



► RS-0412 Digital Angular Centrifuge



- Easy programming
- High accuracy of speed control
- Easy operation with intuitive menu and easy-to-read display
- Rotor speed can be set and displayed in rpm or G-force
- Maintenance-free brushless DC motor
- Short-time spin function, by holding down the PULSE button
- Automatic lid opening at the end of the spin cycle
- Automatic internal diagnosis

Technical specifications

Code	GBF013
Speed Range	300-4500 rpm, increment: 100 rpm
Max. RCF	2400×g, increment: 100g
Speed accuracy	±20 rpm
Rotor type	Angular
Run Time	30 sec – 59 sec/1 min - 99 min/Continuous run (HOLD)
Motor	Brushless DC motor
Display	LCD
Safety Devices	Door interlock; overspeed detector; automatic internal diagnosis
Acceleration / Braking time [Sec]	20s ↑ 13s ↓
Power supply	Single-phase 110V-240V, 50/60Hz, 80W
Dimension [D×W×H]	301×354×217 mm
Weight	6 kg
Advanced Features	rpm/RCF switch; short-time spin function; sound-alert function

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