

# FILTRATION CENTRIFUGE SIEVA-3



**HERMLE**  
LABORTECHNIK



## Description

- Maintenance free induction drive
- Microprocessor controlled speed regulation
- Speed pre-selection from 200 rpm up to 10,000 rpm in increments of 10 rpm
- Running time pre-selection from 10 sec. to 99 h 59 min. or continuous run
- Imbalance switch-off
- Automatic lid-lock
- Transparent centrifuge lid for visual control
- Stainless steel chamber and housing parts
- Manufactured according to international safety regulations, i.e IEC 61010

## Centrifugal basket 500 ml - perforated



**Order No.: 221.07 V02**

- The lid of the basket is closed with four screws. Please loosen the screws with the supplied allen key and remove it. Now you can gather the solids from the basket remaining in there after the run. The sealing made of NBR-rubber is replaceable.
- To guarantee an evenly spread out of the centrifugal material and the possible rinsing agent, the center of the basket is molded cone-shaped towards the lid.
- Due to the distance of 2.3 mm from the upper row of perforation to the top and 5.2 mm from the lower row to the bottom of the rotor the filter paper sheets can easily be inserted, without any danger of underwashing.
- There are 10 rows of perforations at this rotor.
- Diameter of the perforation holes: 2.5 mm
- Horizontal distance from hole to hole: 5.5 mm
- Vertical distance from hole to hole: 5.5 mm
- Inner diameter of the basket: 140 mm
- Outer diameter of the basket: 148 mm

## Technical Data

- Speed max.: 10,000 rpm
- RCF max.: 7,825 x g
- Acceleration time: 9 sec.
- Deceleration time: 12 sec.
- Current supply: 230 V / 120 V
- Power supply: 0.85 KW

### Dimensions

- W x H x D: 38 x 32 x 50 cm
- Weight: approx. 37 kg

## Centrifugal basket 500 ml - non-perforated



**Order No.: 221.07 V04**

- For details see description of "Centrifugal basket 500 ml - perforated"
- **Order No. Sieva-3 230 V / 50-60 Hz: 330.00 V01**
- **Order No. Sieva-3 120 V / 50-60 Hz: 330.00 V02**
- **Order No. Sieva-3 230 V / 50-60 Hz: 330.00 V03 for external temperature equalization**
- **Order No. Sieva-3 120 V / 50-60 Hz: 330.00 V04 for external temperature equalization**



- Connection for external temperature equalization

**HERMLE**  
LABORTECHNIK

**HERMLE Labortechnik GmbH**  
Siemensstr. 25  
78564 Wehingen  
Telefon: (0 74 26) 96 22-0  
Telefax: (0 74 26) 96 22-49  
E-mail: [info@hermleLT.de](mailto:info@hermleLT.de)  
Internet: <http://www.hermle-labortechnik.de>