

Centrifuge Selection Guide



simply reliable

Spectrafuge™ Mini and Slide Spinner



Spectrafuge Mini

Slide Spinner

Specifications:

| | Spectrafuge Mini | Slide Spinner |
|---------------|---|---|
| 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~, 50 Hz |



- 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

Ordering Information

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

Prism™ Mini

- 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:

| | |
|----------------|---|
| 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 |



Ordering Information

| Cat# | Description |
|---------------|--|
| C1801 | Prism™ Mini Centrifuge, 120V |
| C1801-230V-EU | Prism™ Mini Centrifuge, 230V, EU Plug |
| C1801-230V-UK | Prism™ Mini Centrifuge, 230V, UK Plug |
| 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 |

- 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 15.24 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* | MPS 1000 Plate Spinner , 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* | Spectrafuge™ 16M with 1.5/2.0 mL, standard gray, 120V |
| C0160-SS | StripSpin adapter for 0.2 mL tubes and strips. Fits on standard rotor |
| C1205 | Individual adapters for 0.5 mL tubes, pk/6 |
| C1206 | Individual adapters for 0.4 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* | Spectrafuge™ 24D with 1.5/2.0 mL, 120V |
| C2400-B* | Spectrafuge™ 24D , as above, blue lid |
| C2400-T* | Spectrafuge™ 24D as above, teal lid |
| C2400-P* | Spectrafuge™ 24D as above, purple lid |
| C2400-R* | Spectrafuge™ 24D as above, red lid |
| C2400-SS | StripSpin™ adapter for 0.2 mL strips and tubes |
| C1205 | Individual adapters for 0.5/0.6 mL tubes, pk/6 |
| C1206 | Individual adapters for 0.4/0.25mL tubes, pk/6 |
| C1222 | Individual adapters for 0.2mL tubes, pk/6 |

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

- High speed with 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:

| | Prism | Prism R |
|---------------|--|--|
| 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) | 9.45 x 13.8 x 7.48 in 12 x 35 x 19 cm | 10.9 x 17.75 x 9.75 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.

- High speed - up to 15,000 rpm/21,380 x g
- Whisper quiet brushless induction drive
- Multiple rotor options including:
 - 44 x 1.5/2.0 mL
 - 12 x 1.5/2.0 mL swing-out
- Automatic g-force conversion program



Specifications:

| | |
|----------------|---|
| Max. Capacity: | 44 x 1.5/2.0 mL 6 x 30 mL |
| Max. Speed: | 15,000 rpm |
| Max. RCF: | 21,380 x g |
| Dim. (WxDxH): | 11 x 14.6 x 10.25 in 28 x 37 x 26 cm |
| Weight: | 33 lb/15 kg |
| Electrical: | 120V~, 60 HZ or 230V~, 50 HZ |



Ordering Information

| Cat# | Description |
|--------------|---|
| C0233-M2* | Z 233-M2 Ambient microcentrifuge, without rotor, 120V |
| C0200-95 | Angle rotor, 18 x 1.5 mL, max 14,000 rpm/15994 x g |
| C0230-2A | Angle rotor, 24 x 1.5 mL, max 15,000 rpm/21,380 x g |
| C0230-2AH | Angle rotor, 24 x 1.5 mL, max 15,000 rpm/21,380 x g, hermetically sealable |
| C0230-9A | Angle rotor, 44 x 1.5 mL, max 14,000 rpm/18,400 x g |
| C0230-55A | Angle rotor, 48 place: 24 x 1.5 mL and 24 x 0.5 mL, max 14,000 rpm/18,400 x g |
| C0230-HLA-RA | Swing-out rotor, 12 x 1.5/1.0 mL microcytometry tubes, 10,500 rpm/9,614 x g |
| C0230--58 | 24 Place Hematocrit rotor |

