

# **Medline Centrifuges**

Drucker Diagnostics Product Catalog



HORIZON 6 Flex HORIZON 6 Flex FA HORIZON 12 Flex HORIZON 24 Flex SERO 12 DASH Apex 6IDASH Apex 12IDASH Flex 12IDASH CoagI

Model 642E Model 642M Model 614B Model 642B



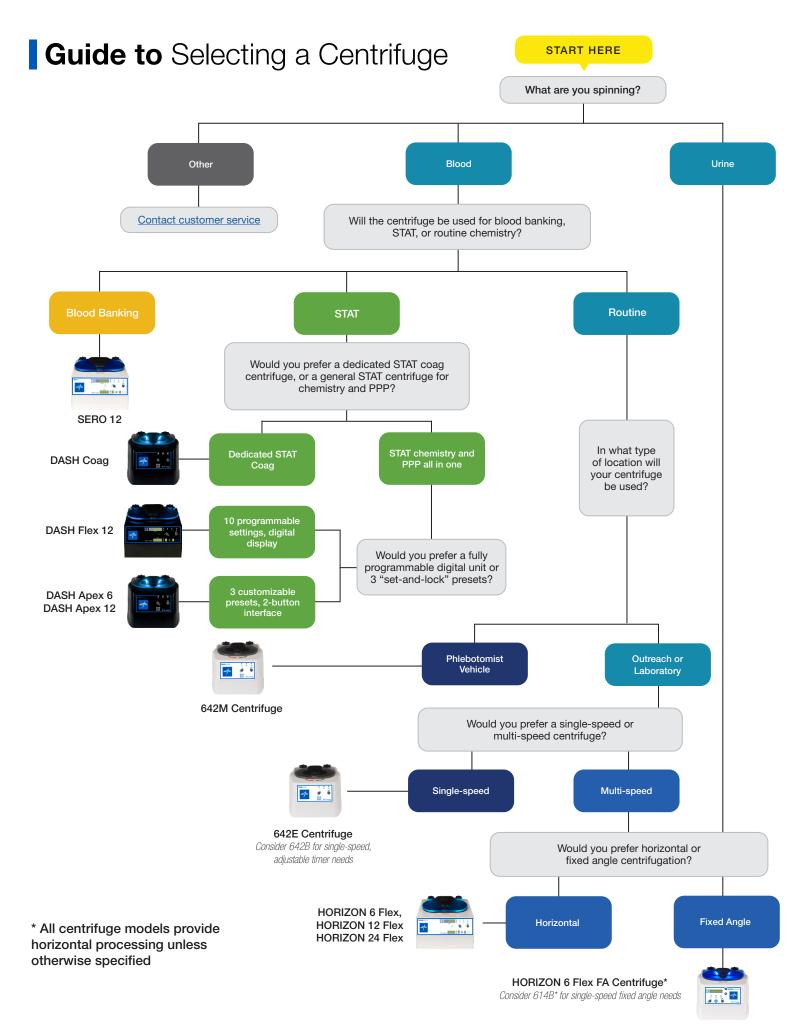
**Experience Medline centrifuges in video!** 





# **Medline Centrifuges**

Drucker Diagnostics Product Catalog



Contact your Medline Representative for pricing and availability • Phone: 1-800-MEDLINE • Website: Medline.com • Email: Laboratory@medline.com

CENTRIFUGE MODEL	MEDLINE PART NUMBER
DASH Apex 6	MLAB07621500
DASH Coag	MLAB67621500
DASH Apex 12	MLAB08321500
DASH Flex 12	MLAB18321500
HORIZON 6 Flex	MLAB37621500
HORIZON 6 Flex FA*	MLAB37621501
HORIZON 12 Flex	MLAB003832150
HORIZON 24 Flex	MLAB38421500
SERO 12	MLAB48321500
Model 642E	MLAB01821500
Model 642M	MLAB07721500
Model 642B	MLAB01621500
Model 614B*	MLAB00421500
	*fixed angle processing

SELECT BY TUBE SIZE	75-100 MM	125 MM**	50 ML	COAG
Recommended Models	All	HORIZON 24 Flex, HORIZON 12 Flex, HORIZON 6 Flex FA*, 614B*	HORIZON 24 Flex	DASH Apex 6, DASH Coag*,DASH Apex 12, DASH Flex 12
Tube Capacity	As Indicated	12 tubes 6 tubes	6 tubes	6 tubes 12 tubes
Notes	6, 12, 24 indicates capacity	614B is not suitable for urine, requires alternate tube holders	Requires optional buckets	DASH Coag spins up to 12 coag tubes

\*fixed angle processing





#### **DASH COAG** 3 MINUTE STAT COAG CENTRIFUGE

Part # MLAB67621500

Reduce turnaround time (TAT) and produce high-quality coags in just 3 minutes with the DASH Coag centrifuge. The user-friendly set-and-lock controls streamline STAT lab operations and eliminate errors. Simply select your desired runtime from the DASH Coag's three preset cycles and spin with the press of a button.

#### **Easy to Monitor**

Always know when samples are ready with the DASH Coag's LED lid lighting system (patent pending). Bright lights indicate when the centrifuge is ready to load (off), running (on), or done (flashing) and continue flashing until the lid is opened.

#### **Easy to Use**

Stop wasting time adjusting settings or navigating complicated menus. The DASH Coag's simple interface makes it easy to select a preset or program your custom validated cycles with the press of a button. Spin tubes up to 75 mm (4 mL) with the same rotor and universal tube holders.

#### **Eliminate Wait Time**

Further shorten TAT by using a centrifuge array in accessioning. The array takes advantage of the DASH Coag's compact size to eliminate queuing. Its light weight and small footprint allow it to be easily moved throughout the lab to address bottlenecks.

