

# Cardinal Health™ Centrifuges

Operational efficiency  
for fast turnaround  
of test results



# Microcentrifuge

## Cardinal Health™ High Speed Microcentrifuge



12-place rotor with  
nearly silent operation

The Cardinal Health™ High Speed Microcentrifuge is capable of achieving centrifugal speeds up to the critical threshold of 16,000 x g, often held as the standard for many molecular biology/DNA protocols. Its brushless, maintenance free drive system makes it powerful, yet compact enough to allow each work station to be fully equipped with a personal centrifuge.

This high-speed microcentrifuge defines a new class of microcentrifuge: compact, quick, powerful and affordable. All aspects of microcentrifuge performance were taken into consideration and no compromises were made. In addition to its unsurpassed speed, this unit also delivers shortened acceleration/deceleration times, whisper quiet operation and its computer-designed airflow pattern minimizes sample temperature increases during longer runs at high speeds.

All operating parameters are set using a single, conveniently located control knob and the large, bright LCD provides a clear indication of time and rpm or g-force. A separate momentary spin button permits instant spin downs, without setting or disturbing any preset parameters. The aircraft grade aluminum rotor accepts 1.5 to 2 mL tubes directly, as well as 0.5 mL and 0.2 mL tubes with optional adapters. For applications requiring sub-ambient temperatures, this microcentrifuge is cold room safe.

### Technical Data

|                                        |                                           |
|----------------------------------------|-------------------------------------------|
| <b>Maximum capacity</b>                | 12 x 1.5/2 mL tubes                       |
| <b>Maximum speed</b>                   | 15,500 rpm                                |
| <b>Maximum RCF</b>                     | 16,100 x g                                |
| <b>Timer</b>                           | 20 sec. ~ 99 min./continuous or momentary |
| <b>Maximum permitted density</b>       | 1.2 g/mL                                  |
| <b>Acceleration time</b>               | 12 seconds                                |
| <b>Braking time from maximum speed</b> | 10 seconds                                |
| <b>Ambient temperature</b>             | 35.6°F – 95°F (2°C – 35°C)                |
| <b>Power requirements</b>              | 100~120 V/200~240 V, 50/60 Hz, 100 W      |
| <b>Dimensions (H x W x D)</b>          | 5.9 x 8.7 x 10.6 in.                      |
| <b>Weight (with rotor)</b>             | 10.5 lbs. (4.8 kg)                        |
| <b>Warranty</b>                        | Two-year warranty                         |

### Cat. No.

### Description

|                   |                                           |
|-------------------|-------------------------------------------|
| <b>CHC1612</b>    | High speed microcentrifuge 12-place rotor |
| <b>CHC1005-A2</b> | Replacement adapter pack, 0.2 mL          |
| <b>CHC1008-A5</b> | Replacement adapter pack, 0.5 mL          |

# Mini Centrifuge

## Cardinal Health™ Mini Centrifuge



The Cardinal Health™ Mini Centrifuge is ideal for quick spin downs of microtubes and PCR tubes. Speed quickly reaches 6,000 rpm.

The Click-n-Lok instant rotor attachment eliminates the requirement for set screws and tools during rotor exchange: simply remove and attach rotors by hand, pulling or pressing the rotor onto the motor shaft.

- Eight position microtube rotor
- Storage compartment for PCR rotor and 0.5 mL adapters
- Decelerate in just one second
- Clear or red lid available

### Technical Data

|                               |                                               |
|-------------------------------|-----------------------------------------------|
| <b>Maximum capacity</b>       | 8 x 1.5/2 mL<br>32 x 0.2 mL or 4 x PCR strips |
| <b>Maximum speed</b>          | 6,000 rpm                                     |
| <b>Maximum RCF</b>            | 2,000 x g                                     |
| <b>Maximum radius</b>         | 1.77 in. (49 mm)                              |
| <b>Power requirements</b>     | 20 V to 240 V, 50/60 Hz                       |
| <b>Dimensions (H x W x D)</b> | 4.5 x 5.7 x 6.9 in.                           |
| <b>Warranty</b>               | One-year warranty                             |

| Cat. No.          | Description                          |
|-------------------|--------------------------------------|
| <b>CHC1008-C</b>  | Mini centrifuge, clear lid 100–240 V |
| <b>CHC1008-R</b>  | Mini centrifuge, red lid 100–240 V   |
| <b>CHC1008-61</b> | Adapters for 0.2 mL tubes            |
| <b>CHC1008-6</b>  | Adapters for 0.5 mL tubes            |
| <b>CHB1000-RE</b> | Replacement heating element, 230 V   |

