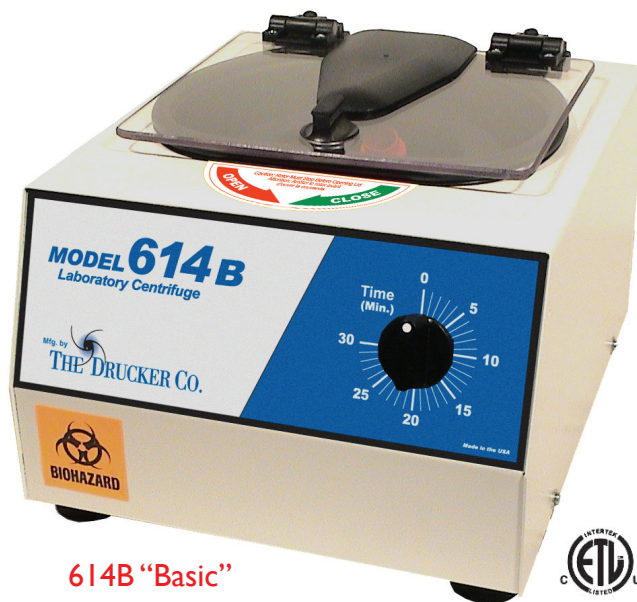


Uses less than 1 sq. ft. of counter space!

Model 614 B Centrifuge



614B "Basic"

- Compact design uses less than 1 sq. ft. of counter space
- Spin tubes up to 15mL
- Custom tube holders designed to spin tubes without cushions
- ETL Compliant to ANSI/UL Standards

The Model 614B is a low-cost, fixed-angle centrifuge designed for the doctor's office or small lab. Its compact design minimizes its footprint, leaving more room on your counter and is a single speed centrifuge designed for blood separations.

Maximum Capacity:		90mL (6x15mL)
Overall Dimensions:	Height:	8.5 in. (22 cm)
	Width:	11 in. (28 cm)
	Depth:	12.5 in. (32 cm)
Weight:		18.5 lbs. (8.4 kg)
Centrifuge Motor:		1/30 H.P. AC
Protection Breaker:		4 Amp. Re-settable
Timer:		Mechanical, 1 to 30 minutes +/- 10%
Max. Power Requirements:		120 Watts
Voltage:		115 (+/- 10) Volts
Frequency:		60 Hz

SPECIFICATIONS:

General Specifications for the Model 614 centrifuge

MODEL SPECIFIC SPECIFICATIONS:

MODEL 614B	
Nominal Speed:	3,150 (+/- 100) RPM
Nominal Force:	1,200 (+/- 60) xg
Acceleration Time:	60 seconds
Deceleration Time:	60 seconds

* Speeds / RCFs shown are for the 125mm black tube holders. The use of cushions and/or different tube holders may alter the top speed and RCF.

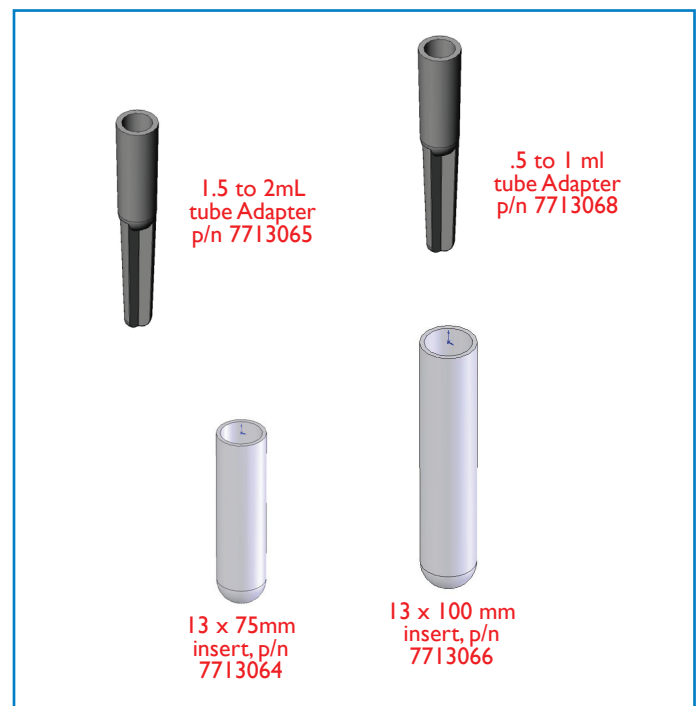
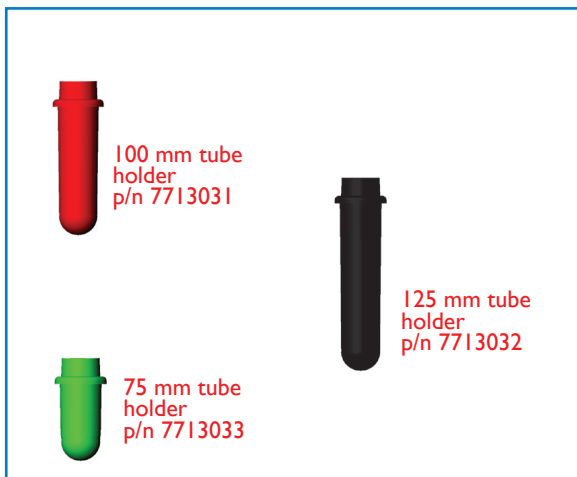
OPERATING FEATURES

- **MECHANICAL TIMER:** Selectable from 1 to 30 minutes (+/-10%)
- **CAPACITY:** six (6) 15mL test tubes up to 17mm x 125mm
- **BRUSHLESS AC MOTOR:** For smooth and quiet operation with no routine maintenance.
- **QUIET OPERATION WITH LOW VIBRATION:** Double-encased motor and Drucker's unique "stability mount" assure quiet performance and low out-of-balance vibration.
- **COOL RUNNING:** Unique design of the motor housing and rotation chamber allows for cool operation even under the heaviest workloads

SAFETY FEATURES

- **SAFETY LID SWITCH :** Centrifuge will not run with the lid open
- **POSITIVE LID LATCHING:** Firm mechanical latching of the lid prevents the escape of debris in case of breakage or an accident
- **WELDED STEEL CONSTRUCTION:** For strength and durability
- **CLEAR LID:** Offers safe sample observation and optical calibration of speed

STANDARD ACCESSORIES



ADDITIONAL ACCESSORIES



The model 614 comes standard with three sets of tube holders designed to specifically fit tubes of varying lengths. For additional variations, the 1" tube cushion (optional) may be used in conjunction with any of them.



QUALITY IN LABORATORY CENTRIFUGES SINCE 1932
200 Shady Lane, Philipsburg, PA 16866
(814) 342-6205 • Fax: (814) 342-6211
www.druckercompany.com

Contact your authorized dealer or The Drucker Company to order accessories.