

# CAPP Rondo

## MINI VORTEX MIXER



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

### Speed:

- With 4.5mm orbital motion and speeds of up to 4.500 RPM, it instantly vortexes tubes and vials up to 30mm diameter
- Highly touch-sensitive switch ensures 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:

- Suspension design for longer switch life
- Two year manufacturer's warranty for parts and labour
- Low-profile with small footprint - ideal for use on laboratory benches
- Well-balanced design, supplied with three anti-sliding feet to help the instrument to remain stable
- In-built counterbalance system creates maximum vortexing action, while minimising noise and excessive vibration

### Safety:

- Brushless DC motor 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 aluminium die-cast base

### Specifications:

|                |                                 |                                   |
|----------------|---------------------------------|-----------------------------------|
| Technical Data | Motion                          | Orbital                           |
|                | Speed Range (RPM)               | Up to 4.500                       |
|                | Orbital Diameter                | 4.5mm                             |
|                | Operating Mode                  | Touch                             |
|                | Max tube diameter               | 30mm                              |
|                | Power Supply                    | Universal (90 to 230V, 50/60 Hz.) |
|                | Motor                           | Brushless DC motor                |
|                | Max. Load Capacity              | 500 gm                            |
|                | Permissible ambient temperature | 5 - 40 °C                         |
|                | Permissible relative moisture   | 80%                               |
| General Data   | Material                        | Body PC ABS<br>Platform Die Cast  |
|                | Dimension (WxDxH)               | 100x100x67mm                      |
|                | Net Weight (kg / lbs)           | 0.55 / 1.21                       |
|                | Power Consumption               | 15 W                              |
|                | Protection Class (DIN EN 60529) | IP 43                             |

## Ordering Information

| Cat. No. | Description                                       |
|----------|---|
| CRV-45X  | CAPPRondo Vortex Mixer 4.500 RPM w/ adjust. speed |





# WolfLabs

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The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.