

DM0506

Low-speed Centrifuge



Features

- Speed range from 300-5000 rpm
- Set and displayed by RPM or G-force
- Two programs P1/P2, easy to start the procedure by one key
- Two deceleration speeds setting to meet different requirements
- Easy-to-read LCD display and sound alert
- Automatic lid-lock release after running
- Maintenance-free brushless DC motor

Applications

DM0506 is widely used in the medical industry. Ideal for separation of serum, plasma, urine, fecal samples in biochemical & medical laboratories. It is an essential equipment of every clinical laboratory, blood bank, medical college and medical research institute.

Available rotors

A6-15P Cat. No.19400295

DM0506
Max. speed: 5000rpm
Max. RCF: 2600×g
Rotor capacity: 6×15mL
Rotor material: High strength plastic



A4-50P Cat. No.19400294

DM0506
Max. speed: 5000rpm
Max. RCF: 2600×g
Rotor capacity: 4×50mL
Rotor material: High strength plastic



Available adapters

A5P17 Cat. No.19500022

5mL adapter, Adapted to 13×75mm blood collection tube
Applied to: A6-15P



A2P17 Cat. No.19500023

1.5/2mL adapter, Adapted to 11×43mm centrifuge tubes and cryogenic vials.
Applied to: A6-15P



A20P50 Cat. No.19500058

20 mL adapter, compatible with 4×22×118 mm blood collection tubes per pack
Applied to: A4-50P.



Specifications	DM0506
Speed Range	300-5000rpm, increment:10rpm
Max. RCF	2600×g, increment: 10×g
Speed accuracy	±20rpm
Rotor type	6×1.5-5/7/10/15mL, 4×20/50mL
Run Time	30sec-99min, HD (continuous running)
Display	LCD
Preloaded Program	P1/P2
Acceleration/Deceleration	1 ↑ 2 ↓
Safety Devices	Door interlock, Overspeed detector, Automatic internal diagnosis
Motor	Brushless DC motor
Power Requirements	Single-phase, 100V-240V, 50Hz/60Hz, 70W
Dimension[WxDxH]	300X240X180mm
Weight	5.2kg
Advanced features	Speed/RCF switch; sound-alert function