

CAPP[®]

CATALOGUE



2026



Empowering your lab with precision and innovation

CAPP brand, knows that modern laboratories demand not just reliable tools, but cutting-edge solutions that ensure accuracy and efficiency in every experiment.

From pipetting solutions to a full range of benchtop equipment, our products are designed to meet the rigorous standards of scientific research, enabling you to focus on what truly matters: advancing your research and achieving reproducible results.

Our catalogue offers a broad selection of high-performance instruments for various laboratory applications, including molecular biology, microbiology, and cell culture. Each product is engineered for ease of use and optimised for seamless integration into your workflow. Whether it's minimising evaporation in PCR, ensuring consistent cell growth, or improving liquid handling accuracy, CAPP is committed to supporting your success in the lab.

Alongside our precision-engineered products, we offer extensive resources and expert guidance. You'll find practical tips and usage recommendations throughout this catalogue, helping you get the most out of every instrument. For more in-depth information, our online knowledge base provides additional resources and technical notes to enhance your laboratory's performance.

Discover how CAPP can elevate your laboratory's precision and productivity with innovative, high-quality solutions. Explore our catalogue and see the difference CAPP can make in your scientific journey.

We are proud to be your partner in excellence.

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Certification

We use state-of-the-art energy-efficient technology to manufacture eco-friendly products with minimal environmental impact. Sustainability drives every step, from sourcing green materials to durable designs and recyclable packaging.

As a Green Dot-certified company, we're part of a Europe-wide recycling initiative, making it easy for our German customers to recycle through the national system.



Sustainability

We model our commitment to sustainable production through our environmentally-friendly manufacturing practices and products.

We have a wide range of sustainable laboratory consumables expertly crafted to help you reach your sustainability goals while practicing excellent science.

100%
electrical injection moulding

= 40% less electricity consumption
compared to hydraulic machines



100%
recycled plastic

in production of CAPP rack boxes



100%
reusable racks

suitable for multiple
autoclaving cycles



65%
space saved

when using a reload system
- reducing packaging and transport



59%
plastic saved

when using a reload system



Zero
additional plastic ingredients

packs, inserts and reloads are made
entirely from recyclable polypropylene



Unlimited
upcycling options

for reusing tip racks as
storage solutions



CAPP Rondo Mini Vortex Mixer offers the ideal solution for thorough mixing and quick vortexing, delivering high performance in terms of speed, reliability and safety.

Features

- Microprocessor-controlled ensures delivery of the maximum speed, even under varying load conditions
- Variable speed is adjusted by turning speed control button
- Highly touch-sensitive switch ensures real-time mixing
- Suspension design for longer switch life
- Low-profile design with a small footprint, making it ideal for laboratory benches
- In-built counterbalance system creates maximum vortexing action, while minimising noise and excessive vibration
- Brushless DC motor for safety, quick acceleration and low maintenance
- Ideal for cold rooms and incubators, it maintains a set speed between 5-40°C
- Chemically-resistant PC ABS molded exterior, with aluminium die-cast base



2 YEAR
Warranty

Specifications

Speed Range	2000- 4500 RPM	Protection Class (DIN EN 60529)	IP 43
Speed Accuracy	± 5 %	Material	Body- PC ABS / Platform- Die Cast
Motor Type	Brushless DC motor	Operating Mode	Touch
Max. Load Capacity	500 g	Dimensions (W x D x H)	100 x 100 x 70 mm
Max Tube Diameter	30 mm	Weight	0.55kg
Motion	Orbital	Power Consumption	15 W
Orbital Diameter	4.5 mm		

Scope of Delivery

- 1 pc. Mini Vortex Mixer
- 1 pc. Inbuilt Power Adapter
- 1 pc. User Manual
- 1 pc. Warranty Card

Ordering Information

Cat. No.	Description
CRV-45X	CAPP Rondo Mini Vortex Mixer 4500 RPM w/ adjust. speed



2 YEAR
Warranty

The CAPP Rondo Vortex Mixer is an indispensable piece of high-performance equipment designed to meet the rigorous demands of everyday mixing operations in any laboratory setting.

Features

- Maintenance-free motor technology is ideal for extended runs
- Adjustable speed and time, speed ranging from 300-3000 RPM
- Remains static on the bench due to the inbuilt counterbalance
 - Has a conical tube attachment. A round disk attachment with base is also available as an accessory



Conical tube attachment



Round disk attachment

Scope of Delivery

1 pc. Vortex Mixer
1 pc. Power Adapter
1 pc. Standard Conical Tube Attachment (pre-installed)
1 pc. User Manual
1 pc. Warranty Card

Specifications

Speed Range	300- 3000 RPM	Operating Mode	Touch, Timer, Continuous (999 mins)
Motor	Brushless DC	Display	Yes
Max. Load Capacity	500g	Pulse Mode	Yes, Programmable
Motion	Orbital	Dimensions (W x D x H)	200 x 225 x 107 mm
Orbital Diameter	4 mm	Weight	4kg
Protection Class	IP 21	Power Consumption	22 W

Ordering Information

Cat. No.	Description
CRV-30XC	CAPP Rondo Vortex Mixer 3000 RPM w/ adjust. speed, timer and continuous mode
CRV-30XC-RA	Round disc attachment with base for CRV-30XC CAPP Rondo Vortex Mixer

CAPP Rondo Microcentrifuge has a lot more to offer than the basic microcentrifuges available on the market. It is available in two versions. The CR-68, is the basic version with a fixed speed of 6000 RPM/2000 x g. CR-68X is the advanced model with programmable speeds of up to 6000 rpm/2000 x g. and a timer function, which is operated via two buttons and a digital display.

Features

- ☑ Quiet and powerful operation
- ☑ Supplied with 2 interchangeable magnetic rotors and reduction adaptors
- ☑ Equipped with safety functions such as a lid safety interlock and electronic safety brake, which activates an immediate stop when the lid is opened
- ☑ Quick operation with a simple lid open/close, starts and stops in seconds
- ☑ Microprocessor-controlled digital display with speed and time indication
- ☑ Small footprint for use in hoods and at small working areas
- ☑ Magnetic rotor for easy tool-free rotor replacement

Specifications

CR-68

Speed	6000 RPM 2000 x g (max. RCF)
Speed Accuracy	± 200 RPM
Motor Type	DC motor
Rotor Capacity	8 x 1.5/2.0 mL. 2 x 8 x 0.2 mL
Time	No
Display	No
Dimensions (W x D x H)	162 x 157 x 116 mm
Weight	1.1kg
Power consumption	10 W

CR-68X

Speed	1000-6000 RPM 2000 x g (max. RCF)
Speed Accuracy	± 100 RPM
Motor Type	Brushless DC motor
Rotor Capacity	8 x 1.5/2.0 mL & 2-place PCR strip rotor
Time Setting	0 to 25 mins and infinite
Display	Yes
Dimensions (W x D x H)	162 x 157 x 116 mm
Weight	1.1kg
Power consumption	15 W

**2 YEAR
Warranty**



Scope of Delivery

1 pc. Microcentrifuge
1 pc. Power Adapter
1 pc. 8 x 1.5/2.0 mL Closed Micro Tube Rotor
1 pc. 2 x 8x0.2 mL PCR Strip Rotor
8 pcs. Adaptors for 0.5 mL Tubes
8 pcs. Adaptors for 0.1/0.2 mL Tubes
1 pc. User Manual
1 pc. Warranty Card

Ordering Information

Cat. No.	Description
CR-68	CAPP Rondo Microcentrifuge 6000 RPM/2000 x g
CR-68X	CAPP Rondo Microcentrifuge w/ adjustable speed and timer function, max. 6000 RPM/2000 x g

CAPP® Rondo

HIGH SPEED MINI CENTRIFUGE

CAPP Rondo Mini Centrifuge is a modern, easy-to-use, and high-performance mini centrifuge equipped with a maintenance-free drive.