# Benchtop Centrifuges

## Cardinal Health™ Benchtop Centrifuge 6F



### Technical data

|                               |                                                                    |
|-------------------------------|--------------------------------------------------------------------|
| <b>Maximum capacity</b>       | Up to six (6) 10 mL/17 x 75 mm,<br>Up to six (6) 10 mL/17 x 100 mm |
| <b>Maximum speed</b>          | 3,400 rpm                                                          |
| <b>Maximum RCF</b>            | 1,600 x g                                                          |
| <b>Motor</b>                  | 1/30 HP brushless AC                                               |
| <b>Acceleration time</b>      | 10 seconds                                                         |
| <b>Power requirements</b>     | 115 V, 60 Hz                                                       |
| <b>Dimensions (H x W x D)</b> | 8.75 x 11.75 x 14 in.                                              |
| <b>Weight</b>                 | 11 lbs. (4.99 kg)                                                  |
| <b>Warranty</b>               | Two-year warranty                                                  |
| <b>Intended use</b>           | Chemistry                                                          |

Encourage standardization with the Cardinal Health™ Benchtop Centrifuge 6F. The single fixed speed and time of the 6F promote centrifugation best practices even at remote sites. The simple two-button design simplifies training. Ideal for doctor's offices, patient service centers, outreach locations and any application where consistency is key.

Preset to 1,600 x g (3,400 rpm) with a 10-minute spin to suit most common tube IFUs. Horizontal centrifugation ensures that samples spun in the 6F are appropriately prepared for transport to the central lab for analysis.

Can accommodate up to 6 tubes from 3–10 mL (75–100 mm). Arrives ready to run with rotor and tube holders included. Designed, built and supported in the USA.

### Cat. No.

### Description

|                 |                                                  |
|-----------------|--------------------------------------------------|
| <b>CA018104</b> | Benchtop centrifuge 6F, 6-place horizontal rotor |
|-----------------|--------------------------------------------------|

#### 6F model includes:

- Horizontal rotor
- Six (6) 75 mm tube holders
- Six (6) 100 mm tube holders
- Two (2) 1 to 1.5 mL tube adapters
- Two (2) 1.5 to 2 mL tube adapters

### Accessories

|                   |                            |
|-------------------|----------------------------|
| <b>7713011</b>    | Shield cap                 |
| <b>79-009-001</b> | SmartView™ platform        |
| <b>7713068</b>    | Tube adapters, 0.5 to 1 mL |
| <b>7713065</b>    | Tube adapters, 1.5 to 2 mL |

# Benchtop Centrifuges

## Cardinal Health™ Benchtop Centrifuge 8HC



*ClickSeal™ biocontainment lids provide one-handed sample protection.*

### Technical data

|                                                 |                                           |
|-------------------------------------------------|-------------------------------------------|
| <b>Maximum speed</b>                            | 16,000 rpm                                |
| <b>Minimum speed</b>                            | 300 rpm                                   |
| <b>Maximum RCF</b>                              | 24,328 x g                                |
| <b>Timer</b>                                    | 99 hr. 59 min. 50 sec., hold              |
| <b>Noise Level at maximum speed<sup>1</sup></b> | < 58 dB(A) (measured with a TX-150 rotor) |
| <b>Maximum kinetic energy</b>                   | 8.12 kJ                                   |
| <b>Temperature during operation</b>             | 35.6°F to 95°F (2°C to 35°C)              |
| <b>Dimensions (H x W x D)</b>                   | 12.6 x 18 x 26.4 in.                      |
| <b>Weight<sup>2</sup></b>                       | 77 lbs. (35 kg)                           |
| <b>Warranty</b>                                 | Two-year warranty                         |
| <b>Intended use</b>                             | Blood and urine tubes                     |

<sup>1</sup> Front side measurement, 1 m in front of the instrument at 1.6 m height

<sup>2</sup> Without rotor

Optimize bench space and maximize capacity with the Cardinal Health™ Benchtop Centrifuge 8HC. Smart, simple interface provides outstanding capacity in a compact design.

