

DM0636

Multi-Purpose Low-speed Centrifuge

Features

- Speed from 300-6000 rpm
- Maximum capacity : 100 mLx4
- 9 Acceleration/10 Brake speed settings to ensure optimal separation
- A wide range of rotors optional(fixed angle and swing-out rotors)
- Automatic rotor identification
- Pulse Key for quick spin
- 9 procedures stored in memory makes the operation much simplified
- Maintenance-free brushless DC motor
- Suitable for tubes with caps, blood collection or urine tubes
- Comprehensive and versatile range of accessories



Specifications	DM0636
Speed Range	300-6000rpm increment:10rpm
Max. RCF	4100xg
Speed accuracy	±20rpm
Max. Capacity	100mLx4
Run Time	30sec-99mins/continuous
Motor	Brushless DC motor
Display	LCD
Program Memory	9
Safety Devices	Door Imbalance protection Over speed & Over temperature detection
Acceleration/Deceleration	9 ↑ /10 ↓ steps
Power Requirements	660W; Single-phase AC220V-240V, 50Hz/60Hz, 6.3A; AC110V-120V,50Hz/60Hz,10A
Noise Level	≤65dB
Dimension[WxDxH]	570×445×295mm
Weight	36kg
Advanced features	speed/rcf switch; Rotor identification

Applications

DM0636 is ideal for chemistry, cytology, research laboratories, industrial laboratories and other. This is suitable for tubes with caps, blood collection or urine tubes. Swing-out rotors and adapters can be compatible with standard tubes up to 100mL at low speed.



Available rotors

S2-MP

Cat. No.19400062

DM0636

Max. speed: 4000rpm
Max. RCF: 2200×g
Rotor capacity: Micro-plates
384-PCR/96-PCR/Elisa
plates×8pcs; Deep well plates×4pcs
Rotor material: stainless steel body and
aluminum buckets



AS6-50V (cone bottom)

Cat. No.19400038

DM0636

Max. speed: 6000rpm
Max. RCF: 4020×g
Rotor capacity: 50mL×6 or 15mL×6
Rotor material: aluminum
Biosealing: Yes



AS12-PCR8

Cat. No.19400036

DM0636

Max. speed: 6000rpm
Max. RCF: 4020×g
Rotor capacity: PCR 8 trips×12
Rotor material: aluminum
Biosealing: Yes



AS18-5V (cone bottom)

Cat. No.19400035

DM0636

Max. speed: 6000rpm
Max. RCF: 4020×g
Rotor capacity: 5mL×18
Rotor material: stainless steel body
and aluminum buckets
Biosealing: Yes



AS30-2

Cat. No.19400034

DM0636

Max. speed: 6000rpm
Max. RCF: 4020×g
Rotor capacity: 2mL×30
Rotor material: aluminum
Biosealing: Yes



A8-50 (round bottom)

Cat. No.19400039

DM0636

Max. speed: 5000rpm
Max. RCF: 3960×g
Rotor capacity: 50mL×8 or
15mL×16
Rotor material: aluminum body
and stainless steel adapter
Default adapters: SE100P31x8, SE100P17x16



AS60-2

Cat. No.19400037

DM0636

Max. speed: 6000rpm
Max. RCF: 4020×g
Rotor capacity: 2mL×60
Rotor material: aluminum
Biosealing: Yes



A30-15 (round bottom)

Cat. No.19400040

DM0636

Max. speed: 4500rpm
Max. RCF: 3210×g
Rotor capacity: 15mL×30
Rotor material: aluminum body and
stainless steel
adapter

