

# Centrifuge Selection Guide



**simply reliable**



- Small footprint
- Ideal for quick spins and microfiltration
- Complete with rotors and adapters for tubes 0.2 to 2.0 mL
- Available with rotor for quickly drying microarray slides

## Specifications:

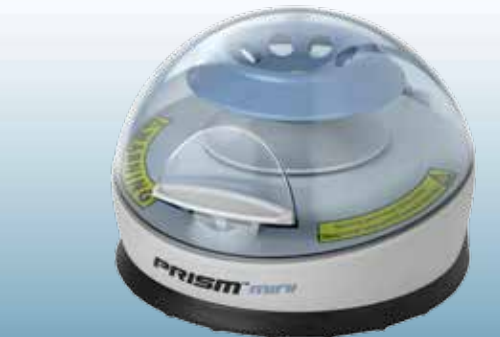
	<i>Spectrafuge Mini</i>	<i>Slide Spinner</i>
Max Capacity:	2 x 0.2 mL strips or 6 x 1.5/2.0 mL	2 standard slides
Max Speed :	6,000 rpm	4,800 rpm
Max RCF:	2,000 x g	
Dim. (WxDxH)	5.9 x 5.9 x 4.6 in 15 x 15 x 11.7 cm	5.9 x 5.9 x 4.6 in 15 x 15 x 11.7 cm
Weight	1 lb/0.45 kg	1 lb/0.45 kg
Electrical	120V~, 60 Hz or 230V~, 50 Hz	120V~, 60 Hz or 230V~m 50 Hz

## Ordering Information

Cat#	Description
C1301*	<b>Spectrafuge™ Mini</b> with 1.5/2.0 mL rotor, strip tube rotor, 0.5mL and 0.4mL adapters, grey lid, 120V
C1301-B*	<b>Spectrafuge™ Mini</b> , as above, blue lid
C1301-T*	<b>Spectrafuge™ Mini</b> as above, teal lid
C1301-P*	<b>Spectrafuge™ Mini</b> as above, purple lid
C1301-R*	<b>Spectrafuge™ Mini</b> as above, red lid
C1303-T*	<b>Slide Spinner</b> with two slide drying cassettes
C1205	Individual adapters for 0.5/0.6 mL tubes, pk/6
C1206	Individual adapters for 0.4/0.25 mL tubes, pk/6
C1222	Individual adapters for 0.2 mL tubes, pk/6

\* To order 230V units add -230V to the end of the catalog number.

- New rotor designs for increased sample capacity
- Self opening lid enables single-handed operation
- Quick release rotor hub allows for easy rotor exchange
- Built-in braking system for rapid sample processing



## Specifications:

### Ordering Information

Cat#	Description
C1801*	<b>Prism™ Mini Centrifuge, 120V</b>
C1205-8	Individual adapters for 0.5 mL tubes, pk/8
C1206-8	Individual adapters for 0.4 mL tubes, pk/8
C1222-8	Individual adapters for 0.2 mL tubes, pk/8

Max. Capacity:	8 place tube rotor & 4 place PCR strip rotor
Max. Speed:	6,000 rpm
Max. RCF:	2,000 x g
Dim. (WxDxH):	5.2 x 5.2 x 4.4 in 13.2 x 13.2 x 11.2 cm
Weight:	1.2 lb/55 kg
Electrical:	120V~, 60 HZ or 230V~, 50 Hz

\* To order 230V units add -230V to the end of the catalog number. Specify cord type by adding -EU or -UK

- Designed specifically for centrifugation of microplates
- Capacity for two standard plates
- Top loading design
- Exceptionally small footprint
- Starts and stops in seconds



### Specifications:

Max. Capacity:	2 standard PCR or microtiter plates
Max. Speed:	2,500 rpm
Max. RCF:	700 x g
Ambient operating range	4° to 35° C
Dim. (WxDxH):	6 x 6 x 7 in 5.24 x 15.24 x 17.78 cm
Weight:	3.3 lb/1.5 kg
Electrical:	120V~, 60 HZ or 230V~, 50 Hz



### Ordering Information

Cat#	Description
C1000*	<b>MPS 1000 Plate Spinner</b> , 120V
C1000-ADAPT	MPS 1000 PCR support plate

\*To order 230V units add -230V to the end of the catalog number.