One-touch operation with pre-saved protocols. A highly visible backlit display for easy reading of parameters across the lab.

Auto-Lock™ rotor exchange provides secure push-button application versatility and cleaning convenience. ClickSeal™ biocontainment lids provide one-handed sample protection.

Maximized swing-out capacity allows operator to process up to 8 x 50 mL conical tubes, 24 x 5/7 mL blood tubes and microtubes – all in one versatile centrifuge.

*Auto-Lock and ClickSeal are trademarks of Thermo Fisher Scientific and its subsidiaries.*

| <b>Cat. No.</b>   | <b>Description</b>                                            |
|-------------------|---------------------------------------------------------------|
| <b>CA75100102</b> | Benchtop Centrifuge 8HC, TX-150 swinging bucket rotor         |
|                   | <b>8HC model includes:</b>                                    |
|                   | • Round buckets (set of 4)                                    |
|                   | • ClickSeal™ biocontainment lids for round buckets (set of 4) |
|                   | • Replacement O-rings for lids (set of 4)                     |

# Benchtop Centrifuges

## Cardinal Health™ Benchtop Centrifuge 8V



Perform routine clinical and life science applications in one platform with the DualSpin™ rotor. This lightweight 8-place rotor is able to accommodate 1.4 mL to 15 mL tubes with two spacer options.

Run common clinical IVD blood tubes, gel tubes, 10 mL standard syringes and 15 mL conical tubes in one centrifuge with just one rotor. Simply turn knob to secure rotor in place.

Program up to four sets of custom run parameters to easily and quickly perform your routine protocols. The centrifuge has three deceleration profiles including standard, soft and brake-off options, designed to optimize separation.

### Technical data

|                                 |                                                                                             |
|---------------------------------|---------------------------------------------------------------------------------------------|
| Maximum capacity                | 8 x 10 mL (swinging bucket)                                                                 |
| Speed range                     | 300–4,900 rpm, adjustable in increments of 100 rpm                                          |
| Maximum RCF                     | 3,490 x g (swing out)                                                                       |
| Timer                           | 1–99 minutes, in increments of 1 minute; HOLD                                               |
| Control system                  | Microprocessor                                                                              |
| Program memory                  | 4                                                                                           |
| Acceleration profile            | 1 (standard)                                                                                |
| Deceleration profiles           | 3 (standard, soft, brake-off)                                                               |
| Acceleration/deceleration rates | 24/31 seconds (swinging bucket)                                                             |
| Noise level at maximum speed    | <56 dB(A) (swinging bucket)                                                                 |
| Temperature during operation    | 35.6°F to 104°F (2°C to 40°C)                                                               |
| Power consumption               | 100–130 W, voltage dependent                                                                |
| Dimensions (H x W x D)          | 9.45 x 12.79 x 17.72 in.                                                                    |
| Weight                          | 34.1 lbs. (15.5 kg)                                                                         |
| Warranty                        | Two-year warranty                                                                           |
| Intended use                    | Common clinical IVD blood tubes, gel tubes, 10 mL standard syringes and 15 mL conical tubes |

| Cat. No.   | Description                                                                                                                                                                                                              |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CA75008801 | Benchtop Centrifuge 8V, 8-place horizontal rotor                                                                                                                                                                         |
|            | <b>8V model includes:</b> <ul style="list-style-type: none"><li>• DualSpin™ rotor body</li><li>• Swinging buckets (set of 8)</li><li>• Green/short spacers (set of 8)</li><li>• Yellow/long spacers (set of 8)</li></ul> |

# Benchtop Centrifuges

## Cardinal Health™ Benchtop Centrifuge HORIZON 6 Flex



Compact, powerful, and versatile: the Cardinal Health™ HORIZON 6 Flex offers complete control over cycle parameters in a small footprint. Program up to 10 custom presets, or use the intuitive digital display to quickly customize run time, speed and braking as needed.

