

Custom
Proportional Valve

gevasol
Ping

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- Industrial gas analyzer
- Calibrator
- Instrumentation

Precision Proportional Valve for Gas Analyzer

Contributing to the success of our customer.

The customized proportional valve with metallic seal enables long-term stability and reproducibility of gas flow.

Each valve is carefully calibrated to a predefined flow curve. The low power consumption, less than 0.5W, keeps the valve cool, enabling the measurement of temperature-sensitive gases.

A **market leader successfully uses** the valve in industrial and commercial gas analyzers.

Main Characteristics

- Orifice size: 0.5 mm
- Operating pressure: - 1 to 1 bar
- Media: neutral and slightly corrosive gases (Air, CH₄, O₂, H₂, etc.)
- Power consumption: < 0.5W

Built to Need

We adapt the valve to your pressure, flow, and control needs along with your integration requests.

Challenge us with your needs at gevasolfluid@gevasol.com