

CAPP Rondo



CLINICAL CENTRIFUGE

CAPP Rondo Clinical Centrifuge has a maximum speed of 4.000 RPM. Three types of rotor are available: two fixed angle rotors for 8 x 15mL or 16 x 10mL tubes and a swing-out rotor with a capacity of 6 x 10mL tubes.

Following **CAPP's** technology, the centrifuge is equipped with a robust brushless DC motor, which is ideally suited for extended runs and provides a maintenance-free, long-lasting and quiet operation.

CAPP Rondo Clinical Centrifuge offers variable speed settings with precise increments of 10 RPM, starting from 500 up to a maximum centrifugal speed of 4.000 RPM.

With user safety in focus, **CAPP Rondo Clinical Centrifuge** has been equipped with a safety lid brake, preventing the lid from fully opening until the rotor has completely stopped.

The compact design and low loading height enable easy and efficient operation. The user can program up to 99 individual protocols, and access the short spin function by a single touch on the operational panel.

CAPP Rondo Clinical Centrifuge is supplied with multiple tube adaptors for 2mL, 3mL, 4mL, 6mL and 9mL tubes.

Specifications:

Rotor Types (optional)	6x10mL (swing-out) / 8x15mL (fixed angle) / 16x10mL (fixed angle)	
Max. Speed	4.000 RPM / 2.270g (swing-out rotor)	
Speed Settings	500-4.000 RPM in steps of 10 RPM	
Timer Settings	1-999 minutes or infinite mode	
Programmable Features	Up to 99 user defined protocols	
Lid Lock Safety	Yes	
Imbalance Detection	Yes	
Dimensions (LxWxH)	415x355x173mm	
Weight	7.7kg (without rotor)	
Adaptors included	For rotor CRC-4-6S	8mL, 9mL, 10mL tube adaptor - 6 pcs. of each 6mL sleeve - 6 pcs. 2mL, 3mL, 4mL tube adaptor - 6 pcs. of each 2mL, 3mL, 4mL sleeve - 6 pcs.
	For rotor CRC-4-8	Tube spacer 2mL, 3mL, 4mL - 8 pcs. of each Tube sleeve for 6 mL - 8 pcs
	For rotor CRC-4-16	Tube sleeve for 9mL, 10mL - 16 pcs. of each Tube sleeve for 6mL - 16 pcs. Tube spacer 2mL, 3mL, 4mL - 16 pcs. of each

Ordering Information

Cat No.	Description
CRC-416X	CAPPRondo Clinical Centrifuge 4.000 RPM
CRC-4-8	Fixed angle rotor of CRC-416X for 8x15mL tubes
CRC-4-16	Fixed angle rotor of CRC-416X for 16x10mL tubes
CRC-4-6S	Swing-out rotor of CRC-416X for 6x10mL tubes

CAPPRondo Clinical Centrifuge 4.000 RPM, CRC-416X, is designed for processing blood and other clinical samples in applications like PRP, medical practitioners, pathological laboratories, as well as for routine hospital centrifuging test. In particular it is used for processing and analyzing samples from human body in in vitro diagnostic applications to ensure that in vitro diagnostic device can be used according to Directive 98/79/EC. Therefore CAPPRondo Clinical Centrifuge 4.000 RPM, CRC-416X, and its accessories being in-vitro diagnostic accessories are themselves in-vitro diagnostic medical devices within the meaning of directive 98/79/EC of the European Parliament and of the Council of 27 October 1998 on in-vitro diagnostic medical devices.