Track your cycle status with convenient bright LED lid lighting: on when the centrifuge is running, flashing when tubes are ready to be unloaded and off when the centrifuge is ready for its next load. The digital display also becomes a countdown clock once the spin begins, allowing precise tracking of cycle progress.

The rotor and tube holders allow samples to be loaded vertically and then swing out to spin horizontally. The centrifuge can spin up to 6 tubes from 3–10 mL (75–100 mm) with no need to change rotor or tube holders. Maximum force of 2,000 x g (3,800 rpm) in a small, benchtop footprint with no routine maintenance. Designed, built and supported in the USA.

### Technical data

|                        |                                                                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Maximum capacity       | 6 x 10 mL (60 mL)                                                                                                                       |
| Maximum speed          | 3,800 rpm                                                                                                                               |
| Maximum RCF            | 2,000 x g                                                                                                                               |
| Power requirements     | 95–253 V, 50/60 Hz                                                                                                                      |
| Dimensions (H x W x D) | 9 x 12 x 14 in.                                                                                                                         |
| Weight                 | 12 lbs. (5.4 kg)                                                                                                                        |
| Warranty               | Two-year warranty                                                                                                                       |
| Intended use           | Platelet poor plasma (PPP), platelet rich plasma (PRP), coagulation, clinical chemistry, urine sedimentation and specialty applications |

### Cat. No.

CA376009

### Description

Benchtop Centrifuge HORIZON 6 Flex, 6-place horizontal rotor

#### 6 Flex model includes:

- Horizontal rotor
- Six (6) 75–100 mm tube holders

### Accessories

79-009-001

SmartView™ platform

7713068

Tube adapters, 0.5 to 1 mL

7713065

Tube adapters, 1.5 to 2 mL

# Benchtop Centrifuges

## Cardinal Health™ Benchtop Centrifuge HORIZON 6 Flex FA



### Technical data

|                               |                                                                                                        |
|-------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Maximum capacity</b>       | Up to six (6) 10 mL/17 x 75 mm,<br>Up to six (6) 10 mL/17 x 100 mm,<br>Up to six (6) 15 mL/17 x 125 mm |
| <b>Maximum speed</b>          | 3,900 rpm                                                                                              |
| <b>Maximum RCF</b>            | 1,850 x g                                                                                              |
| <b>Power requirements</b>     | 115–230 V, 50/60 Hz                                                                                    |
| <b>Dimensions (H x W x D)</b> | 9 x 12 x 14 in.                                                                                        |
| <b>Weight</b>                 | 12 lbs. (5.4 kg)                                                                                       |
| <b>Intended use</b>           | Blood chemistry specimens, urine,<br>platelet rich plasma (PRP) and platelet<br>poor plasma (PPP)      |

Similar to the Cardinal Health™ HORIZON 6 Flex, the HORIZON 6 Flex FA offers fixed angle centrifugation with cycle control in a small footprint. Cycle settings are easily controlled via an intuitive user interface with digital display screen and can be programmed into one of 10 presets or customized on the fly. Delivering forces of up to 1,850 x g (3,900 rpm), the HORIZON 6 Flex FA can spin up to 6 tubes of 15 mL (125 mm) with the included rotor and tube holders.

Once the cycle begins, LED lid lighting provides a visual status update: on when the centrifuge is running, flashing when tubes are ready to be unloaded and off when the centrifuge is ready for its next load. The digital screen also functions as a countdown timer.

A compact fixed angle countertop centrifuge with no routine maintenance, the Cardinal Health™ HORIZON 6 Flex FA is ideal when fixed angle centrifugation is desired, or specimens will be analyzed on site. The centrifuge arrives ready to run, with rotor and tube holders included. Designed, built and supported in the USA.

