

Abel Flash Point Apparatus

For determination of flash point of petroleum products and mixture. The apparatus consists of one brass cup fitted with test flame arrangement. Stirrer placed in brass cup for uniform temperature.

The outer jacket of the water bath is fitted with a stand. For electricity heated apparatus a 500 Watt heater is fitted to the stand which can be controlled by an energy regulator. Suitable for Petroleum and Petroleum Products having Flash point below 70°C.

Optional Accessories

Oil Cup Thermometer : (- 35 to 70°C) IP - 74°C.

Water bath Thermometer : (- 30 to 80°C) IP - 75°C.

Standard : IP 33, 170 & IS 1448 (P-20)

Ref. :- 510



Pensky Marten Flash Point Tester Closed Type

For determination of flash point of petroleum products. The apparatus consists of cast iron stove fitted with a polished brass cover, a brass cup with cover which contains the test flame arrangement, stirrer (hand operated) and heating arrangement. For electricity heated model a rectangular heater with an energy regulator fitted in a box. Suitable for Fuel oils and Lubricating oil, bitumen except cut back bitumen having Flash Point from 50°C to 250°C.

Optional Accessories :

Thermometer IP - 15°C. Range : (-5°C to 110°C)

Thermometer IP - 16°C. Range : (90°C to 370°C)

Standard : IP 34, ASTM D 93, IS 1448 (P-21)

Ref.:- 515



Cleveland Open Flash Point & Fire Point Apparatus

Used for determination of open flash point and fire point of petroleum products except when the Cleveland apparatus is specified. The same apparatus as above is used. Only the cup cover is replaced by an open clip. Suitable for Temperature Range : 80°C to 350°C

Spares

- Cup fitting with handle
- Cup cover with test flame and shutter mechanism.
- Thermometers IP 15°C and IP 16°C
- Heating Element

Standard : IP 36 IS 1448 (P-69) ASTM D 92

Ref : 520

