

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.

Technical 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 V20



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°



Round buckets for oil test tubes
Order No.: 617.010
(already incl. in order no.: 221.40 V20)

Bottom Insert for round bucket 617.010
Order No.: 717.053
(already incl. in order no.: 221.40 V20)

Accessory



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



Adapter 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

HERMLE
LABORTECHNIK

Siemensstrasse 25
78564 Wehingen
Germany

Phone: +49 7426/9622-0

Fax: +49 7426/9622-49

Email: info@hermleLT.de

Technical modification rights reserved. V 02/19