### Cat. No.

### Description

**CA3760091**

Benchtop Centrifuge HORIZON 6 Flex FA,  
6-place fixed angle rotor

#### 6 Flex FA model includes:

- Fixed angle rotor
- Six (6) 75–100 mm tube holders
- Six (6) 125 mm tube holders

### Accessories

**79-009-001**

SmartView™ platform

**7713068**

Tube adapters, 0.5 to 1 mL

**7713065**

Tube adapters, 1.5 to 2 mL

# Benchtop Centrifuges

## Cardinal Health™ Benchtop Centrifuge HORIZON 12 Flex



### Technical data

|                        |                                                                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Maximum capacity       | 12 tubes - 3 to 10 mL                                                                                                                   |
| Maximum speed          | 3,700 rpm                                                                                                                               |
| Maximum RCF            | 2,000 x g                                                                                                                               |
| Power requirements     | 95–253 V, 50/60 Hz                                                                                                                      |
| Dimensions (H x W x D) | 9 x 13 x 15 in.                                                                                                                         |
| Weight                 | 30 lbs. (13.7 kg)                                                                                                                       |
| Warranty               | Two-year warranty                                                                                                                       |
| Intended use           | Platelet poor plasma (PPP), platelet rich plasma (PRP), coagulation, clinical chemistry, urine sedimentation and specialty applications |

Designed for routine blood and urine processing, the Cardinal Health™ HORIZON 12 Flex is the workhorse centrifuge for mid-size labs. The intuitive Flex control system makes it easy to completely customize any cycle. The digital display is clear and bright. Cycle parameters are conveniently adjusted on the fly or stored in one of 10 nameable preset slots to easily use again.

After the cycle is started, the time display starts counting down to spin completion. For added convenience, the Cardinal Health™ HORIZON 12 Flex also includes an LED lid lighting status tracker. This high visibility red LED is on when the centrifuge is running, flashing when the cycle is complete, and off when ready to for the next load. This patent-pending system easily reduces forgotten tubes: one glance and the cycle status is obvious, even in a noisy lab.

The HORIZON 12 Flex is perfectly calibrated to deliver the durability and performance that routine labs need for daily testing. With force up to 2,000 x g (3,700 rpm). Capable of holding up to 12 tubes from 3-10 mL (75–100 mm) with no need to change rotor or tube holders. The HORIZON 12 Flex arrives ready to run and includes the rotor, tube holders and all accessories in the affordable price. Designed, built and supported in the USA.

### Cat. No.

**CA384104**

### Description

Benchtop Centrifuge HORIZON 12 Flex, 12-place horizontal rotor

#### **HORIZON 12 Flex model includes:**

- Horizontal rotor
- Twelve (12) 75–100 mm tube holders

# Benchtop Centrifuges

## Cardinal Health™ Benchtop Centrifuge HORIZON 24 Flex



### Technical data

|                               |                                                                                                                                                                    |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Maximum capacity</b>       | Up to twenty-four (24) tubes                                                                                                                                       |
| <b>Maximum speed</b>          | 3,400 rpm                                                                                                                                                          |
| <b>Maximum RCF</b>            | 2,000 x g                                                                                                                                                          |
| <b>Power requirements</b>     | 95–253 V, 50/60 Hz                                                                                                                                                 |
| <b>Dimensions (H x W x D)</b> | 9 x 15 x 17 in.                                                                                                                                                    |
| <b>Weight</b>                 | 39 lbs. (17.7 kg)                                                                                                                                                  |
| <b>Intended use</b>           | Serology, STAT, platelet poor plasma (PPP), platelet rich plasma (PRP), coagulation, clinical chemistry, cytology, urinalysis and general cell / tissue processing |

Enjoy reliability, capacity, and flexibility with the Cardinal Health™ HORIZON 24 Flex. Capable of holding 24 tubes of 3–10 mL (75–100 mm) in size with the included rotor and tube holders. The HORIZON 24 Flex can also hold 12 tubes of 15 mL (125 mm) capacity with the included tube holders, or 6 tubes of 50 mL capacity in alternate tube holders (sold separately).

Set your cycle parameters using the intuitive digital display, allowing adjustment of speed, time and deceleration on the fly – or program your preferred settings in one of the 10 available presets. Once the cycle starts, track progress at a glance with the bright, clear LED lid lighting: on when the centrifuge is running, flashing when tubes are ready to be unloaded and off when the centrifuge is ready for its next load. In addition, the digital timer becomes a countdown clock during the cycle for exact monitoring.