#### Safe and Durable

Enjoy years of worry-free operation with the brushless motor and rugged, reinforced carbon fiber components. Enhance lab safety with imbalance protection and a clear, shatterproof lid, which locks until the centrifuge has stopped completely.

#### A Great Value

Each centrifuge comes ready to run with a fixed angle rotor, universal tube holders, and 2-year warranty included in the affordable price.

Tubes	Applications	Centrifugation	Included	Warranty
<b>12</b> up to 75 mm (4 mL)	STAT Coagulation, Platelet Poor Plasma (PPP)	Fixed Angle 4,400 xg Max RCF 6,600 Max RPM	Rotor, Tube Holders	2 years Rotor: lifetime warranty Extended warranty available



#### **Fixed Angle Rotor**

The rotor remains at a 45° angle during processing for optimal PPP formation.

Loading Angle **Rotation Angle** 



#### **DASH COAG**

Fixed angle centrifugation for o optimal coag production

3 default presets for common • coagulation cycles

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

> Use presets or program your • validated cycles using the 2-button interface



 Lid lights indicate cycle status: ready, running, done

Press to select cycle

└ May be locked to a single cycle or customized at the lab

#### Free 30-Day Evaluation (U.S. Only)

Specifications	
Sound level	61 dBA
Dimensions (W x D x H)	11 x 13.5 x 8 in (28 x 34 x 20 cm)
Weight	12 lbs (5.4 kg)
Maximum Speed	6600 RPM
Maximum RCF	4400 xg
Voltage	95-253 VAC
Frequency	50/60 Hz
Frequency	50/60 Hz

Factory Settings				
	RPM	Time	<b>G-Force</b>	
1st Setting (2 min)	6,600	2 min	4,400 xg	
2nd Setting (3 min)	6,600	3 min	4,400 xg	
3rd Setting (5 min)	5,200	5 min	2,700 xg	

Contact your Medline Representative for pricing and availability • Phone: 1-800-MEDLINE • Website: Medline.com • Email: Laboratory@medline.com

**FDA LISTED** 



F

RoHS Compliant







druckerdiagnostics.com sales@druckerdiagnostics.com





#### **DASH FLEX 12** PROGRAMMABLE STAT CENTRIFUGE

Part # MLAB18321500

Always know when your STAT samples are ready with the DASH Flex 12 centrifuge. The unique flashing lid lights (patent pending) make it easy to track cycle status and keep TAT down. Customize settings and check every detail on the digital display, and save up to 10 custom cycles to produce highquality STAT samples.

#### **Easy to Monitor**

LED lid lighting indicates when the centrifuge is ready (off), running (on), or done (flashing), reducing forgotten samples and keeping your average TAT down. The DASH Flex 12's digital display shows cycle parameters and time remaining.

#### Easy to Use

Set and save up to 10 programmable time, speed, and g-force settings using the userfriendly interface. The DASH Flex 12 arrives pre-programmed with the most common STAT settings and can spin 75-100 mm (3-10 mL) tubes with the same rotor and universal tube holders.

#### **Eliminate Wait Time**

The DASH Flex 12 is so compact that it can be used in an array in accessioning. The array will allow spinning samples as soon as they arrive, further shortening your TAT. For a more compact unit, consider the 6-tube DASH 6.

#### Safe and Durable

Enjoy years of worry-free operation with the DASH's brushless motor and rugged, reinforced carbon fiber components. Enhance lab safety with imbalance protection and a clear, shatterproof lid, which locks until the centrifuge has stopped completely.

#### A Great Value

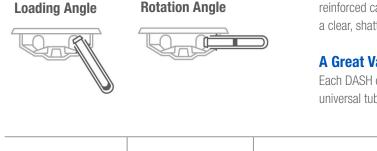
Each DASH centrifuge comes fully equipped and ready to run with a horizontal rotor, universal tube holders, and 2-year warranty included in the affordable price.

Tubes	Applications	Centrifugation	Included	Warranty
<b>12</b> 75-100 mm 3-10 mL	STAT Chemistry, Coag, PPP	Horizontal 4,000 xg Max RCF 5,200 Max RPM	Rotor, Tube Holders	2 years Rotor: lifetime warranty Extended warranty available



#### 2-Stage Horizontal Rotor

The patented swing-out horizontal rotor design incorporates a unique test tube holder that produces the ideal horizontally separated samples.



#### DASH FLEX 12

QR code for easy access to support videos, manuals, and more LED lid lights indicate cycle status: ready, running, done

View RPM and remaining spin time on the digital display

Program and name your custom validated cycles Store up to 10 settings

#### Free 30-Day Evaluation (U.S. Only)

Part Numbers	
Centrifuge	MLAB18321500
Replacement 75-100 mm Tube Holder/Bucket	QBC100070046K (6 qty)
Adapters, 0.5 to 1 mL	QBC7713068K (6 qty)
Adapters, 1.5 to 2 mL	QBC7713065K (6 qty)
1 yr Warranty Extension	MLAB0300073
2 yr Warranty Extension	MLAB0300074
3 yr Warranty Extension	MLAB0300075

Factory Settings			
	RPM	Time	G-Force
1st Setting/Cycle	5,200	3 min	4,000 xg
2nd Setting/Cycle	5,200	5 min	4,000 xg
3rd Setting/Cycle	3,600	7 min	2,000 xg
Specifications			
Sound level	61 dBA		
Dimensions (W x D x H)	13 x 15 x 9 in		
		(33 x 38 x 23 cm)	
Weight		30 lbs (13.7 kg)	
Power		95 to 253 VAC - 50/60 Hz	





CE







druckerdiagnostics.com sales@druckerdiagnostics.com



#### DASH APEX 6 SET & LOCK STAT CENTRIFUGE Part # MI AB07621500

Discover a better way to spin STAT with the DASH Apex 6 STAT centrifuge. Minimize lab error, reduce turnaround time, and streamline training with simple controls and powerful performance.

