

# OIL-Test Centrifuge

■ „OLEUM“



**HERMLE**  
LABORTECHNIK

4 x 100 ml

# „OLEUM“ Oil-Test Centrifuge



The Oil-Test Centrifuge „OLEUM“ from HERMLE has a four place swing out rotor which accomodates cushions for oil test tubes according to ASTM: Conical or Pearshaped form! This purpose made unit has a normal air cooling without a heating or refrigeration system.

## Tecnical Data

max. Speed: 3,000 rpm  
max. RCF: 2,213 xg  
max. Volume: 4 x 100 ml  
Speed range: 200 - 3,000 rpm  
Running time: 99 h 59 min  
in 1 min / 10 s increments  
Dimensions : 56 cm x 41cm x 64 cm (WxHxD)  
Weight: 72 kg  
Power input: 950 W

Order Number:  
314.00 V03 - OLEUM, 230 V / 50 - 60 Hz



## Distinct Control Panel

- 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
- Thermal cut-out

## Features

- Microprocessor with large LCD display
- Motor driven lid lock
- Active imbalance identification and cut-off
- Maintenance-free induction motor
- Noise level < 55 dBA, at max. speed
- Audio signal after stop
- Manufactured in accordance to international Safety Regulations, i.e. IEC 61010

## Swing out rotor for oil test tubes

Order No.:  
221.40 V03



Acceleration(s): 18/139  
Deceleration(s): 22/334  
Max. Speed: 3,000 rpm  
Max. RCF: 2,213 xg  
Max. Radius: 22 cm

Swing out rotor 4 x 100 ml  
for oil test tubes according to ASTM  
Angle: 0-90°

## Accessory



Round buckets for oil test tubes  
Order No.: 617.010



Bottom Insert for round bucket 617.010  
Order No.: 713.053



Conical oil test tube  
according to ASTM  
Order No.: 45.5029



Felt cushion for  
conical oil test tube  
Order No.: 717.005



Pear-shaped oil test tube  
according to ASTM  
Order No.: 45.5030



Felt cushion for  
pear-shaped oil test tube  
Order No.: 717.010

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