



LOW SPEED CENTRIFUGE LD-LLS-A33

DESCRIPTION:

Low speed table-top centrifuge comes with speed range of 0 to 4000 rpm. It runs on low noise, brushless DC motor, with small vibrations. Microprocessor control system for sup operation and precise, reliable results. This centrifuge controls situations like over speed and imbalance by automatic spinning down the rotations speed. Low speed centrifuge is equipped with emergency lock under the bottom of centrifuge for opening of lid during power failure.

FEATURES:

- Microprocessor controlled system which ensures smooth operation
- Operation status is visible on digital display
- Self-locking system provides protection against over speed, over temperature and imbalance
- Designed with high quality steel body and brushless DC motor
- Safe, user-friendly and requires low maintenance

APPLICATIONS:

Low speed centrifuge is widely used in blood banks, pharmaceutical industries, and bioprocess industries.

SPECIFICATION :

Max. speed	4000 rpm
Max. RCF	2000 x g
Max. Capacity	8 x 15ml
Timer range	0 EE ÖÖ
Speed accuracy	± 20 rpm
Noise	= 45 dBA
Weight	8 KG
Power supply	AC 220V 50HZ
Dimension L X W X H	275 X 300 X 250 mm

ROTORS :

Rotor Name	Maximum speed (rpm)	Maximum volume (ml)	Maximum RCF
Angle Rotor 01	4000	8 X 15 ml	2000
Angle Rotor 02	4000	6 X 15 ml	1800
Angle Rotor 03	4000	12 X 5 ml	1600
Angle Rotor 04	4000	12 X 7 ml	1720
Angle Rotor 05	4000	8 X 10 ml VACUUM TUBE	1800
Angle Rotor 06	4000	8 X 7 ml VACUUM TUBE	1600
Angle Rotor 07	4000	8 X 5 ml VACUUM TUBE	1800