#### **Easy to Monitor**

Prevent forgotten samples and reduce TAT with LED lid lighting (patent pending). Bright lights indicate when the centrifuge is ready to load (off), running (on), or done (flashing). Lights continue flashing until the lid is opened.

#### Easy to Use

The simple two-button interface makes it easy to select a preset or program your custom validated STAT cycles. Use all three presets, or set and lock to a single cycle for maximum repeatability. Spin 75-100 mm (3-10 mL) tubes with the same rotor and universal tube holders.

#### **Eliminate Wait Time**

Further shorten TAT by using a centrifuge array in accessioning to eliminate queuing. The array takes advantage of the DASH Apex 6's compact size to allow samples to be spun as soon as they arrive.

#### Safe and Durable

Enjoy years of worry-free operation with the DASH Apex 6's brushless motor and rugged, reinforced carbon fiber components. Enhance lab safety with imbalance protection and a clear, shatterproof lid, which locks until the centrifuge has stopped completely.

#### A Great Value

Each centrifuge comes ready to run with a horizontal rotor, universal tube holders, and 2-year warranty included in the affordable price.

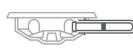
Tubes	Applications	Centrifugation	Included	Warranty
<b>6</b> 75-100 mm 3-10 mL	STAT Chemistry, Coag, PPP	Horizontal 4,000 xg Max RCF 5,300 Max RPM	Rotor, Tube Holders	<b>2 years</b> Rotor: lifetime warranty Extended warranty available



#### 2-Stage Horizontal Rotor

The patented swing-out horizontal rotor design incorporates a unique test tube holder that produces the ideal horizontally separated samples.





**Rotation Angle** 

#### **DASH APEX 6**

3 default presets for common lab cycles

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

Use presets or program your ovalidated cycles using the 2-button interface

Lid lights indicate cycle status: ready, running, done
Press to select cycle
May be locked to a single cycle or customized at the lab

Free 30-Day Evaluation (U.S. Only)

Part Numbers			
Centrifuge		MLAB07621500	
Replacement 75-100 mm Tube Ho	older/Bucket	QBC100070046	SK (6 qty)
Adapters, 0.5 to 1 mL		QBC7713068k	K (6 qty)
Adapters, 1.5 to 2 mL		QBC7713065k	K (6 qty)
1 yr Warranty Extension		MLAB0300	073
2 yr Warranty Extension		MLAB0300	074
3 yr Warranty Extension		MLAB0300	075
Factory Settings			
	RPM	Time	<b>G-Force</b>
1st Setting/Cycle	5,300	3	4,000
2nd Setting/Cycle	5,300	5	4,000
3rd Setting/Cycle	3,800	7	2,000
Specifications			
Sound level	61 dBA		
Dimensions (W x D x H)	11 x 13.5 x 8 in		
	28 x 34 x 20 cm		
Weight	12 lbs (5.4 kg)		
Power		95 to 253 VAC – 50/60 Hz	

Contact your Medline Representative for pricing and availability • Phone: 1-800-MEDLINE • Website: Medline.com • Email: Laboratory@medline.com

FDA LISTED



RoHS Compliant





druckerdiagnostics.com sales@druckerdiagnostics.com





#### APEX 12 SET & LOCK STAT CENTRIFUGE

Part # MLAB08321500

Discover a better way to spin STAT. Minimize lab error, reduce turnaround time, and streamline training with the DASH Apex's simple controls and powerful performance.

#### **Easy to Monitor**

Prevent forgotten samples and reduce TAT with LED lid lighting (patent pending). Bright lights indicate when the centrifuge is ready to load (off), running (on), or done (flashing). Lights continue flashing until the lid is opened.

#### Easy to Use

The simple two-button interface makes it easy to select a preset or program your custom validated STAT cycles. Use all three presets, or set and lock to a single cycle for maximum repeatability. Spin 75-100 mm (3-10 mL) tubes with the same rotor and universal tube holders.

#### **Eliminate Wait Time**

Further shorten TAT by using a centrifuge array in accessioning to eliminate queuing. The array takes advantage of the DASH Apex 12's compact size to allow samples to be spun as soon as they arrive.

#### Safe and Durable

Enjoy years of worry-free operation with the DASH Apex 12's brushless motor and rugged, reinforced carbon fiber components. Enhance lab safety with imbalance protection and a clear, shatterproof lid, which locks until the centrifuge has stopped completely.

#### A Great Value

Each centrifuge comes ready to run with a horizontal rotor, universal tube holders, and 2-year warranty included in the affordable price.

Tubes	Applications	Centrifugation	Included	Warranty
<b>12</b> 75-100 mm 3-10 mL	STAT Chemistry, Coag, PPP	Horizontal 4,000 xg Max RCF 5,200 Max RPM	Rotor, Tube Holders	2 years Rotor: lifetime warranty Extended warranty available



#### 2-Stage Horizontal Rotor

The patented swing-out horizontal rotor design incorporates a unique test tube holder that produces the ideal horizontally separated samples.

