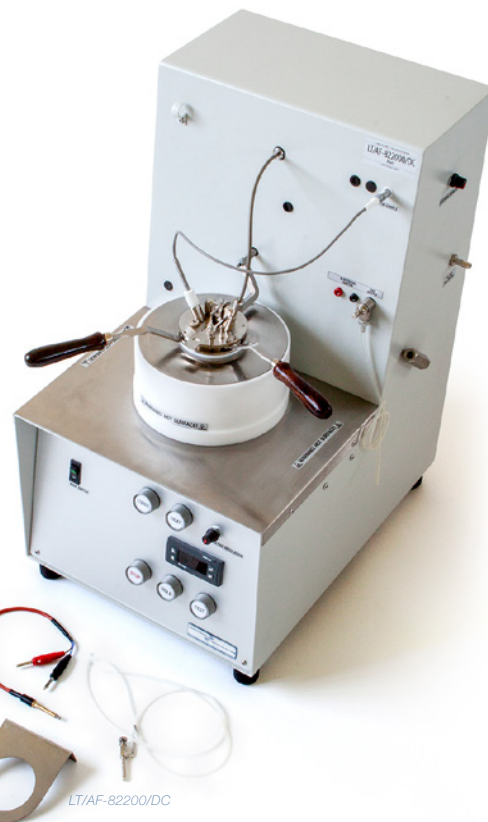




LT/AF-82000/M



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, manual instrument composed by:

- Metallic case structure painted with anti-acid products
- Digital display for temperature reading with 0,1°C resolution
- Temperature read by a stainless steel PT100 A class with stand-by protection support
- Stirrer motor with flexible junction and on/off switch
- Calibrated brass crucible with level line, handle and stand-by support
- Cover with gas ignition device allowing to ignite the testing sample by a manual glide-opening
- Electrical ignitor/enlighter with intensity regulation knob
- Stainless steel bath with internal cooling coil and joints for external cooling source
- Internal solenoid valve for manage cooling through a power switch
- Stainless steel heating element with power heating regulation knob
- Power supply 220 or 115 Vac 50/60 Hz

Dimensions and Weight

- cm 40 × 50 × 50
- kg 10

Art. LT/AF-82200/DC

Electric Abel Flash Point, semi-automatic instrument composed by:

- Metallic case structure painted with anti-acid products
- Digital display for temperature reading with 0,1°C resolution
- Temperature read by a stainless steel PT100 A class with stand-by protection support
- Stirrer motor with flexible junction and on/off switch
- Calibrated brass crucible with level line,

handle and stand-by support

- Cover with gas ignition device allowing to ignite the testing sample by pushing a button
- Electrical ignitor/enlighter with intensity regulation knob
- Stainless steel bath with internal cooling coil and joints for external cooling source
- Internal solenoid valve for manage cooling through a power switch
- Stainless steel heating element with power heating regulation knob
- Power supply 220 or 115 Vac 50/60 Hz

Dimensions and Weight

- cm 40 × 50 × 50
- kg 12

Accessories for all articles

- 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