Features

- Lid lock safety and imbalance detection features ensure the utmost safety of the user during the operation
- USB port for remote control via a terminal device with data logger
- Adaptors provided for 0.1/0.2 mL and 0.4/0.5 mL tubes
- Quick and convenient setting made possible by the simple, intuitive interface
- Aluminum rotor, with a capacity to hold 12 tubes of 2 mL in volume, and a secure, screw-on metal lid
- Functions - last run memory / countdown timer / one touch short spin centrifugation / RPM/RCF speed setting / error display
- Small footprint



2 YEAR
Warranty



Rotor



Rotor

Specifications

Speed	500 - 15000 RPM / 15596 x g (max. RCF)
Speed Accuracy	± 100 RPM
Motor Type	Brushless DC
Rotor Capacity	12 x 2.0 mL microtubes (pre-installed) Optional 2x8 0.1/0.2 mL PCR strip rotor
Time Setting	30 sec. to 999 min. and infinite mode
Noise Level	< 60 db
Imbalance Detection	Yes
Display	Yes, backlit LCD display
Remote Operation	Yes, via USB Port
Dimensions (W x D x H)	262 x 230 x 131 mm
Weight	4.5kg (with rotor)
Power Consumption	72 W

Scope of Delivery

1 pc. High Speed Mini Centrifuge
1 pc. Power Adapter
1 pc. USB Cable
1 pc. Software CD
1 pc. T-Allen Key
1 pc. 12 slots microtube rotor (Pre-installed)
12 pcs Adaptors for 0.4/0.5 mL Tubes
12 pcs Adaptors for 0.1/0.2 mL Tubes
1 pc. User Manual
1 pc. Warranty Card

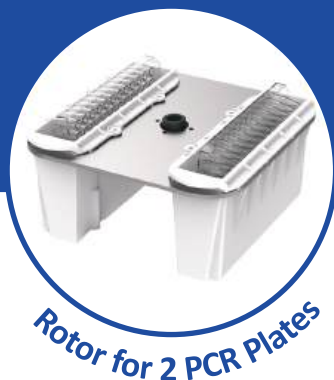
Ordering Information

Cat. No.	Description
CR-1512	CAPP Rondo Mini Centrifuge 15000 RPM/15595 x g, for 12x 1.5/2.0 mL tubes
CR-15-PCR	PCR strip rotor for CAPP Rondo CR-1512 w/ reduction adaptors, 1 pc.

The CAPP Rondo CR-22P PCR Plate Centrifuge is a compact centrifuge for spinning down samples in PCR plates. This modern PCR Plate Centrifuge is compatible with both 96-well plates and 384-well plates.

Features

- ☑ Maintenance-free brushless DC motor
- ☑ Modern microprocessor-controlled centrifuge with variable speed and time setting and last run memory feature
- ☑ P1/P2 program feature
- ☑ Lid-lock safety mechanism prevents access to the rotor while it is spinning
- ☑ Automatic imbalance detection protects the centrifuge from running with an uneven load
- ☑ Intuitive and precise volume/speed adjustment via a digital interface with soft-touch buttons
- ☑ Small footprint and low loading height for maximum space saving



2 YEAR
Warranty

Ordering Information

Specifications

Speed	500- 2500 RPM / 462 x g (max RCF)
Speed accuracy	±100 RPM
Motor type	Brushless DC motor
Rotor capacity	2 PCR plates (96 and 384-well)
Time Setting	1 to 99 min. and infinite mode
Acceleration time	30 + 5 seconds
Deceleration time	20 + 5 seconds
Display	Yes
Dimensions (W x D x H)	330 x 265 x 161 mm
Weight	4kg (without rotor)
Power consumption	24 W

Cat No. Description

CR-22P	CAPP Rondo PCR Plate Centrifuge 2500 RPM/ 462 x g for 2x PCR plates
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Scope of Delivery

1 pc. PCR Plate Centrifuge
1 pc. Power Adapter
1 pc. T-Allen Key
1 pc. Rotor for 2 PCR Plates
1 pc. User Manual
1 pc. Warranty Card
1 pc. User Manual

CAPP[®] Rondo

REFRIGERATED UNIVERSAL CENTRIFUGE

The CAPP CRC-1544UCR is a high-performance refrigerated centrifuge engineered for a wide range of laboratory applications. Designed for precision, reliability, and user comfort, it offers a maximum speed of 15000 RPM and supports both fixed angle and swing-out rotors, making it an ideal choice for research, clinical, and diagnostic labs. With advanced safety features, intuitive controls, and stable temperature control down to -10°C, the Refrigerated Universal Centrifuge delivers consistent results across diverse protocols

**NEW
PRODUCT**



**2 YEAR
Warranty**

Features

- Brushless, maintenance-free DC motor runs at high speeds of up to 15000 RPM, delivering powerful yet quiet performances
 - Flexible operation with adjustable speed from 500–15000 RPM and time setting from 30 seconds to 999 minutes with infinite mode
- Microprocessor controlled for superior accuracy and repeatability Refrigeration temperature up to – 10 °C
- Lid-lock safety mechanism opens automatically after every run
 - Smart imbalance detection with automatic cut-off ensures safety
 - 9 Acceleration & 9 Deceleration modes protect delicate samples
 - One-touch RPM/RCF conversion and short spin feature for ultrafast pelleting
- Intuitive large backlit digital LCD display with last-run memory
 - Emergency lid release and low loading height for user convenience
 - Smart airflow design prevents chamber overheating
 - Multiple rotor options (fixed angle & swing-out) for
 - flexible applications
- Stainless steel rotor chamber is corrosion-resistant and easy to clean
 - Silent operation for a healthier lab environment
- Detects rotor automatically and sets maximum RCF accordingly

Specifications

Speed	500–15000 RPM / RCF varies per rotor(up to 22388 g)	Imbalance Detection	Yes
Motor Type	Brushless DC	Lid Lock Safety	Yes (auto-open after run)
Display	Backlit Digital LCD	Noise Level	<72 dB
Speed Accuracy	±100 RPM	Dimensions (W x D x H)	705 x 585 x 330 mm
Time Setting	30 sec – 999 min. and infinite mode	Weight	24 kg (without rotor)
Speed steps	100 RPM	Acceleration / Deceleration	9 modes each
Temperature Range	-10°C to 40 °C	Rotors	Fixed angle and swing-out options available

Scope of Delivery

1 pc. CRC-1544UC Refrigerated Centrifuge	1 pc. User Manual
1 pc. Power Adapter	1 pc. Warranty Card

