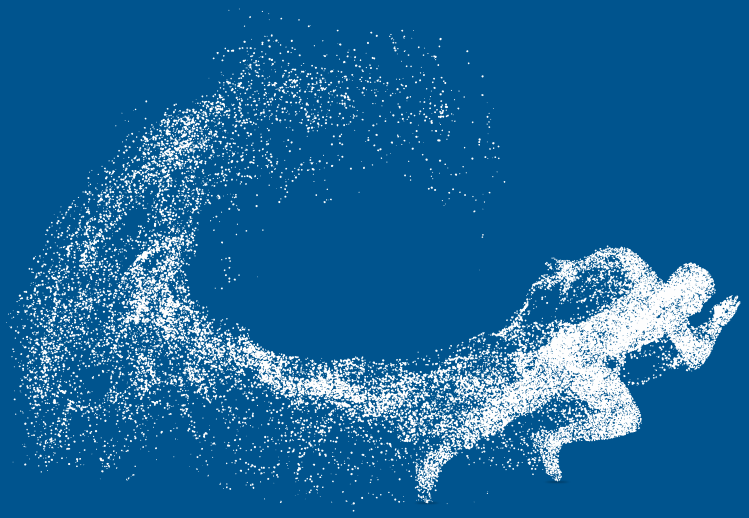
NEUATION
TECHNOLOGIES



FAST IS AN UNDERSTATEMENT

iFuge M12P

(High Speed Micro Centrifuge)

NEUATION
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iFuge M12P

(High Speed Micro Centrifuge)

Introducing the brilliance that is iFuge M12P. Conceptualized and developed to provide optimum performance along with exceptional ease-of-use, iFuge M12P begins where others end. It's state-of-the-art construction optimizes performance as well as durability by offering a long maintenance-free long life. With unmatched features designed to provide best-in-class protection from accidents, iFuge M12P doesn't skimp when it comes to safety also. Change the way your work with the brilliance of Neuation's iFuge M12P.



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Brilliance Speaks For Itself

Work smarter with the brilliance of iFuge M12P. Designed keeping in mind the comfort and requirements of the end-user, iFuge M12P incorporates the best of both performance as well as convenience that translates into a superior user-experience.



Brushless DC Motor For A Maintenance-free Long Life



Enhanced Airflow Design Reduces Drag Inside The Rotor Chamber Ensuring Lesser Heat Generation & Lower Noise.



Intelligent Design Ensures Smooth & Silent Operation Even At Maximum Speed

Autoclave Able Aluminium Rotors



Small Footprint Saves Valuable Bench Space – Can Be Used In Hoods And Cold Rooms



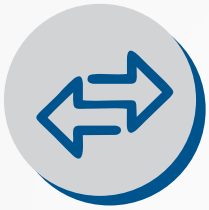
Usb Port Connectivity To Export Record Of The Operations Performed On The Centrifuge In The Form Of A Data Log (Notepad File).



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Never Compromise On What Matters

With iFuge M12P, there's no compromising when it comes to safety. Featuring a unique design and conceptualizing process, the device places equal emphasis on performance and safety to ensure optimum protection from accidents. Additionally, Class-leading features make sure that no matter what happens, your safety should never come into question.



Dual Shell Design And Tested Explosion Proof Construction

Safer Low Voltage Device (24V) With Universal Power Supply (with Range Of 95 – 230 V 50/60 Hz)





Lid Lock Safety Feature Opens The Lid Automatically On Run Completion

Automatic Internal Diagnosis And Error Display On Screen For Unmatched Convenience.





Intelligent Imbalance Detection Feature Automatically Switches Off The Device In Case Of Imbalance While The Device Is Running.

12 X 1.5/2ml closed rotor

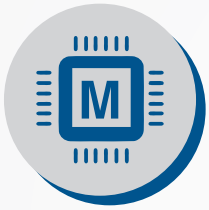


Convenience at your fingertips

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Work Smarter, Not Harder.

Experience the luxury that is convenience with iFuge M12P which ensures that the device does most of the work, not you. With an intuitive interface, it's easier than ever to operate the device on the first try making way for you to actually enjoy interacting with the device and complete your work without any frustration.



Microprocessor Controlled For Greater Efficiency



Variable Speed Setting From 500 RPM To 15000 RPM With Increments Of 100 RPM Or As Per Desired RCF.



Variable Timer Setting From 1 To 999 Minutes With Min-sec Display And Continuous Mode Function.



Short spin feature for short centrifugation & fast pelleting



Large Backlit Display Enables Easy Viewing Of Multiple Parameters With A Single Glance.



Intuitive Simple Interface For Quick And Convenient Setting With Last Run Memory Feature.



Unprecedented Convenience With One Touch Short Spin And One Touch Toggle Between RCF & RPM.

Specifications

Specifications	iFuge M12P
Rotor Capacity	12 x 1.5 ml / 2.0 ml micro tubes
Maximum RPM / RCF	15000 / 15596g
Display	Large back-lit LCD display
Imbalance Detection	Yes
Noise Level	< 60 db
Rotor	Rotor with Screw on Lid (for better contamination protection)
Motor Type	(BLDC) Brushless DC motor
Programmable	Yes, USB connectivity for Data log & remote operation programming
Timer Setting	Countdown timer from 1-999 Mins (min-sec mode) & infinite mode
Dimensions (WxDxH)	262 x 230 x 131 mm
Rotors and Adaptors (included in standard pack)	12 place x 1.5/2.0 ml
	Reduction adaptors for 0.4/0.5 ml microtubes
Optional Rotors	PCR Strip Rotor (2x8x0.2 ml with Metal safety lid)

Ordering Information

iFuge M12P		
Product Name	**Cat #**	**Details**
iFuge M12P	M12-1111 EU/US/UK/AU	Mini Centrifuge 15000RPM/15596g, for 12 x 1.5 / 2 ml tubes with specified pin type

Accessories		
Part Name	**Cat #**	**Details**
12 Slot Rotor	M12-R12	12 x 1.5/ 2 ml tubes slot rotor
Rotor Lid	M12-R12E	Rotor Lid for 12 slot rotor
Rotor Nut	M12-RN	Rotor Nut for the Rotor Lid
PCR Strip Rotor	M12 - R2 x 8	2 PCR stirp rotor in Black colour
PCR Strip Rotor Lid	M12-R2 x 8E	-
Adaptors for 0.2 ml	M12-D1	Reduction Adaptors of 0.2 ml tubes
Adaptors for 0.4/0.5 ml	M12-D2	Reduction Adaptors of 0.4/0.5 ml tubes
Power Supply adaptor	M12-A12	Power adaptor with specified pin type

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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.