

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





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Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.