



RS-0408 Digital Angular Centrifuge



Low-speed centrifuge widely used in healthcare laboratories

Three predefined programs for routine applications (blood, urine and fecal)

- LED display with speed (rpm) and time indications
- Maintenance-free brushless DC motor

Audible signal and manual opening of the lid by push button at the end of the spin cycle

Automatic internal diagnosis

Technical specifications

CodeGBF014Speed Range300-4000 rpm, increment: 100 rpmMax. RCF1900×gSpeed accuracy±100 rpmRotor typeAngularRun Time1-99 min/Continuous operationMotorBrushless DC motorDisplayLEDPrograms3200 rpm, 10 min			
Max. RCF 1900×g Speed accuracy ±100 rpm Rotor type Angular Run Time 1-99 min/Continuous operation Motor Brushless DC motor Display LED Programs			
Speed accuracy ±100 rpm Rotor type Angular Run Time 1-99 min/Continuous operation Motor Brushless DC motor Display LED Programs			
Rotor type Angular Run Time 1-99 min/Continuous operation Motor Brushless DC motor Display LED Programs			
Run Time 1-99 min/Continuous operation Motor Brushless DC motor Display LED Programs Vertical Action of the second			
Motor Brushless DC motor Display LED Programs LED			
Display LED Programs			
Programs			
Blood 3200 rpm, 10 min			
Urine 1800 rpm, 5 min			
Fecal 1300 rpm, 10 min			
Safety Devices Automatic internal diagnosis	Automatic internal diagnosis		
Acceleration / Braking time [Sec] 25s ▲ 35s ▼	25s ▲ 35s ▼		
Power supply Single-phase 100V-240V, 50/60Hz			
Dimension [D×W×H] 286×367×227 mm			
Weight 9.2 kg			
Noise ≤60dB	≤60dB		

Compatible tubes

Tube	Dimension mm	Adapter	N° tubes	Tube codes
15mL Falcon Type	Ø17x120	No	8	BGD010, BGD024, BGD025, BGD029, BGD030, BGD031,
				BGD032, BGD033, BGD039, BGD082, BGD083, BGD084
Vacutainer	Ø16x107	No	12	-
Vacutainer	Ø13x75	Yes	12	-
Vacutainer	Ø13x100	Yes	12	-
(EU) Collection tube	Ø15x92	Yes	12	-

Note: Adapters and pads included

[G] CENTRIFUGES