



614B

FIXED ANGLE SINGLE-SPEED CENTRIFUGE

Part # 00-004-009-001

With a single g-force setting and adjustable mechanical timer, the 614B provides runtime flexibility and fixed angle processing at an affordable price. Use anywhere specimens are analyzed on site.

A Great Value

Each centrifuge arrives ready to run with fixed angle rotor, carriers, and 2-year warranty included in the affordable price.

Easy to Use

Set right every time, no need to select from a variety of complicated options. The 614B offers a single g-force setting of 1300 xg and an easily adjustable mechanical dial with runtimes from 1 to 30 minutes.

Cool Operation

Unique design of the motor housing and rotation chamber keeps specimens cool during processing.

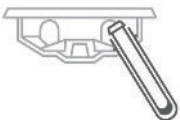
Built to Last

Enjoy years of maintenance-free operation with the 614B's reinforced components and brushless motor.

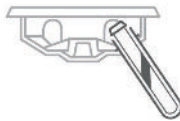
Fixed-Angle Rotor Included

Used for spinning tubes up to 16 x 125 mm or 15 mL in specially designed carriers.

Loading Angle



Rotation Angle



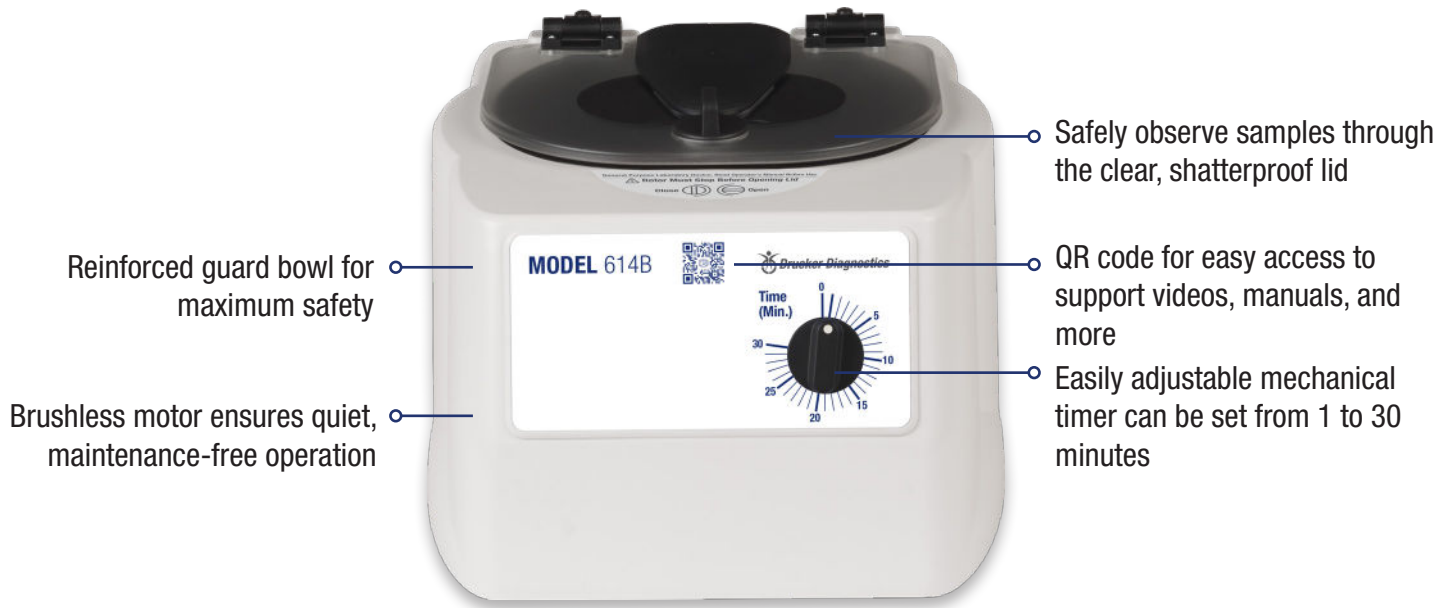
Fixed Angle vs Horizontal Centrifugation

Fixed-angle centrifuges produce gel layers that may be susceptible to rupture during transport. These damaged samples must be re-centrifuged – a process the CLSI does not recommend due to its known negative effects on analytical results. For better gel layer formation, especially for tubes that will be transported, please consider horizontal centrifugation with the **Model 642E** or **HORIZON** series.

Applications	Max Speed	Max Capacity	Included	Warranty
Chemistry, Coag	3350 Max RPM 1300 xg Max RCF	6 x up to 16 x 125 mm or 15 mL	Fixed Angle Rotor 6 x 16 x 100 mm Blue Carrier 6 x 16 x 125 mm Black Carrier	2 years Extended warranty options available

Designed, built, and supported in the USA

614B Centrifuge



Standard Preset Cycles	Time	RPM	G-Force
Dial Cycle 1	1-30 min	3250	1200

Part Numbers	
Centrifuge	00-004-009-001
Included	16 x 100 mm Carrier, Blue (6 qty) 7713079K
	16 x 125 mm Carrier, Black (6 qty) 7713032K
Optional	1-1.5 mL Microtainer Tube Adapter (6 qty) 03-1-0007-0059K
	1 yr Warranty Extension 03-0-0007-0001
	2 yr Warranty Extension 03-0-0007-0002
	3 yr Warranty Extension 03-0-0007-0006

(adapters available for a variety of tube sizes)

Specifications	
Sound level	55 dBA
Dimensions (W x D x H)	12 x 14 x 9 in
	30.5 x 35.6 x 22.9 cm
Weight	11 lbs (5 kg)
Max RPM	3350 RPM
Max G-Force	1300 xg
Power	115 V – 50/60 Hz