Designed to require no routine maintenance, the Cardinal Health™ HORIZON 24 Flex is a workhorse in any routine lab, capable of meeting diverse sample processing needs. Provides force of up to 2,000 x g (3,400 rpm) with horizontal swing-bucket centrifugation, allowing for a vertical load and horizontal run. Designed, built and supported in the USA.

### Cat. No.

### Description

**CA384009**

Benchtop Centrifuge HORIZON 24 Flex, 24-place horizontal rotor

#### 24 Flex model includes:

- Horizontal rotor
- Six (6) 4-place buckets for 75 and 100 mm tubes (holds a total of 24 tubes)

### Accessories

**7713037**

50 mL purple carrier

**7713023**

75 to 100 mm 4-place carrier

**7713035**

Carrier cap

**7713068**

Tube adapters, 0.5 to 1 mL

**7713065**

Tube adapters, 1.5 to 2 mL

# Benchtop Centrifuges

## Cardinal Health™ Blood Bank Benchtop Centrifuge SERO 12



### Technical data

|                               |                                                                 |
|-------------------------------|-----------------------------------------------------------------|
| <b>Maximum capacity</b>       | Up to six (6) capped 75-100 mm or<br>Up to twelve (12) uncapped |
| <b>Maximum speed</b>          | 3,600 rpm                                                       |
| <b>Maximum RCF</b>            | 950 x g                                                         |
| <b>Power requirements</b>     | 115 V, 50/60 Hz                                                 |
| <b>Dimensions (H x W x D)</b> | 9 x 13 x 15 in.                                                 |
| <b>Weight</b>                 | 27 lbs. (12.3 kg)                                               |
| <b>Warranty</b>               | Two-year warranty                                               |
| <b>Intended use</b>           | Cell washing, blood grouping<br>and typing, cross matching      |

Experience unparalleled convenience for your blood bank centrifugation needs with the Cardinal Health™ SERO 12 Blood Banking Centrifuge. Built for the unique needs of blood banking, this customized centrifuge uses the same removable rotor as the world's most popular blood banking centrifuge, the SeroFuge.

The easy to use digital display provides complete control over cycle parameters, including speed (in RCF or RPM) and runtime (in intervals of 5 or 15 seconds). Program on the fly, or save up to 10 preferred presets for easier processing.

The Cardinal Health™ SERO 12 arrives ready to run with the included removable rotor, which does not require any tube holders. The maximum speed of 3,600 rpm/950 RCF offers flexibility for your lab. Designed, built, and supported in the USA.

### Cat. No.

**CA483104**

### Description

Blood Bank Centrifuge SERO 12, removable rotor

#### SERO 12 model includes:

- Removable swing-out rotor with integral tube holding slots

# Benchtop Centrifuges

## Cardinal Health™ Benchtop STAT Centrifuge DASH Coag



Reduce turnaround time and produce high-quality coags in minutes with the Cardinal Health™ Benchtop STAT Centrifuge DASH Coag. Custom designed to spin coag tubes as quickly as possible, this unit arrives ready to run with included rotor with integral tube holders – no spacers or adapters needed.

Featuring an intuitive three-button design that fosters repeatability, the Cardinal Health™ DASH Coag is pre-set to 2 minute, 3 minute and 5 minute runtimes. These can be customized to your lab’s preferred settings if desired.

Like all Cardinal Health™ DASH models, the DASH Coag features innovative lid lighting to further reduce turnaround time. The lights are on when running, flashing when ready for unload and off when ready to run the next load. This visual system ensures efficiency even in the noisiest labs.

