

# Hematocrit Centrifuge: iFuge HCT NXT

## NB-12-4039





### Hematocrit Centrifuge: iFuge HCT NXT

Compact Hematocrit Centrifuge ideal for determining erythrocyte fractions in blood using its included 24 place capillary rotor. Comes with a long-lasting brushless DC motor that is designed to offer the best-in-class long-term consistent performance.



### FEATURES

- Microprocessor controlled for efficient performance even under high load
- Two preset feature to set favorite mode where speed and time can be changed as per requirement
- HCT rotor with screw-on lid for better contamination protection
- Compact design saves valuable bench space

	Preset Feature Allows The User To Set Favorite Mode Where Speed And Time Can Be Changed As Per Requirement.	
	Last Run Memory Feature For Added Convenience.	
	HCT Rotor With Screw-on Lid For Better Contamination Protection. The Rotor Can Accommodate Upto 24 Capillary Tubes Up To 75 MM Length.	

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

**Microprocessor Controlled** Efficient Performance Even Under High Loads.

**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.

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

**Imbalance Detection** Safety Feature With Auto Cut Off & Error Display

**Large Digital Display** For Easy Setting And Reading Of Multiple Parameters.

## TECHNICAL SPECIFICATIONS

Specifications	iFuge HCT NXT
Rotor Capacity	24 x 75 mm length capillary tubes
Max RPM / RCF	12000 RPM / 14118g
Motor Type	BLDC
Display	Digital display
Speed Setting	500-12000 RPM
Timer Setting	Upto 12 mins
Preset Feature	User can set parameters beforehand
Rotor	HCT rotor with screw on lid
Weight of Equipment	4.5 kg
Dimension ( LxWxH)	330 x 265 x 161 mm