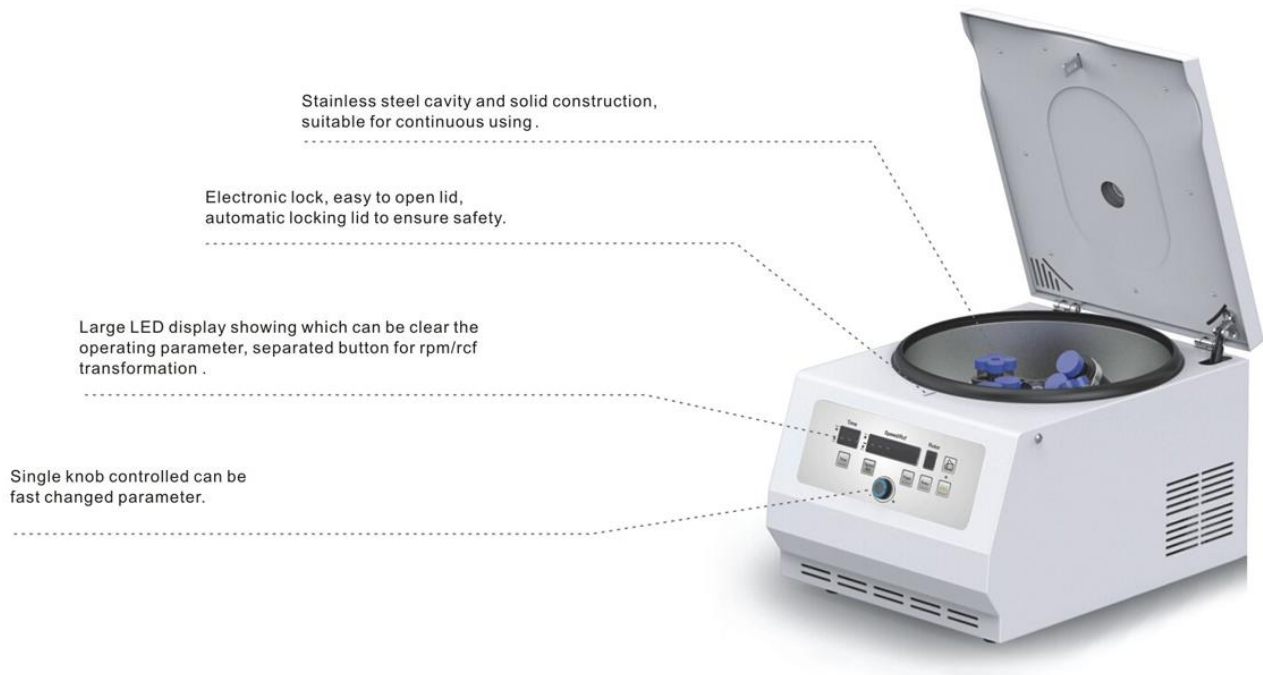


## LABORATORY CENTRIFUGE (Air-Cooled Low Speed Laboratory Centrifuge)

TOPLAB INDIA'S TOP-Multi-Spin Series Air -Cooled low speed centrifuge which has powerful functions, highly commonality and handy for operation. The centrifuge uses the latest micro-controller system which will be reliable quality and superior performance. It widely used in medical laboratory, industrial laboratory, biochemical and molecular biology research. Also more pronounced in the genetic, protein nucleic acid and PCR field for experimental research.



**Model: TOP-Multi-Spin**

### ADVANTAGES:

- Large LED display showing which can clearly display the operating parameter.
- Adjustable speed: 00 - 6000 rpm, Max relative centrifugal force: 5150xg.
- High accuracy of speed and time, excellent performance.
- Automatic opened the cover when finish the operating.
- Frequency conversion Brushless DC motor free of maintenance.
- Single knob control for fast change parameter, separated button for rpm/rcf transformation.
- Timing control 1~99 minutes or seconds instantaneous centrifugal, press the button which can be centrifuged faster.
- The Centrifuge and the rotor which use the high strength material it have nice sealing property and high temperature sterilization performance.
- The rotor have the sealed cover, it will be prevent the contamination from sample.
- Stainless steel cavity and solid construction, suitable for continuous use, electronic lock, easy to open lid, automatic locking lid to ensure safety
- The TOP-Muti-Spin centrifuge has door cover protection. Over- speed and imbalance detection system which can be real-time monitoring. Ensure the centrifuge safe operation. When appear the imbalance sound signal reminder and stop operation at the same time, LED display show the error code.



## Air-Cooled Low Speed Laboratory Centrifuge

### TECHNICAL SPECIFICATION:

Model	TOP-Multi-Spin
Type of Centrifuge	Air-Cooled Low Speed Centrifuge
Speed Range (rpm)	00 rpm ~ 6000 rpm
Max. RCF	5150×g
Speed Increment	1 increment:100 rpm /100xg
Speed Accuracy	±10 rpm
Max. Sample Capacity	400ml (5ml × 8 /100ml x 4 / 50 x 8), 15 x16, 5 x 24, 2 x 2 x 96 ELISA Plates, 15 x 12, 8/10 ×16
Run Time Range	1 Sec - 99min 59 Sec /Continuous
Acceleration time	10 Sec ↑
Deceleration time	15 Sec ↓
Motor	Brushless DC motor
Max. Power	420W
Safety Devices	Safety Lid-lock, Over-speed, Over-current, Over-voltage protection & imbalance system
Working Noise	≤65dB
Advanced Features	Speed/RCF switch; Short-Spin function; sound-alert function
Dimensions(W×D×H)	390x500x3200mm
Weight with one rotor	30kg
Power supply	AC220V/50Hz, 10A,Single Phase

### ORDERING INFORMATION AND ORDER CODES:

No.	Code	Description
01	TOP-Multi-Spin	<b>Air Cooled Low Speed Centrifuge, Max. Speed 6000 RPM, AC220V/50Hz</b>
02	TL-54-SR	50ml x 4 Tubes (PP cone base tubes with scale) Swing rotor, Max 5000 RPM
03	TL-58-SR	50ml x 8 Tubes (PP cone base tubes with scale) Swing rotor, Max 4000 RPM
04	TL-104-SR	100ml x 4 Tubes (PP cone base tubes with scale) Swing rotor, Max 5000 RPM
05	TL-1516-SR	15ml x 16 Tubes (PP cone base tubes with scale) Swing rotor, Max 4000 RPM
06	TL-524-SR	5ml x 24 Tubes (φ13mm x 75/100mm) Swing rotor, Max 4000 RPM
07	TL-1512-AR	15ml x 12 Tubes (PP centrifuge Bottles) Angle rotor, Max 6000 RPM
08	TL-ELISA-PR	2x2x96 holes PP ELISA Plate rotor, Max 3500 RPM



TL-54-SR



TL-58-SR



TL-104-SR



TL-1516-SR



TL-524-SR



TL-1512-AR



TL-ELISA-PR