With a maximum speed of 4,400 x g (6,600 rpm) and the capability to run twelve (12) tubes of up to 4 mL/75 mm size, the Cardinal Health™ DASH Coag is ideally designed for all coag needs. Designed, built, and supported in the USA.

| Technical data         |                                              |
|------------------------|----------------------------------------------|
| Maximum capacity       | Up to twelve (12) 4 mL/75 mm tubes           |
| Maximum speed          | 6,600 rpm                                    |
| Maximum RCF            | 4,400 x g                                    |
| Power requirements     | 95–253 V, 50/60 Hz                           |
| Dimensions (H x W x D) | 8 x 11 x 13.5 in.                            |
| Weight                 | 12 lbs. (5.4 kg)                             |
| Warranty               | Two-year warranty                            |
| Intended use           | STAT coagulation, platelet poor plasma (PPP) |

| Cat. No.                                                                      | Description                                                    |
|-------------------------------------------------------------------------------|----------------------------------------------------------------|
| CA676104                                                                      | Benchtop STAT Centrifuge DASH Coag, 12-place fixed-angle rotor |
| <b>DASH Coag model includes:</b>                                              |                                                                |
| • Fixed-angle rotor with integrated tube holders (no separate inserts needed) |                                                                |

# Benchtop STAT Centrifuges

## Cardinal Health™ Benchtop STAT Centrifuge DASH 6



### Technical data

|                        |                                          |
|------------------------|------------------------------------------|
| Maximum capacity       | 6 tubes - 3 to 10 mL                     |
| Maximum speed          | 5,300 rpm                                |
| Maximum RCF            | 4,000 x g                                |
| Motor                  | ½ HP brushless DC motor                  |
| Timer                  | Electronic, 1 to 30 minutes              |
| Power requirements     | 95–253 V, 50/60 Hz                       |
| Dimensions (H x W x D) | 8 x 11 x 13.5 in.                        |
| Weight                 | 12 lbs. (5.4 kg)                         |
| Warranty               | Two-year warranty                        |
| Intended use           | STAT chemistry, coag and pediatric tubes |

### Factory Presets

| Cycle  | RPM   | Time | G-Force |
|--------|-------|------|---------|
| 3 min  | 5,300 | 3    | 4,000   |
| 5 min  | 5,300 | 5    | 4,000   |
| Custom | 3,800 | 7    | 2,000   |

Improve turnaround time for your STAT samples with the Cardinal Health™ DASH 6. Delivering a maximum RCF of 4,000 x g (5,300 rpm), the DASH 6 is built for STAT. As it runs, its bright LED lid light shows cycle status at a glance: on when running, off when ready to use and flashing when done. This unique visual indicator can greatly reduce forgotten tubes, especially in noisy labs.

The DASH 6 has an easy to use interface with three pre-programmed settings to meet varying STAT lab needs. If desired, these presets can be customized to a lab's validated settings. Small yet powerful, the DASH 6 fits in accessions and can be used in an array to cut down on wait time and shorten TAT.

The included horizontal rotor and universal tube holders accommodate 6 tubes from 3–10 mL (75–100 mm) capacity without any change in equipment configuration. Designed, built and supported in the USA.

### Cat. No. Description

|                 |                                                           |
|-----------------|-----------------------------------------------------------|
| <b>CA076104</b> | Benchtop STAT Centrifuge DASH 6, 6-place horizontal rotor |
|-----------------|-----------------------------------------------------------|

#### DASH 6 model includes:

- Horizontal rotor
- Six (6) 75–100 mm tube holders

### Accessories

|                |                            |
|----------------|----------------------------|
| <b>7713068</b> | Tube adapters, 0.5 to 1 mL |
| <b>7713065</b> | Tube adapters, 1.5 to 2 mL |

# Benchtop STAT Centrifuges

## Cardinal Health™ Benchtop STAT Centrifuge DASH 12



Improve STAT performance in the mid-size lab with the Cardinal Health™ Benchtop STAT Centrifuge DASH 12. Simplify operation with the unique two-button interface, allowing technicians to easily switch between the DASH 12's three presets.

As the centrifuge runs, the bright LED lid light indicates the cycle status: off when ready to load, on when running and flashing when complete. This bright illumination is an easy signal even in the noisiest labs.

Spinning at a STAT-ready 4,000 x g (5,200 rpm) maximum, the DASH 12 can hold up to 12 tubes from 3–10 mL (75–100 mm). Compact and lightweight, it can fit easily into accessioning for faster tube loading, or be used in an array to drive down queue times. The unit arrives ready to run with rotor and tube holder included. Designed, built and supported in the USA.

