

SCOPE

Standard Test Methods for Flash point and small Scale closed cup Tester

**NEW "GO / NO GO" FLASH POINT IN CLOSED CUP
HALF AUTOMATED VERSION
- MODEL NPV 310 -
- REF 942692 -**

MAIN CHARACTERISTICS

- ✓ Temperature Range: from -30°C to 300°C

Optional external cooling system for low temperature

- ✓ 2 methods at choice
 - Method with controlled heating rate of 6°C/min and flame presentation until flash point detection
 - Standards equilibrium method.
- ✓ Automatic heating slope 6°C per min
- ✓ PID regulator
- ✓ Digital display
- ✓ Sample stabilisation 60 or 120 sec digital control
- ✓ Gas and Electric ignition
- ✓ Automatic flame presentation
- ✓ Auto flash point detection by thermocouple
- ✓ Temperature measurement by Pt probe with resolution at 1/10°C
- ✓ Programmable high temperature safety

SCOPE OF DELIVERY

NPV 310 Ready for use with :

- REF 942694** Cover
- REF 942695** Thermocouple
- REF 942692** Electric igniter
- REF 942697** 1 m of gas tubing

- Loading syringes to be ordered separately

NECESSARY ACCESSORIES

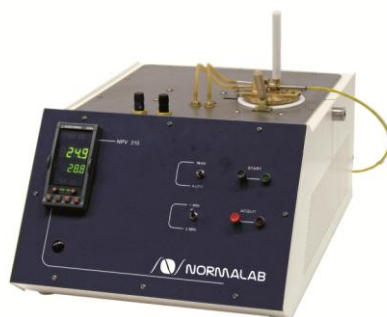
- REF 21604** Pack of 100 loading syringes 2 ml
- REF 25826** Pack of 100 loading syringes 5 ml

OPTIONAL ACCESSORIES

- REF 23203** Cryostat - TLC 30 - 5 litres (-30 to +60°C/±.0.05) for flashpoint until -20°C (GO / NO GGO)
- REF 23204** Cryostat-I TLC 40- 14 liters(-40 to +20°C ±.0,05) for flashpoint until -30°C (GO / NO GO)
- REF 22001** Insulated tubing (1 m) for connection between tester and cryostat
- REF 26075** Mercury thermometer for calibration purposes
- REF 40483** Gas cartridge case and 1x 90 ml gas cartridge (ref 40484)
- REF 9417444** Pair of gloves

CONSUMABLES

- REF 40484** 100 ml Gas cartridge for optional case
- REF 942693** Pack of 1000 protective aluminium sheets (single use)
+ cup fixing tool
- REF 942692** Electric igniter



ORDERING INFORMATION

REF 942692
NPV 310 Gas and electric ignitions
(W) 320x (D) 260x (H)460 mm (± 12 kg)

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NPV 310 Leaflet 14rev1

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