

OIL-Test Centrifuge

■ OLEUM



HERMLE
Benchmark 

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:
Z600-OL, 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.:
Z600-OL-COM

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.: **Z600-OL-BUK**
(already incl. in order no.: Z600-OL-COM)

Bottom Insert for round bucket 617.010
Order No.: **Z600-OL-INS**
(already incl. in order no.: Z600-OL-COM)

Accessory



Conical oil test tube
according to ASTM
Order No.: **Z600-OL-CT**



Adapter for
conical oil test tube
Order No.: **Z600-OL-CTC**



Pear-shaped oil test tube
according to ASTM
Order No.: **Z600-OL-PT**



Felt cushion for
pear-shaped oil test tube
Order No.: **Z600-OL-PTC**

HERMLE
Benchmark

2600A Main St Extension
Sayreville, NJ 08872
USA
Phone: 908-769-5555
Fax: 732-313-7007

Email: info@benchmarkscientific.com
Technical modification rights reserved. V 02/19