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



Specifications:

| | |
|----------------|--|
| Max. Capacity: | 44 x 1.5/2.0 mL |
| Max. Speed: | 15,000 rpm |
| Max. RCF: | 21,380 x g |
| Dim. (WxDxH): | 10.9 x 20.3 x 11.6 in 27.7 x 51.6 x 29.5 cm |
| Weight: | 77 lb/35 kg |
| Electrical: | 120V~, 60 HZ or 230V~, 50 HZ |



- Precision control with LCD digital display
- High capacity, up to 44 x 1.5 mL
- Powerful refrigeration, -20° C to 40° C
- Compact design, under 11 in. wide
- Motorized lid lock

Ordering Information

| Cat# | Description |
|-----------|---|
| C0216-MK* | Z 216MK Refrigerated microcentrifuge, 120V |
| C0216-24 | Rotor, 24 x 1.5/2.0 mL, 15,000 rpm/21,320 x g |
| C0216-24H | Rotor, 24 x 1.5/2.0 mL, with hermetically sealed lid, 15,000 rpm/21,320 x g |
| C0216-30H | Rotor, 30 x 1.5/2.0 mL, with hermetically sealed lid, 13,500 rpm/19,150 x g |
| C0216-38 | 4 x 3 strip tube rotor, 15,000 rpm/15,342 x g |
| C0216-44 | Rotor, 44 x 1.5/2.0 mL, 13,500 rpm/7,720 x g |
| C0216-48 | Combination rotor, for 24 x 1.5/2.0 mL and 24 x 0.5 mL, 13,500 rpm/17,720 x g |
| C0216-64 | Rotor, 64 x 0.5 mL, 13,500 rpm/16,700 x g |

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



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 |



- 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

Ordering Information

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

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

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



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 |



Ordering Information

| Cat# | Description |
|-----------|---|
| C0100-A* | Z 100 A Clinical centrifuge, 120V complete with rotor for 6 x 15 mL (1,000 to 4,000 rpm) |
| C0200-17A | Combination adapters for 5 mL, 7 mL and 10 mL tubes pk/6 |

* Item not available in additional voltages

- Maximum speed 6,000 rpm/4,180 x g
- Accepts conical and round bottom tubes
- Large capacity - 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



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 |



Ordering Information

| Cat# | Description |
|-------------|--|
| C0206-A* | Z 206 A 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.



Specifications:

| | |
|----------------|--|
| Max. Capacity: | 4 x 100 mL |
| Max. Speed: | 13,500 rpm |
| Max. RCF: | 17,319 x g |
| Timer | 10 sec. to 99 hr 59 sec |
| 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 |



- 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, microplates and aerosol containment
- Versatility in a small package

Ordering Information

| Cat# | Description |
|-------------|---|
| C0306* | Z 306 universal centrifuge |
| C0200-10 | Adapter, 10/15 mL round bottom |
| C0200-17A | Adapter 5, 7,10 mL |
| 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 |

For available rotors see page 10

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



- Wide speed range from 250 rpm to 17,000 rpm
- Capacity for up to 4 x 500 mL
- High speed rotors for 85, 50 and 30 mL tubes, up to 20,980 x g
- Temperature range for Z383K -10° to +40°C
- Swing-out rotors for tubes and microplates

Specifications:

| | Z 383 | Z 383 K |
|---------------|--|---|
| Max Capacity: | 4 x 500 mL | 4 x 500 mL |
| Max. Speed: | 17,000 rpm | 17,000 rpm |
| Max. RCF: | 26,810 x g | 26,810 x g |
| Timer | 1-60 min or continuous "Quick" button | 1-60 min or continuous "Quick" button |
| Temp Range | N/A | -10° to +40° C |
| Dim. (WxDxH) | 19.9 x 23.6 x 14.7 in 48 x 60 x 38 cm | 29.5. x 23.6 x 14.7 in 75 x 60 x 38 cm |
| Weight | 132 lb/60 kg | 264 lb/120 kg |
| Electrical | 120V~, 60 Hz 230V~, 50 Hz | 120V~, 60 Hz 230V~, 50 Hz |