Ordering Information

Cat. No.	Description
CRC-1544UCR	CAPP Rondo Universal Refrigerated Centrifuge 15000 RPM
Rotor options	
CR-15-44UC-UCR	Fixed Angle Rotor 44 x 2 mL, max. RPM 15000 / RCF up to 22388 x g
CR-15-6UC-UCR	Fixed Angle Rotor 6 x 50 mL, max. RPM 6000 / RCF up to 2834 x g
CR-15-24UC-UCR	Fixed Angle Rotor 24 x 15 mL, max. RPM 6000 / RCF up to 2961 x g
CR-15-4UC-UCR	Swing Out Rotor 4 x 50 mL, max. RPM 4500 / RCF up to 3305 x g
CR-15-32UC-UCR	Swing Out Rotor 32 x 6 mL, max. RPM 4500 / RCF up to 3164 x g

CR-15-44UC-UCR

Fixed Angle Rotor
44 x 2 mL,
RCF up to 22388 x g



CR-15-6UC-UCR

Fixed Angle Rotor
6 x 50 mL,
RCF up to 2834 x g



CR-15-24UC-UCR

Fixed Angle Rotor
24 x 15 mL,
RCF up to 2961 x g



CR-15-4UC-UCR

Swing Out Rotor
4 x 50 mL,
RCF up to 3305 x g



CR-15-32UC-UCR

Swing Out Rotor
32 x 6 mL,
RCF up to 3164 x g



Important note – Each rotor has a range of optional tube adaptors.

Go to: www.ahn-bio.com/product/capp-rondo-crc-1544ucr-refrigerated-universal-centrifuge/ to see the full overview of all adaptors available.

The CAPP Rondo Refrigerated Centrifuge is a high-performance centrifuge for spinning samples in a controlled low-temperature environment of up to -20°C (±4°C). Using this centrifuge, molecular biology samples such as antibodies, DNA, RNA, and PCR, among others, can be processed with ease.

Features

- Comes with 4 interchangeable rotor options for flexible sample handling and easy customisation
- Brushless, maintenance-free DC motor runs at high speeds of up to 15000 RPM, delivering a smooth, high-speed performance with no maintenance required
- Refrigerated benchtop centrifuge maintains a stable temperature throughout the run, even at high speeds, with its built-in refrigeration system
- Flexible run timer offers exceptional versatility - from 30 seconds to 999 minutes - suitable for many protocols
- Up to 99 user-defined programs of four lines each
- Imbalance detection feature and lid lock safety mechanism for secure operation every time

🔊 Silent operation

- Functions - countdown timer / RPM/RCF speed setting / error display



2 YEAR
Warranty

Specifications

Speed	500-15000 RPM / RCF varies per rotor	Display	Yes, backlit LCD
		Refrigerant	R290
Speed Accuracy	± 100 RPM	Time Setting	30 sec.- 999 min.
Motor Type	Brushless DC	Temperature Range	- 20°C to 40 °C
Rotor Capacity	24 x 1.5 / 2 ml micro tubes / 44 x 1.5 / 2 ml micro tubes / 8 x 5 ml / 4 PCR strips	Temperature Accuracy	± 1 °C
Imbalance Detection	Yes	Dimensions (W x D x H)	325 x 720 x 305 mm
Noise Level	<60 dB	Weight	43kg

Scope of Delivery

1 pc. Refrigerated Centrifuge	1 pc. Grease Tube
1 pc. Power Adapter	1 pc. User Manual
Adaptors for 0.4/0.5 mL Tubes	1 pc. Warranty Card
Adaptors for 0.1/0.2 mL Tubes	

Ordering Information

Cat No.	Description
CR-1544R	CAPP Rondo Refrigerated Centrifuge 15000 RPM, 220V
CR-15-44	Fixed angle rotor for 44x 1.5 mL/ 2.0 mL MT, 22388 x g
CR-15-24	Fixed angle rotor for 24x 1.5 mL/ 2.0 mL MT, 21420 x g
CR-15-8	Fixed angle rotor for 8x 5.0 mL MT, 18462 x g
CR-15-4	Fixed angle rotor for 4 strips of 8x 0.2 mL/ 0.5 mL PCR tubes, 15397 x g

CR-15-44

Fixed angle rotor for
44x 1.5 mL/
2.0 mL microtubes



CR-15-24

Fixed angle rotor
for 24x 1.5 mL/
2.0 mL microtubes



CR-15-8

Fixed angle rotor
for 8x 5.0 mL
microtubes



CR-15-4

Fixed angle rotor
for 4 strips of 8x 0.2 mL/
0.5 mL PCR tubes





2 YEAR
Warranty

CAPP Rondo Universal Centrifuge has been developed after much research on user feedback and expectations.

Occupying a minimal amount of bench space, it offers powerful and efficient centrifugation while maintaining high performance over a long time of use.

Features

- Wide range of rotor options include both swing-out and fixed-angle rotors for versatile applications
 - Emergency Lid Release provides safe lid opening if power is lost
 - Imbalance detection with auto cutoff feature
- Nine acceleration/deceleration modes allow a smooth start/stop to protect sensitive samples
 - Intelligent airflow system that prevents sample overheating during centrifugation
- User-friendly interface with a digital display for easy monitoring of multiple parameters
 - Functions – last run memory / countdown timer / quick spin / RPM/RCF speed setting / error display / customised programs

Specifications

Speed	500 - 4500 RPM / RCF varies per rotor type	Programmable	Yes, up to 99 programs
Speed Accuracy	± 100 RPM	Noise Level	<65 dB
Motor Type	Brushless DC motor (BLDC)	Imbalance Detection	Yes
Rotor Capacity	400 mL (4x100 mL)		
Display	Yes, LED Display	Rotors (optional)	Multiple rotor options (swing-out and fixed-angle rotors)
Time Setting	from 1 to 99 mins and infinite mode	Dimensions (W x D x H)	585 x 475 x 325 mm
Min. Acceleration Time	30 sec.	Weight	23kg (without rotor)
Min. Deceleration Time	30 sec.	Power Consumption	300 W

Scope of Delivery

1 pc. Universal Centrifuge	1 pc. Grease Tube
1 pc. Power Adapter	1 pc. User Manual
1 pc. T-Allen Key	1 pc. Warranty Card

Ordering Information

Cat. No.	Description
CRC-432X	CAPP Rondo Universal Centrifuge (up to 4 x 100 mL)
Rotor options	
CR-43-50-4	4 x 50 mL swing out rotor, with stainless steel tubes, RCF 3485 x g
CR-43-100	4 x 100 mL swing out rotor with Bio Safety Cap, RCF 3164 x g
CR-43-15	16 x 15 mL swing out rotor with stainless steel tubes, RCF 3485 x g
CR-43-PL	2 x plates swing out rotor, RCF 2355 x g
CR-43-06	32 x 6 mL swing out rotor, RCF 3164 x g
CR-43-50-4F	4 x 50 mL fixed angle rotor, with stainless steel tubes, RCF 2644 x g
CR-43-100F	4 x 100 mL fixed-angle rotor, RCF 2559 x g
CR-43-15F-16	16 x 15 mL fixed-angle rotor, RCF 3144 x g
CR-43-15F-24	24 x 15 mL fixed-angle rotor, RCF 2852 x g
CR-43-06	32 x 6mL swing rotor, RCF 3164 g (includes 32 x 6mL SS tubes dia.13 mm, length 100 mm)

CR-43-50-4

4 x 50 mL
swing out rotor, with
stainless steel tubes,
RCF 3485 x g



CR-43-50-4F

4 x 50 mL
fixed angle rotor,
with stainless steel
tubes, RCF 2644 x g



CR-43-100

4 x 100 mL
swing out rotor with
Bio Safety Cap,
RCF 3164 x g



CR-43-100F

4 x 100 mL
fixed-angle rotor
RCF 2559 x g



CR-43-15

16 x 15 mL swing out
rotor with stainless steel
tubes RCF 4312 x g



CR-43-15F-16

16 x 15 mL
fixed-angle rotor
RCF 3144 x g



CR-43-PL

2 x plate
swing out rotor
RCF 2355 x g



CR-43-15F-24

24 x 15 mL
fixed-angle rotor
RCF 2854 x g



CR-43-06

32 x 6mL
swing rotor
RCF 3164 x g



Important note – Each rotor has a range of optional tube adaptors.

