

**SM0406S**  
*CLINICAL CENTRIFUGE*



## DESCRIPTION

Ideal equipment to obtain serum and plasma samples, precipitate insoluble salts, separate of components and analyse urine samples. Modern design, equipped with fixed angle rotor and easy-to-use. It is widely used in biochemical, clinical, diagnosis and blood bank laboratories, medical college, universities, hospitals, and research institutes.

### TECHNICAL PARAMETERS

<b>SPEED RANGE</b>	<b>DISPLAY</b>
300 - 5000 rpm	LCD
<b>SPEED ACCURACY</b>	<b>PROGRAMS MEMORY</b>
±20 rpm	2
<b>MAXIMUM RCF</b>	<b>DIMENSIONS</b>
2600 x g	300 x 240 x 180 mm
<b>ROTOR CAPACITY</b>	<b>WEIGHT</b>
6 tubes of 15, 10, 7, 5, 4, 2 or 1.5 mL	5.2 kg
<b>TIMER</b>	<b>POWER</b>
30 seconds - 99 minutes	70 W
<b>MOTOR</b>	<b>POWER SUPPLY</b>
Brushless DC motor	100-240V, 50/60Hz

### KEY FEATURES

- Compact design with suction cup feet for an excellent stability.
- Versatile equipment which is suitable for multiple centrifuge tubes, including BD Vacutainer® blood collection tubes.
- Continuous running or with timer, simple and silent operation.
- Maintenance-free brushless DC motor.
- Auditive alarm when ending timer.
- Automatic lid-lock release after running.
- Rotor speed can be set and displayed by RPM or G-force.
- Two deceleration speeds setting to meet different requirements.
- Emergency open system of lid in case of power failure.

### STANDARD ACCESSORIES

- Adapters
- Hex head screwdriver
- AC/DC power adapter

