

## NeoFuge D08- Doctor Centrifuge (Clinical)

#Cat: NB-12-4009-B      Size: 1Unit

Life is unpredictable, so are some of the experiments but with D08 safety is guaranteed as it gets auto-cut-off when detecting an imbalance in the system. With safety and accuracy, it is 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, 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.



- 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
- Enhanced airflow design for ultra quiet performance and temperature control
- Lid-lock safety feature opens the lid automatically post the experiment
- Compact and light weight design
- Combi rotor accommodates both 15 and 50 ml tubes with different adapter for other collection tubes



## TECHNICAL SPECIFICATIONS

<b>Specifications</b>	<b>NB-12-4009-B</b>
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)	300 x 265 x 161
Weight	4 kg