Go to: www.ahn-bio.com/product/capp-rondo-universal-centrifuge to see the full overview of all adaptors available.

CAPP® Rondo

CLINICAL CENTRIFUGE

**NEW
PRODUCT**



Now Portable
With Optional
Accessory

**2 YEAR
Warranty**



Rotor

CAPP Rondo Clinical Centrifuge is a compact and reliable low-speed centrifuge, ideal for blood centrifuge applications involving volumes below 15 mL. It stands out in its category for having great features that ensure an easy-to-use, reliable, safe performance.

Features

- Rotor capacity of up to 8 x 15 mL tubes on a fixed-angle rotor
- Smart airflow design reduces noise
- Precise RPM setting with increments from 100 RPM and setting from 500-6500 RPM
- Built with a long-life brushless DC motor and a microprocessor
- Can accommodate widely used blood collection tubes due to included adaptors for 5 mL, 7mL, 1.5 mL and 2 mL tubes
- Digital display with speed and timer indicator
- Automatic imbalance detection
- Lid lock safety – lid opens automatically after the operation is completed
- Functions – countdown timer / RPM/RCF speed setting / error display

Specifications

Speed	500 - 6500 RPM / 3873 x g (max. RCF)
Speed Accuracy	±100 RPM
Motor Type	Brushless DC Motor
Time Setting	1 to 30 min and infinite mode
Imbalance Detection	Yes
Noise Level	< 60 dB
Acceleration Time	43 ± 2 sec.
Deceleration Time	40 ± 2 sec.
Display	Yes
Dimensions (W x D x H)	260x 244 x 203 mm
Weight	4kg (with rotor)
Power Consumption	100 W

Scope of Delivery

1 pc. Clinical Centrifuge
1 pc. 8-slots Fixed Angle Rotor (Pre-installed)
1 pc. Power Adapter
1 pc. T-Allen Key
8 pc. Reduction Adaptors
8 pc. Tube Holder and Rubber Cap
1 pc. User Manual
1 pc. Warranty Card

Ordering Information

Cat. No.	Description
CRC-658	CAPP Rondo Clinical Centrifuge 6500 RPM / 3.873 x g for 8 x 15 mL
CRC-658-0006	Portable Cable

With multiple rotor options, and maximum speed of 4000 RPM, the versatile CAPP Rondo Clinical Centrifuge accommodates a wide range of sample sizes. It is carefully designed with a compact footprint to occupy less desktop space, without losing functionality. Features such as its motorised latch, favourite mode, microprocessor-controlled motor all result in a superbly easy-to-use piece of equipment

Features

- ☑ Brushless DC motor enables maintenance-free and long-lasting operation
- ☑ Microprocessor-controlled with variable speed and time setting
- ☑ Safe operation thanks to automatic imbalance detection
- ☑ Compact design with low loading height allows an easy operation
- ☑ Precise RPM setting from 500 to 4000 RPM in steps of 10 RPM
- ☑ Safety lid brake, preventing the lid from opening until the rotor has completely stopped
- ☑ The user can program up to 99 individual protocols
- ☑ Functions – Short Spin operation / change from RPM to RCF / last run memory






**2 YEAR
Warranty**

Specifications

Speed	500-4000 RPM / RCF varies per rotor	Display	Yes
Speed Accuracy	± 10 RPM	Dimensions (W x D x H)	381 x 480 x 185 mm
Time Setting	1-999 minutes and infinite mode	Weight	8.2kg (without rotor)
Imbalance Detection	Yes	Power Consumption	90 W
Noise level	≤65 dB (A)		

Rotor Types (optional)

Rotor Type Swing out		Rotor Type Fixed angle		Rotor Type Fixed angle	
Capacity 6x10 mL		Capacity 8x15 mL		Capacity 16x10 mL	
Max RCF 2270 x g		Max RCF 1950 x g		Max RCF 2180 x g	

Scope of Delivery

1 pc. Clinical Centrifuge
1 pc. Power Adapter
Reduction Adaptors
Tube Holder
1 pc. User Manual
1 pc. Warranty Card

Ordering Information

Cat No.	Description
CRC-416X	CAPP Rondo Clinical Centrifuge 4000 RPM
CRC-4-8	Fixed angle rotor of CRC-416X for 8 x 15 mL tubes
CRC-4-16	Fixed angle rotor of CRC-416X for 16 x 10 mL tubes
CRC-4-6S	Swing-out rotor of CRC-416X for 6 x 10 mL tubes

The CAPP CRC-1544UC is a versatile centrifuge built for universal lab applications requiring high performance & precision. Ideal for research labs and clinical diagnostics, it combines ergonomic design with powerful functionality. With a max speed of 15000 RPM and compatibility with both swing-out and fixed angle rotors

Features

- Brushless, maintenance-free DC motor runs at high speeds of up to 15000 RPM, delivering powerful yet quiet performance
- Flexible operation with adjustable speed from 500–15000 RPM and time setting from 30 seconds to 999 minutes with infinite mode
- Microprocessor controlled for superior accuracy and repeatability
 - Lid-lock safety mechanism opens automatically after every run
- Smart imbalance detection with automatic cut-off ensures safety
- 9 Acceleration & 9 Deceleration modes protect delicate samples
 - One-touch RPM/RCF conversion and short spin feature for ultrafast pelleting
- Intuitive large backlit digital LCD display with last-run memory
 - Emergency lid release and low loading height for user convenience
- One-touch RPM/RCF conversion and short spin feature for
 - Smart airflow design prevents chamber overheating
- Multiple rotor options (fixed angle & swing-out) for flexible applications
- Stainless steel rotor chamber is corrosion-resistant and easy to clean



Specifications

Speed	500–15000 RPM / RCF varies per rotor(up to 22388 g)	Imbalance Detection	Yes
Motor Type	Brushless DC	Lid Lock Safety	Yes (auto-open after run)
Display	Backlit Digital LCD	Noise Level	<72 dB
Speed Accuracy	±100 RPM	Dimensions (W x D x H)	475 x 585 x 325 mm
Time Setting	30 sec – 999 min. and infinite mode	Weight	24 kg (without rotor)
Speed steps	100 RPM	Acceleration / Deceleration	9 modes each
Temperature Range	5- 40 °C	Rotors	Fixed angle and swing-out options available

Scope of Delivery

1 pc. CRC-1544UC Refrigerated Centrifuge	1 pc. User Manual
1 pc. Power Adapter	1 pc. Warranty Card

