





# TESTER PETROLEUM EQUIPMENT BJL1K1 (BPTL-205)



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### CLEVELAND OPEN CUP FLASH POINT TESTER

This Cleveland flash point Apparatus is suitable to determine flash point and fire point of petroleum products.

Principle: Fill the sample into sample cup with mark line. Firstly raise sample temperature quickly, then gradually. When near to flash point, constantly raise temperature. According to specified temperature interval, using small fire cross the sample cup, take the minimum temperature of steam flash on surface of sample as flash point.



- 1.Complete sealed structure can avoid the influence of natural wind to test result.
- 2.Heated by electrical stove wire, easy to maintain
- 3.Big power solid regular adjusts voltage
- 4.Lead heating plate
- 5. Scanning method is controlled by switch

## **SPECIFICATIONS**

| Model                        | BJL1K1                                    |
|------------------------------|---|
| Old Model                    | BPTL-205                                  |
| Applicable standards         | GB/T3536, ASTM D92, ISO2592               |
| Heating method               | Sealed stove, imported heating wire       |
| Temperature adjusting method | Imported solid regulator                  |
| Scanning method              | Automatic scanning and igniting           |
| Heating power                | 0~800W adjustable                         |
| Power supply                 | AC220V±10%/50Hz                           |
| Purpose                      | Measure flash point of petroleum products |
| Warranty                     | 1 Year                                    |
| Color                        | Black                                     |
| Alt Name                     | Cleveland Open Cup Flash Point Tester     |



# Biolab Scientific Ltd.