

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.

The device determines existent gum in fuels by steam-jet and air-jet evaporation. There is exclusive triple digital controllers for air temperature and both air & steam flows.

FEATURES

Technical 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.

Power supply : AC 400 three-phase + 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.

Power Supply : 400V, III, neutral (without plug), 50-60 Hz – 0,55 kW – (550x440x980mm) - 72 kg.

REF 24248- Analytical balance: 120 grams (0,1 mg)

ORDERING INFORMATION

941320

NGT Classic is delivered 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)

**certificate 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.