

Clinical Centrifuges

SCI406

Low Speed Centrifuge for 50mL tubes

Features

- Easy operation with intuitive menu and easy-to-read display
- Speed can be set in RPM/RCF
- Maintenance-free brushless DC motor
- Quick spin function with press and hold pulse key
- Lid with electric lock and automatic release function
- Automatic lid-lock release after running
- Braking time 2 steps adjustable only for A6-50P rotor
- High strength plastic rotor gives excellent balance to guarantee stable working
- Dual protection housing particularly benefit for safe running
- Gentle braking at low speeds with efficient separation
- CE marked, cTÜVus, and passed explosion-proof test



Applications

The SCI406 is ideal for separation of whole blood components, such as serum, plasma, buffy coat, red blood cells, as well as other bodily fluids.



Specifications	SCI406
Speed Range	300-4500rpm, increment: 100rpm
Max. RCF	2490 × g
Speed accuracy	± 20rpm
Rotor type	A6-50P
Run Time	30sec-99min HOLD (Continuous operation)
Motor	Brushless DC motor
Display	LCD
Safety Devices	Door interlock, Overspeed detector; Automatic internal diagnosis
Acceleration/Braking time	A6-50P: 20s ↑ 20 s /90 s ↓
Power	Single-phase, 100V-240V, 50Hz/60Hz, 3A70W
Dimension[WxDxH]	354 × 304 × 215mm
Weight	6kg
Certification	CE cTÜVus
Advanced features	Speed/RCF switch; Short-time run function; sound-alert function