

Water Washout Characteristics of Lubricating Greases



ASTM D1264 IP 215

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This test method covers the evaluation of the resistance of a lubricating grease to washout by water from a bearing, when tested at 38 and 79°C (100 and 175°F) under the prescribed laboratory conditions. It is not to be considered the equivalent of service evaluation tests.

This test method may not be suitable for some greases containing highly volatile components.

LT/WW-205600/M Water Washout Grease Apparatus ASTM D1264

- Thermostatic cabinet controlled by a touch panel:
- · digital timer
- · bath temperature
- · motor speed rotation RPM
- \cdot 2 \times 175 W stainless steel heaters
- Two bearings type 6204
- PT100 bath sensor
- Low voltage electric motor with direct coupling of the 600 rpm shaft
- Bearings block assembly
- Low voltage water pump for the delivery to the jet tip of the 300 ml/min ± 10% and electric open/closing valve
- Bypass tube and recovery system with external drain tap
- · Manual flow regulator valve
- Cooling fan

Power Supply

• 220 or 115 Vac 50/60 Hz

Dimensions

- · width: 40 cm
- height: 43.5 cm
- · depth: 30 cm

Weight

• kg 15

Accessories

• T-AS34C: thermometer ASTM 34C

Spare Parts

- · LAB-102-056/A: bearing
- · LAB-102-056/C: cover for bearing
- · LAB-102-056/D: bearing block assembly
- LAB-110-001: heater
- · LAB-140-006: PT100 Probe
- LAB-150-015: static relay



