

CAPP Rondo

4-PLATE INCUBATING SHAKER

The **CAPP Rondo Incubation Shaker** provides thorough mixing and even heating for 96/384 well microplates. This innovative microprocessor-controlled incubating shaker can be used in a wide spectrum of life science applications including immunochemistry protocols, biochemical analyses, cell culture protocols, microarrays, and more.

A bright digital display that is easy on the eyes provides quick access to key metrics such as temperature (°C or °F), speed (RPM), and time (hh:mm). Intuitive touch buttons make it easy to adjust incubation temperatures, shaking speeds, and run times. The **CAPP Rondo Incubation Shaker** also features a programmable pulse button that provides vigorous shaking in short bursts of 30-99 seconds.

CAPP Rondo Incubation Shaker holds up to 4 micro well plates. A rubber O-ring stabilizes the microplates during shaking and an internal counterbalance mechanism ensures even shaking across all plates. Incubation temperatures stay uniform across all four plates with a tiny temperature variation of only $\pm 0.3^{\circ}\text{C}$.

With a footprint of only 361 x 267mm and a weight of 9.5kg, the **CAPP Rondo Incubation Shaker** fits in small spaces on any workbench. A maintenance-free brushless DC motor helps it to run silently for prolonged periods with minimum vibrations. The powerful DC motor provides constant speeds ranging from 200-1200 RPM.

Features:

- High performance maintenance-free DC motor with extended run times (1-999 minutes and beyond)
- Adjustable timer setting for long run times (up to 99 hours, 59 minutes)
- Large capacity stage accommodating 4 x 96/384 micro well plates
- Programmable pulse mode for vigorous mixing of samples in micro well plates
- 3mm orbital motion for thorough shaking and mixing of microplates
- Incubation shaker with a simple design for effortless cleaning and maintenance

Specifications:

Motor Type	Brushless DC
Orbital Motion	3mm
Number of Plates	Up to 4
Heat Temp. Range	Ambient 3°C to 70°C
Temp. Uniformity	$\pm 0.3^{\circ}\text{C}$
Variable Speed	200-1.200 RPM
Run Time	1-999 mins or infinite
Pulse Mode	Programmable (30-99 sec.)
Max. Volume	4 x 96/384 micro well plates
Inbuilt Counterbalance	Yes
Dimensions (W x D x H)	361 x 267 x 155mm
Weight	9.5kg



Ordering Information

Cat. No.	Description
CRPI-412X	CAPPRondo Incubating Shaker, 4-Place