Ordering Information

| Cat# | Description |
|-------------|---|
| C0383* | Z 383 large capacity centrifuge |
| C0383-K* | Z 383 K Refrigerated large capacity centrifuge |

For available rotors see page 10

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

- Maximum speed 13,500 rpm/17,310 x g with microtube rotor
- High capacity swing out rotors - up to 4 x 500 mL, 28 x 50 mL and 48 x 15 mL
- Multiple swing-out and angle rotor options for tubes, plates and aerosol containment
- Temperature range for Z400K -10°to +40°C
- Microprocessor control with g-force conversion



Specifications:

| | Z 400 | Z 400 K |
|---------------|--|--|
| Max Capacity: | 4 x 500 mL | 4 x 500 mL |
| Max. Speed: | 13,500 rpm | 13,500 rpm |
| Max .RCF: | 17,310 x g | 17,310 x g |
| Timer | 1-60 min or continuous "Quick" button | 1-60 min or continuous "Quick" button |
| Temp Range | N/A | -10° to +40° C |
| Dim. (WxDxH) | 16.1 x 22.2 x 14.8 in 41 x 56.5 x 37.5 cm | 29.1 x 22.8 x 13.4 in 74 x 58 x 34 cm |
| Weight | 121 lb/55 kg | 174 lb/79 kg |
| Electrical | 120V~, 60 Hz 230V~, 50 Hz | 120V~, 60 Hz 230V~, 50 Hz |



Ordering Information

| Cat# | Description |
|-------------|--|
| C0400* | Z 400 Universal centrifuge |
| C0400-K* | Z 400 K Refrigerated Universal centrifuge |

For available rotors see page 10

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

- Swing-out rotors for tubes and microplates
- Precise microprocessor control with g-force conversion, rotor ID and program memory
- Temperature range -10° to +40°C
- High speed rotors for 85, 50 and 30 mL tubes, up to 20,980 x g



Specifications:

| | |
|----------------|---|
| Max. Capacity: | 4 x 100 mL |
| Max. Speed: | 18,000 rpm |
| Max. RCF: | 20,398 x g |
| Timer: | 10 sec. to 99 hr 59 sec "Quick" button |
| Temp Range | -10° to 40° C |
| Dim. (WxDxH): | 15.7 x 27.6 x 14.2 in 40 x 70 x 36 cm |
| Weight: | 132 lb/60kg |
| Electrical: | 120V~, 60 HZ or 230V~, 50 Hz |



Ordering Information

| Cat# | Description |
|-----------|---|
| C0326K* | Z 326K Refrigerated centrifuge* |
| C0200-17A | Adapter for 5 mL (12 x 75mm and 7 mL (13 x 100mm) tubes, pk 6 |
| C0360-91D | Adapter, 15 mL conical |
| C0360-91A | Adapter for 16 mL in 50 mL rotor, set/2 |
| C0360-91C | Adapter for 30 mL round bottom in 50 mL rotor, set of 2 |

For available rotors see page 10

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



Specifications:

| | |
|----------------|--|
| Max. Capacity: | 6 x 250 mL |
| Max. Speed: | 20,000 rpm |
| Max. RCF: | 29,068 x g |
| Timer: | 30 sec. to 99 min 59 sec "Quick" button |
| Dim. (WxDxH): | 17 x 20 x 15 in 43.1 x 50.8 x 38.1 cm |
| Weight: | 115 lb/52.3 kg |
| Electrical: | 120V~, 60 HZ or 230V~, 50 Hz |



- High Capacity 6 x 250 mL, 30 x 1.5 mL and 2 x 3 microplates
- High Speed - 29,068 x g
- Multiple swing out and angle rotors for tubes and plates
- Compact benchtop design

