

LOIP LP-092A2

New model of fully automated Cleveland flash point analyzer for determination of flash point temperature of petroleum products in a full accordance to ASTM D92, ISO 2592, IP36, GOST 4333 and other similar standards.



Temperature range, °C	79...400
Ignition type	gas
Flash/ ignition detector	ionization ring
Heating rate range, °C/min	0,5 ... 20,0
Heating rate accuracy, °C/min	0,5
Ignition interval, °C	0,5 ... 10,0
Power consumption, W	700
Supply voltage, V/Hz	220/50
Dimensions, mm	400 x 380 x 470
Weight, kg	14

- Fully automated control of testing process
- Gas ignition according to ASTM D92, ISO 2592
- Simple, user-friendly interface
- Installed testing methods (ASTM D92, «quick search») and built-in programs editor
- Automatic ignition and moving of test flame, sensor node and fire containment shutter drives

- Two different heating rate for different temperature ranges during an experiment
- High accuracy of heating rate
- Automatic diagnostic system
- Glass-shelled Pt-100 temperature probe
- Built-in barometric pressure sensor
- 5" color LCD display with touch-screen
- Built-in powerful fan
- 4Gb of internal memory

- 2 x USB-port for external storage device or printer
- LAN-port for network connection (LIMS)
- Connection to network printer
- Automatic gas valve
- Universal input gas socket and adapter for portable gas cylinders
- Remote firmware update