Ordering Information

Cat. No.	Description
CRC-1544UC	CAPP® Rondo Universal Centrifuge 15000 RPM
Rotor options	
CR-15-44UC-UCR	Fixed Angle Rotor 44 x 2 mL, max. RPM 15000 / RCF up to 22388 x g
CR-15-6UC-UCR	Fixed Angle Rotor 6 x 50 mL, max. RPM 6000 / RCF up to 2834 x g
CR-15-24UC-UCR	Fixed Angle Rotor 24 x 15 mL, max. RPM 6000 / RCF up to 2961 x g
CR-15-4UC-UCR	Swing Out Rotor 4 x 50 mL, max. RPM 4500 / RCF up to 3305 x g
CR-15-32UC-UCR	Swing Out Rotor 32 x 6 mL, max. RPM 4500 / RCF up to 3164 x g

CR-15-44UC-UCR

Fixed Angle Rotor
44 x 2 mL,
RCF up to 22388 x g



CR-15-6UC-UCR

Fixed Angle Rotor
6 x 50 mL,
RCF up to 2834 x g



CR-15-24UC-UCR

Fixed Angle Rotor
24 x 15 mL,
RCF up to 2961 x g



CR-15-4UC-UCR

Swing Out Rotor
4 x 50 mL,
RCF up to 3305 x g



CR-15-32UC-UCR

Swing Out Rotor
32 x 6 mL,
RCF up to 3164 x g



Important note – Each rotor has a range of optional tube adaptors.

Go to: www.ahn-bio.com/product/capp-rondo-crc-1544uc-universal-centrifuge/ to see the full overview of all adaptors available.

The CAPP Rondo Gel Card Centrifuge is designed for universal compatibility, making it suitable for use with all standard gel cards. It is an very good choice for hospitals, blood banks and laboratories.

Features

- This excellent centrifuge is capable of holding up to 12 gel cards simultaneously and is compatible with a wide variety of Gel Cards
- Favourite Mode allows users to set up and store up to 99 user-defined programs
- For enhanced safety, the CAPP Rondo Gel Card Centrifuge features a lid lock mechanism that secures the lid during operation
- Safe operation thanks to automatic imbalance detection
- Microprocessor-controlled centrifuge with variable speed and time setting
- The brushless DC motor enables maintenance-free and long-lasting operation
- Compact design with low loading height for easy operation
- Precise RPM setting from 500 to 2200 RPM in steps of 10 RPM
- Safety lid brake, preventing the lid from opening until the rotor has completely stopped
- Functions - last run memory / RPM/RCF speed setting / short spin



2 YEAR
Warranty

Specifications

Speed	500-2200 RPM / RCF varies	Noise Level	< 65 dB (A)
Speed Accuracy	± 100 RPM	Time Setting	1 to 999 mins and Infinite mode
RCF	470g		
Motor Type	Brushless DC Motor	Display	Yes
Rotor Capacity	12 Gel cards	Dimension (W x D x H)	381 x 480 x 185 mm
Acceleration Time	35 ± 5 seconds	Weight	8.3kg
Deceleration Time	50 ± 5 seconds	Power Consumption	48 W

Ordering Information

Cat. No.	Description
CRC-212GC	CAPP Rondo Gel Card Centrifuge 2200 RPM

Scope of Delivery

1 pc. Gel Card Centrifuge
1 pc. Power Adapter
1 pc. T-Allen Key
Reduction Gel Card Plate
Gel Card Holder
1 pc. User Manual
1 pc. Warranty Card

The CAPP Rondo Platform Shaker offers efficient mixing with a durable, maintenance-free design for extended use.

Features

- Offers multiple programmable modes, such as motion direction, speed, time, dwell time, sequence and loop operation
- Different optional attachment platforms and clamps make it possible to use almost all shapes and sizes of vessels
- The Auto Power On option ensures operation continues for the remaining time after a power failure



**NEW
PRODUCT**

**2 YEAR
Warranty**

Specifications

Speed	50-300 RPM	Platform Size	330 x 330 mm
Orbital Diameter	20 mm	Protection Class	IP 21
Motion	Orbital/Linear	Programmable Features	Up to 6 programs, each with 9 sub-programs
Motor Type	Brushless DC motor		
Max. Loading Capacity	7.5kg (with attachment)	Programmable Looping	Yes
Time Setting	1 min to 99 hours and 59 mins	Dimensions (L x W x H)	420 x 355 x 110 mm
Noise Level	< 60 dB	Weight	10 kg
Digital Display	Yes	Power Consumption	24 W



CRP-U



CRP-D



CRP-C9-250



CRP-C9-500



CRP-F



CRP-CS9-250



CRP-CS9-500



CRP-CS-250

Ordering Information

Cat. No.	Description
CRP-3X	CAPP Rondo Platform Shaker ø 20 mm
CRP-U	Universal Platform with Adjustable Bars (Flask capacity 9 x 250 mL, 6 x 500 mL)
CRP-D	Disk Attachment Base Plate with Slip-resistant Tray
CRP-C9-250	Base Plate with 9 Plastic Clamps: 9 x 250 mL
CRP-C9-500	Base Plate with 9 Plastic Clamps: 9 x 500 mL
CRP-F	Funnel Attachment
CRP-CS9-250	Base Plate with 9 Stainless Steel Clamps: 9 x 250 mL
CRP-CS9-500	Base Plate with 9 Stainless Steel Clamps: 9 x 500 mL
CRP-CS-100	Stainless Steel Clamp for 100 mL Flask
CRP-CS-150	Stainless Steel Clamp for 150 mL Flask
CRP-CS-250	Stainless Steel Clamp for 250 mL Flask
CRP-CS-500	Stainless Steel Clamp for 500 mL Flask
CRP-CS-1000	Stainless Steel Clamp for 1000 mL Flask

Scope of Delivery

- 1 pc. Platform Shaker
- 1 pc. Power Adapter
- 1 pc. Spanner
- 1 pc. User Manual
- 1 pc. Warranty Card

CAPP® Rondo

SINGLE PLATE SHAKER

The CAPP Rondo Plate Shaker is an ideal choice of microplate shaker for any test environment. It combines high performance and exceptional user-friendliness in a compact format. It saves valuable space and is ideal for use in cold rooms or incubators.

Features

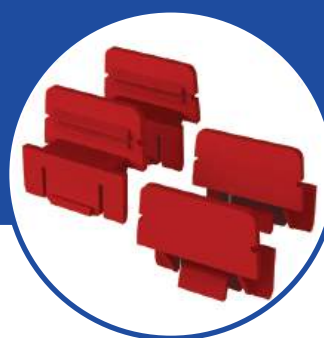
- Comes with interchangeable clamps that provide universal fitting for different microplates
- Microprocessor-controlled for higher accuracy
- The in-built counterbalance ensures a stable, quiet and long-life operation
- Easy and spill-free loading and removal of plates
 - Provided with an accessory tube platform to accommodate 20 microtubes of 1.5/2 mL
- Compact footprint saves valuable space, ideal for use in cold rooms or incubators (5 to 40°C)
 - Variable Speed and Timer Setting
 - Rubber suction cups for stable operation



2 YEAR
Warranty



Tube foam adaptor



Clamp set

Specifications

Speed	300- 1800 RPM
Orbital Diameter	2 mm (orbital motion)
Motor Type	Brushless DC
Time Setting	1 to 99 min and infinite mode
In-built Counterbalance	Yes
Noise Level	<60 dB
Digital Display	Yes
Dimensions (W x D x H)	127 x 86 x 85 mm
Weight	1.4kg
Power Consumption	9 W

Scope of Delivery

1 pc. Single Plate Shaker
1 pc. Power Adapter
Clamp Sets
O-Rings
1 pc. MCT Foam Attachment
1 pc. User Manual
1 pc. Warranty Card

Ordering Information

Cat. No.	Description
CRP-18X	CAPP Rondo Single plate shaker, 300 to 1800 RPM

CAPPRondo 4-Place Plate Shaker is the perfect solution for efficiently and thoroughly mixing up to four individual microplates of various types at once. Its precise 3 mm orbital motion delivers exceptional mixing performance, ensuring consistent results with every use.