- High g-force for use with molecular biology applications
- Brushless, maintenance-free motor
- Complete with 18 x 1.5/2.0 mL rotor
- Exceptionally quiet and cool operation
- StripSpin™ adapter for 0.2 mL strips and tubes

### Specifications:

Max. Capacity:	18 x 1.5/2.0 mL
Max. Speed:	14,000 rpm
Max. RCF:	16,000 x g
Dim. (WxDxH):	8.25 x 8.9 x 7.6 in 21 x 23 x 19.3 cm
Weight:	10 lb/4.5 kg
Electrical:	120V~, 60 HZ or 230V~, 50 Hz



### Ordering Information

Cat#	Description
C0160*	<b>Spectrafuge™ 16M</b> with 1.5/2.0 mL rotor, standard gray, 120V
C0160-SS	<b>StripSpin</b> adapter for 0.2 mL tubes and strips. Fits on standard rotor
C1205	Individual adapters for 0.5/0.6 mL tubes, pk/6
C1206	Individual adapters for 0.4/0.25 mL tubes, pk/6
C1222	Individual adapters for 0.2 mL tubes, pk/6

\*To order 230V units add -230V to the end of the catalog number.



### Specifications:

Max. Capacity:	24 x 1.5/2.0 mL
Max. Speed:	13,300 rpm
Max. RCF:	16,300 x g
Dim. (WxDxH):	8.25 x 8.9 x 7.6 in 21 x 23 x 19.3 cm
Weight:	10 lb/4.5 kg
Electrical:	120V~, 60 HZ or 230V~ 50 Hz



- Precision control with digital display
- Extremely quiet and cool running
- Complete with easy access rotor 24 x 1.5/2.0 mL
- Set and view speed in rpm or g-force
- StripSpin™ adapter for 0.2 mL strips and tubes

### Ordering Information

Cat#	Description
C2400*	<b>Spectrafuge™ 24D</b> with 1.5/2.0 mL rotor, 120V
C2400-B*	<b>Spectrafuge™ 24D</b> , as above, blue lid
C2400-T*	<b>Spectrafuge™ 24D</b> as above, teal lid
C2400-P*	<b>Spectrafuge™ 24D</b> as above, purple lid
C2400-R*	<b>Spectrafuge™ 24D</b> as above, red lid
C2400-SS	<b>StripSpin™</b> adapter for 0.2 mL strips and tubes
C1205	Individual adapters for 0.5/0.6 mL tubes, pk/6
C1206	Individual adapters for 0.4/0.25 mL tubes, pk/6
C1222	Individual adapters for 0.2 mL tubes, pk/6

\* To order 230V units add -230V to the end of the catalog number.

- High speed and g-force
- Complete with easy access, 24 x 1.5/2.0 mL rotor
- Precision control with digital display
- Set and view speed with rpm or g-force
- Quiet and cool running



### Specifications:

### Ordering Information

Cat#	Description
C2500*	<b>Prism™ Ambient</b> microcentrifuge with 24 place rotor, 120V
C2500-R*	<b>Prism™ Refrigerated</b> microcentrifuge with 24 place rotor, 120V
C2400-SS	<b>StripSpin™</b> adapter for 0.2 mL strips and tubes
C1205	Individual adapters for 0.5/0.6 mL tubes, pk/6
C1206	Individual adapters for 0.4/0.25 mL tubes, pk/6
C1222	Individual adapters for 0.2 mL tubes, pk/6

	<i>Prism</i>	<i>Prism R</i>
Max Capacity:	24 x 1.5/2.0 mL	24 x 1.5/2.0 mL
Max Speed :	15,000 rpm	13,500 rpm
Max RCF:	21,200 x g	17,135 x g
Temp Range	N/A	-10° to 40°C
Dim. (WxDxH)	9.5 x 14 x 7.5 in 12 x 35 x 19 cm	10.9 x 17.8 x 9.8 in 27.7 x 45 x 24.75 cm
Weight	21 lb/9.6 kg	44 lb/20 kg
Electrical	120V~, 60 Hz or 230V~ 50 Hz	120V~, 60 Hz or 230V~ 50 Hz

\* To order 230V units add -230V to the end of the catalog number.



