

NEUATION



MAKES WORK
PLEASANT!

iFuge M08
(Smart Personal Centrifuge)

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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



Robust Design For Longevity



Unique Closed Rotor Design



Speed Of 6000 RPM For Enhanced Performance



Speed Accuracy Of +/- 100 RPM

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



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



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



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



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 | - |

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AN ISO 9001 : 2015 & ISO 13485 : 2016 CERTIFIED MFG. COMPANY

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