

# 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







# WolfLabs

**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.