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Product Name :

Centrifuge, Clinical, Swing Out Head

Product Code :

SLE/LC/12



Description :

Centrifuge, Clinical, Swing Out Head (Product Code: SLE/LC/12) is a multi-purpose programmable centrifuge used to spin samples in medical, clinical, cytology, chemistry, pharmacy and biotechnology laboratories. Supplied with a swing out head rotor (maximum 4000 rpm), it holds up to 4 x 100 mL, identifies rotors automatically and stores 9 routine procedures, making it versatile pharmacy lab equipment in India as well as a clinical centrifuge. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Rotor included	Swing out head rotor, max 4000 rpm
Speed range	300–6000 rpm (dependent on rotor type)
Maximum capacity	4 x 100 mL
Maximum RCF	4300 x g
Speed accuracy	±20 rpm
Rotor compatibility	9 rotor types; automatic rotor identification
Accessory range	Swing-out and fixed-angle rotors
Program memory	9 routine procedures
Acceleration / braking	9 acceleration and 10 brake settings; acceleration/braking time 9 s up / 10 s down
Run time	30 secs to 99 mins, or continuous
Motor	Brushless DC, maintenance-free
Display	LCD with Speed/RCF switch
Safety devices	Door (autolocking lid), imbalance (IMB), motor temperature, rotor speed, chamber temperature
Power	220/240 V, 50/60 Hz, 6.3 A
Dimensions	445 x 579 x 269 mm
Weight	36 kg
Product code	SLE/LC/12
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Swing Out Clinical Centrifuge Used For?

The swing out buckets carry tubes out towards the horizontal as the rotor spins, giving a flat, well-defined sediment that suits cytology preparations, urine sediment, blood fractionation and other layer take the sy chem