- Ideal for PPP and PRP production
- Maximum speed 6,500 rpm/4,000 x g
- Digital control and accuracy
- Accepts 15 mL and most common blood draw tubes
- Small footprint
- Safe for cold room use



**Specifications:**

Max. Capacity:	6 x 10/15 mL
Max. Speed:	6,500 rpm
Max. RCF:	4,000 x g
Timer:	1-30 min. or continuous
Dim. (WxDxH):	8.25 x 7 x 9.5 in 21 x 18 x 24 cm
Weight:	10 lb/4.5 kg
Electrical:	120V~, 60 HZ or 230V~, 50 Hz



**Ordering Information**

Cat#	Description
C0060*	<b>Spectrafuge™ 6C</b> centrifuge, complete with 6 x 10/15 mL rotor
C0200-17A	Adapter set for 5, 7 and 10 mL tubes, pk/6

\* To order 230V units add -230V to the end of the catalog number.



**Specifications:**

Max. Capacity:	6 x 10/15mL round or conical
Max. Speed:	4,000 rpm
Max. RCF:	1,900 x g
Dim. (WxDxH):	11 x 13.75 x 10.2 in 26.5 x 33 x 24.5 cm
Weight:	12 lb/5.5 kg
Electrical:	120V~, 60 HZ



- Maximum speed 4,000 rpm/1,900 x g
- Variable speed control
- Ideal for clinical applications
- Safe for cold room operation

**Ordering Information**

Cat#	Description
C0100-A*	<b>Z 100 A</b> centrifuge, 120V, complete with rotor for 6 x 15 mL
C0200-17A	Combination adapters for 5, 7 mL and 10 mL tubes pk/6

\* Item not available in additional voltages



**Specifications:**

Max. Capacity: 12 x 15 mL or 6 x 50 mL  
 Max. Speed: 6,000 rpm  
 Max. RCF: 4,185 x g  
 Dim. (WxDxH): 11 x 14.6 x 10.2 in  
 28 x 37 x 26 cm  
 Weight: 30 lb/15 kg  
 Electrical: 120V~, 60 HZ or  
 230V~, 50 Hz



- Maximum speed 6,000 rpm/4,180 x g
- Accepts conical and round bottom tubes
- Fixed angle rotors 6 x 50 mL and 12 x 15 mL
- Set and view speed in rpm or g-force
- Ten acceleration and deceleration levels protect fragile samples

**Ordering Information**

Cat#	Description
C0206-A*	<b>Z 206 A</b> compact, general purpose centrifuge without rotor
C0200-96	Angle rotor, 12 x 15 mL, max 6,000 rpm/4,180 x g
C0200-97	Angle rotor, 6 x 50 mL,, max 6,000 rpm/3,820 x g
C0200-18	Swing-out rotor, 6 x 5 mL, max 3,500 rpm/1,450 x g
C0200-1	Angle rotor, 18 x 1.5/2.0 mL, max 6,000 rpm/2,930 x g
C0200-17A	Combination adapter for 5, 7 and 10 mL rotor, pk/6
C0232-8B	Adapter for 15 and 10 mL conical and round bottom in 50 mL rotor, pk/6
C0232-9B	Adapter for 5 mL (12x75mm) and 7 mL (13x100mm) in 50 mL rotor, pk/6
C0230-41	Adapter cushion for 12 x 75 mm tubes, pk/12

\* To order 230V units add -230V to the end of the catalog number.

