

# MICRO CENTRIFUGES

(COMPACT BENCH TOP)

Image: Micro 6 and Micro 12



## Micro Centrifuges with Rotors

- Six and twelve place fixed angle rotors
- Suitable to spin 1.5ml, 2ml and PCR tubes
- PCR rotor supplied standard
- Quick acceleration and deceleration by BLDC motor
- Electric sensor to detect lid open and close
- 15 second spin down mode \*
- 15 minute continuous mode \*
- Adjustable RPM \*\*

\* Feature only available on Micro 6

\*\* Feature only available on Micro 12

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# PRODUCT DETAILS

These two micro centrifuges are powerful and very easy to operate. Both models are supplied with a fixed angle rotor which is suitable for 1.5ml and 2.0ml micro tubes (with standard push cap, screw cap and domed lids) plus a PCR tube strip rotor. Quick acceleration and deceleration is provided by a quiet BLDC motor.

Both models feature a warning alarm, plus rotor safety stop when the lid is opened during operation.

## Micro 6 Features

Max RPM for 1.5/2.0ml Rotor: 6500 rpm

Max RPM for PCR Tube Rotor: 6500 rpm

Spin down mode (15 seconds) and continuous mode (15 minutes)

## Micro 12 Features

Max RPM for 1.5/2.0ml Rotor: 13500 rpm

Max RPM for PCR Tube Rotor: 7000 rpm

Start and stop operation button

0 to 15 minute adjustable timer

Adjustable RPM

# SPECIFICATIONS

| Model                 | Micro 6                                    | Micro 12                                    |
|-----------------------|--|---|
| Rotor Type            | 1.5, 2ml x 6<br>0.2ml PCR Strip (16 holes) | 1.5, 2ml x 12<br>0.2ml PCR Strip (32 holes) |
| Max Speed (rpm)       | 6500                                       | 13500                                       |
| Max RCF (xg)          | 2234                                       | 11858                                       |
| Accel / Decel         | 9 seconds / 6 seconds                      | 18 seconds / 15 seconds                     |
| Motor                 | BLDC High Speed Motor                      |   |
| Body Material         | ABS injection moulded                      |   |
| Dimensions (WxDxH mm) | 150x150x90                                 | 190x202x130                                 |
| Weight (kg)           | 1.5  | 2   |

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