Loading Angle Rotation Angle

#### **APEX 12**

Lid lights indicate cycle status: ready, running, done
May be locked to a single cycle or customized at the lab

3 default presets for common lab cycles

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

Use presets or program your validated cycles using the 2-button interface

#### Free 30-Day Evaluation (U.S. Only)

Part Numbers			
Centrifuge		MLAB08321500	
Replacement 75-100 mm Tube H	lolder/Bucket	QBC10007004	6K (6 qty)
Adapters, 0.5 to 1 mL		QBC7713068	K (6 qty)
Adapters, 1.5 to 2 mL		QBC7713065	K (6 qty)
1 yr Warranty Extension		MLAB0300	0073
2 yr Warranty Extension		MLAB0300	0074
3 yr Warranty Extension		MLAB0300	0075
Factory Settings			
	RPM	Time	G-Force
1st Setting/Cycle	5,200	3	4,000
2nd Setting/Cycle	5,200	5	4,000
3rd Setting/Cycle	3,600	7	2,000
Specifications			
Sound level		61 dBA	
Dimensions (W x D x H)	12.5 x 14.75 x 9 in		
	32 x 37 x 23 cm		
Weight	34 lbs (15 kg)		
Power		95 to 253 VAC – 50/60 Hz	Z

Contact your Medline Representative for pricing and availability • Phone: 1-800-MEDLINE • Website: Medline.com • Email: Laboratory@medline.com





CE

RoHS Compliant







druckerdiagnostics.com sales@druckerdiagnostics.com



#### SERO 12 BLOOD BANKING CENTRIFUGE

Part # MLAB48321500

The SERO 12 is carefully designed to facilitate high-quality blood grouping, typing, cross matching, and other cell-washing procedures for a wide range of tube sizes. Based on the world's most popular blood banking centrifuge and using the same rotors, the SERO 12 ensures samples are efficiently processed, with no individual handling necessary.

#### Easy to Use

The fully digital display makes it easy to customize cycle parameters in 5 or 15 second increments. Save up to 10 cycles, enabling easy spinning and simplifying validation. Spin 6 capped or 12 uncapped 75 mm blood tubes with minimal handling (up to 100 mm tubes with additional rotor). Tube positions are numbered for quick identification.

#### **Easy to Monitor**

See cycle status at a glance with the SERO 12's LED lid lighting (patent pending). Bright lights indicate when the centrifuge is ready to load (off), running (on), or done (flashing). Lights continue flashing until the lid is opened.

#### **No Individual Handling**

Tubes can be batch filled, centrifuged, transported, incubated, and emptied using the interchangeable heads that also function as holders.

#### Safe and Durable

Enhance lab safety with imbalance protection and a shatterproof lid, which locks until the rotor has stopped completely. The brushless motor and reinforced carbon fiber components ensure years of operation with no routine maintenance.

#### A Great Value

Centrifugation

1,040 xg Max RCF

3,600 Max RPM

Unbeatable quality for any budget. The SERO 12 is ready to run with a 2-stage swing-out rotor and 2-year warranty included in the affordable price.

#### **Tubes**

6 capped or 12 uncapped 75 mm tubes



Included with purchase

**Applications** 

Cell Washing

Blood Grouping & Typing

Cross Matching

#### Designed, built, and supported in the USA

#### Included

12 Place Rotor

\*6 place metal rotor (sold separately) required for 100 mm tubes

#### Warranty

2 years Extended warranty available



#### **Rotor Compatibility**

The SERO 12 is compatible with all rotors from the world's most popular blood banking centrifuge.



Sold separately

#### **SERO 12**





#### **Rotor Compatibility**

Transition to a new centrifuge without interrupting workflow. The SERO 12 is compatible with all rotors from the world's most popular blood banking centrifuge.

#### Free 30-Day Evaluation (U.S. Only)

Part Numbers	
Centrifuge	MLAB48321500
6 place metal rotor QBC0526001000 (1 qty) for 100mm tubes (sold separately)	<b>12 place rotor</b> for 75mm tubes (1 included)

Specifications				
Sound level	61 dBA			
Dimensions (W x D x H)	13 x 15 x 9 in (33 x 38 x 23 cm)			
Weight	27 lbs (12.3 kg)			
Maximum Speed	3600 RPM			
Maximum RCF	1040 xg			
Voltage	95-253 VAC			
Frequency	50/60 Hz			

Contact your Medline Representative for pricing and availability • Phone: 1-800-MEDLINE • Website: Medline.com • Email: Laboratory@medline.com

**FDA LISTED** 



CE





druckerdiagnostics.com sales@druckerdiagnostics.com +1-866-265-1486 (U.S. only) +1-814-692-7661

013485

certified

## 

# <image>

#### 2-Stage Horizontal Rotor

The patented swing-out horizontal rotor design incorporates a unique test tube holder that produces the ideal horizontally separated samples.



#### **Rotation Angle**





#### HORIZON 6 FLEX PROGRAMMABLE ROUTINE CENTRIFUGE

Part # MLAB37621500

Satisfy the most diverse processing requirements with the HORIZON 6 Flex routine centrifuge. Customize settings and check every detail on the digital display, or pre-program up to 10 cycles.

#### Easy to Use

The fully digital display makes it easy to customize cycle parameters on the fly, or set and select one of the 10 programmable cycles. Spin 75-100 mm (3-10 mL) tubes without switching tube holders or adding cushions.

#### **Easy to Monitor**

Process samples more efficiently with HORIZON's LED lid lighting: off when the centrifuge is ready to load, on when running, and flashing at the end of cycle. Once the unit is started, the display shows remaining spin time.

#### **Built to Last**

No routine maintenance. Brushless motor, engineered composite components.

#### **Engineered for Safety**

Protect your lab with imbalance detection and a shatterproof lid which can only be opened when the rotor is stopped, even if the unit loses power.

#### A Great Value

Unbeatable quality for any budget. Each HORIZON 6 Flex centrifuge is ready to run with horizontal rotor, universal tube holders, and 2-year warranty included in the affordable price.