### Technical data

|                                      |                                          |
|--------------------------------------|------------------------------------------|
| <b>Maximum capacity (horizontal)</b> | 12 tubes - 3 to 10 mL                    |
| <b>Maximum speed</b>                 | 5,200 rpm                                |
| <b>Maximum RCF</b>                   | 4,000 x g                                |
| <b>Centrifuge motor</b>              | ½ HP brushless DC motor                  |
| <b>Timer</b>                         | Electronic, 1 to 30 minutes ±1%          |
| <b>Power requirements</b>            | 95–253 V, 50/60 Hz                       |
| <b>Dimensions (H x W x D)</b>        | 9 x 12.5 x 14.75 in.                     |
| <b>Weight</b>                        | 34 lbs. (15 kg)                          |
| <b>Warranty</b>                      | Two-year warranty                        |
| <b>Intended use</b>                  | STAT chemistry, coag and pediatric tubes |

### Factory Presets

| Cycle  | RPM   | Time | G-Force |
|--------|-------|------|---------|
| 3 min  | 5,200 | 3    | 4,000   |
| 5 min  | 5,200 | 5    | 4,000   |
| Custom | 3,600 | 7    | 2,000   |

### Cat. No. Description

|                |                                                             |
|----------------|-------------------------------------------------------------|
| <b>CA00717</b> | Benchtop STAT Centrifuge DASH 12, 12-place horizontal rotor |
|----------------|-------------------------------------------------------------|

#### DASH 12 model includes:

- Horizontal rotor
- Twelve (12) 75–100 mm tube holders

### Accessories

|                |                            |
|----------------|----------------------------|
| <b>7713068</b> | Tube adapters, 0.5 to 1 mL |
| <b>7713065</b> | Tube adapters, 1.5 to 2 mL |

# Benchtop STAT Centrifuges

## Cardinal Health™ Benchtop STAT Centrifuge DASH Flex 12



### Technical data

|                        |                                          |
|------------------------|------------------------------------------|
| Maximum capacity       | 12 tubes - 3 to 10 mL                    |
| Maximum speed          | 5,200 rpm                                |
| Maximum RCF            | 4,000 x g                                |
| Power requirements     | 95–253 V, 50/60 Hz                       |
| Dimensions (H x W x D) | 9 x 13 x 15 in.                          |
| Weight                 | 30 lbs. (13.7 kg)                        |
| Warranty               | Two-year warranty                        |
| Intended use           | STAT chemistry, coag and pediatric tubes |

The Cardinal Health™ DASH Flex 12 is the most flexible STAT centrifuge in the DASH product line. Offering complete control over time, rpm and g force, cycle parameters can be adjusted on the fly, or saved as one of 10 presets for easy recall. A bright, clear display makes it easy to select and set all parameters.

Once the centrifuge begins spinning, the Cardinal Health™ DASH Flex 12 shows cycle status at a glance, even in the noisiest labs, with the unique lid illumination system. High-visibility lighting is on when the centrifuge is running, flashing when tubes are ready to be unloaded and off when the centrifuge is ready for its next load. In addition, once the cycle begins, the display shows a countdown clock to completion.

The DASH Flex 12 delivers STAT performance with force of up to 4,000 x g (5,200 rpm). Capable of holding up to 12 tubes from 3–10 mL (75–100 mm) with no need to change rotor or tube holders, the centrifuge can be placed in accessioning or used as part of an array to further reduce TAT. Ready to run right out of the box, the Cardinal Health™ DASH Flex 12 does not require the purchase of any additional rotors or tube holders. Designed, built and supported in the USA.

### Cat. No. Description

|                 |                                                                  |
|-----------------|------------------------------------------------------------------|
| <b>CA183009</b> | Benchtop STAT Centrifuge DASH Flex 12, 12-place horizontal rotor |
|-----------------|------------------------------------------------------------------|

#### DASH Flex 12 model includes:

- Horizontal rotor
- Twelve (12) 75–100 mm tube holders

### Accessories

|                |                            |
|----------------|----------------------------|
| <b>7713068</b> | Tube adapters, 0.5 to 1 mL |
| <b>7713065</b> | Tube adapters, 1.5 to 2 mL |



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### For more information or to order,

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