



## Digital centrifuge DM0636

## Code GLC007

The DM0636 low-speed multi-purpose centrifuge is widely used in clinical chemistry, cytology, industrial and research laboratories, etc.

It can operate with swing-out and angular rotors, allowing different types of tubes to be centrifuged.

The unit is supplied with a 4-position stainless steel swing-out rotor and a set of holders and adapters for 100 mL tubes.



- Maximum speed: 6000 rpm
- Maximum capacity: 400mL
- Timed or continuous operation
- PULSE button for fast centrifugation
- Automatic rotor identification
- Multiple acceleration and braking settings
- Possibility of storing programmes in memory to simplify operation
- Safety features: electromechanical double locking of the lid, unbalance protection, overspeed and overtemperature detection, display warnings with error codes
- Brushless, maintenance-free DC motor
- Two-year warranty

## **Technical specifications**

Model / Code	DM0636 / GLC007		
Speed range	300-6000 rpm, 10 rpm increment		
Speed accuracy	± 20 rpm		
Maximum RCF	4100 xg, 10 xg increment		
Maximum capacity	400mL (4x100 mL swing-out rotor / 8x50 mL angular rotor)		
Timing	30-59 seconds / 1-99 minutes / continuous mode (HOLD)		
Acceleration / braking ramps	1-9 / 0-9		
Programmes	Can store up to 9 programmes in memory		
Screen	LCD		
Noise level	≤ 65 dB		
Power supply	230 VAC, 50/60 Hz		
Power	660 W		
Dimensions (LxWxH)	570x445x295 mm		
Weight	36 kg		





# Digital centrifuge DM0636

## Code GLC007

The centrifuge includes a 4-position stainless steel swing-out rotor (code GLH019, max. speed 4000 rpm, max. RCF 2950 kg).

Compatibility accessories with rotor GLH019

#### INCLUDED



GLK049 Holders and adapters for 4 x 100 mL tubes (85, 50, 15 and 3-7 mL tubes can also be centrifuged)



GLK046 Holders and adapters for 36 x 3-7mL tubes



GLK047 Holders and adapters for 16 x 10-15mL tubes



GLK048 Holders and adapters for 8 x 50mL tubes

## **OPTIONAL ALUMINIUM ANGULAR ROTORS**

Code	Capacity	Biosafety lid	Max. speed (rpm)	Max. RCF (xg)
GLH020	6x15 mL o 6x50 mL	Yes	6000	4020
GLH021	12 strips of 8 PCR tubes	Yes	6000	4020
GLH022	30x1, 5/2 mL	Yes	6000	4020
GLH023	60x1, 5/2 mL	Yes	6000	4020
GLH024	18x5 mL	Yes	6000	4020
GLH025	16x15 mL o 8x50 mL	No	5000	3960