- Maintenance-free induction drive
- Motor driven lid lock
- Active imbalance identification and cut off
- Standstill cooling
- Extremely compact
- One set of rotors for both models
- CFC-free refrigeration system



Specifications:	Z 216 M	Z 216 MK-2
Max Capacity:	44 x 1.5/2.0 mL	44 x 1.5/2.0 mL
Max Speed :	15,000 rpm	15,000 rpm
Max RCF:	21,380 x g	21,380 x g
Timer	59m 50s (10s incr) 99h 59m 50s(1m incr)	59m 50s (10s incr) 99h 59m 50s(1m incr)
Temp Range	N/A	-20° to 40°C
Dim. (WxDxH)	11 x 11.5 x 15.3 in 28 x 29 x 39 cm	11 x 11.5 x 21.6 in 28 x 29 x 55cm
Weight	37 lb/17 kg	77 lb/35 kg
Electrical	120V~, 60 Hz or 230V~ 50 Hz	120V~, 60 Hz or 230V~ 50 Hz

**Ordering Information**

Cat#	Description
C0216-M*	<b>Z 216M Microlitre Centrifuge, 120V</b>
C0216-MK2*	<b>Z 216 MK 2 Refrigerated microlitre Centrifuge, 120V</b>

See pages 9 & 10 for rotors and accessories

\* To order 230V units add -230V to the end of the catalog number.





- Maximum speed 13,500 rpm/17,319 x g with microtube rotor
- Capacity for up to 4 x 100 mL
- Automatic rotor identification and g-force conversion
- Swing out and angle rotors for tubes and microplates
- Versatility in a small package



**Specifications:**

Max. Capacity:	4 x 100 mL
Max. Speed:	13,500 rpm
Max. RCF:	17,319 x g
Timer	10s to 99h 59m 50s (10s incr)
Dim. (WxDxH):	14 x 18.5 x 13 in 35.5 x 47 x 33 cm
Weight:	59.4 lb/27 kg
Electrical:	120V~, 60 HZ or 230V~, 50 Hz



**Ordering Information**

Cat#	Description
C0306*	<b>Z 306</b> universal centrifuge
C0200-10	Adapter, 10/15 mL round bottom
C0200-17A	Combination adapter for 5, 7 and 10 mL rotor, pk/6
C0230-20	Adapter 1.5 mL
C0232-9B	Adapter 7 mL
C1205	Individual adapters for 0.5/0.6 mL tubes, pk/6
C1206	Individual adapters for 0.4/0.25 mL tubes, pk/6
C1222	Individual adapters for 0.2 mL tubes, pk/6

See pages 9 & 10 for rotors and accessories

\*To order 230V units add -230V to the end of the catalog number.

**Z 326 and Z 326 K**



- Swing-out rotors for tubes and microplates
- Precise microprocessor control with g-force conversion, rotor ID and program memory
- Temperature range -20° to 40°C
- High speed rotors for 85, 50 and 30 mL tubes, up to 20,980 x g

**Specifications:**

	Z 326	Z 326K
Max Capacity:	4 x 100 mL	4 x 100 mL
Max Speed :	18,000 rpm	18,000 rpm
Max RCF:	23,545 x g	23,545 x g
Timer:	10s- 99h 59s "Quick" button	10s- 99h 59s "Quick" button
Temp Range	N/A	-20° to 40°C
Dim. (WxDxH)	16 x 14 x 14 in 41 x 36 x 36cm	16 x 19 x 14 in 41 x 48 x 36 cm
Weight	96 lb/43 kg	132 lb/60 kg
Electrical	120V~, 60 Hz or 230V~ 50 Hz	120V~, 60 Hz or 230V~ 50 Hz



**Ordering Information**

Cat#	Description
<b>C0326*</b>	<b>Z 326 High Performance Non-refrigerated Centrifuge, 120V</b>
<b>C0326-K*</b>	<b>Z 326 High Performance Refrigerated Centrifuge, 120V</b>

See pages 9 & 10 for rotors and accessories

\*To order 230V units add -230V to the end of the catalog number.



