The 642M facilitates efficient routes and longer range for mobile phlebotomists by providing centrifugation in the vehicle. Spin specimens within two hours of draw and run the most convenient route without the need to return to the central lab. Powered directly from a vehicle’s 12V electrical supply, the 642M provides horizontal centrifugation for high quality gel tube separation and two-button operation for maximum repeatability.

**Easy to Use**
The simple interface runs the preset cycle (10 minutes at 3,400 RPM/1,600 xg) at the touch of a button. Runtime can be adjusted from 1 to 30 minutes.

**Designed for Mobile Centrifugation**
With in-vehicle centrifugation, phlebotomists are free to plan a day-long route without returning to the lab. This affordable device can greatly increase range of service and productivity without sacrificing specimen quality or patient outcome.

**Built to Last**
No routine maintenance. The brushless motor and unique convection-based cooling system ensure years of high-quality separations.

**Engineered for Safety**
Ensure maximum safety with the clear, shatterproof lid, which locks until the centrifuge has stopped completely.

**A Great Value**
Each unit arrives ready to run with horizontal rotor, universal tube holders, and 2-year warranty included in the affordable price.

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**Applications**
Chemistry, Coag, PPP

**Max Speed**
1,650 xg Max RCF
3,400 Max RPM

**Max Capacity**
6 x
75-100 mm
3-10 mL

**Included**
Horizontal Rotor, Tube Holders

**Warranty**
2 years
Rotor: lifetime warranty

Designed, built, and supported in the USA
**642M Centrifuge**

### Part Numbers

<table>
<thead>
<tr>
<th>Centrifuge</th>
<th>00-077-009-000</th>
</tr>
</thead>
<tbody>
<tr>
<td>75-100 mm tube holders</td>
<td>7713079K (6 qty)</td>
</tr>
<tr>
<td>1 yr Warranty Extension</td>
<td>03-0-0007-0001</td>
</tr>
<tr>
<td>2 yr Warranty Extension</td>
<td>03-0-0007-0002</td>
</tr>
<tr>
<td>3 yr Warranty Extension</td>
<td>03-0-0007-0006</td>
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</tbody>
</table>

### Specifications

<table>
<thead>
<tr>
<th>Sound level</th>
<th>65 dBA</th>
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</thead>
<tbody>
<tr>
<td>Dimensions (W x D x H)</td>
<td>12 x 14 x 9 in</td>
</tr>
<tr>
<td>Weight</td>
<td>12 lbs (5.4 kg)</td>
</tr>
<tr>
<td>Max RPM</td>
<td>3400 RPM</td>
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<tr>
<td>Max G-Force</td>
<td>1650 xg</td>
</tr>
<tr>
<td>Power</td>
<td>12V</td>
</tr>
</tbody>
</table>

**Safety lid automatically locks during operation and will not open until the centrifuge has stopped.**

**QR code for easy access to support videos, manuals, and more.**

**12V DC cord for use in vehicles.**

**LED lights illuminate to indicate running, locked, unlocked.**

**Simple two-button operation.**

**Reinforced guard bowl for maximum safety.**

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**642E**

World’s #1 clinical lab centrifuge
For blood

**HORIZON**

3 preset cycles, available for 6, 12, 24 tubes
For blood and urine

**HORIZON Flex**

Digital display, available for 6, 12, 24 tubes
10 cycles, for blood and urine

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ISO 13485: Quality Management for Medical Devices CERTIFIED

Drucker Diagnostics | sales@druckerdiagnostics.com | +1-866-265-1486 (U.S. only)

Protected by U.S. Patents #6,811,531, #D718,463S, #D734,489S Other Patents Pending.