 - 6000 rpm (2.000 x g)

Mini Centrifuge



Cat. No.	Description
CR-1512	Mini centrifuge , 500 - 15000 rpm (15596 x g)

- Programmable, low noise centrifuge (< 62 dB)
- Speed range: 500 - 15000 rpm (15596 x g)
- Timer: 1 - 999 minutes
- Large LCD display for user-friendly control
- Short spin function
- Can be interfaced via USB
- Including:
 - Rotor 12 x 1.5/2 ml centrifuge tubes
 - Adaptor for 0.2 ml or 0.4 ml micro centrifuge tubes (optional for 2 x 8 x 0.2 ml strip)

Clinical Centrifuge



Cat. No.	Description
CRC-658	Clinical centrifuge , 500 - 6500 rpm

- Compact and reliable low-speed centrifuge, ideal for centrifugation of blood and sera samples
- Speed range: 500 - 6500 rpm (3873 x g)
- Timer: 0.5 - 30 minutes
- Low noise operation (< 60 dB)
- Including:
 - Rotor for 8 x 15 ml tubes
 - Adaptors for 1.5/2 ml, 5 ml, 7 ml and 10 ml tubes
- Further models - also available with CE IVD mark

NEW! Refrigerated Centrifuge



Cat. No.	Description
CR-1730R	Refrigerated centrifuge , <u>without</u> rotor, 17000 rpm, -20 °C to + 40 °C

- Ideal for molecular or cellular applications such as ethanol precipitation, phenol extraction or cell collection, can also be used for sensitive samples
- Speed range: up to 17000 rpm (27237 x g)
- Temperature range: - 20 °C to + 40 °C
- Capacity: 30 x 1.5/2 ml micro centrifuge tubes, or 18 micro filter tubes, or 64 PCR tubes
- LCD display
- Up to 100 programmes can be saved
- Low noise operation (≤ 56 dB)
- Rotors for different centrifuge and PCR tubes (0.2 ml, 1.5/2 ml or 5 ml) available (have to be ordered separately, further information on request)

NEW! 3D Shaker



- 3D motion for homogenous mixing
- Speed range: 10 - 120 rpm
- Maximum load: 5 kg
- Up to nine individual protocols can be saved, or run-pause-run pulse mode with programmable time interval (30 - 99 seconds)
- Timer: 1 - 999 minutes, or continuous operation
- LED display
- Platform: 350 x 350 mm, with spiked rubber mat

Cat. No.	Description
CR3-08X	3D Shaker , including platform with spiked rubber mat

Plate Shaker



- Compact shaker (w x d x h): 127 x 85 x 86 mm
- Exchangeable clamps for compatibility with different multiwell plates
- Accessories platform for shaking up to 20 x 1.5/2 ml micro centrifuge tubes
- Speed range: 300 - 1800 rpm, orbital motion: 1 mm
- Timer: 1 - 99 minutes, or continuous operation
- Can be used in cool rooms and in safety cabinets (LAF, up to 40 °C)
- Digital display, four programmes, USB interface

Cat. No.	Description
CRP-18X	Plate shaker , 300 - 1800 rpm

NEW! 4 Position Plate Shaker



- Ideal for thorough, simultaneous mixing in up to 4 individual microplates of different types
- To be used with all standard skirted microplates
- Speed range: 200 - 1200 rpm, orbital motion: 3mm
- Timer: 1 - 999 minutes, or continuous operation
- Pulse mode for continuous mixing in clockwise and counterclockwise directions from 30 - 90 seconds
- Digital display
- Dimensions (l x w x h): 343 x 88 x 195 mm

Cat. No.	Description
CRP-412X	4 Position plate shaker , 200 - 1200 rpm

NEW! Shaker



- Shaker with orbital (diameter: 20 mm) and linear reciprocating motion, for effective shaking
- Speed range: 50 - 300 rpm
- Timer: 0 - 99 hours and 59 minutes
- Up to 6 individual protocols (each with 9 sub-programmes)
- Maximum load: 7.5 kg
- Dimensions (w x d x h): 408 x 350 x 99 mm
- Optional "Auto power On" function ensures continued operational run after a power failure
- Wide range of platforms for various flask sizes available (have to be ordered separately, further information on request)

Cat. No.	Description
CRP-3X	Shaker with orbital and linear reciprocating motion , <u>without</u> platform, 50 - 300 rpm



NEW! Magnetic Stirrer with Hotplate

- Temperature range: ambient to 550 °C
- Speed range: 200 - 2200 rpm (adjustable in steps of 10 rpm)
- Maximum load: 20 Litre
- Hotplate surface made of robust nano-crystalline glass ceramic, 180 x 180 mm
- Up to 99 protocols can be saved
- Programmable run-pause-run pulse mode (30 - 99 seconds)
- Timer: 1 - 999 minutes, or continuous operation
- Large, user-friendly display
- Dimensions (w x d x h): 220 x 330 x 115 mm

Cat. No. CRS-22H **Description**
Magnetic stirrer with hotplate, up to 550 °C, 200 - 2200 rpm



Magnetic Stirrer without Hotplate

- Speed range: 15 - 1500 rpm
- For volumes up to 800 ml
- Timer: 1 - 99 minutes, or continuous operation
- Pulse function with change of stirring direction every 30 seconds
- Flat and compact design (w x l x d): 124 x 191 x 16.5 mm
- Including 25 mm stirrer shaft

Cat. No. CRS-15X **Description**
Magnetic stirrer without hotplate, 15 - 1500 rpm



NEW! Roller with Shaking Function

- Efficient mixing of blood samples, viscous substances and liquid-solid suspensions via combined rolling and shaking motion
- Speed range: 10 - 80 rpm
- Timer: 1 - 99 minutes, or continuous operation
- Pulse mode (run-pause-run): 30 - 99 seconds
- 9 user-defined programmes
- For up to 15 x 7 ml blood tubes
- Stackable design to optimize bench space
- Can be used in incubators up to 40 °C, with a humidity of up to 80 %
- Tilt angle: ± 3 °
- Dimensions (l x w x h): 502 x 92,5 x 301 mm

Cat. No. CRR-08X **Description**
Roller with shaking function, 10 - 80 rpm



NEW! Rotator

- Compact, low noise rotator for effective mixing of up to 16 sample tubes, tubes (Ø x l) = 13 x 100 mm
- Fixed speed: 30 rpm
- Angle of disc plate: 38 °
- Easy removal of disc plate for cleaning
- Maximum load: 1.5 kg
- Dimensions (w x d x h): 278 x 252 x 252 mm

Cat. No. CRR-0316 **Description**
Rotator for 16 sample tubes



Vortex Mixer

- Compact, stable and robust, with aluminium die cast base
- Speed range: 0 - 4500 rpm
- For tubes with a diameter up to 30 mm
- Can be used in a temperature range between 5 °C to 40 °C, and with a relative humidity up to 80 %

Cat. No. CRV-45X **Description**
Vortex Mixer, 0 - 4500 rpm