

DM0412S
CLINICAL CENTRIFUGE



DESCRIPTION

Clinical centrifuges are mainly used to obtain serum and plasma samples, analyse urine or fecal samples and separation of components. Robust design, supplied with 3 preloaded programs for routine applications and fixed angle rotor. Ideal for biochemical, clinical and blood bank laboratories, medical college and medical research institute.

TECHNICAL PARAMETERS

SPEED RANGE	DISPLAY
300 - 4000 rpm	LED
SPEED ACCURACY	PRELOADED PROGRAM
±100 rpm	Blood: 3200 rpm, 10 min
MAXIMUM RCF	Urine: 1800 rpm, 5 min
1900 x g	Fecal: 1300 rpm, 10 min
ROTOR CAPACITY	DIMENSIONS
8 tubes of 15 mL, 12 tubes of 10, 6, 5 or 4 mL	286 x 367 x 227 mm
TIMER	WEIGHT
1 - 99 minutes	9.2 kg
MOTOR	POWER
Brushless DC motor	85 W
NOISE	POWER SUPPLY
≤60 dB	100-240V, 50/60Hz

KEY FEATURES

- Robust design for an excellent stability.
- Versatile equipment which is suitable for multiple centrifuge tubes, including BD Vacutainer® blood collection tubes.
- Maintenance-free brushless DC motor.
- Auditive alarm when ending timer.
- Continuous running or with timer, simple operation.
- Emergency open button of lid in case of power failure.

STANDARD ACCESSORIES

- Adapters and plugs
- Hex head screwdriver

