

INDUSTRIAL STREAM GAS CHROMATOGRAPH «PETROCHROM-4000»

Complex analysis of natural gas content and its quality characteristics

- *Fully automatic operation, no operator involvement required!*
- *Reasonable price.*
- *Explosion-proof framework has certificate of conformity of explosion-proof framework.*

Application:

Determination the composition of commercial natural gas in gas equipment and oil-and-gas production equipment, and also equipment of chemical, petrochemical, oil-processing and explosive industries.

Type 1: *Total nitrogen and oxygen determination in natural combustible gas (NCG)*

Type 2: *Separate determination of nitrogen and oxygen*

- Can be installed in explosive areas of rooms of all classes
- Type of protection 1 Exd
- Operation with the help of microcontroller
- Automatic calibration from GSO cylinder
- Data transfer to ASTPC system by protocol Modbus/RTU via cable or via wireless link of GSM standard
- Automatic calculation of characteristics for nature gas by software. Patent for invention №2439553 from 10.01.12, given for ISC "Petrochrom-4000".

