

COMPACT CENTRIFUGES

8 x 15 ml

Z207-A

The small centrifuge Z207-A is ideal for use in medical practices and laboratories that process a small number of samples. It includes a fixed-angle rotor that can hold up to 8 x 15 ml tubes as well as the most common blood-collection tubes. The innovative control panel with touch function is particularly easy to use and unique in this centrifuge class.



Information about the control panel can be found on page 8.

TECHNICAL SPECIFICATIONS

MAX. SPEED	6,800 rpm
MAX. RCF	4,445 xg
MAX. VOLUME	8 x 15 ml RB/4 x 15 ml conical
SPEED RANGE	200 – 6,800 rpm
RUNNING TIME	59 min 50 s / 10 s increments or 99 h 59 min / 1 min increments
DIMENSIONS (W X H X D)	11 in x 9.5 in x 14 in / 28 cm x 24 cm x 35 cm
WEIGHT	18 lbs / 8 kg
POWER CONSUMPTION	50 W

ORDER NUMBERS

Z207-A, 100 – 230 V/50 – 60 Hz, incl. 8 x 15 ml Rotor

SPECIFICATIONS

- Microprocessor control with LCD display
- Electromagnetic lid lock
- 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 removal of the rotor – without tools
- Manufactured in accordance with international safety guidelines, e.g. IEC 61010
- Colour-based visual display of the operating state
- Sleep mode

ENCLOSED ROTOR

Order number: Z207-0815



Angle rotor: 8 x 15 ml, Angle: 33°

Max. speed: 6,800 rpm

Max. RCF: 4,445 xg

Max. radius: 8.6 cm

Max. Ø: 17 mm

COMPACT CENTRIFUGES

6 x 50 ml

Z206-A

Up to 12 x 15 ml sample tubes (also conical) can be used in the Z206-A. Adapters are available for smaller tube dimensions and blood collection systems. For larger volumes, a fixed-angle rotor for 6 x 50 ml tubes (conical and round bottom) is also available.



Information about the control panel can be found on page 8.

TECHNICAL SPECIFICATIONS

MAX. SPEED	6,000 rpm
MAX. RCF	4,467 xg
MAX. VOLUME	6 x 50 ml
SPEED RANGE	200–6,000 rpm in 50 rpm increments / 10 rcf increments
RUNNING TIME	59 min 50 s / 10 s increments or 99 h 59 min / 1 min increments
DIMENSIONS (W X H X D)	11 in x 10 in x 15.5 in / 28 cm x 26 cm x 37 cm
WEIGHT	26.5 lbs / 12 kg

ORDER NUMBERS

Z206-A, 120 V / 50 – 60 Hz / 100 W

Z206-A-E, 230 V / 50 – 60 Hz / 100 W

Main rotor



Max. volume: 12 x 15 ml
Round bottom and conical
Order number: Z206-1215



Max. volume: 6 x 50 ml
Round bottom and conical
Order number: Z206-0650

ROTORS

MAX. VOLUME	MAX. SPEED	RCF VALUE	ORDER NUMBERS	ANGLE
6 x 50 ml	6,000 rpm	4,427 xg	Z206-0650	40°
12 x 15 ml	6,000 rpm	4,427 xg	Z206-1215	32°
18 x 1.5/2.0 ml	6,000 rpm	2,938 xg	Z206-1820	45°
6 x 5.0 ml	4,000 rpm	1,896 xg	Z206-0605	0–90°
4 x 4.0–7.0 ml	6,000 rpm	4,467 xg	Z206-0457	0–77°

The respective max. capacities of the rotors are shown in the tables. Naturally, adapters are available for smaller volumes. Detailed information can be found in our individual brochures on our homepage:

www.HermleUSA.com/download

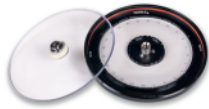
If you cannot find the required adapter, we will gladly make a custom adapter for you.

COMPACT CENTRIFUGES

24 x Capillaries

Z207-H

Due to its compact design, the hematocrit centrifuge Z207-H can also be used in even the smallest laboratories. It is equipped with a hematocrit rotor for 24 x capillaries. The innovative control panel with touch function is a particular highlight.



Information about the control panel can be found on page 8.

TECHNICAL SPECIFICATIONS

MAX. SPEED	13,000 rpm
MAX. RCF	16,058 xg
MAX. VOLUME	24 x capillaries
SPEED RANGE	200 – 13,000 rpm
RUNNING TIME	59 min 50 s / 10 s increments or 99 h 59 min / 1 min increments
DIMENSIONS (W X H X D)	11 in x 9.5 in x 14 in / 28 cm x 24 cm x 35 cm
WEIGHT	27.5 lbs / 12.5 kg
POWER CONSUMPTION	150 W

ORDER NUMBERS

Z207-H, 120 V / 50 – 60 Hz, incl. 24 x capillary Rotor

Z207-H-E, 230 V / 50 – 60 Hz, incl. 24 x capillary Rotor

SPECIFICATIONS

- Microprocessor control with LCD display
- Electromagnetic lid lock
- 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 removal of the rotor
- Manufactured in accordance with international safety guidelines, e.g. IEC 61010
- Colour-based visual display of the operating state
- Sleep mode

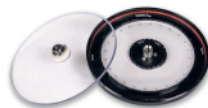
ENCLOSED ROTOR INCLUSIVE LID

Order number: Z207-24HEM

MAX. SPEED: 13,000 rpm

Max. RCF: 16,058 xg

Max. Radius: 8.6 cm



Hematocrit rotor for 24 x capillaries

Angle: 90°