

FLASH POINT APPARATUS (A-470)

- Used to determine the maximum temperature the bitumen can be safely heated without the danger of instantaneous flash in the presence of an open flame.
- Equipped with electronic heater, thermoregulator, two thermometers, and a sample cup.



Flash Point Apparatus (A-470)

SUPPLIED WITH

- Electric heater
- Thermoregulator
- Two Thermometers
- Sample Cup

RING AND BALL SOFTENING POINT APPARATUS (A-472)

- Used to determine the temperature at which a phase-change occur in the asphalt cement (bitumen) via “Softening Point Test”, that is to define the temperature at which an asphalt cement (bitumen) cannot support the weight of the steel ball and starts flowing.
- Comprises all the necessary parts to perform the test such as speed-controlled heater, magnetic stirrer, temperature probe, glass beaker, Ring and Ball support and test rings.

SUPPLIED WITH

- Hot plate with magnetic stirrer
- Glass thermometer
- Glass beaker, ring and ball support, test rings



Ring and Ball Softening Apparatus (A-472)