



DATA SHEET

Laboratory and Courier Supplies

The Small, Quiet & Affordable Centrifuge

The *Model 614* centrifuges have a fixed speed of 3,150 rpm and are programmable from 1 to 30 minutes. Holds test tubes up to 17mm x 125 mm.

The compact design works great for physician offices and clinical laboratories where space is always a premium. Separation procedures for blood, urine, fecal and high-density sedimentation can all be done with this versatile unit. Transparent poly-carbonate protective cover allows you to visually inspect your tubes without opening the cover. The unit provides integral aerosol and splash protection to minimize exposure to infectious diseases. When the cover is locked/closed, the rotor is contained in a sealed compartment in case of a spill.



Model 614

The locking lid feature is synchronized with the operation of the centrifuge. This prevents someone from accidentally opening the lid while the centrifuge is in operation. This safety feature is being required by more and more *State Governments*.

Model 614B

6 Tube Capacity, 30 Minute Timer

Model 614L

6 Tube Capacity, 30 Minute Timer

Locking Lid Feature, required by the state of UT

Standard Features:

3150 RPM, 1,200 x g

1 Year Warranty.

11" wide x 12.5" deep x 8.5" high

Weight: 18.5 lbs.

Ask about our free loaner program!

Laboratory and Courier Supplies

Duramark, Inc. 11418 Knott Street, Garden Grove, CA 92841

☎ 714.828.2800 ☎ 714.828.1722 www.duramark.com



Made in
USA



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The Affordable Horizontal Centrifuge

Model 642E is a user-friendly horizontal centrifuge that offers the following advantages over traditional models.

- Thicker & more compact gel pack prevents re-mixing even in rigorous shipping conditions.
- It's easier for lab techs to process samples.
- More serum available in automated testing applications.
- Allows labs to do primary tube sampling.
- Drastically reduces re-spin and re-draws by eliminating leaching in the sample.
- Reduces processing times from 15-minuts to 10-minutes.
- Flat line results will not interfere with the analyzer probe.
- Electronic pre-programmed time assures consistent processing for all patients.



642E

Compare these operating features!

- **Eliminate stoppers, cushions and spacers:** Each centrifuge is shipped with custom tube holders – 100mm and 75mm are included with centrifuge.
- **Horizontal Separation:** The Patented rotor design improves specimen analysis.
- **Quiet and Low Vibration:** Double encased motor and stability mounts assure quiet performance and low out-of-balance vibration.
- **Mechanical Cycle Counter:** Monitors machine usage and schedule maintenance.

Safety Features:

- **Automatic Lid Locking:** Centrifuge will not run with lid open; lid cannot be opened while samples are spinning.
- **Positive Lid Latching:** Firm mechanical latching of lid prevents the escape of glass or debris if there is breakage or an accident.
- **Indicator Lights:** Control panel lights inform operator of machine status – Model 642E only.
- **All Steel Construction:** For strength and durability.
- **Clear Lid:** Offers safe sample observation and optical calibration of speed.

Model 642E Specifications

6 place unit
Speed: 3,380 RPM
Force: 1,600 x g
Test Tube Size: up to 17 mm x 100mm
Size: 11" wide x 12.5" deep x 8.5" high
Weight: 18.5 lbs.

Ask about our 24-tube unit!

Model 642E – has digital programmable timer.



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The Mobile Centrifuge



Models 126, PS126 and 128

SAMPLE PROCESSING TO GO! The **Mobilespin** centrifuge was designed to be an "in the field" unit, deriving its DC power from the cigarette lighter receptacle in an automobile. Because of the portability of this unit, samples can be spun in the automobile or "in the field", helping to prevent analyte value shift caused by delayed centrifugation. Our optional PS126 power converter allows the **Mobilespin** to operate from a standard, indoor power source.

Plugs into your car!

The Mobilespin is designed for use by:

Reference Lab couriers
Insurance Examiners
Home Health Agencies
University Researchers
Zoological Researchers
Veterinarians

MODELS

Model 126 -6 Tube Capacity, 30 min variable timer
Model 128 -8 Tube Capacity, 30 min variable timer
Model PS126 -115V/12V power converter

SPECIFICATION

Height: 8 inches (20.3 cm)
Diameter: 10 inches (25.4 cm)
Weight: 9 lbs (4 kg)
Speed: 3000 RPM
RCF (relative centrifugal force): 1100xg
Accommodates 2ml–15ml specimen tubes
Lifetime Warranty: Rotor
3-Year Warranty: Parts and Labor