Features

- Shaker is compatible with all commonly used skirted microplates
- Pulse mode for continuous mixing in both clockwise and counterclockwise directions
- Microprocessor controlled for efficient performance even under high load
- Last run feature
- Rubber O-rings ensure an ultimate grip for all four plates
- Digital display gives the user an overview of the speed and time settings
- Easy access to all 4 plates for easy loading and unloading



**2 YEAR
Warranty**

Specifications

Speed	200 - 1200 RPM	Digital Display	Yes
Orbital Diameter	3 mm	Platform Size	274 x 188 mm
Motion	Orbital	Protection Class	IP 21
Motor Type	BLDC motor	Noise Level	<60 dB
Time Setting	1 to 99 mins and infinity mode	Dimensions (W x D x H)	267 x 393 x 105 mm
Pulse Mode	Yes, clockwise and counter clockwise	Weight	4.91kg
Capacity	Up to 4 microplates	Power Consumption	36 W

Ordering Information

Cat No. Description

CRP-412X CAPP Rondo 4-Place Plate Shaker 1200 RPM

Scope of Delivery

1 pc. 4-Place Plate Shaker
1 pc. Power Adapter
1 pc. O-Ring
1 pc. User Manual
1 pc. Warranty Card

CAPP[®] Rondo

4-PLACE INCUBATING SHAKER

The CAPP Rondo 4-Place Incubation Shaker provides thorough mixing and even heating for 96/384-well microplates. This innovative microprocessor-controlled incubating shaker can be used in a wide spectrum of life science applications including immunochemistry protocols, biochemical analyses, cell culture protocols, microarrays, and more.



Features

- High-performance maintenance-free DC motor with extended run times (from 1 to 99 minutes and beyond)
- Large capacity for 4 x 96/384 microplates
- Pulse mode for continuous clockwise and counterclockwise mixing of samples in microplates
- Incubation shaker with a simple design for easy access to all 4 plates and effortless cleaning and maintenance
- Temperature control from ambient 3°C to 70 °C
Last run feature
- CRubber O-rings ensure the ultimate grip for all four plates

**2 YEAR
Warranty**

Specifications

Speed	200-1200 RPM	Time Setting	1 to 99 hours 59 min and infinite
Motion	3mm, Orbital	Pulse Mode	Programmable (clockwise and counterclockwise)
Motor Type	Brushless DC	Display	Yes
Capacity	4 Microplates	Dimensions (W x D x H)	267 x 361 x 155 mm
Temperature Range	Ambient 3°C to 70°C	Weight	8.45kg
Temperature Stability/Accuracy	±0.5°C	Power Consumption	264 W

Ordering Information

Cat. No.	Description
CRPI-412X	CAPP Rondo 4-Place Incubating Shaker

Scope of Delivery

1 pc. 4-Place Incubating Shaker
1 pc. Power Adapter
1 pc. O-Ring
1 pc. User Manual
1 pc. Warranty Card

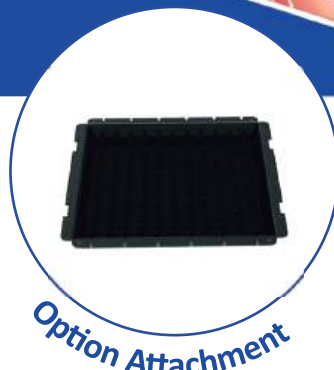
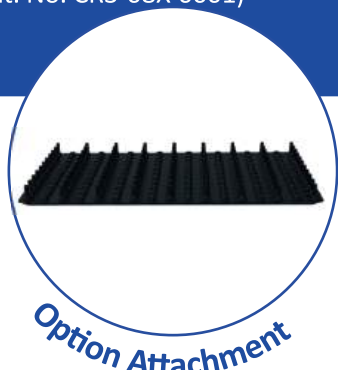
CAPP Rondo 3D Shaker operates at a variable speed range from 10 to 120 RPM. Driven by a brushless DC motor it ensures stable, quiet and maintenance-free operation, making it the right choice for applications requiring extended run sessions.

Features

- With an operational capacity of 5kg, the three-dimensional rocking and tumbling motion provides thorough homogenous mixing
- The user can save up to 9 individual protocols
- To assure total stability on the bench the shaker is equipped with non-slip rubber feet and comes with a spiked rubber mat
- Accessories - Spiked rubber mat (included), Sticky pad mat (optional: Cat. No. CR3-08X-0001)



**2 YEAR
Warranty**



Specifications

Speed	10-120 RPM in steps of 1 RPM	Time Setting	1-999 minutes or infinite
Load Capacity	5 kg incl. attachment	Protection Class	IP 21
Motor	BLDC (Brushless DC motor)	Display	Yes
Movement	Tumbling in fixed angle $\pm 7^\circ$	Dimensions (W x D x H)	392 x 268 x 197 mm
Plate Dimensions	350 x 350 mm	Weight	7kg
Pulse Mode	Yes, programmable	Power Consumption	17 W

Ordering Information

Cat. No.	Description
CR3-08X	CAPP Rondo 3D Shaker

Scope of Delivery

1 pc. 3D Shaker
1 pc. Power Adaptor
1 pc. Spiked Rubber Mat
1 pc. User Manual
1 pc. Warranty Card

The CAPP Rondo Magnetic Stirrer is a compact, high-performance device. It features a durable stainless steel top surface that resists moderate contamination of harsh chemicals, making it suitable for a variety of lab environments.

Features

- Adjustable speed and timer
- Last run memory feature
- Pulse mode works for 30 seconds in each direction, for improved mixing
- Wear-free driven without any moving parts
- Innovative, water spill resistant design is IP 65 compliant
- Slim profile of just 16.5 mm thick
- Easy-to-use control pad with user-friendly interface
- Flat surface for ease of cleaning



2 YEAR
Warranty

Specifications

Speed	15 to 1500 RPM	Time Setting	1 to 99 minutes and infinite mode
Load Capacity	800 mL (H ₂ O)	Pulse Function	Yes, auto direction change, withtime interval of 30 sec.
Plate Material	Stainless Steel	Dimensions (W x D x H)	124 x 191 x 16.5 mm
Plate Diameter	94 mm	Weight	500g
Recommended Stir Bar Length	25 mm	Power Consumption	5 W
Digital Display	Yes		

Ordering Information

Cat. No. Description

CRS-15X	CAPP Rondo Magnetic Stirrer 1500 RPM w/ 1 stirring bar
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Scope of Delivery

1 pc. Magnetic Stirrer
1 pc. Inbuilt Power Adapter
1 pc. Stirring Bar
1 pc. User Manual
1 pc. Warranty Card

Important note – To maximise the performance of your CAPP Rondo Magnetic Stirrer, we recommend that you use our original Teflon coated, 25 mm high strength stirring bar. One unit is supplied with each instrument.

