

# NEUATION



THE DIAGNOSTIC  
TOUR DE FORCE

iFuge D08  
(Doctor Centrifuge)

## iFuge D08 (Doctor Centrifuge)

Working with powerful equipment can help you achieve a desirable result. With careful attention to your process and requirement, we keep on creating and innovating our wide range of centrifuges that help you get more reliable and accurate results. Whether performing clinical protocols, cell culture procedures, microplate processing, or anything, Doctoral Centrifuge is the equipment for your experiments.

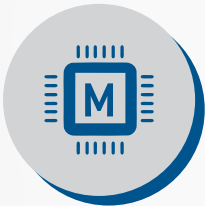
Life is unpredictable, so are some of the experiments but with iFuge D08 safety is guaranteed as it gets auto-cut-off when detecting an imbalance in the system. With safety and accuracy, it is also known for its consistency in giving the results along with compactness & lightweight design. Designed for peak output and ease of use, this piece of our manufacturing prowess promises you results that are meticulously precise.



## Convenience Designed For Excellence



Brushless DC Motor For  
Maintenance-free Long Life



Microprocessor Controlled  
For Efficient Performance



Variable Speed Range  
With Precise RPM Setting  
From 500 To 4500 RPM

Variable Timer Setting Option  
From 1 Min To 99 Mins  
And An Infinite Mode.



One Switch Change  
Over From RPM To RCF



Imbalance Detection  
With Auto Cut-off





## Convenience Designed For Excellence



Enhanced Airflow Design For Ultra Quiet Performance And Temperature Control



Lid-lock Safety Feature Opens The Lid Automatically Post The Experiment.

Compact & Light Weight Design



Combi Rotor Accommodates Both 15 & 50 ml Tubes With Different Adapter For Other Collection Tubes



## Rotor Options



4 x 50ml | 1985 g



8 x 15ml | 1985 g

## Specifications

Specifications	Details
Rotor Capacity	4 X 50 ml and 8 X 15 ml
Tube Capacity	50/15/10/7/5 ml
Maximum Speed	4500 RPM
Maximum RCF	1985 x g
Digital Display	Yes
Lid Lock Safety	Yes
Imbalance Detection	Yes
Motor Type	Brushless DC
Run Time	1 to 99 minutes & infinite mode
Speed Setting	500 to 4500 RPM
Speed Accuracy	± 100 RPM
Acceleration Time	35±5 seconds
Deceleration Time	35±5 seconds
Noise Level (DB)	<60 db
Product Operation Voltage	24V DC
Rated Current	1.6 A
Dimensions in mm (L X W X H)	330 X 265 X 161
Weight	4 kg

## Ordering Information

Product Name	Cat#	Details
iFuge D08	D08-1111EU/US/AU/UK	Doctor centrifuge 4500RPM/1985g

## Accessories

Product Name	Cat#
15 ml reduction adapters	D08-RA15
Plastic reduction adapters	D08-RA

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www.neuation.com

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

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