

## DM0636 Multi-Purpose Clinical Centrifuge

DLAB DM0636 Multi-Purpose Clinical Centrifuge is ideal for the centrifugation of samples in clinical chemistry, cytology, research laboratories, industrial laboratories, etc. This centrifuge is suitable for tubes with caps, blood collection or urine tubes. Swing-out bucket rotors and adapters can be compatible with standard tubes up to 100mL at low speed.

### 제품특징

- Speed can be set from 300- 6000rpm
- Maximum capacity of the centrifuge: 100 mLx4
- 9 Acceleration/10 Brake speed settings to ensure optimal separation
- Powerful cooling system for precise temperature control of both chamber and samples(0636R)
- A wide range of accessories(fixed angle and swing-out bucket rotors)
- Automatic rotor identification
- Timers can be set up to 99 min. for short run/continuous run
- 9 procedures stored in memory makes the operation much simplified
- Maintenance-free brushless DC motors



### 제품사양

Model	DM0636
Speed range	300~6000rpm increment:10rpm
Max. RCF	4300xg
Speed accuracy	±20rpm
Temperature Range	-
Run Time	30sec~99mins/continue
Motor	Brushless DC motor
Display	LCD
Program Memory	9
Safety Devices	Door Imbalance protection Over speed & Over temperature detection
Acceleration/Braking time	9s ↑ /10 ↓
Power	Single-phase AC220V~240V, 50Hz/60Hz, 6.3A; AC110V~120V,50Hz/60Hz,10A
Dimension[WxDxH]	445x579x269mm
Weight	36kg
Advanced features	speed/rcf switch; Rotor identification

## Available rotors



Model	AS12-PCR8	AS30-2(Default)	AS60-2	S2-MP
Cat. No	19400036	19400034	19400037	19400062
Max. Speed [rpm]	6000	6000	6000	4000
Max. RCF[xg]	4300	4300	4300	2200
Rotor Capacity	PCR 8 trips×12	2mL×30	2mL×60	Micro-plants 384-PCR; 96-PCR
Rotor material	aluminum	aluminum	aluminum	stainless steel body and aluminum buckets
Bio-safe(Bio sealing)	Yes	Yes	Yes	-



Model	AS6-50V	AS18-5V	A8-50	A30-15
Cat. No	19400038	19400035	19400039	19400040
Max. Speed [rpm]	6000	6000	5000	4500
Max. RCF[xg]	4300	4300	3460	2570
Rotor Capacity	50mL×6	5mL×18	50mL×8 or 15mL×16	15mL×30
Rotor material	aluminum	stainless steel body and aluminum buckets	aluminum body and stainless steel adaptor	aluminum body and stainless steel adaptor
Bio-safe(Bio sealing)	Yes	-		Yes