Specifications:

	<b>Z 366</b>	<b>Z 366 K</b>
Max Capacity:	6 x 250 mL	6 x 250 mL
Max. Speed:	15,000 rpm	16,000 rpm
Max .RCF:	21,382 x g	24,321 x g
Timer	99h 59m/59m 50s in 1m/10s incre	99h 59m/59m 50s in 1m/10s incre
Temp Range	N/A	-20° to 40° C
Dim. (WxDxH)	17x14.2 x20 in 43x36x51 cm	28.5 x 14.2 x 20 in 72x36x51 cm
Weight	114 lb/52 kg	169 lb/77 kg
Electrical	120V~, 60 Hz 230V ~, 50 Hz	120V~, 60 Hz 230V ~, 50 Hz



- Single dial for one handed operation
- Easy to program with gloves on
- Permanent indication of preset and actual values
- Powerful refrigeration system
- Storage of up to 99 runs including rotor
- Quick-key for short runs
- Pre-cooling program
- Standstill cooling

**Ordering Information**

<b>Cat#</b>	<b>Description</b>
C0366	<b>Z 366 Universal Non-Refrigerated Centrifuge, 120V</b>
C0366-K*	<b>Z 366 K Universal Refrigerated Centrifuge, 120V</b>

See pages 9 & 10 for rotors and accessories

\* To order 230V units add -230V to the end of the catalog number.

- 4 x 750mL capacity
- Active imbalance identification and cut off (rotor-specific)
- Large variety of rotors and accessories
- Noise level < 65 dBA (dependent on rotor)
- Audible signal at the end of each run with several melody options
- CFC-free refrigeration system



Specifications:

	<b>Z 446</b>	<b>Z 446 K</b>
Max Capacity:	4 x 750 mL	4 x 750 mL
Max. Speed:	16,000 rpm	16,000 rpm
Max .RCF:	24,328 x g	24,328 x g
Timer	59m 50s (in 10s incr) 99h 59m 50s (1 m incr)	59m 50s (in 10s incr) 99h 59m 50s (1 m incr)
Temp Range	N/A	-20° to 40° C
Dim. (WxDxH)	21.3 x 15.4 x 26.4 in 54 x 39 x 67 cm	28.7 x 15.4 x 26.4 in 73 x 39 x 67 cm
Weight	174 lb/79 kg	245 lb/111 kg
Electrical	120V~, 60 Hz 230V ~, 50 Hz	120V~, 60 Hz 230V ~, 50 Hz



**Ordering Information**

<b>Cat#</b>	<b>Description</b>
C0446*	<b>Z 446 Universal Non-Refrigerated Centrifuge, 120V</b>
C0446-K*	<b>Z 446 K Universal Refrigerated Centrifuge, 120V</b>

See pages 9 & 10 for rotors and accessories

\* To order 230V units add -230V to the end of the catalog number.



- Super Speed Centrifuge, capable of speeds up to 65,390 x g
- Compact design allows for use on the benchtop
- Ten rotor options for a variety of applications
- Powerful refrigeration system



**Specifications:**

Max. Capacity: 6 x 250 mL  
 30 x 1.5/2.0 mL  
 2 x 3 microplates

Max. Speed: 30,000 rpm  
 Max. RCF: 65,390 x g  
 Temp Range: -20° to 40° C  
 Dim. (WxDxH): 28 x 16.5 x 20 in  
 71.1 x 41.9 x 50.8 cm

Weight: 200 lb/90.9 kg  
 Electrical: 120V~, 60 HZ or  
 230V~ 50HZ



**Ordering Information**

Cat#	Description
C0036-HK*	<b>Z 36 HK Refrigerated Super Speed Centrifuge</b>

See pages 9 & 10 for rotors and accessories

\*To order 230V units add -230V to the end of the catalog number.