Tubes	Applications	Centrifugation	Included	Warranty
<b>6</b> 75-100 mm 3-10 mL	Chemistry, Coag, PPP, PRP, Urine	Horizontal 2,000 xg Max RCF 3,800 Max RPM	Rotor, Tube Holders	2 years Rotor: lifetime warranty Extended warranty available

#### **HORIZON 6 FLEX**

Display shows remaining time Verify exact cycle parameters

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

10 programmable settings for all o your applications



 Lid lights indicate cycle status: ready, running, done

 Use default presets\* for chemistry, coag, and urine or program your validated cycles

\* presets based on CLSI guidelines and tube manufacturer IFU

#### Free 30-Day Evaluation (U.S. Only)

Part Numbers	
Centrifuge	MLAB37621500
Replacement 75-100 mm Tube Holder/Bucket	QBC7713079K (6 qty)
1 yr Warranty Extension	MLAB0300071
2 yr Warranty Extension	MLAB0300072
3 yr Warranty Extension	MLAB0300076

Specifications	
Sound Level	64 dBA
Dimensions (W x D x H)	12 x 14 x 9 in
	30 x 36 x 23 cm
Weight	12 lbs (5.4 kg)
Power	95 to 253 V – 50/60 Hz

Contact your Medline Representative for pricing and availability • Phone: 1-800-MEDLINE • Website: Medline.com • Email: Laboratory@medline.com

FDA LISTED



CE







druckerdiagnostics.com sales@druckerdiagnostics.com

### 

#### HORIZON 6 FLEX FA FIXED ANGLE ROUTINE CENTRIFUGE

Part # MLAB37621501

Spin 125 mm tubes and meet fixed angle processing needs for urine, and more with HORIZON. Choose the HORIZON 6 Flex FA for its digital display and 10 programmable cycles.

#### Easy to Use

Program and recall 10 cycles on the HORIZON 6 Flex FA through the digital display. Spin 75-100 mm (3-10 mL) tubes in the same holder without cushions, or 125 mm (15 mL) tubes in the included additional tube holders.

#### **Easy to Monitor**

Process samples more efficiently with HORIZON's LED lid lighting: off when the centrifuge is ready to load, on when running, and flashing at the end of cycle.

#### **Built to Last**

No routine maintenance. Brushless motor, engineered composite components.

#### **Engineered for Safety**

Protect your lab with imbalance detection and a shatterproof lid which can only be opened when the rotor is stopped, even if the unit loses power.

#### **A Great Value**

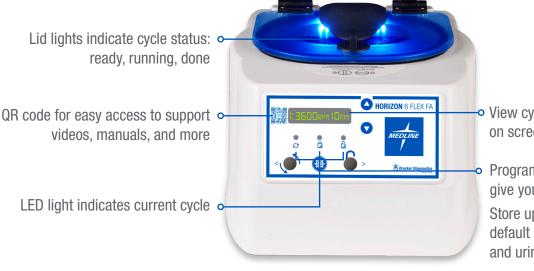
Unbeatable quality for any budget. Each HORIZON centrifuge is ready to run with fixed angle rotor, universal 75-100 mm (3-10 mL) tube holders, 125 mm (15 mL) tube holders, and 2-year warranty included in the affordable price.

Specifications	
Sound Level	64 dBA
Dimensions (W x D x H)	12 x 14 x 9 in
	30 x 36 x 23 cm
Weight	12 lbs (5.4 kg)
Power	95 to 253 V – 50/60 Hz

Tubes	Applications	Centrifugation	Included	Warranty
<b>6</b> 75-100 mm 3-10 mL	Chemistry, Coag, PPP, PRP, Urine	Horizontal 2,000 xg Max RCF 3,800 Max RPM	Rotor, Tube Holders	2 years Rotor: lifetime warranty Extended warranty available



#### **HORIZON 6 FLEX FA**



 View cycle and remaining spin time on screen

Program your validated cycle, and give your cycle a custom name Store up to 10 programs, or use default presets for chemistry, coag, and urine\*

#### Free 30-Day Evaluation (U.S. Only)

Part Numbers	HORIZON 6 Flex FA
Centrifuge	MLAB37621501
Replacement 75-100 mm tube holder/bucket	QBC7713079K (6 qty)
Replacement 125 mm orange tube holder/bucket	QBC7713044K (6 qty)
1 yr Warranty Extension	MLAB0300071
2 yr Warranty Extension	MLAB0300072
3 yr Warranty Extension	MLAB0300076

Standard Preset Cycles	;	With Blue Tube Holder (75-100 mm/3-10 mL tubes)	With Orange Tube Holder (125 mm/15 mL tubes)
1 (Chemistry)	10 min @ 3,900 RPM	1,600 xg	1,850 xg
2 (Coag, PPP)	15 min @ 3,800 RPM	1,500 xg	N/A
3 (Urine)	5 min @ 2,200 RPM	500 xg	600 xg

Contact your Medline Representative for pricing and availability • Phone: 1-800-MEDLINE • Website: Medline.com • Email: Laboratory@medline.com

FDA LISTED











druckerdiagnostics.com sales@druckerdiagnostics.com

# FOR ZON

#### HORIZON 12 FLEX PROGRAMMABLE ROUTINE CENTRIFUGE

Part # MLAB003832150

Satisfy the most diverse processing requirements with the HORIZON 12 Flex routine centrifuge. Customize settings and check every detail on the digital display, or pre-program up to 10 cycles.

#### Easy to Use

The fully digital display makes it easy to customize cycle parameters on the fly, or set and select one of the 10 programmable cycles. Spin 75-100 mm (3-10 mL) tubes without switching tube holders or adding cushions.

#### **Easy to Monitor**

Process samples more efficiently with HORIZON's LED lid lighting: off when the centrifuge is ready to load, on when running, and flashing at the end of cycle. Once the unit is started, the display shows remaining spin time.

#### **Built to Last**

No routine maintenance. Brushless motor, engineered composite components.

#### **Engineered for Safety**

Protect your lab with imbalance detection and a shatterproof lid which can only be opened when the rotor is stopped, even if the unit loses power.

#### **A Great Value**

Unbeatable quality for any budget. Each HORIZON 12 Flex centrifuge is ready to run with horizontal rotor, universal tube holders, and 2-year warranty included in the affordable price.

