

STANDARD: ASTM D92, GB/T3536

Automatic opening flash point tester TP-A1020 adopts fuzzy control integrated software, modular structure, in line with national standard, The United States, the European Union and other standards. Used in railway, aviation, electric power, petroleum industry and scientific research departments.

TECHNICAL PARAMETERS

Power supply	AC 220V±10%, 50Hz
Temperature range	Room temperature~400 C; resolution: 0.1 C
Repeatability	≤4 C
Reproducibility	≤8 C
Heating rate	Comply with GB/T3536 standard
Ignition method	Electronic ignition, gas flame
Ambient temperature	5 C to 40 C
Relative humidity	≤85%
Power	≤500W
Overall size	505mm*320mm*310mm
Weight	16kg

FEATURES

- ⊙ The use of color LCD large screen display, Chinese man-machine dialogue interface, touch screen keyboard, the pre-value of temperature, sample label, atmospheric pressure, test date and other parameters, with a prompt menu guided input.
- ⊙ Simulation tracking shows the function curve of temperature rise and test time, with Chinese operation software prompt modification function with test date, test time and other parameters prompt function.
- ⊙ Equipped with standard RS-232,485 computer interface, the lower computer stores 100 groups of historical data, connected with the computer can be large capacity storage data and long-term storage, data transmission, the upper computer can modify the lower computer parameters.
- ⊙ Automatically correct the influence of atmospheric pressure on the test and calculate the correction value.
- ⊙ Differential detection, automatic correction of system deviation.
- ⊙ Automatic completion of scanning, ignition, detection and printing data.
- ⊙ Electronic ignition, forced air cooling.
- ⊙ Can detect the ignition point.