The CAPP Rondo Magnetic Stirrer a compact liquid mixing device designed for excellent stirring of liquids of various viscosities. The space efficient design allows for a broad scope of usage environments ranging from normal workbenches to laminar-flow cabinets, hoods, and cold rooms.

Features

- ☑ Compact magnetic stirrer with a large volume capacity (up to 10L)
- ☑ Portable mixer that can be easily moved around the laboratory
- ☑ Intuitive single-knob operation provides plug-and-play setup for maximum efficiency and minimum set up
- ☑ Space-efficient dimensions are tailored for confined laboratory spaces such as hoods, cabinets and cold rooms

**NEW
PRODUCT**



**2 YEAR
Warranty**

Specifications

Speed	400 – 2200 RPM	Protection class	IP 42
Load Capacity	10L (H ₂ O)	Time Setting	Continuous operation
Motor Type	DC Motor	Dimensions (W x D x H)	248 x 156 x 92 mm
Plate Material	Plastic Integrated SS Top Plate	Weight	1.5kg
Plate Diameter	135 mm	Power Consumption	15W

Ordering Information

Cat. No.	Description
CRS-21A	CAPP Rondo Analogue Magnetic Stirrer

Scope of Delivery

1 pc. Analogue Magnetic Stirrer
1 pc. Stirring Bar
1 pc. User Manual
1 pc. Warranty Card

The CAPP Rondo Magnetic Hotplate Stirrer has a load capacity of 10 litres and comes with a ceramic-coated stainless steel plate and a powerful motor, enabling it to deliver constant speed even under varying load conditions.

Features

- Microprocessor-controlled, ensuring precise, stable and reliable operation for consistent performance
 - To increase user comfort, the CAPP Rondo Magnetic Hotplate Stirrer is equipped with a large display that clearly presents all critical parameters, ensuring easy visibility and seamless operation
 - This stirrer has an ultra-compact design, making it an excellent space-saving solution for your laboratory bench without compromising functionality
 - Keypad lock to prevent accidental changes of parameters
- Accessories included - CRS-21H-P (temperature probe) and CRS-21H-S (stand)



2 YEAR
Warranty

Specifications

Speed	200- 2200 RPM, in steps of 10 RPM	Time Setting	1-999 mins and continuous
Load Capacity	10L (H ₂ O)	Pulse Mode	Yes
Motor Type	DC	Digital Display	Yes
Plate Material	Stainless steel top with ceramic coating	Dimensions (W x D x H)	156 x 248 x 104 mm
Plate Diameter	140 mm	Weight	2.0kg
Temperature Range	from Ambient to 320°C	Power Consumption	620 W
Protection Class	IP 21		

Ordering Information

Cat. No.	Description
CRS-21H	CAPP Rondo Magnetic Hotplate Stirrer 2200 RPM, 320°C ceramic, 220V

Scope of Delivery

1 pc. Magnetic Hotplate Stirrer
1 pc. Temperature Probe
1 pc. Probe Attachment Stand
1 pc. Power Cord
1 pc. Stirring Bar
1 pc. User Manual
1 pc. Warranty Card

The CAPP Rondo Hotplate Stirrer is packed with a ton of useful improvements designed to make scientists more productive and efficient in their liquid handling protocols.

Features

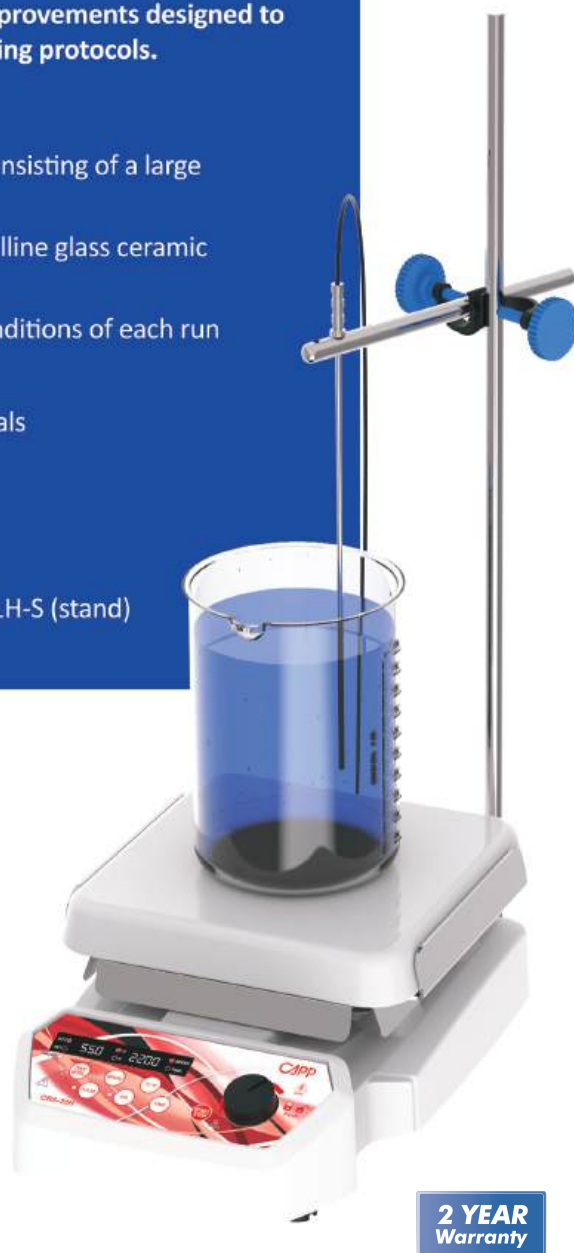
- ☑ Equipped with an intuitive microprocessor-driven control panel consisting of a large digital display, touch buttons and smooth rotational dial
- ☑ Heating plate with long-lasting and chemical-resistant nano-crystalline glass ceramic coating provides a constant heat transfer
- ☑ 3 intelligent heating modes facilitate regulation of the thermal conditions of each run
- ☑ Powerful motor ensures constant speed with changing loads
- ☑ Highly resistant and solid body, can even withstand strong chemicals
- ☑ Functions - last run memory / programmable puls mode
- ☑ Small footprint to save valuable bench space
- ☑ Keypad lock to prevent accidental changes of parameters
- ☑ Accessories included - CRS-21H-P (temperature probe) and CRS-21H-S (stand)

Specifications

Speed	200-2200 RPM in 10 RPM steps
Load Capacity	20L
Heating Temperature Range	Ambient to 550°C (±1°C)
Safety Temperature Limit	575°C
Plate Material	Ceramic
Plate Dimensions	180 x 180 mm
Over-temperature Protection	Yes
Time Setting	1 to 999 min and infinite
Pulse Mode	Yes, programmable with run-pause-run function
Recommended Stir Bar Length	25 mm
Protection Class	IP 21
Dimensions (W x D x H)	330 x 225 x 113 mm
Weight	4.9kg
Power Consumption	1000 W

Ordering Information

Cat. No.	Description
CRS-22H	CAPP Rondo Hotplate Stirrer 2200 RPM, 550°C ceramic, 220V



Scope of Delivery

- 1 pc. Hotplate Stirrer
- 1 pc. Temperature Probe
- 1 pc. Probe Attachment Stand
- 1 pc. Power Cord
- 1 pc. Stirring Bar
- 1 pc. User Manual
- 1 pc. Warranty Card

**NEW
PRODUCT**

CAPP Rondo Tube Roller ensures efficient mixing of blood samples, viscous substances and liquid-solid suspensions. The programmable pulse mode feature with Run-Pause-Run motion and variable time setting from 30 to 99 seconds, gives the user additional flexibility and improves the mixing process.