Applications	Max Speed	Max Capacity	Included	Warranty
Chemistry, Coag, PPP, Urine	2,000 xg Max RCF 3,700 Max RPM	<b>12 x</b> 75-100 mm 3-10 m	Horizontal Rotor, Tube Holders	2 years Rotor: lifetime warranty

# 

#### 2-Stage Horizontal Rotor

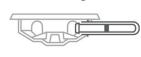
Our patented swing-out horizontal rotor design incorporates a unique test tube holder that produces the ideal horizontally separated samples.

Loading Angle

IORIZON 12 FLE







#### **HORIZON 12 FLEX**

LED lid lights indicate cycle • status: ready, running, done

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



• View RPM and remaining spin time on the digital display

Program and name your custom validated cycles Store up to 10 settings

#### Free 30-Day Evaluation (U.S. Only)

MLAB003832150
QBC7713079K (6 qty)
MLAB0300071
MLAB0300072
MLAB0300076

Standard Preset Cycles	Time	G-Force	RPM
1 (Chemistry)	10 min	1,800 xg	3,500 RPM
2 (Coag, PPP)	15 min	1,500 xg	3,200 RPM
3 (Urine)	5 min	500 xg	1,800 RPM

Specifications	
Sound Level	56 dBA
Max RPM/G-Force	3700 RPM/2000 xg
Dimensions (W x D x H)	13 x 15 x 9 in
	33 x 38 x 23 cm
Weight	30 lbs (13.7 kg)
Power	95 to 253 V – 50/60 Hz

Contact your Medline Representative for pricing and availability • Phone: 1-800-MEDLINE • Website: Medline.com • Email: Laboratory@medline.com





druckerdiagnostics.com sales@druckerdiagnostics.com

## 

#### HORIZON 24 FLEX PROGRAMMABLE ROUTINE CENTRIFUGE

Part # MLAB38421500

Satisfy the most diverse processing requirements with the HORIZON 24 Flex routine centrifuge. Customize settings and check every detail on the digital display, or pre-program up to 10 cycles.



The fully digital display makes it easy to customize cycle parameters on the fly, or set and select one of the 10 programmable cycles. Spin 75-125 mm (up to 50 mL) tubes without switching tube holders or adding cushions.

#### **Easy to Monitor**

Process samples more efficiently with HORIZON's LED lid lighting: off when the centrifuge is ready to load, on when running, and flashing at the end of cycle. Once the unit is started, the display shows remaining spin time.

#### **Built to Last**

No routine maintenance. Brushless motor, engineered composite components.

#### **Engineered for Safety**

Protect your lab with imbalance detection and a shatterproof lid which can only be opened when the rotor is stopped, even if the unit loses power.

#### A Great Value

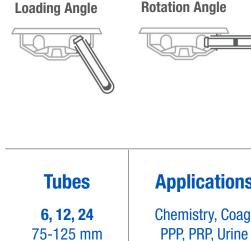
Unbeatable quality for any budget. Each HORIZON 24 Flex centrifuge is ready to run with horizontal rotor, universal tube holders, and 2-year warranty included in the affordable price.

Tubes	Applications	Centrifugation	Included	Warranty
<b>6, 12, 24</b> 75-125 mm up to 50 mL	Chemistry, Coag, PPP, PRP, Urine	Horizontal 2,000 xg Max RCF 3,400 Max RPM	Rotor, Buckets, Tube Holders	2 years Rotor: lifetime warranty Extended warranty available



#### 2-Stage Horizontal Rotor

The patented swing-out horizontal rotor design incorporates a unique test tube holder that produces the ideal horizontally separated samples.



#### **HORIZON 24 FLEX**



#### Free 30-Day Evaluation (U.S. Only)

Part Numbers	
Centrifuge	MLAB38421500
Replacement 75-100 mm Tube Holder Bucket	QBC7713023K (6 qty)
50 mL tube holder	QBC7713037K (6 qty)
Сар	QBC7713035K (6 qty)
1 yr Warranty Extension	MLAB0300071
2 yr Warranty Extension	MLAB0300072
3 yr Warranty Extension	MLAB0300076

Specifications	
Sound Level	59 dBA
Dimensions (W x D x H)	15 x 17 x 9 in
	38 x 43 x 23 cm
Weight	39 lbs (17 kg)
Power	95 to 253 V – 50/60 Hz

Contact your Medline Representative for pricing and availability • Phone: 1-800-MEDLINE • Website: Medline.com • Email: Laboratory@medline.com

FDA LISTED









druckerdiagnostics.com sales@druckerdiagnostics.com



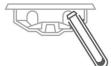


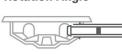
#### 2-Stage Horizontal Rotor

The patented swing-out horizontal rotor design incorporates a unique test tube holder that produces the ideal horizontally separated samples.



#### **Rotation Angle**





#### MODEL 642E *SINGLE-SPEED* ELECTRONIC CENTRIFUGE Part # MLAB01821500

The 642E is the **world's best-selling clinical laboratory centrifuge**. Easy two-button operation ensures repeatability and standardization, while advanced design delivers high-quality blood separation every time. Its preset speed and runtime make the 642E the ideal choice for consistency in doctor's offices, patient service centers, and outreach locations.

#### **Easy to Use**

Spin samples with the press of just one button. The 642E processes 75-100 mm (3-10 mL) tubes for chemistry, coag, and PPP.

#### **Simple Settings**

The 642E features a preset runtime of 10 minutes at 1,600 xg for all common chemistry needs.

#### **Built to Last**

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

#### **Engineered for Safety**

Protect your lab with the clear, shatterproof lid, which locks until the centrifuge has stopped completely.

