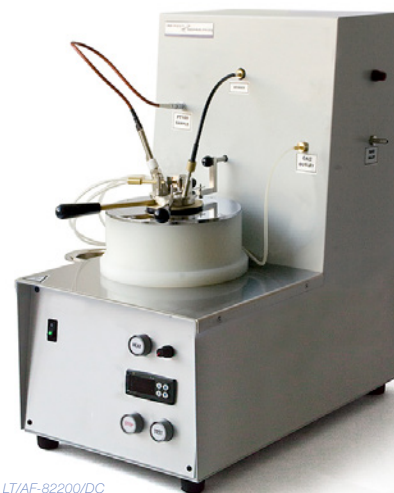


LT/AF-82000/M



LT/AF-82200/DC

BS 3442-2 (obs.)
EN 924

ISO 1516 - ISO 1523 - ISO 13736
IP 113 (obs.) - IP 170 (obs.) - IP 304-1
(obs.) - IP 304-2 (obs.) - IP 491 - IP 492
NF M07-011 (obs.) - NF T66-009 (obs.)

Flash Point by Abel Closed Cup Method
Determines the closed cup flash point
of petroleum products and other liquids
having flash points between -30°C
and 71°C.

Art. LT/AF-82000/M Electric Abel Flash Point

- Electrically heated by electronic regulator
- Mounted on a case painted with anti-acid epoxidic products
- Calibrated brass crucible
- Cover with gas ignition device allowing to ignite the testing sample by a manual glide-opening
- Motor stirrer
- Air bath and water bath are made in chromium-plated copper
- Internal cooling coil
- Power supply 220Vac 50/60 Hz

Dimensions and Weight

- cm 40 × 50 × 50
- kg 10

Art. LT/AF-82200/DC Semiautomatic Abel Flash Point

- Electrically heated by electronic regulator manually settable
- Mounted on a case painted with anti-acid epoxidic products
- Calibrated brass crucible
- Cover with ignition device for gas propane/butane
- Electrical ignitor for test flame lighting
- Automatic shutter opening and dip-in of test flame by means of an electrical motor
- Electrical motor stirrer
- Digital display for sample temperature reading
- PT100 probe Class A for sample temperature measuring
- Built in cooling valve for liquid circulation
- Power supply 220Vac 50/60 Hz

Dimensions and Weight

- cm 40 × 50 × 50
- kg 12

Accessories for all art.

- LAB-100-749: gas reducer 30 mbar
- LAB-100-750: rubber tube-joint and tube 5 m
- T-IP74C: thermometer IP 74C
- T-IP75C: thermometer IP 75C

Spare parts for art. LT/AF-82000/M

- LAB-100-752: thermometer collar, pack of 5 pcs.
- LAB-100-753: flexible stirrer drive, pack of 5 pcs.
- LAB-100-771: calibrated brass crucible
- LAB-100-772: complete movement
- LAB-110-003: heater
- LAB-150-110: electronic regulator

Spare parts for art. LT/AF-82200/DC

- LAB-150-110: electronic regulator
- LAB-160-019: digital display for sample temperature display
- LAB-650/05-13: heater
- LAB-650/07-01: electrical ignitor
- LAB-650/08-12: PT100 for sample temperature for test flame lighting
- LAB-650/09-05: calibrated brass crucible
- LAB-650/09-07: cover cup movement only
- LAB-650/11-02: stirrer / flexible
- LAB-650/20-01: support PT100 Teflon