Features

- With a focus on increased user comfort and minimising the risk of contamination, CAPP Rondo Tube Roller has easily removable and autoclavable rollers
- Compact footprint will optimise your bench space
- CAPPRondo Tube Roller is also suitable for use in incubators in temperatures up to 40°C and humidity up to 80%
- Adjustable roller spacing to accommodate different tube diameters
- Allows the user to set up to 9 user-defined programs for optimised user comfort
- Circular movement for gentle mixing with a tilt angle of 3 degrees



**2 YEAR
Warranty**

Specifications

Speed	10 to 80 RPM, in steps of 1 RPM	Removable Rollers	Yes
Speed Accuracy	± 5 RPM	Tilt Angle	+/-3°
Motor	Brushless DC motor	Protection Class	IP21
Motion	Rocking and rolling	Pulse Mode	Yes, programmable with run-pause-run function
Load Capacity	2kg	Dimensions (W x D x H)	505 x 293 x 90 mm
Number Of Tubes	Up to 15 x 7mL blood tubes	Weight	5.5kg
Time Setting	1 to 99 mins and infinite	Power Consumption	6 W
Operation Type	Continuous and timed operation		

Ordering Information

Cat. No.	Description
CRR-08X	CAPP Rondo Tube Roller 80 RPM

Scope of Delivery

1 pc. Tube Roller
1 pc. Power Adaptor
1 pc. User Manual
1 pc. Warranty Card

The advanced CAPP Rondo Disc Tube Rotator is designed for optimal performance, drawing on extensive research and valuable user feedback. Equipped with a maintenance-free BLDC motor, this rotator delivers quiet, efficient, and reliable operation.

Features

- Microprocessor-controlled, offering intelligent performance that includes a convenient last run memory feature for added ease of use
- Allows up to 9 user-defined programs for optimised user comfort
- A digital display is included for convenient and easy-to read monitoring of all operational parameters, enhancing usability
- The rotator's angle can be adjusted from 0° to 90°, to accommodate a wide range of experimental preferences



2 mL



15 mL



50 mL

2 YEAR
Warranty

Specifications

Speed	10-80 RPM, in steps of 1 RPM
Speed Accuracy	± 1 RPM
Motor	BLDC motor
Load Capacity	Up to 2kg
Capacity (supplied with one chosen disc plate)	12 tubes x 50 mL 24 tubes x 15 mL 44 tubes x 2 mL
Time Setting	1-99 mins and infinite
Pulse Mode	Yes, clockwise and anticlockwise motion with 2 sec stops
Protection class	IP 21
Digital Display	Yes
Dimensions (W x D x H)	395 x 336 x 326 mm
Weight	4.5 kg
Power Consumption	4.5 W

Scope of Delivery

1 pc. Disc Tube Rotator
1 pc. Power Adaptor
1 pc. User Manual
1 pc. Warranty Card

Ordering Information

Cat. No.	Description
CRR-0800D	CAPP Rondo Disc Tube Rotator (Order plate rotator separately)
CRR-0800D-D50	50 mL disc plate with tube holder
CRR-0800D-D15	15 mL disc plate with tube holder
CRR-0800D-D05	2 mL / 5 mL disc plate with tube holder
CRR-0800D-TH50	50 mL tube holder
CRR-0800D-TH15	15 mL tube holder
CRR-0800D-TH05	2 mL / 5 mL tube holder
CRR-0800D-FN	Front Nut
CRR-0800D-PA	Power Adaptor

The CAPP Rondo Plate Tube Rotator delivers exceptional performance, ensuring both convenience and reliability. Equipped with a brushless DC motor that operates quietly, it requires no maintenance, and is really built to last.

Features

- With its microprocessor control, the CAPP Rondo Plate Tube Rotator allows for variable speed settings
- Users can programme and save up to 9 customised programs for efficient operation
- Supports three plate options, accommodating 16 tubes of 50 mL, 35 tubes of 15 mL, or 55 tubes of 2 mL, providing versatility for various applications
- The auto power-on feature which ensures that the rotator automatically resumes and completes the run after a power failure



2 YEAR
Warranty

Specifications

Speed	10-80 RPM, in steps of 1 RPM
Speed Accuracy	± 1 RPM
Motor	BLDC motor
Load Capacity	1.5kg
Capacity (supplied with any one chosen disc plate)	16 tubes x 50 mL 35 tubes x 15 mL 55 tubes x 2 mL
Time Setting	1-99 mins and infinite
Pulse Mode	Yes, clockwise and anticlockwise motion with 2 sec stops
Protection class	IP 21
Angle of Disc Plate	Adjustable from 0-90 degrees
Digital Display	Yes
Dimensions (W x D x H)	540 x 274 x 186 mm
Weight	4.5kg
Power Consumption	4.5 W

Scope of Delivery

1 pc. Plate Tube Rotator
1 pc. Power Adaptor
1 pc. User Manual
1 pc. Warranty Card

Ordering Information

Cat. No.	Description
CRR-0800P	CAPP Rondo Plate Tube Rotator 80 RPM (plate rotator must be ordered separately)
CRR-0800P-P50	50 mL plate rotator (with clamps)
CRR-0800P-P15	15 mL plate rotator (with clamps)
CRR-0800P-P02	2 mL plate rotator (with clamps)
CRR-0800P-C50	50 mL clamp
CRR-0800P-C15	15 mL clamp
CRR-0800P-C02	2 mL clamp
CRR-0800P-FN	Front nut
CRR-0800P-PA	Power adaptor

Whether you work in a research or clinical laboratory, the compact CAPPWash Microplate Washer is the ideal washing tool for small scale immuno assays. Fitting into even the tightest budget, it is the perfect alternative to dependence on department washers for washing microplates and strips.

Features

- Performs uniformly and efficiently every time
- Washing is simple – lower the tubes into the well, push the knob to fill and release the knob to empty. Repeat for desired number of washings and move on to the next row
- Matches all well types – the washer can be set to the desired depth by simply adjusting the two finger screws found on either side of the tubes
- CAPPWash is available in 8-channel, 12-channel and 16-channel models
- Produced from high-grade stainless steel and polypropylene, the washer is fully autoclavable as well as highly resistant to aggressive chemicals.
- Unique two-in-one design whereby each tube consists of an inner tube that releases the distilled water washing solution into the wells for rinsing, while the outer tube vacuums away the liquid upon completion of the washing procedure
- The vacuum pump is available for 115V and 230V connections
- No programming required
- No electrical wiring connection



Ordering Information

**2 YEAR
Warranty**

Cat. No.	Description
W-8	CAPP Wash 8-channel
W-12	CAPP Wash 12-channel
W-16	CAPP Wash 16-channel
WP-115V	Vacuum pump 115V
WP-230V	Vacuum pump 230V
WB-1	Bottle for washing solution
WB-3	Waste collection bottle
WB-4	Vacuum trap
WB-1000	Silicon Tubing (1 metre). Recommended to order 3 metres

Handwriting practice lines consisting of 28 horizontal dotted lines.

Handwriting practice lines consisting of 28 horizontal dotted lines.



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