

MidSci™

Z207-M

Microcentrifuge

- Unique EZ-Scroll™ touch pad
- High speed, up to 17,317 x g
- Compact, 11 in. wide
- Multiple rotor options for 1.5/2.0ml tubes



24 x 1.5/2.0ml
Standard Lid



24 x 1.5/2.0ml
Hermetically Sealed



18 x 2.0ml Spin Columns
Standard Lid

Z207-M Capabilities

Speed up to 13,500 rpm
G-Force up to 17,317 x g

Angle Rotor Capacity
24 x 1.5/2.0ml
18 x Spin Column

Z207-M Features

Microprocessor Control
EZ-Scroll™ touch pad
Over-speed protection
Program Storage (99)
Sleep mode function
Momentary spin button
Imbalance detection
Adjustable accel/decel
Audible end of run alarm

Maintenance free induction drive
Safety lid-lock
Quiet operation, less than 60 DB
Splash proof display

Z207-M Specifications

Speed Range: 200 to 13,500 rpm
Increments: 10 rpm/rcf
Max. RCF: 17,317 x g
Max Capacity: 24 x 1.5/2.0ml
Timer: up to 99 hr, 59 min.
Dimensions: 11 x 13.8 x 9.5 in.
(W x D x H) 28 x 35 x 24 cm.
Weight: 27.6 lbs (12.5 kg)
Electrical: 120 or 230V, 50/60Hz
Power: 170W

The Z207-M is the perfect microcentrifuge for laboratories with valuable limited space who require quiet, and powerful centrifugation.

The Z207-M's compact design houses a powerful, maintenance free, induction motor that can reach up to 17,317 xg. Accompanied by Hermle's easy to use control panel, the unique EZ-Scroll™ touch pad, gives you ease of control and a modern feel. An advanced microprocessor controls allow for setting/displaying of the rotational speed in either rpm or rcf in increments of 10. In addition to retrieving saved programs, the easy to use front panel can be used to adjust accel/decel rates, run time, and change the end of run alarm tone. There is also a momentary spin function that will run while the button is pressed. Additionally the Z207-M features a sleep mode to save energy by shutting off after a certain time if not being used while on, which can be toggled on or off easily.

All common microtubes 0.2ml, 0.5ml, 1.5ml, 2.0ml can be utilized in the standard 24-place rotor, as well as in a hermetically sealed, 24 place rotor for labs requiring an aerosol tight enclosure when working with hazardous chemical, or biological, samples. An optional 18 place spin column rotor is also available.

With our Z207-M microcentrifuge, even the smallest laboratories can have high output with a small footprint.

Z207-M*

Z207-M Microcentrifuge (without rotor), 120V

Rotors sold separately.

*115V with US Plug. For 230V (EU Plug), please add (-E) to the order.



Item: Z207-2420

24 x 1.5/2.0ml Angle Rotor (45°)

Max Speed: 13,500 rpm / 17,317 x g

Accel: 15 sec. / Decel: 14 sec.

Inserts/Adapters

C1008-A5-6: 0.5ml Adapter pack, 6/pk.

C1008-A2-6 0.2ml Adapter pack, 6/pk.



Item: Z207-2420H

24 x 1.5/2.0ml Angle Rotor (45°)

Hermetically Sealed Lid

Max Speed: 13,500 rpm / 17,317 x g

Accel: 15 sec. / Decel: 14 sec.



Item: Z207-1820SP

18 x 1.5/2.0ml Spin Column Rotor (45°)

Max Speed: 13,500 rpm / 15,484 x g

Accel: 13 sec. / Decel: 13 sec.