



▶ CENTRIFUGE F/MICROTUBES, HIFGE-GJ6

- 1 | Compact and silent design, with plastic rotor for 12 microtubes of 1.5 / 2 mL.
- 2 | External power supply, portable type.
- 3 | Ease of use through a control panel with 5 buttons.
- 4 | Speed adjustment in increments of 100 rpm.
- 5 | Centrifugal force adjustment (RCF) in increments of 100 xg.
- 6 | Centrifugation time adjustment in increments of 1 second, between 30 s and 1 min, and 1 min, between 1 and 99 min. The time starts to countdown once the selected speed or RCF has been reached.
- 7 | Pulse operation function.
- 8 | Backlight LCD screen.
- 9 | Power switch on the rear.
- 10 | Suction cups for good fixing on flat surfaces.
- 11 | Hole on right side for manual lid opening in case of blockage.
- 12 | Safety devices: Excess speed detector, overheat detector, electromagnetic closing device + contact switch that indicates open / closed lid on the screen, and automatic internal diagnosis.
- 13 | Metal base, side and top cases made of plastic, with metal details such as lid anchor for greater safety.
- 14 | Automatic opening of the lid after finishing the centrifugation.
- 15 | Memorizes the parameters of last process.



Reference	GJC006
Speed range (rpm)	500-15000 rpm (increment 100 rpm)
RCF range	100-15100 xg (increment 100 xg)
Maximum capacity	12 x 2 mL round bottom (hole dimensiones: 38 x 11mm) Rotor model: A12-2P, made of plastic with lid
Timer	30 sec – 99 min + mode HOLD for continuous operation
Acceleration and braking	11s / 9s
Noise level	54dB
Motor	Brushless DC motor
Power supply	External power supply, portable type
	Model FY2405000
	Input 100-240Vac 50-60Hz, 1,5 A 150VA
	Output 24Vdc 5 A, internal positive pole
Operation environment	Temperature 5-40°C
	Relative humidity ≤80%
Weight and dimensions	4.60 kg; 270 (length) x 250 (width) x170 (height) mm