NGT CLASSIC

NORMALAB GUM TESTER

STANDARDS

ASTM D 381, IP 131, IP 540, ISO 6246, DIN 51784 and related methods.

SCOPE

This test method covers the determination of the existent gum content of aviation fuels, and the gum content of motor gasolines or other volatile distillates in their finished form at the time of test.

SPECIFICATIONS

The device determines existent gum in fuels by steam-jet and air-jet evaporation.

Key features

- Temperature range up to 260°C
- Switch air / steam
- Small footprint
- 5 positions
- Electronic temperature control
- Easy installation of the 5 injectors
- Integrated superheater for steam method

Safety

- Powercut in case of overheat

Quality

- Calibration kit for air
- Calibration kit for vapour

Accessories

- REF 9413080 - **Air compressor:** 2 stages suitable to deliver correct flow of air, 300 l capacity. For use on AC 400 V III, neutral (without plug), 7 A, (1670x600x760mm) - 125 kg
- REF 941309 - **Steam generator**: (400V - 3 phases) for use with ref. 941320 apparatus, equipped to maintain vapour output at requested quantity, automatic water feeding with surppressor, automatic water level control, two safety devices (pressure switch and safety valve), manometer, liquid level and supplied with flexible connecting pipe. *Supply* : 400V, III, neutral (without plug), 50-60 Hz – 0,55 kW – (550x440x980mm) - 72 kg.
- REF 41520 - **Analytical balance:** 120 grams (0,1 mg)

ORDERING INFORMATION

941320

Scope of delivery:

NGT Classic is delivered ready to use with:

- 1 ASTM Thermometer 3C (P/N 11491)*
- 5 Beakers (P/N 19035)
- 5 Conical outlets (P/N 941306)
- 1 Handling equipment (Forceps) (P/N 10686)
- 1 Pair of gloves (P/N 9417444)

**Without certificate, calibration on request*

Site requirements:

- Power supply: AC 230 V, 50/60 Hz - 16 A
- Dimension:(W) 580x (D) 350x (H) 440 mm (W) 580x (D) 350x (H) 630 mm with grip
- Weight: 40 kg

Required pressure: 2,15 Bars max

According to your application, accessories and options must be ordered separately.

G-Labo
Prüfgeräte für Petrochemie, Gefahrgutanalytik und mehr

Contact:
G-Labo GmbH
Phone: +49 6209 797100
Mail: info@g-labo.de
Web: www.g-labo.de