



iFUGE CS03 NXT



CLINICAL SWING OUT CENTRIFUGE WITH A MICROPROCESSOR & BRUSHLESS MOTOR

- Brushless DC motor for maintenance free long life
- Swing out clinical centrifuge with capacity of 2 x 50 & 3 x 50 ml
- Microprocessor controlled centrifuge with variable speed and time setting, along with last run memory function
- Precise RPM setting from 500 to 3200 RPM with an accuracy of ± 10 RPM
- Automatic imbalance detection for safe operation
- Lid lock safety - Automatic lid release after run completion
- Compact design with low loading height for ease of operation
- Programming feature : User can save and run upto 99 user-defined programs (protocols)
- One touch short spin operation & change over from RPM to RCF
- All rotors are with positional labeling, rotor cat-code, rotor expiry date, RPM/RCF(speed), rotor capacity
- CE Certified



2 x 50 ml
Swing out rotor (1470 x g)



3 x 50 ml
Swing out rotor (1470 x g)



Brushless DC motor



Microprocessor controlled



Imbalance detection



Digital display

SPECIFICATIONS	iFUGE CS03 NXT
Capacity	2 x 50 ml, 3 x 50 ml (swing out rotor)
Max RPM/RCF (Xg)	3200 RPM / 1470g
Motor Type	Brushless DC motor
Digital Display	Yes
Speed Setting	500-3200 RPM
Timer Setting	1-999 mins & infinite mode
Programmable Feature	User can set and save upto 99 user-defined programs (protocols)
Lid Lock Safety & Imbalance Detection	Yes
Dimensions (L x W x H)	381 x 480 x 185 mm
Weight	8.2 kg (without rotor)
Voltage / Consumption	24 V $\overline{\text{---}}$ 1.5A / 36W

* Rotor supplied as standard accessory