

Cell Culture Package

■ Z 207 A



HERMLE
LABORTECHNIK

4 x 50/15 ml

Z 207 A

Cell Culture Package



Combi Rotor



4 x 50 ml conical

or



4 x 15 ml conical

The cell culture package of the compact centrifuge Z 207 A includes a convenient combi rotor that holds 4 x 50 or 4 x 15 ml conical tubes. With this combi rotor there is no need to switch rotors, or use adapters. The innovative control panel with "Touch-Operation" function is very user friendly and unique in its' centrifuge class.

Technical Data

max. Speed: 6,800 rpm
 max. RCF: 4,445 xg
 max. Volume: 4 x 50 ml / 4 x 15 ml conical
 Speed range: 200 - 6,800 rpm
 Running time: 59 min 50 s / 10 s increments
 99 h 59 min / 1 min increments

Dimensions 28 cm x 24 cm x 35 cm (WxHxD)

Weight: 8 kg

Power input: 50 W

Order Number: 326.00 P04 - Z 207 A
 100 - 230 V / 50 - 60 Hz
 incl. combi rotor

Features

- Microprocessor with large LCD display
- Electrical lid lock
- Quick access to samples
- Active imbalance identification and cut-off
- Air Cooling System
- Quick Acceleration and Deceleration
- Noise level < 60 dBA, at max. speed
- Easy removal of rotor, without tools
- Manufactured in accordance to International Safety Regulations, i.e. IEC 61010

Included Rotor

Order No.:
221.86 V01



Angle Rotor 4 x 50 ml / 4 x 15 ml
Angle: 30°

Acceleration(s)	54/679
Deceleration(s)	49/680
Max. Speed	6,800 rpm
Max. RCF	4,445 xg
Max. Radius	8.6 cm
Max. Ø	29/17 mm



Operating state



Distinct Control Panel

- Control panel with Touch-Operation
- Simple one-handed operation
- Easy to program with gloves on
- Splash-proof foil keyboard
- Permanent indication of pre-set and actual values
- Selection of speed in both rpm and g-force, in increments of 10
- 10 acceleration and deceleration rates, possibility of unbraked deceleration
- Pre-selection of the running time, from 10 s to 99 h 59 min or continuous
- Storage of up to 99 runs
- Quick-key for short runs
- Color visual representation of the operating state such as run completed, standby or centrifugation