



MAKES WORK  
PLEASANT!

**iFuge M08**  
(Smart Personal Centrifuge)

## iFuge M08 (Smart Personal Centrifuge)

Centrifuges are a critical part of any labs or research facilities and as such their performance must be impeccable. With the need for reliable performance also comes the need for long durability to justify the investment. Moreover, the critical nature of the work being done and the sensitivity of the samples require careful control over unwanted temperature rise which can ruin the whole process. Unfortunately, most mass-market centrifuges are produced to earn more profits without thinking much about the customer's requirements and expectations. As a result, these devices are poorly designed and have low-quality components which leads to unreliable performance and adverse effects on the quality of samples.

With an extensive experience in understanding customers' requirements and needs, Neuation's R&D department lays the groundwork to design and develop successful products. Made from the highest quality raw materials and components, Neuation's iFuge M08 is a device which will fit seamlessly into your work life and deliver exceptional performance. Designed to offer optimum performance and years of durability, the device's design is especially tailored to provide enhanced airflow to prevent the rise of temperature inside the chamber.



## Product Features

8 Place Closed Rotor ensures enhanced airflow design, greater efficiency with quiet operation and low heat generation to ensure that the temperature inside the chamber will always remain in control.



Patented Magnetic  
Design Rotor

Quick Run Feature Saves  
Time By Simply Opening  
And Closing The Lid When  
The Device Is Switched On.



Robust Design  
For Longevity

Electric Brake For  
Immediate Stopping Of The  
Device On Opening The Lid.



Unique Closed  
Rotor Design

Intelligent Design  
To Provide Carbon  
Dust Insulation And  
Safe Drainage Provision.



Speed Of 6000 RPM For  
Enhanced Performance

Compact Design To Save  
Valuable Space And  
Can Also Be Used In  
Hoods And Cold Rooms.



Speed Accuracy  
Of +/- 100 RPM

# Specifications

Specifications	iFuge M08
Rotor Capacity	8 Place Closed Rotor for 1.5/2.0 ml
Speed RPM	6000
Speed RCF (g)	2000
Digital Display	Yes
Electronic Safety Brake	Yes
Noise Level	<60 db
Power Supply	Universal (95 to 230V, 50/60 Hz)
Dimensions (WxDxH) in mm	162 x 157 x 115 mm
Rubber suction pads	Yes
Rotors and Adaptors (included in standard pack)	8 Slot x 1.5/2.0 ml Closed Rotor PCR Strip Rotor (2 x 8 x 0.2 ml) Reduction Adaptors for 0.2 / 0.4 ml Microtube

## Ordering Information

iFuge M08		
Product Name	Cat #	Details
iFuge M08	M08-4111 EU/UK/AU/US	Micro Centrifuge fix speed of 6000 RPM/2000g, for 8 x 1.5/2 ml tubes

Accessories		
Product Name	Cat #	Details
8 Slot Rotor	M08-A8M	8 x 1.5 / 2 ml tubes slot rotor
PCR Strip Rotor	M08-B2	2 PCR strip rotor in Black color
Adaptors for 0.2 ml	M08-D1	Reduction Adaptors of 2 ml tubes
Adaptors for 0.4/0.5 ml	M08-D2	Reduction Adaptors of 2 ml tubes
Allen Key	M08-C	-
Lid Pin	M08-E	Lid with Hinge Pin
Power Adaptor	M08-F	-

**NEUATION**  
TECHNOLOGIES

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\*We also execute OEM projects. Specifications can be changed without notice for quality improvement.