



Tag Closed



LT/TC-93000/M



LT/TC-93000/DC



ASTM D56 - ASTM D3934 - ASTM D3941
BS 6664-3 (obs.) - BS 6664-4 (obs.)
DIN 55680 (obs.)
EN 456 (obs.) - EN 924
FTM 791-1101
IP 304-1 (obs.) - IP 304-2 (obs.) - IP 491 -
IP 492
ISO 1516 - ISO 1523 - ISO 3679 - ISO 3680
JIS K 2265
NF T60-616 (obs.) - NF T60-617 (obs.)

Flash Point by Tag Closed Tester

This test method covers the determination of the flash point of liquids with a viscosity below 5.5 mm²/s (cSt) at 40°C (104°F), or below 9.5 mm²/s (cSt) at 25°C (77°F), and a flash point below 93°C (200°F).

Flash / No Flash Test - Equilibrium Method by a Closed Cup Apparatus

This test method covers the determination of whether a liquid complies with the closed-cup flash.

This test method is limited to a temperature range between 0 and 110°C (32 and 230°F).

Flash Point by Equilibrium Method with a Closed Cup Apparatus

This test method covers the determination of the flash point of liquids in which the specimen and the air/vapour mixture above it are approximately in temperature equilibrium. This test method is limited to a temperature range between 0 and 110°C (32 and 230°F).

Art. LT/TC-93000/M Electric Tag Closed ASTM D56 D3934 D3941

- Electrically heated by electronic regulator
- Mounted on a case painted with anti-acid epoxy products
- Test copper cup equipped with glide-device and gas-ignition
- Water bath and support-jacket made in brass
- Internal cooling coil

Power Supply

- 220Vac 50/60 Hz

Dimensions

- cm 40 × 40 × 50

Weight

- 8 kg

Art. LT/TC-93000/DC Electric Semi-Automatic Tag Closed ASTM D56 D3934 D3941

- Electrically heated by electronic regulator manually settable that give the possibility to have different ramp rate
- Temperature range up to +120°C
- Mounted on a case painted with anti-acid epoxidic products
- Calibrated brass crucible
- Cooling coil for testing sample below ambient temperature (an external cooling source is needed)
- Electrical heater 250W or similar
- Cover with ignition system: electric lighter or gas flame

- Automatic shutter opening and dip-in of test flame by means of an electrical motor, activation by push button
- Built in cooling fan allow rapid cooling between tests
- PT100 probe Class A for sample temperature measuring
- Digital display with 0.1°C resolution

Power Supply

- 220Vac 50/60 Hz

Dimensions

- cm 40 × 50 × 50

Weight

- 12 kg

Accessories

- LT/CB-40800-M/30: cryostatic bath -30°C
- LAB-100-749: gas reducer 30 mbar
- LAB-100-750: rubber tube-joint and tube 5 m
- T-AS57C: thermometer ASTM 57C
- T-AS57F: thermometer ASTM 57F
- T-AS9C: thermometer ASTM 9C - IP 15C
- T-AS9F: thermometer ASTM 9F - IP 15F

Spare Parts

- LAB-100-751: silicone tubing 5 m
- LAB-100-932: copper cup, pack of 2
- LAB-100-933: complete movement
- LAB-110-022: heater
- LAB-150-110: electronic regulator