# NEUATION



### **DESIGNED TO RUN**

# iFuge M24PR

(Refrigerated High Speed Micro Centrifuge)



### **iFuge M24PR** (Refrigerated High Speed Micro Centrifuge)

Usually, a jack of all trades is master of none, but the iFuge M24PR Multipurpose Versatile Laboratory Centrifuge is definitely the master of all trades as it cater to all of your centrifugation requirements.

Designed from scratch using the best quality raw materials, iFuge M24PR effortlessly incorporates unmatched performance, convenience and fool-proof safety features to give you a much-needed peace of mind. Featuring exceptional and top of the range features like user-programmable interface, automatic internal diagnosis, emergency lid release, iFuge M24PR is one centrifuge that will blow others out of the water with its sheer intuitiveness and versatility.



### **Product Features**

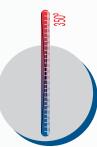
## **NEUATION**

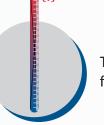
#### It begins where others end

Powerful and reliable enough to replace all your existing centrifuges, iFuge M24PR goes where no other product has gone by providing virtually unlimited versatility in terms of usage as well as performance.



High Performance Brushless DC Motor For A Maintenance-free Long Life





**Temperature Ranges** from -20°C to 40°C

Microprocessor Control For Quick & Easy Programming



Large Back Lit LCD Display For Easy Reading Of Multiple Parameters



Adjustable Speed Range From 500 To 15000 RPM (RCF 22388 g)

> Intuitive Interface For Quick And **Convenient Setting**



Drainage tube for easy clearance of water droplet without removing rotor for cleaning

User Programmable Feature – User Can Save Upto 99 Programs Of 4 Lines Each



### **Safety Features**

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### With great power comes great responsibility

iFuge M24PR's exemplary performance is complemented by its range of expansive safety features designed to protect you against the most unlikeliest scenarios. Enjoy a complete peace-of-mind that comes with buying quality products directly from the manufacturer.



Short Spin Feature For Short Centrifugation & Fast Pelleting



One Touch Toggling Between RCF & RPM Detection For Maximum Safety

**Electronic Imbalance** 



Lid Lock Safety – Will Not Open While Rotor Is Running





Timer Setting From 30 Sec To 999 Mins With Infinite Mode

> Emergency Lid Release For Additional Safety





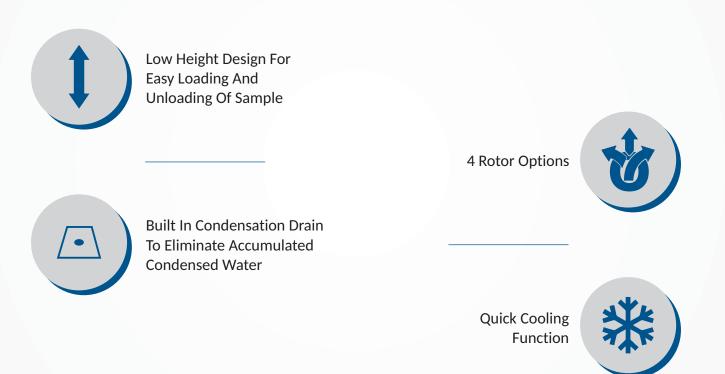
Designed To Operate At Low Noise Levels For Healthier Laboratory Environment

### **Convenience at your fingertips**

### **NEUATION**

#### Less effort more work

Your convenience takes a priority with iFuge M24PR which is designed to deliver high performance at a fraction of the effort that you would require with other centrifuges. Now, experience what utter effortlessness feels like with the iFuge M24PR.



### **ROTOR OPTIONS**



8 x 5ml (18461 g)



24 x 2ml (21420 g)



44 x 2ml (22388 g)



4PCR STRIP (15397 g)

### **Specifications**

Specifications	iFuge M24PR
Rotor Capacity	24 x 1.5 / 2 ml microtubes (Optional)
	44 x 1.5 / 2 ml microtubes (Optional)
	8 x 5 ml (Optional)
	4 PCR strips (Optional)
Temperature Range	-20°C to 40°C
Speed Setting	500 - 15000 RPM
Time Setting	30 secs to 999 mins & infinite mode
Display	Large back lit LCD display
Programmable Feature	User can set and save up to 99 user defined programs of lines each
Lid Lock Safety	Yes
Imbalance Detection	Yes
Dimension (W x D x H)	720 x 325 x 305 mm

### **Ordering information**

	iFuge M24PR		
Product Name	Cat #	Details	
iFuge M24PR	M24PR-211 EU/UK/AUS/US	M24PR refrigerated centrifuge with EU/UK/AUS/US cable in 220 V	

	Accessories	
Part Name	Cat #	Details
24 Slot Rotor	M24PR-R24	1.5/2 ml tube rotor with lid
44 Slot Rotor	M24PR-R44	1.5/2 ml tube rotor with lid
8 Slot Rotor	M24PR-R8x5	5 ml tube rotor with lid
4 PCR Strip Rotor	M24PR-R4x8	PCR strip rotor lid
Allen Key	M24PR-A	-
Power Cord	M24PR-C-EU/UK/AU/US	-



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.