

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 $100 \mathrm{mL}$ at low speed.



SE4-100 (Standard accessory)

Cat. No.19400041

for DM0636

Max. speed: 4000rpm Max. RCF: 2950×g Rotor material: stainless steel body and adapter





Cat.No.								70	-	•		
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bucket	X	4	x 4			x 4	x 4					
tube	x3	36	x 16		x 8	x 4	x 4	x 4	x 8	x 20		
Nominal volume	3-7mL		10mL	12mL	15mL	50mL	100mL	85mL	50mL	15mL	3-7mL	
Ø×L mm	13x75	13x100	16x100	17x105	17x120	29.5x100	38x108	38x104	29.5x100	17x120 13x100 13x75	13x100 13x75	
tube												
adapter	with plug	-	-	A15V		A50V	-	A100P80 A100P50/80		A100P15	A100P10	
Package	36	-	-	16		8	-	4	4	4	4	
Tubes per rotor	36	36	16	16	16	8	4	4	4	8	20	
Radius(cm)	14	16.5	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.1	14.7	
Max RCF (g-force)	2500	2950	2840	2840	2840	2840	2840	2840	2840	2700	2630	