



Laboratory Equipment Manufacturer
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LCEN-403

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

LCEN-403 Clinical Centrifuge

Features:

- Max. speed 4000rpm.
- Rotor speed can be set in RPM/RCF ,with 3 programs storage capacity for routine applications.
- Max. capacity 50ml×4, Adapt to different sizes of blood collection tubes and centrifuge tubes suitable for swing out rotor and angle rotor.
- Automatic internal diagnosis and self-detection.
- Maintenance-free brushless DC motor.



Specifications

LCEN-403

Speed range	500-4000rpm increment: 100rpm
Max. RCF	2500×g
Speed accuracy	±100rpm
Rotor	Swing6×15ml Swing4×50ml Angle 24×15 ml, Angle 12×10ml/8×15ml
Run time	1-99min, HOLD
Motor	Brushless DC motor
Display	LCD
Program	Blood: 3200rpm,10min. Urine: 1800rpm,5min. Faecal: 1300rpm,10min.
Safety Device	Automatic internal diagnosis
Acceleration/deceleration	3 ↑ 4 ↓ steps
Power	Single phase, 100V-240V, 50Hz/60Hz
Dimension(W×D×H)	364×440×268mm
Weight	14.5kg
Noise	≤62dB(A)



LCEN-403 | Rotors and Adapters

Available rotors



S6-15 Cat. No.19400082 for LCEN-403

Max. speed: 4000rpm
Rotor capacity: 15ml×6
Rotor material: Aluminum alloy
Default adaptor: A15P22, A5P17



S4-50 Cat. No.19400100 for LCEN-403

Max. Speed: 4000rpm
Rotor capacity: 50ml×4
Rotor material: Aluminum alloy
Default adaptor: A15P30, A5P17



A24-15P Cat. No.19400101 for LCEN-403

Max. speed: 4000rpm
Rotor capacity: 15ml×24
Rotor material: High strength plastic
Default adaptor: A15P22, A5P17



A8-15P Cat. No.19400084 for LCEN-403

Max. Speed: 4000rpm
Rotor capacity:15ml×8
Rotor material: High strength plastic
Default adaptor: A15P22



A12-10P Cat. No.19200348 for LCEN-403

Cat.No. 19200348
Rotor capacity: 15ml×8,10ml×12
Rotor material: High strength plastic

Available adapters



A15P30 Cat. No.19500024

50ml change 15ml adapter,
Adapted to 17×120mm centrifuge
tube, 13/16×100mm blood
collection tube 4pcs/pk,
for S4-50



A15P22 Cat. No.19500021

15ml adapter,Adapted to
17×120mm centrifuge tube,
13/16×100mm blood collection
tube 24 pcs/pk,
for S6-15, A24-15P, A8-15P



A5P17 Cat. No.19500022

5ml adapter, Adapted to 13×75mm
blood collection tube 24 pcs/pk,
for S4-50, S6-15, A24-15P



A2P17 Cat. No.19500023 (Optional)

1.5/2ml Cryogenic Vials/ centrifuge
tube adapter, 24 pcs/pk, for S4-50,
S6-15, A24-15P, A12-10P, A6-50P