**SIEVA-2 FILTRATION CENTRIFUGE**



- Maintenance free induction drive
- Microprocessor controlled speed regulation
- Speed pre-selection from 250 rpm up to 10,000 rpm in increments of 250 rpm
- Running time pre-selection from 1 min. to 60 min.increments of 1 min or continuous
- Imbalance switch-off
- Automatic lid-lock
- Transparent centrifuge lid for visual control

**Specifications:**

Max. Speed: 10,000 rpm  
 Max. RCF: 7,825 x g  
 Acceleration time: 36 seconds  
 Deceleration Time: 66 seconds  
 Power Supply: 805 VA  
 Dim. (WxDxH): 15 x 14 x 19 in  
 39 x 36 x 49 cm

Weight: 55 lb/25 kg  
 Electrical: 120V~, 60 HZ or  
 230V~50 Hz

Perforated rotor



**Ordering Information**

Cat#	Description
C0300-SIEVA-2*	<b>SIEVA-2 Filtration Centrifuge</b>
C0300-S-PERF	SIEVA-2 perforated rotor
C0300-S-NONPERF	SIEVA-2 non-perforated rotor

\*To order 230V units add -230V to the end of the catalog number.

# ROTOR GUIDE

MODEL	ROTOR CATALOG #	MAX SPEED	DESCRIPTION	ACCEPTS TUBES
<b>Z 216 M</b> <b>Z 216 MK-2</b>	C0216-24-V2	15,000 rpm	Angle 24 x 1.5/2.0 mL	1.5, 2.0, 0.5/0.6, 0.4/0.25, 0.2 mL
	C0216-24H-V2	15,000 rpm	Angle 24 x 1.5/2.0 ml	1.5, 2.0, 0.5/0.6, 0.4/0.25, 0.2 mL
	C0216-30H-V2	13,500 rpm	Angle 30 x 1.5/2.0 mL	1.5, 2.0, 0.5/0.6, 0.4/0.25, 0.2 mL
	C0216-44-V2	13,500 rpm	Angle 44 x 1.5/2.0 mL	1.5, 2.0, 0.5/0.6, 0.4/0.25, 0.2 mL
	C0216-64-V2	13,500 rpm	Angle 64 x 0.5 mL	0.5 mL
	C0216-12.5-V2	14,500 rpm	Angle 12 x 5 mL reaction tubes	5mL, 1.5-2 mL reaction, 1.0, 1.8 mL cryo
	C0216-38-V2	15,000 rpm	Angle 4 x 8 PCR strips	
<b>Z216 M ONLY</b>	C0230-58-V2	12,000 rpm	Hematocrit rotor 24 x capillaries	
<b>Z 306</b>	C0326-12	4,500 rpm	Swing-out 4 places	1.5, 2.0, 5, 7, 10, 15, 50, 100 mL
	C0326-72/C	4,000 rpm	Swing-out 4 places	1.5, 2.0, 5, 7, 10, 15, 50, 100 mL
	C0036-16	4,500 rpm	Swing-out 2 x 3 microplates	Microplates, 1.5 mL tubes
	C0326-96	6,000 rpm	Swing-out 12 x 15 mL	1.5, 5, 7, 10, 15 mL
	C0036-19	4,500 rpm	Angle 30 x 15 mL	5, 7, 10, 16 mL
	C0326-24	13,500 rpm	Angle 24 x 1.5/2.0 mL	0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL
	C0326-24H	13,500 rpm	Angle 24 x 1.5/2.0 mL (hermetically sealed)	0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL
	C0036-17	12,000 rpm	Angle 30 x 1.5/2.0 mL	0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL
	C0036-18	7,500 rpm	Angle 6 x 85 mL	15, 30, 50, 85 mL
	C0326-97	6,000 rpm	Angle 6 x 50 mL	7, 15, 50 mL
<b>Z 326</b> <b>Z 326 K</b>	C0036-23	18,000 rpm	Angle 12 x 1.5 mL (hermetically sealed)	0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL
	C0326-24	14,000 rpm	Angle 24 x 1.5 mL	0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL
	C0326-24H	14,000 rpm	Angle 24 x 1.5 ml (hermetically sealed)	0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL
	C0036-17	13,000 rpm	Angle 30 x 1.5 mL (hermetically sealed)	0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL
	C0326-48	13,500 rpm	Angle 30 x 1.5 mL (hermetically sealed)	0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL
	C0326-44	13,500 rpm	Angle 44 x 1.5 mL	0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL
	C0326-64	13,500 rpm	Angle 64 x 0.5 mL	0.5 mL
	C0326-38	15,000 rpm	Angle 4 x PCR strips (hermetically sealed)	8 PCR strips
	C0326-72C	5,000 rpm	Swing-out 4 position	1.5, 2.0, 5, 7, 10, 15, 50, 100 mL
	C0326-72	5,000 rpm	Swing-out 12 x 15 ML or 8 x 50 mL	1.5, 2.0, 5, 7, 10, 15, 50, 100 mL
	C0326-12	4,500 rpm	Swing-out 4 x 50 mL	1.5, 2.0, 5, 7, 10, 15, 50, 100 mL
	C0036-16	4,500 rpm	Swing-out 2 x 3 microplates	Microplates, 1.5 mL tubes
	C0326-97	6,000 rpm	Angle 6 x 50 mL conical	7, 15, 50 mL
	C0326-96	6,000 rpm	Swing-out 12 x 15 mL conical	1.5, 5, 7, 10, 15 mL
	C0036-19	4,500 rpm	Angle 30 x 15 mL	5, 7, 10, 16 mL
	C0036-18	9,000 rpm	Angle 6 x 85 mL	15, 30, 50, 85 mL
	C0036-22	12,000 rpm	Angle 6 x 50 mL (for round bottom tubes)	15, 16, 30, 50 mL

