

 CAPP APS  
 LANDBRUGSVEJ 10  
 DK-5260 ODENSE  
 DENMARK

TEL. (+45) 6613 6140  
 FAX. (+45) 6613 2770

MAIL: INFO@CAPP.DK  
 WEB: WWW.CAPP.DK

**CAPP**  
 D E N M A R K

# Capp Rondo

## V O R T E X M I X E R

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

### Speed:

With 4.5mm orbital motion and speed of up to 4500 RPM, it instantly vortexes tubes and vials up to 30mm diameter. Highly touch sensitive switch ensuring Real-time mixing. Variable speed can be adjusted simply by turning the speed control button. Microprocessor controlled, delivering the maximum speed even under varying load conditions.

### Reliability:

Well-balanced design, supplied with three anti-sliding feet to help the instrument to remain stable on the bench. In built counter balance system creates maximum vortexing action, while minimizing noise and excessive vibration. Low-profile with small footprint ideal for use on lab benches. Suspension Design for longer switch life. Two years manufacturer warranty for parts and labor.

### Safety:

Sparkless Brushless DC motor adopted for safety, quick acceleration, and low maintenance. Ideal for Cold Rooms and Incubators. Maintains set speed between 4-40°C. Chemically resistant PC ABS molded exterior. Robust Design with Aluminum die cast base.

Technical Specifications		
Technical Data	Motion	Orbital
	Speed Range (RPM)	0 - 4,500
	Orbital Diameter	4.5 mm
	Operating Mode	Touch
	Max tube diameter	30 mm
	Power Supply	Universal (90 to 230V, 50 / 60 Hz.)
	Motor	Brush-less DC motor
	Max. Load Capacity	500 gm
	Permissible ambient temperature	5 - 40 °C
	Permissible relative moisture	80%
General Data	Material	Body: PC ABS Platform: Die Cast
	Dimension (W×D×H)	100×100×67 mm
	Net Weight (kg / lbs)	0.55 / 1.21
	Power Consumption	15 W
	Protection Class (DIN EN 60529)	IP 43



# Ordering Info

Cat No.	Description
CRV-45X	Capp Rondo Vortex Mixer 4500 rpm w/ adjust. speed