CSPP Rondo

CLINICAL CENTRIFUGE

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

 \bullet 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



CAPP

Rotor

Specifications

Speed $500 - 6500 \text{ RPM} / 3873 \times g (max. RCF)$ Speed Accuracy $\pm 100 \text{ RPM}$ Motor TypeBrushless DC MotorTime Setting1 to 30 min and infinite modeImbalance DetectionYesNoise Level $< 60 \text{ dB}$ Acceleration Time $43 \pm 2 \text{ sec.}$ Deceleration Time $40 \pm 2 \text{ sec.}$ DisplayYesDimensions (W x D x H) $244 \times 260 \times 203 \text{ mm}$ Weight $4kg (with rotor)$ Power Consumption 100 W		
Motor TypeBrushless DC MotorTime Setting1 to 30 min and infinite modeImbalance DetectionYesNoise Level< 60 dB	Speed	
Time Setting1 to 30 min and infinite modeImbalance DetectionYesNoise Level< 60 dB	Speed Accuracy	±100 RPM
Imbalance DetectionYesNoise Level< 60 dB	Motor Type	Brushless DC Motor
Noise Level< 60 dB	Time Setting	1 to 30 min and infinite mode
Acceleration Time43 ± 2 sec.Deceleration Time40 ± 2 sec.DisplayYesDimensions (W x D x H)244 x 260 x 203 mmWeight4kg (with rotor)	Imbalance Detection	Yes
Deceleration Time40 ± 2 sec.DisplayYesDimensions (W x D x H)244 x 260 x 203 mmWeight4kg (with rotor)	Noise Level	< 60 dB
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Weight 4kg (with rotor)	Display	Yes
	Dimensions (W x D x H)	244 x 260 x 203 mm
Power Consumption 100 W	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	CAPPRondo Clinical Centrifuge
	6500 RPM / 3.873 x g for 8 x 15 mL