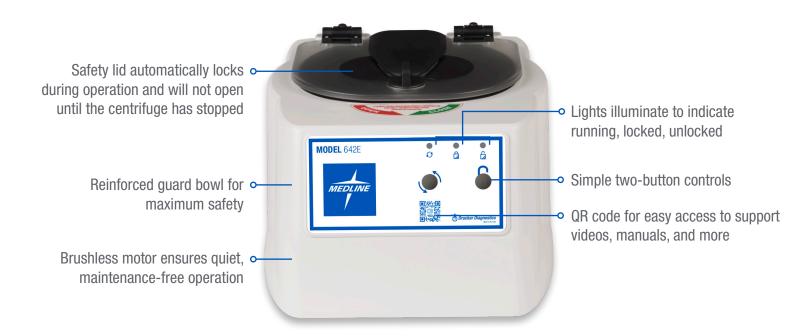
#### A Great Value

Get the world's #1 clinical laboratory centrifuge at a price that fits any budget. The unit arrives ready for use with the horizontal rotor, tube holders, and 2-year warranty included in the affordable price.

Tubes	Applications	Centrifugation	Included	Warranty
<b>6</b> 75 & 100 mm 3-10 mL	Chemistry, Coag, PPP	Horizontal 1,600 xg Max RCF 3,400 Max RPM	Rotor Tube Holders	2 years Rotor: lifetime warranty Extended warranty available

#### **MODEL 642E**

Part Numbers	642E	Specifications	642E
Centrifuge	MLAB01821500	Sound level	64 dBA
75-100 mm tube holder	QBC7713079K (6 qty)	Dimensions	11.75 x 14 x 8.75 in
1 yr Warranty Extension	MLAB0300071		30 x 35.5 x 22 cm
2 yr Warranty Extension	MLAB0300072	Weight	11 lbs (5 kg)
	MEAD000072	Max Acceleration	10 seconds
3 yr Warranty Extension	MLAB0300076	Max Deceleration	20 seconds
		Power	115 V – 50/60 Hz



#### **OTHER MODELS TO CONSIDER**



Contact your Medline Representative for pricing and availability • Phone: 1-800-MEDLINE • Website: Medline.com • Email: Laboratory@medline.com





F









druckerdiagnostics.com sales@druckerdiagnostics.com



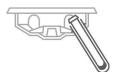
# <image>

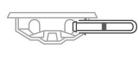
#### **2-Stage Horizontal Rotor**

Our patented swing-out rotor design incorporates a unique test tube holder that produces horizontally separated samples, ideal for transportation.

#### **Loading Angle**

#### **Rotation Angle**





#### MODEL 642M 12V DC MOBILE CENTRIFUGE Part # MLAB07721500

art # WLADUT 72 1500

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.

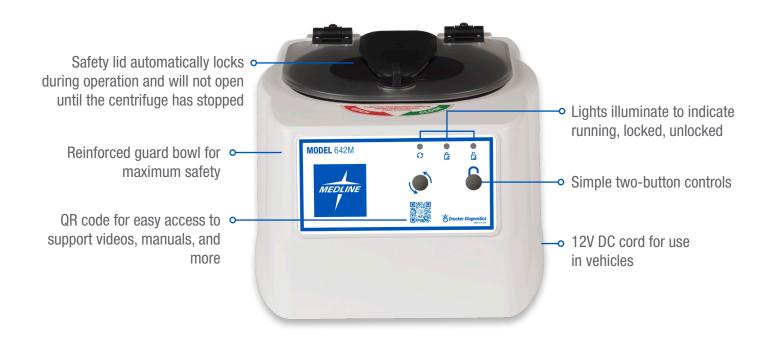
#### **A Great Value**

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

Tubes	Applications	Centrifugation	Included	Warranty
<b>6</b> 75-100 mm (3-10 mL)	Chemistry, Coag, PPP	Horizontal 1,600 xg Max RCF 3,400 Max RPM	Rotor Tube Holders	<b>2 years</b> Rotor: lifetime warranty Extended warranty available

#### **MODEL 642M**

Part Numbers	642M		Specifications	642M
Centrifuge	MLAB07721500		Sound level	65 dBA
75-100 mm tube holder	QBC7713079K (6 qty)		Dimensions	11.75 x 14 x 8.75 in
1 yr Warranty Extension	MLAB0300071		Diffensions	30 x 35.5 x 22 cm
			Weight	12 lbs (5.4 kg)
2 yr Warranty Extension	MLAB0300072		Max Acceleration	10 seconds
3 yr Warranty Extension	MLAB0300076	MLAB0300076		20 seconds
			Power	12V



#### **OTHER MODELS TO CONSIDER**



Contact your Medline Representative for pricing and availability • Phone: 1-800-MEDLINE • Website: Medline.com • Email: Laboratory@medline.com







druckerdiagnostics.com sales@druckerdiagnostics.com



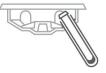


#### **Fixed-Angle Rotor Included**

Used for spinning 75 mm, 100 mm, and 125 mm tubes in specially designed tube holders.



#### **Rotation Angle**





#### MODEL 614B FIXED ANGLE SINGLE-SPEED CENTRIFUGE

Part # MLAB00421500

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, tube holders, 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 1,100 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.

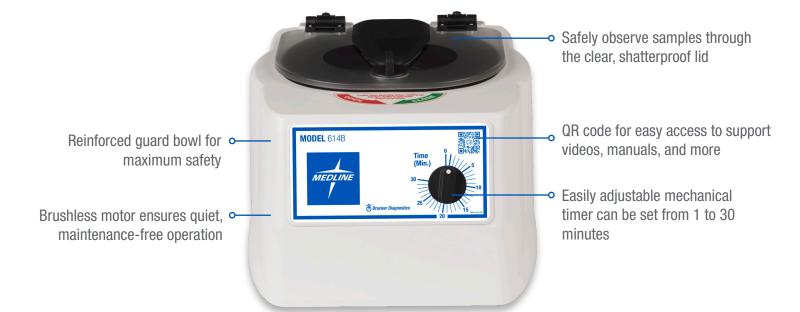
#### **Fixed Angle vs Horizontal Centrifugation**

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.

