



# LOW SPEED CENTRIFUGE LLS-A30

Low speed centrifuge is a robust table top centrifuge configured with superior temperature control for low temperature demanding samples and advance CPU 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

- ❑ LED display enables user to keep track of current speed, time, RCF
- ❑ Microprocessor controlled system with advanced CPU
- ❑ Wide range of rotors are available which ensure easy and safe loading
- ❑ Designed with high quality steel body and brushless DC motor
- ❑ Emergency lock for opening of lid during power failure
- ❑ Certified with CE, ISO9001:2008 and ISO13485:2003 quality certification

## Specifications

Model	LLS-A30
Max. Speed	4000rpm
Max. RCF	2390x g
Max. Capacity	6×50ml
Timer Range	0~99min
Speed Accuracy	±10rpm
Noise	≤45dBA
Power Supply	AC220V/110, 50Hz/60Hz, 2A
Dimension (W×D×H)	485x320x255 mm
Weight	18 kg

## Rotor Selection

Rotor Name	Max. Speed (rpm)	Max. Capacity (ml)	Max. RCF (x g)
Angle Rotor 01	4000	30×7/5ml	2250
Angle Rotor 02	4000	18×10ml	2250
Angle Rotor 03	4000	24×10ml	2200
Angle Rotor 04	4000	12×15/7/5ml	2150
Angle Rotor 05	4000	12×20ml	2220
Angle Rotor 06	4000	6×50ml	2100
Angle Rotor 07	4000	12×10/7/5ml	2150
Swing rotor 01	4000	6 x 10/7/5	2390

## Application

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