

GAS/LPG AUTOSAMPLER

ACCORDING STANDARDS

ASTM D6667



LPG IS:

- ZERO PARTICLE,
- LESS NITROGEN OXYDE,
- -20% CO₂ .



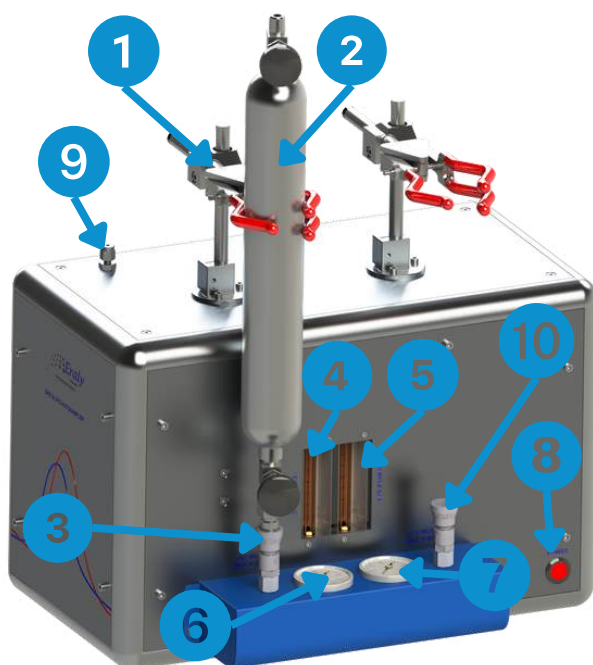
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Developed in collaboration with the French Petroleum Institute this device allows to sample and inject LPG, LNG, GAS and NATURAL GAS according the ASTM D6667 and such others....inside the analyzer in order to measure the sulfur.

FEATURES

- a 6 ways - 2 positions valve (filling and analysis), automatic.
- a sampling loop for Gas and LPG....up to 10 ml.
- two regulators of pressure, at the inlet.
- two flowmeters - one for carrier gas and one for the filling loop.
- an expansion Loop (Teflon tube) with 15 ml of volume / LPG.
- a temperature controller with P.I.D., adjustable between 50 and 150°C.

RIGHT FACE



- 1 Clamp 3 fingers / holder
- 2 Sampling Cylinder
- 3 Gas bottle connection
- 4 Flowmeter - Carrier gas flow control
- 5 Flowmeter - gas loop filling control
- 6 Regulated Gas pressure - inlet
- 7 Regulated LPG pressure - inlet
- 8 ON/OFF button
- 9 Connection fitting to the analyzer
- 10 LPG bottle connection