Ordering Information

| Cat# | Description |
|--------|--|
| C0366* | Z 366 High Performance centrifuge |

For available rotors see page 10

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



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: -10° 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~, 50 Hz



- 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

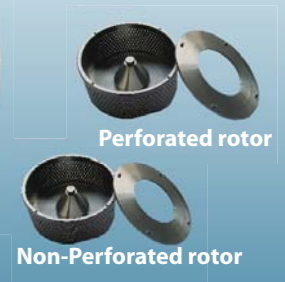
| Cat# | Description |
|-----------|---------------------------------------|
| C0036-HK* | Z 36 HK super speed centrifuge |

For available rotors see page 10

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



Ordering Information

| Cat# | Description |
|-----------------|--------------------------------------|
| C0300-SIEVA-2* | SIEVA-2 Filtration Centrifuge |
| 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

| ROTOR TYPE | ACCEPTS TUBES | FITS | CAT# |
|---|--|--|---|
| 4 x 500 mL swing-out | 1.5, 2.0, 5, 7, 10, 15, 50, 100, 250, 500 mL | Z400/K- 3,500 rpm Z383K-4,500 rpm | C0383-75 |
| 4 x 100 mL swing-out | 1.5, 2.0, 5, 7, 10, 15, 50, 100 mL | Z306 - 4,000 rpm Z326 - 5,000 rpm | C0236-72C (w.buckets) C0326-72 (w/o buckets) |
| 4 x 100 mL economy swing-out | 1.5, 2.0, 5, 7, 10, 15, 50, 100 mL | Z306, Z326K - 4,500 rpm | C0326-12 |
| 12 x 50 mL conical swing-out | 7, 15, 50 mL | Z400/K, Z383K - 3,500 rpm | C0400-50 |
| 20 x 15 mL conical swing-out | 1.5, 5, 7, 10, 15 mL | Z400/K, Z383/K -3,500 rpm | C0400-15 |
| 2 x 3 microplates swing-out | Microplates, 1.5 mL tubes | Z306, Z326K, Z366, Z36HK 3,500 rpm | C0300-16 C0300-16SC* |
| 2 x 3 microplates swing-out | Microplates, 1.5 mL tubes | Z306, Z326K, Z366, Z36HK 3,500 rpm | C0036-16 C0036-16SC* |
| 12 x 15 mL conical swing-out | 1.5, 5, 7, 10, 15 mL | Z400/K- 6,000 rpm | C0300-96 |
| 12 x 15 mL conical swing-out | 1.5, 5, 7, 10, 15 mL | Z306, Z326K - 6,000 rpm | C0326-96 |
| 6 x 50 mL conical angle | 7, 15, 50 mL | Z 400/K - 6,000 rpm | C0300-97 |
| 6 x 50 mL conical angle | 7, 15, 50 mL | Z306 - 6,000 rpm Z326 - 6,000 rpm | C0326-97 |
| 12 x 15 mL angle | 1.5, 5, 7, 10, 15 mL | Z400/K. Z383K - 3,500 rpm | C0323-81 |
| 8 x 50 mL high speed angle | 16, 30, 50 mL | Z383/K - 15,000 rpm | C392-91 C0382-91H (herm.sealed) |
| 8 x 30 mL high speed angle | 15, 16, 30 mL | Z383K - 15,000 rpm | C0382-76 C0382-76H (herm.sealed) |
| 6 x 85 mL high speed angle | 15, 30, 50, 85 mL | Z383K - 15,000 rpm | C0382-78 C0382-78H (herm.sealed) |
| 24 x 1.5/2.0 mL high speed angle | 0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL | Z383/K - 17,000 rpm Z400/K - 17,000 rpm | C0252-87 C0252-87H(herm.sealed) |
| 24 x 1.5/2.0 mL high speed angle | 0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL | Z306 - 13,500 rpm Z326K - 14,500 rpm | C0326-24 C0326-24H (herm.sealed) |
| 24 x 1.5/2.0 mL 24 x 0.5 mL combination angle | 0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL | Z383/K - 13,500 rpm Z400/K - 13,500 rpm | C0252-55 |
| 24 x 1.5/2.0 mL 24 x 0.5 mL combination angle | 0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL | Z326K - 13,500 rpm Z383K - 13,500 rpm | C0326-48 |
| 44 x 1.5/2.0 mL angle | 0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL | Z400/K - 13,500 rpm Z383/K - 13,500 rpm | C0252-9 |
| 12 x 1.5/2.0 mL high speed angle | 0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL | Z326K - 18,000 rpm Z366 - 20,500 rpm Z36HK - 30,000 rpm | C0036-23 C0036-23SC** |
| 30 x 1.5/2.0 mL high speed angle | 0.2, 0.25, 0.4, 0.5, 0.6, 1.5, 2.0 mL | Z306 - 12,000 rpm Z366 - 15,000 rpm Z36HK - 20,000 rpm | C0036-17 C0036-17SC** |
| 20 x 10 mL angle | 10 mL | Z366 - 12,200 rpm Z36HK - 12,200 rpm | C0036-28 C0036-28SC** |
| 30 x 15 mL angle | 5, 7, 10, 16 mL | Z306 - 4,500 rpm Z326K - 4,500 rpm Z366 - 12,000 rpm Z36HK - 4,500 rpm | C0036-19 C0036-19SC** |
| 6 x 50 mL high speed angle | 15, 16, 30, 50 mL | Z326K - 12,000 rpm Z366 - 13,000 rpm Z36HK - 21,000 rpm | C0036-22 C0036-22SC** |
| 4 x 85 mL high speed angle | 15, 30, 50, 85 mL | Z326K - 4,500 rpm Z366 - 12,000 rpm Z36HK - 20,000 rpm | C0036-20 C0036-20SC** |
| 6 x 85 mL angle | 15, 30, 50, 85 mL | Z306 - 7,500 rpm Z326K - 9,000 rpm Z366 - 11,000 rpm Z36HK - 12,000 rpm | C0036-18 C0036-18SC* |
| 6 x 250 mL swing-out | 1.5, 10, 15, 30, 50, 250 mL | Z366 - 8,000 rpm Z36HK - 10,000 rpm | C0036-21 C0036-21SC** |
| 4 x 250 mL swing-out | 5, 7, 10, 15, 50, 250 mL | Z366 - 4,500 rpm Z36HK - 4,000 rpm | C0036-75 C0036-75SC** |



