

MICROLITRE CENTRIFUGES
24 x 1.5/2.0 ml

Z 207 M

HERMLE
LABORTECHNIK

Thanks to its compact design, the microlitre centrifuge Z 207 M can also be used in even the smallest laboratories. You can choose from a 24-place microlitre rotor, either with a snap-on lid or a hermetically sealed lid, as well as a special rotor for spin column kits. The innovative control panel with touch function is a particular highlight.



TECHNICAL SPECIFICATIONS

| | |
|------------------------|---|
| MAX. SPEED | 13,500 rpm |
| MAX. RCF | 17,317 xg |
| MAX. VOLUME | 24 x 1.5/2.0 ml |
| SPEED RANGE | 200 – 13,500 rpm |
| RUNNING TIME | 59 min 50 s / 10 s increments or 99 h 59 min / 1 min increments |
| DIMENSIONS (W X H X D) | 28 cm x 24 cm x 35 cm |
| WEIGHT | 12.5 kg |
| POWER CONSUMPTION | 170 W |

ORDER NUMBERS

328.00 V01 – Z 207 M, 230 V / 50 – 60 Hz

328.00 V02 – Z 207 M, 120 V / 50 – 60 Hz



SPECIFICATIONS

- Microprocessor control with LCD display
- Electromagnetic lid lock
- Pre-adjustment of the rotor type
- Quick access to the samples
- Active imbalance detection and shutdown
- Air cooling
- Short acceleration and deceleration times
- Noise level < 60 dBA at max. speed
- Easy rotor change
- Manufactured in accordance with international safety guidelines, e.g. IEC 61010
- Fast start and stop within 13 seconds
- Colour-based visual display of the operating state
- Sleep mode



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ROTORS

| MAX. VOLUME | MAX. SPEED | RCF VALUE | ORDER NUMBERS | ANGLE |
|------------------------------|------------|-----------|---------------|-------|
| 24 x 1.5/2.0 ml | 13,500 rpm | 17,317 xg | 221.59 V01 | 45° |
| 24 x 1.5/2.0 ml* | 13,500 rpm | 17,317 xg | 221.59 V02 | 45° |
| 18 x 2.0 ml Spin Column Kits | 13,500 rpm | 15,484 xg | 221.58 V01 | 45° |

* hermetically sealed

EXAMPLE ROTORS



Max. volume: 24 x 1.5/2.0 ml
Order number: 221.59 V01



Max. volume: 24 x 1.5/2.0 ml
Order number: 221.59 V02
Hermetically sealed



Max. volume: 18 x 2.0 ml Spin Column Kits
Order number: 221.58 V01

The respective max. capacities of the rotors are shown in the tables. Naturally, adapters are available for smaller volumes.
Detailed information can be found on our homepage www.bilmар.com.tr
If you cannot find the required adapter, we will gladly make a custom adapter for you.