# **NEUATION**



A MODERN MASTERPIECE

iRoll RnR 6
(Digital Tube Roller)

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While working with all sorts of tube rollers, a few problems seem to stand out which are common among almost all devices - the use of low-quality materials and components to cut production costs results in devices that are a let down in terms of their durability and longevity. Also, due to apparent design flaws, most of theses devices are large in size which is a big no-no as the space in a laboratory is already limited and these devices occupy a large space compared to their functionality.

With adequate research into user feedback and their tube rolling requirements, Neuation's R&D department helped integrate valuable insights into the design and development process of iRoll RnR 6, resulting in a device which comes with a reliable and durable motor for years of maintenance-free longevity. Keeping in mind the space constraints faced by most users, the exceptional design of iRoll RnR 6 manages to wrap incredible performance in a compact package for a wonderful user-experience.



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#### **Product Features**



Easy Removable Roller For Convenient And Effortless Cleaning.



Easy Adjustable Roller Spacing To Hold Different Size Tubes And Bottles



Circle Motion For Gentle Mixing With A Tilt Angle Of 3 Degree



Brushless DC Motor Ultra-smooth Quiet Operation And A Maintenance-free Long Life. Microprocessor Controlled For Efficient Performance Even Under High Loads.



Variable Speed Setting From 10-80 RPM With Increments And Accuracy Of +/- 1 RPM



Variable Timer Setting From 1 To 99 Minutes Along With A Continuous Mode.



Individual Displays For Both Time And Speed Allows The User To Take In All The Relevant Information With Just One Glance.



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#### **Product Features**



Allows The User To Set Upto 9 User-defined Program For Optimum Convenience



Programmable Pulse Mode Enables Optimum Mixing Through Its Run-pause-run Feature And Can Be Set From 30 To 99 Seconds.



Auto Power-on Feature Starts The Device Automatically After Power Failure And Runs For The Remaining Time.



Robust Construction Makes For Extremely Smooth And Stable Operation And Can Be Used In Incubators Upto 40° C And Upto 80% Humidity. Low Voltage Device Of 24V Which Makes It Safer For The User.



IP 21 Class Rating For Added Durability



Compact Footprint Saves Valuable Bench Space.



### **Specifications**

Specifications	iRoll RnR 6
Number of tubes	Upto 15 x 7 ml Blood Tubes
Speed Range	10 to 80 RPM at every 1 RPM
Motor Type	Brushless DC motor
Motion	Rocking & Rolling
Timer Range	1 to 99 mins & infinite mode
Operation Type	Continuous & Timed Operation
Removable Rollers	Yes, Tool free removal & fitment
Pulse Mode	Yes (Run-Pause-Run Mode)
Tilt Angle	+/-3°
Protection Class	IP 21
Load capacity	2 kg
Dimensions (WxDxH)	505 x 293 x 90 mm
Power Consumption	6 W
Weight	5.5 kg

## **Ordering Information**

iRoll RnR 6				
Product Name	Cat #	<b>Details</b>		
iRoll RnR 6	TR01-1100 EU/US/UK/AU	6 Tube Roller Max RPM 80		

Accessories			
Part Name	Cat #	<b>Details</b>	
Roller for Rocking	TR01 - R1	•	
Power Adaptor	TR01 - A1	•	



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