C0383-75



C0400-50



C0300-16



C0382-91



C0252-55



C0036-17



C0036-19



C0036-18

** Z36 HK only



Centrifuge Selection Guide

| | 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 / - | - | - | ✓ | ✓ | ✓ | |
| Z233 M2 | 21,380 x g | 7 | 44 / 12 | - | - | ✓ | | ✓ | |
| Z216 MK | 21,380 x g | 7 | 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 | 44 / 20 | 30 / 12 | 6 / 8 | ✓ | | ✓ | ✓ |
| Z400 (K) | 17,310 x g | 10 | 44 / 100 | 24 / 48 | 6 / 28 | ✓ | ✓ | ✓ | ✓ |
| Z326 K | 23,545 x g | 16 | 44 / 20 | 30 / 12 | 6 / 4 | ✓ | ✓ | ✓ | ✓ |
| Z366 | 29,098 x g | 10 | 30 / 36 | 30 / 28 | 6 / 12 | ✓ | | ✓ | ✓ |
| Z383 (K) | 26,810 x g | 11 | 44 / 100 | 24 / 48 | 6 / 28 | ✓ | ✓ | ✓ | ✓ |
| Z36 HK | 65,390 x g | 10 | 30 / 36 | 30 / 28 | 6 / 12 | ✓ | ✓ | ✓ | ✓ |



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