



CLOSED CUP FLASH POINT TESTER

SEMI AUTOMATIC PENSKEY-MARTENS FLASH POINT TESTER

for METHOD A & B - Model NPM 221 -

Standards : ASTM D93 – IP 34 – ISO 2719 – DIN 51758



MAIN FEATURES

- Methods A & B
- Cooling by compressed air
- Quick launch of the test
- Automatic slope
- Automatic stirring
- Follow up of temperature by the operator for flame presentation and flash point detection

SCOPE

This test method covers the determination of the flash point of petroleum products in the temperature range from ambient to 360°C by closed cup apparatus.



- Easy Switch to A or B
- Quick launch of the test
- Digital temperature readout
- Automatic slope
- Control of automatic stirring

TECHNICAL DATA

	NPM 221
Temperature Range	Ambient to 360°C
Temperature measurement	Digital - PT 100
Methods available	A & B
Heating slope	Automatic
Stirring	Automatic
Cooling	By compressed air
Ignition	Gas
Temperature safety	Thermostat
Heating Power	1200 W
Dimensions in mm	350x250x380
weight in Kg	10

Equipment delivered complete with :

- ▶ 1 standard cup - ref. 9411930 -
- ▶ 1 standard cover - ref. 9411931 -
- ▶ 1 PT 100 Probe - ref. 9417908 -
- ▶ 1 stirring flexible - ref. 941608 -
- ▶ 1 pair of gloves - ref. 9417444 -

Additional accessories on request

August 2005

NORMALAB ANALIS BELGIUM S.A.

Rue Dewez, 18 - 5000 NAMUR - BELGIUM
TEL : 32 81 25 50 04 - FAX : 32 81 22 27 01
Email : petrol@normalabanalisis.com

NORMALAB ANALIS FRANCE S.A.

Rue des Lilas, 14 - 76210 LINTOT - FRANCE
TEL : 33 235 38 59 59 - FAX : 33 235 38 78 55
Email : export@normalabanalisis.com