

LABORATORY CENTRIFUGE (Low Speed Laboratory Centrifuge)

TOPLAB INDIA'S TOP-Spinplus Series Low Speed Laboratory Centrifuge has powerful functionality, high versatility, simple operation etc features. The centrifuge suitable for extraction of medical products & General Laboratory experiments. Blood bank, clinical trial and of blood serum, plasma, body fluids and biological specimen in biology laboratory, it is more significantly in the genetic, Protein & Nucleic Acid field for experimental research.



Model: TOP-Spin6/ TOP-Spin12

ADVANTAGES:

- Large LED displays the speed and time, convenient to set and read.
- Adjustable speed: 00 ~ 4000 rpm, Max relative centrifugal force: 2434xg.
- Sound alert alarm and automatic open the lid after the rotor stops.
- The Centrifuge operation interface is simple and easy.
- 12 or 6 nos of 20ml centrifuge tubes can be placed easily.
- Operation can be timed from 0 to 9999 minutes with signal after finish operation.
- High accuracy of speed and time, excellent performance.
- Brushless DC motor free of maintenance.
- Safety lid-lock, Prevents opening lid until rotor stops.
- Automatic release the lid when operation has stopped to save processing time.



Low Speed Laboratory Centrifuge

TECHNICAL SPECIFICATION:

| Model | TOP-Spin6 | TOP-Spin6T | TOP-Spin12 | TOP-Spin12T |
|-----------------------|---|---------------|-----------------|---------------|
| Type Of Centrifuge: | Low Speed Centrifuge | | | |
| Speed Range (rpm): | 400 rpm ~ 4000 rpm | | | |
| Max. RCF: | 2434 ×g | | | |
| Speed Increment: | 1 increment:100 rpm | | | |
| Speed Accuracy: | ±15 rpm | | | |
| Max. Sample Capacity: | 20ml x 6 Tubes | | 20ml x 12 Tubes | |
| Rotor Material: | Aluminium Alloy | | | |
| Timer Range: | - | 00 ~ 9999min | - | 00 ~ 9999min |
| Acceleration Time: | - | 20 - 80 Sec ↑ | - | 20 - 80 Sec ↑ |
| Deceleration Time: | - | 20 - 80 Sec ↓ | - | 20 - 80 Sec ↓ |
| Motor: | Brushless DC motor | | | |
| Safety Devices: | Over-speed, Over-voltage protection and imbalance | | | |
| Working Noise: | ≤56dB | | | |
| Dimensions(W×D×H): | 225×295×245mm | | 275×330×273mm | |
| Weight with Rotor: | 5 kg | | 6.5 Kg | |
| Power: | 150 W | | 200 W | |
| Power Supply: | AC220V/ 50 Hz, 10A,Single Phase | | | |

ORDERING INFORMATION AND ORDER CODES:

| No. | Code | Description |
|-----|-------------|--|
| 01 | TOP-Spin6 | Laboratory Centrifuge (Rotor 20ml x 6 Tubes, Max Speed 4000 RPM) |
| 02 | TOP-Spin6T | Laboratory Centrifuge with Timer (Rotor 20ml x 6 Tubes, Max Speed 4000 RPM) |
| 03 | TOP-Spin12 | Laboratory Centrifuge (Rotor 20ml x 12 Tubes, Max Speed 4000 RPM) |
| 04 | TOP-Spin12T | Laboratory Centrifuge with Timer (Rotor 20ml x 12 Tubes, Max Speed 4000 RPM) |

TOP-Spin6 / TOP-Spin6T



6 Tubes Metal Rotor

TOP-Spin12/TOP-Spin12T



12 Tubes Metal Rotor