



PERFORMANCE THAT
EXCEEDS EXPECTATIONS

iFuge HCT
(Hematocrit Centrifuge)

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Whether it be performance, durability or design, quality tends to be easily visible above the mass of sub-standard devices. In a bid to lower costs and increase margins, most manufacturers settle for low-quality components and materials which causes a big-hassle for the end user who ends up buying the device only to realize that it suffers from several issues. Most hematocrit centrifuges suffer from similar problems. They come with poor-quality motors which deliver lack-luster power resulting in unreliable performance. Moreover, these devices are not designed keeping in mind the user's needs, as a result they are big in size which is not suitable for a laboratory with limited space.

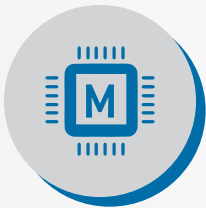
Developed after extensive research and development into user requirements and feedback, Neuation's iFuge HCT comes with top-of-the-line components for an unmatched user experience. Its class-leading compact design when combined with its brushless DC motor makes for a device which is impressively powerful compared to its footprint. Hence, more output with less space. This makes iFuge HCT the perfect device for a lab with limited space and resources.



Product Features



Brushless DC Motor For Quiet Performance And A Maintenance-free Long Life.



Microprocessor Controlled Efficient Performance Even Under High Loads.



Last Run Memory Feature For Added Convenience.



Variable Speed Setting From 500-12000 RPM In Increments Of 100 RPM.

Variable Timer Setting Allows The User To Set The Timer Upto 12 Minutes.



Lid-lock Safety Feature Opens The Lid Automatically Once the centrifuge.



Large LED Display For Easy Setting And Reading Of Multiple Parameters.



RPM & RCF Toggle Alternatively On The Display During Operation For Added Convenience.

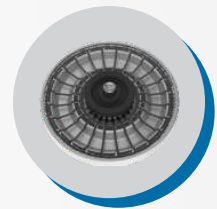


Product Features



Preset Feature Allows The User To Set Favorite Mode Where Speed And Time Can Be Changed As Per Requirement.

HCT Rotor With Screw-on Lid For Better Contamination Protection. The Rotor Can Accommodate Upto 24 Capillary Tubes Up To 75 MM Length.



Compact Design To Minimize Its Footprint To Save Valuable Space.

Specifications

Specifications	iFuge HCT
Rotor Capacity	24 x 75 mm length capillary tubes
Max RPM / RCF	12000 RPM / 14119g
Motor Type	Brushless DC
Display	Digital Display
Speed Setting	500-12000 RPM in steps of 100RPM
Timer Setting	Upto 12 mins
Preset Feature	User can set parameters beforehand to facilitate use
Rotor	HCT rotor with Screw on Lid (for better contamination protection)
Weight of Equipment	5 kg (without Rotor)
Dimension (LxWxH)	363 x 301 x 105 mm

Ordering Information

iFuge HCT		
Product Name	Cat #	Details
Hematocrit Centrifuge	HC01 - 1110 EU/US/UK/AU	Hematocrit Centrifuge - Max RPM 12000

Accessories		
Part Name	Cat #	Details
Power Supply Adapter	HC01 - HC A	-
Allen Key	HC01 - C	For rotor fitment
Acrylic lid for Rotor	HC01 - MPC - HRL	-
Gasket for HCT rotor	HC01 - MPC - HRG	-
Rotor Nut	HC01 - RN	-
Reader Card	HC01-RC	-



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* OEM request can be entertained. Specifications can be changed without notice for quality improvement.