BROCHURE

CAPP Rondo Refrigerated Centrifuge

AHN

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CAPP Rondo

REFRIGERATED CENTRIFUGE

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

Specifications

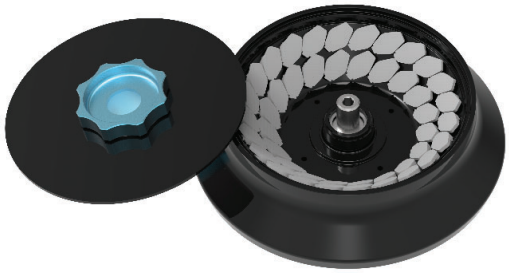
Speed	500-15000 RPM / RCF varies per rotor	**Display**	Yes, backlit LCD
Speed Accuracy	± 100 RPM	**Time Setting**	30 sec.- 999 min.
Motor Type	Brushless DC	**Temperature Range**	- 20°C to 40 °C
Rotor Capacity	24 x 1.5 / 2 ml micro tubes / 44 x 1.5 / 2 ml micro tubes / 8 x 5 ml / 4 PCR strips	**Temperature 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	

Alibaba.com www.dimosis.info contact@dimosis.info

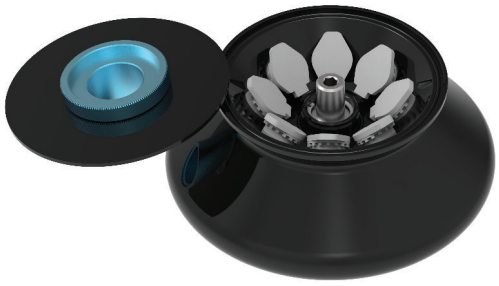
CR-15-44
Fixed angle rotor for
44x 1.5 mL/
2.0 mL microtubes



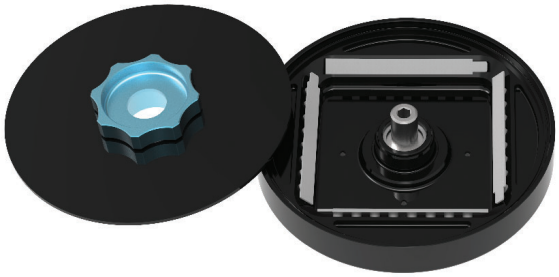
CR-15-24
Fixed angle rotor
for 24x 1.5 mL/
2.0 mL microtubes



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



Ordering Information

Cat No.	Description
CR-1544R	CAPPRondo 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

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