# ROTOR GUIDE

MODEL	ROTOR CATALOG #	MAX SPEED	DESCRIPTION	ACCEPTS TUBES
<b>Z 366</b> <b>Z 366 K</b>	C0036-75	4,500 rpm	Swing-out 4 x 250 mL	5, 7, 10, 15,50, 250 mL
	C0036-16	4,500 rpm	Swing out 2 x 3 microplates	Microplates, 1.5 mL tubes
	C0036-28	12,000 rpm	Angle 20 x 10 mL	10 mL
	C0036-52	9,500 rpm	Angle 10 x 50 mL Falcon	15, 50 mL
	C0326-24	15,000 rpm (Z366) 16,000 rpm (Z366 K)	Angle 24 x 1.5/2.0 mL	0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL
	C0326-24H	15,000 rpm (Z366) 16,000 rpm (Z366 K)	Angle 24 x 1.5/2.0 mL	0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL
	C0036-18	11,000 rpm	Angle 6 x 85 mL	5, 30, 50, 85 mL
	C0036-19	4,500 rpm	Angle 30 x 15 mL	5, 7, 10, 16 mL
	C0036-20	12,000 rpm	Angle 4 x 85 mL	15, 50, 50, 85 mL
	C0036-21	8,000 rpm	Angle 6 x 250 mL	1.5, 10, 15, 30, 50, 250 mL
	C0036-22	13,000 rpm	Angle 6 x 50 mL	15, 16, 30, 50 mL
<b>Z 446</b> <b>Z 446 K</b>	C0036-18	11,000 rpm	Angle 6 x 85 mL	15, 30, 50, 85 mL
	C0036-20	15,000 rpm (Z446) 16,000 rpm (Z446 K)	Angle 4 x 85 mL	15, 30, 50, 85 mL
	C0036-21	8,000 rpm	Angle 6 x 250 mL	1.5,10, 15, 30, 50, 250 mL
	C0036-22	13,000 rpm	Angle 6 x 50 mL	15, 16, 30, 50 mL
	C0036-28	12,000 rpm	Angle 20 x 10 mL	10 mL
	C0446-51	8,000 rpm	Angle 4 x 500 mL	15,30, 50, 175, 225, 250 mL
	C0446-52	10,000 rpm (Z446) 10,500 rpm (Z446 K)	Angle 10 x 50 mL conical	1.5, 5, 7, 15, 50 mL
	C0446-87	16,000 rpm	Angle 24 x 1.5/2.0 mL	1.5, 2.0,0.5/0.6, 0.4/0.25,0.2 mL
	C0446-87H	16,000 rpm	Angle 24 x 1.5/2.0 mL	1.5, 2.0,0.5/0.6, 0.4/0.25,0.2 mL
	C0446-17	15,000 rpm	Angle 30 x 1.5/2.0 mL	1.5, 2.0,0.5/0.6, 0.4/0.25,0.2 mL
	C0446-16	4,500 rpm	Swing-out 2 x 3 microplates	1.5/2.0 mL
	C0446-75	4,000 rpm (Z446) 4,500 rpm (Z446 K)	Swing-out 4 place, 4 x 750 mL	1.1 - 9 mL, 7, 10, 15, 30, 50, 250, 500, 750 mL
	C0383-75-V2	4,000 rpm (Z446) 4,500 rpm (Z446 K)	Swing-out 4 place, 4 x 750 mL	1.5/2.0, 5/7,10, 15, 50, 250, 500 mL
	<b>Z 36 HK</b>	C0036-18SC	12,000 rpm	Angle 6 x 85 mL
C0036-20SC		20,000 rpm	Angle 4 x 80 mL	15, 30, 50, 85 mL
C0036-22SC		21,000 rpm	Angle 6 x 50 mL	15, 16, 30, 50 mL
C0036-17SC		20,000 rpm	Angle 30 x 1.5/2.0 mL	1.5, 2.0,0.5/0.6, 0.4/0.25,0.2 mL
C0036-23SC		30,000 rpm	Angle 12 x 1.5/2.0 mL	1.5, 2.0,0.5/0.6, 0.4/0.25,0.2 mL
C0036-28SC		12,200 rpm	Angle 20 x 10 mL	10 mL
C0036-19SC		4,500 rpm	Angle 30 x 15 mL	5, 7, 10, 16 mL
C0036-21SC		10,000 rpm	Swing-out 6 x 250 mL	1.5, 10, 15, 30, 50, 250 mL
C0036-16SC		4,500 rpm	Swing-out 2 x 3 microplates	Microplates, 1.5 mL tubes
C0036-75SC		4,000 rpm	Swing-out 4 x 250 mL	5, 7, 10, 15, 50, 250 mL

