

# OPTIMA7 BIOGAS

## VERSATILE BIOGAS ANALYZER

### PRESSURE REGULATOR



O<sub>2</sub>

CH<sub>4</sub>

CO<sub>2</sub>

H<sub>2</sub>S

NO<sub>x</sub>

NO<sub>2</sub>

NO

CO

Δ°F

°F

Flow



since 1984

- Simple, intuitive operation
- Compact, rugged & reliable
- Easy data handling
- Low cost of ownership

Over 30 years of innovative gas analysis!

# OPTIMA 7 – PRESSURE REGULATOR

## Supplement instruction



## The MRU Pressure Regulator System

**is used for high pressure applications in order to properly use a portable handheld analyzer. The regulator can intake up to 2500 psi and output 30mbar at a flow of 60mL/min.**

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**The portable handheld analyzers can endure a pressure of up to 250mbar, anything over this value will damage or possibly destroy the analyzer. It is for this reason that the pressure regulator is not tampered with except by an MRU technician. Failure to comply with this instruction will hold you completely liable for any damage endured by the analyzer or the pressure regulator system.**

# OPTIMA 7 – PRESSURE REGULATOR

## Supplement instruction



**Connect Inlet Hose** included in the analyzer transport case. A connection fitting system will be needed to adapt the hose to your system.



**Connect Viton Outlet Hose** to outlet fitting. This sampling line hose is also included in the analyzer Transport Case.



**Connect Viton Hose to Analyzer Inlet.**



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## Supplement instruction

