



The natural choice...



ISO

13485 : 2016
9001-2015

Range of SMARTFUGES

COMPACT, EFFICIENT AND EASY- TO- INSTALL CENTRIFUGES

The newly introduced Smartfuges 650 along with rotors, adaptors, consumables and services enables **eltek** to provide centrifugation at more wide range of applications.

eltek range of Smartfuges enhance comprehensive solutions for users & scientists working in fields such as cell biology, molecular biology, biochemistry and pathology.

SMARTFUGE - 650



Technical Features :

- Smartfuge - 650 is a Multispin Centrifuge with 4.3" colour TFT Touch screen for setting parameters.
- Speed :500 to the maximum for the rotor head selected or required RCF Value .
- The model facilitates auto rotor identification system for easy operation and safety
- Rotor Head selection and programming from system rotor Head library
- Time: - 1 to 120 minutes and infinite mode
- Acceleration / Deceleration: - 30 to 510 seconds user programmable
- Programme memory: -25 programmes.
- Constantly displaying Running status as programme no., Acceleration, Deceleration, RPM/RCF and Time
- The unit made of low weight ABS front panel and door with PU finish coating and M.S. body finished with epoxy powder coating

Other Features :

- Fitted with maintenance free Brushless AC induction motor and VFD Control
- The lid fitted with spring lift hinges and electronic lock
- See through window for calibration purpose
- Imbalance detection and safety switch cut off and zero start safety system
- Antivibration mounting for the equipment and drive motor
- This Model facilitate with short spin operation.

Optional feature:

- Automatic lid opening after completion of run.
- RS - 485 interface with software communication to PC