	Max g Force	Rotor Options	Max Microtubes (angle / swing-out)	Max. 15ml (Con-) (angle / swing-out)	Max. 50ml (Con-) (angle / swing-out)	Digital Display	Refrigeration	RPM/RCF conversion	Plates rotor
Mini Plate Spinner	500 x g	1	-	-	-				✓
Spectrafuge Mini	2,000 x g	2	6 / -	-	-				
Prism Mini	2,000 x g	2	8 / -	-	-				
Spectrafuge 16M	16,000 x g	1	18 / -	-	-				
Spectrafuge 24D	16,300 x g	1	24 / -	-	-	✓		✓	
Prism	21,200 x g	1	24 / -	-	-	✓		✓	
Prism R	17,135 x g	1	24 / -	-	-	✓	✓	✓	
Z216 M (MK2)	21,380 x g	8	44 / -	-	-	✓	✓	✓	
Z100 A	1,900 x g	1	-	6 / -	-				
Spectrafuge 6C	4,000 x g	1	-	6 / -	-	✓			
Z206 A	4,180 x g	4	18 / -	12 / -	6 / -	✓		✓	
Z306	17,310 x g	10	30 / 20	30 / 12	6 / 8	✓		✓	✓
Z326 (K)	23,545 x g	16	44 / 20	30 / 12	6 / 4	✓	✓	✓	✓
Z366 (K)	24,321 x g	11	24 / -	30 / 28	10 / 12	✓	✓	✓	✓
Z446 (K)	24,328 x g	13	24 / 100	10 / 56	10 / 28	✓	✓	✓	✓
Z36 HK	65,390 x g	10	30 / -	30 / 28	6 / 12	✓	✓	✓	✓

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