



## ▶ RS-0506 Digital Angular Centrifuge



- Low speed centrifuge widely used in hospitals, clinics and research institutes for blood and urine separation
- The rotor speed can be set and displayed in rpm or G-force
- The program defined with the button will be stored and activated when the centrifuge is switched on
- Two programs stored and activated by buttons P1 and P2
- Possibility to select two deceleration speeds for different requirements
- Easy to read display
- Brushless DC motor requiring no maintenance
- Audible signal and automatic lid opening at the end of the run

## Technical specifications

Code	GBF015		
Speed Range	300-5000 rpm, increment: 10 rpm		
Max. RCF	2600×g, increment: 10g		
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		
Programs memory	2, activated by means of buttons P1 and P2		
Safety devices	Door interlock; overspeed detector; automatic internal diagnosis		
Acceleration/Deceleration	1 ♦ 2 ♥		
Power supply	Single phase, 110V-240V, 50/60Hz, 70W		
External adapter	Output: 24VDC		
Dimension [W $\times$ D $\times$ H]	300×240×180 mm		
Weight	5.2 kg		
Advanced Features	rpm/RCF switch; sound-alert function		

## Compatible tubes

Tube	Dimension mm	Adapter	Nº tubes	Tube codes
15 ml Falcon type	Ø17x120	No	6	BGD010, BGD024, BGD025, BGD029, BGD030, BGD031,
				BGD032, BGD033, BGD039, BGD082, BGD083, BGD084
Vacutainer	Ø16x107	No	6	-
Vacutainer	Ø13x75	Yes	6	-
Vacutainer	Ø13x100	Yes	6	-
1.5 ml microtube	Ø10,3x41,3	Yes	6	BGN005, BGN011, BGN012, BGN013, BGN014, BGN015,
				BGN027
2 ml microtube	Ø10,4x42,4	Yes	6	BGN025

Note: Adapters included