Tubes	Applications	Centrifugation	Included	Warranty
<b>6</b> 75-100, 125 mm 0.5-15 mL	Chemistry Coag	Fixed Angle 1,100 xg Max RCF 3,250 Max RPM	Rotor, Buckets, Tube Holders	2 years Rotor: lifetime warranty Extended warranty available

#### **MODEL 614B**

		-		
Part Numbers	614B		Specifications	614B
Centrifuge	MLAB00421500		Sound level	55 dBA
75-100 mm tube holder	QBC7713079K (6 qty)		Dimensions	11.75 x 14 x 8.75 in
125 mm tube holder	QBC7713032K (6 qty)		Dimonolonio	30 x 35.5 x 22 cm
1 yr Warranty Extension	MLAB0300071		Weight	11 lbs (5 kg)
2 yr Warranty Extension	MLAB0300072		Max Acceleration	30 seconds
3 yr Warranty Extension	MLAB0300076		Max Deceleration	40 seconds
			Power	115 V – 50/60 Hz



#### **OTHER MODELS TO CONSIDER**



Contact your Medline Representative for pricing and availability • Phone: 1-800-MEDLINE • Website: Medline.com • Email: Laboratory@medline.com

**FDA LISTED** 







druckerdiagnostics.com sales@druckerdiagnostics.com certified

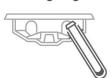
ISO13485



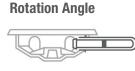


#### **2-Stage Horizontal Rotor**

The patented swing-out horizontal rotor design incorporates a unique test tube holder that produces the ideal horizontally separated samples.



**Loading Angle** 



#### MODEL 642B HORIZONTAL SINGLE-SPEED CENTRIFUGE

Part # MLAB01621500

The 642B's simple, single-speed settings and adjustable mechanical timer meet a variety of blood specimen preparation needs. The unique rotor design allows for horizontal processing with minimal maintenance and no hassle.

#### **A Great Value**

Unbeatable quality for any budget. Each unit arrives ready to run with a rotor, tube holders, and 2-year warranty included in the affordable price.

#### Easy to Use

The 642B offers powerful single-speed processing with an easily adjustable mechanical timer. Set to run at a constant 1,600 xg, the 642B allows selection of cycle time from 1 to 30 minutes.

#### **Cool Operation**

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

#### **Built to Last**

Reinforced components and brushless motor provide years of maintenance-free operation. The clear, shatterproof lid enhances lab safety.

#### For Better Repeatability

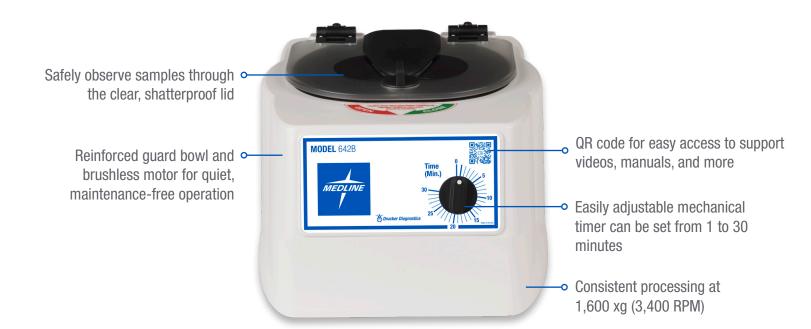
When consistency is key, please consider the single-speed, electronic **642E**. The 642E is the world's best-selling clinical laboratory centrifuge and features a simple, two-button interface and preset runtime for all common chemistry needs.



Tubes	Applications	Centrifugation	Included	Warranty
<b>6</b> 75-100 mm 0.5-10 mL	Chemistry, Coag, PPP	Horizontal 1,600 xg Max RCF 3,400 Max RPM	Rotor, Buckets, Tube Holders	2 years Rotor: lifetime warranty Extended warranty available

#### MODEL 642B

Part Numbers	642B		Specifications	642B
Centrifuge	MLAB01621500		Sound level	65 dBA
75-100 mm tube holder	QBC7713079K (6 qty)	D79K (6 qty) Dimensions		11.75 x 14 x 8.75 in
1 yr Warranty Extansion	MLAB0300071		DIMENSIONS	30 x 35.5 x 22 cm
1 yr Warranty Extension	IVILADUSUUU7 I		Weight	11 lbs (5 kg)
2 yr Warranty Extension	MLAB0300072		Max Acceleration	10 seconds
3 yr Warranty Extension	MLAB0300076		Max Deceleration	80 seconds
			Power	115 V – 50/60 Hz



#### **OTHER MODELS TO CONSIDER**







**HORIZON 6 Flex** 

Contact your Medline Representative for pricing and availability • Phone: 1-800-MEDLINE • Website: Medline.com • Email: Laboratory@medline.com











druckerdiagnostics.com sales@druckerdiagnostics.com



#### Find the Right Medline Centrifuge for Your Lab

Introducing Medline branded centrifuges: the quality and value your lab deserves from your trusted equipment partner.

- Designed, built, and supported in the USA
- 2 year warranty included



Experience the difference - all Medline centrifuges offer no-hassle return within 30 days of purchase



## **Medline Centrifuges**



Contact your **Medline** Representative for pricing and availability Phone: 1-800-**MEDLINE** • Website: **Medline**.com • Email: Laboratory@medline.com

HORIZON 6 Flex	DASH Apex 6	Model 642E
HORIZON 6 Flex FA	DASH Apex 12	Model 642M
HORIZON 12 Flex	DASH Flex 12	Model 614B
HORIZON 24 Flex	DASH Coag	Model 642B
SER0 12		