

ASTM D 93 (methods A&B) - IP 34 - ISO 2719

SCOPE

Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester.

HALF AUTOMATED Pensky-Martens flash tester

- **NPM 221** -
- **REF 942619** -

MAIN CHARACTERISTICS

Method A and B

- ✓ Electric heater
- ✓ Automatic heating slope by Eurotherm regulator
- ✓ Stirring with rotating speed according to the specified method
- ✓ Temperature range from ambient to 370°C
- ✓ Temperature measurement by Pt 100 Probe
- ✓ Cooling by compressed air
- ✓ Manual gas ignition
- ✓ Temperature safety by thermostat
- ✓ Visual Flash point detection



SCOPE OF DELIVERY

NPM221 delivered ready to use with:

REF 9411930 Cup
REF 9411931 Cover
REF 9417908 Metallic Pt 100 probe
REF 942699 Stirring flexible

OPTIONS & ACCESSORIES

REF 9417444 Safety high Temperature pair of gloves
REF 9411932 Stainless support for cup and cover
(to be ordered with new unit)
REF 9411930 Cup
REF 9411931 Cover
REF 60547 Gas cartridge kit (90 ml) with support
REF 40484 Gas cartridge 90 ml

SPARE PARTS

REF 942699 Stirring flexible
REF 9417908 Pt100 probe
REF 941609 Gas tubing (1 m)

ORDERING INFORMATION

REF 942619

NPM 221 For use on AC 230V – 50/60Hz - 6 A

(W) 350x (D) 250x (H) 380 mm (± 10 kg)

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