



## Crystal 8 Microcentrifuge

- Unique see-through design, with attractive neon lighting.
- Quiet and powerful direct drive 10,000rpm motor.
- Rotor designed to take most micro-centrifuge tubes.
- Auto-start with 10 minute timer when lid is closed.
- Auto-stop if lid is opened during run.

### Product reference VS-100B Specifications

Speed rpm/g	10,000 rpm/5,600 g
Capacity	8 tubes of 1.5ml 8 tubes of 0.4/0.5ml
Neon Light	Blue
Power	220v 50/60 Hz
Dimensions	153(W)x162(D)x122(H)mm
Weight	1.1 Kg



Rotor supplied



Rotor supplied

## Micro High-speed Centrifuge

- Microprocessor control system
- Multi-mode display
- 3 mode operation
- Self test diagnostics
- Automatic rotor identification system
- Automatic imbalance detection system
- 9 programme memory
- Compact & noise-free design
- Special lid locking & safety interlock feature
- 10 levels of acceleration & deceleration

### Product reference MD-15000N Specifications

**Max. RPM** 15,000 rpm

**Max. RCF** 16,853 x g

**Max. Capacity**  
1.5ml \* 24 Tubes

**Control**  
Microprocessor control

**Display** Back Lit LCD

**Running Mode**  
Triple Mode/RPM, RCF & pulse settings

**Programmability**  
9 memory setting

**Rotor Recognition**  
Automatic recognition (ARIS)

**Acceleration** 10 profiles

**Deceleration** 10 profiles

**Timer**  
99 min.59sec. & Hold long run

**Cooling Device**  
Air cooling

**Drive system**  
Brushless DC motor, direct drive

**Safety device**  
Over speed protector, door locking, imbalance detector

**Dimensions**  
255(W) x 335(D) x 230(H)mm

**Weight** 7.8 Kg

**Power**  
220V/60 Hz, 0.7A

## Micro High-speed Refrigerated Centrifuge

- Microprocessor control system
- Multi-mode display
- Brushless D.C. motor
- 3 mode operation
- Self test diagnostics
- Automatic rotor identification system
- Automatic imbalance detection system
- 9 programme memory
- Compact & noise-free design
- Special lid locking & safety interlock feature
- 10 levels of acceleration & deceleration

### Product reference MD-15000RF Specifications

**Max. RPM** 15,000 rpm

**Max. RCF** 16,853 x g

**Max. Capacity**  
1.5ml \* 24 Tubes

**Control**  
Microprocessor control

**Display** Back Lit LCD

**Running Mode**  
Triple Mode/RPM, RCF & Pulse settings

**Programmability**  
9 memory setting

**Rotor Recognition**  
Automatic recognition (ARIS)

**Acceleration** 10 profiles

**Deceleration** 10 profiles

**Timer**  
99 min.59sec. & Hold long run

**Cooling Device**  
Hermetically sealed compressor

**Drive system**  
Brushless DC motor, V-type, direct drive

**Safety device**  
Over speed, locking, imbalance, over temperature protector

**Dimensions**  
255(W) x 335(D) x 230(H)mm

**Weight** 7.8 Kg

**Power**  
220V/60 Hz, 0.7A

# Medline Microcentrifuges

With high quality computer wound motors, stainless steel bowls and secure lid locks, our range of centrifuges ensures years of continuous safe usage.

A wide range of rotors is available for all models.

The MC series (featured) includes all of the following specifications as standard:

- 10 Acceleration rates
- 10 Deceleration rates
- 10 memory programmes
- Timer from 0~99 minutes
- Pulse (short run) to 90 seconds
- Run in Speed or RCF (g force)
- Stainless steel bowl
- Alloy and steel main frame
- Composite body
- Electric Blue LED display



- Industrial grade inverter
- European quality brushless motor

We can also provide tubes for all rotors from our extensive range of Deltalab consumables.



Please contact Medline Scientific for relevant part numbers.

## MC-20150



### MC-20150

Speed 1000-15000 Rpm  
 Max Rcf 22000G  
 Timer 0-30mins  
 Size 23 x 23 x 35 cm  
 Weight 12Kg



### 5424

24 x 1.5~2.2ml tube,  
 fixed angle rotor



### 5436

36 x 0.5ml tube,  
 fixed angle rotor



### 5448

48 x 0.2ml tube,  
 fixed angle rotor



### 8004/6

24 adaptors for 0.2  
 ~ 0.4ml tubes



### 8004/8

24 adaptors for  
 0.5ml tubes

# Medline Microcentrifuges

## MC-20410



**MC-20410**  
Speed 500-4000 Rpm  
Max Rcf 2650G

Timer 0-99 mins  
Size 20 x 40 x 50 cm  
Weight 22 Kg

## MC-20000



**MC-20000**  
Speed 1000-12000 Rpm  
Max Rcf 13500G

Timer 0-99 mins  
Size 27 x 23 x 45 cm  
Weight 16.5 Kg



**5624**  
24 x 15ml tube,  
fixed angle rotor



**5424**  
24 x 1.5~2.2ml tube,  
fixed angle rotor



**5436**  
36 x 0.5ml tube,  
fixed angle rotor



**5448**  
48 x 0.2ml tube,  
fixed angle rotor



**5608**  
8 x 50ml tube,  
fixed angle rotor



**5510**  
4 x 250ml tube,  
fixed angle rotor



**8004/6**  
24 adaptors for 0.2  
~ 0.4ml tubes



**5401**  
24 x Capillary &  
12 x 2ml tube rotor



**5412**  
12 x 15ml tube,  
fixed angle rotor



**5406**  
6 x 5ml tube,  
fixed angle rotor



**8004/8**  
24 adaptors for  
0.5ml tubes



**8009**  
15ml reducer



**6006**  
50ml reducer



**5624**  
24 x 15ml tube,  
fixed angle rotor



**5608**  
8 x 50ml tube,  
fixed angle rotor



**5505**  
4 x 100ml tube,  
fixed angle rotor