



# Natural Gas Analyzer SP1 2310-0110 for GPA 2177

## Technical Overview

### Application Highlights

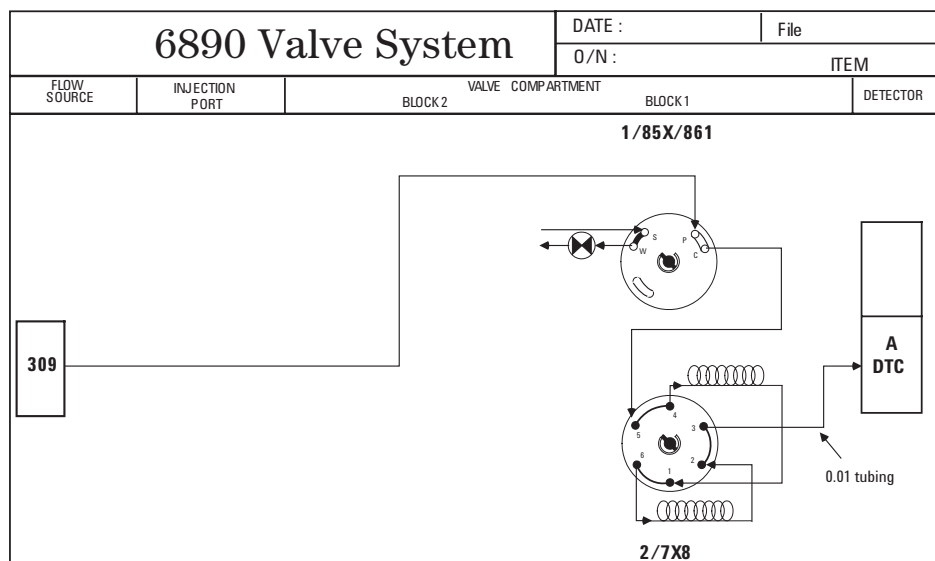
- A Thermal Conductivity Detector (TCD) to identify isobutane, n-butane, isopentane, n-pentane, 2-2 Dimethylbutane, 2-3 Dimethylbutane and 2 methylpentane, 3 methylpentane and cyclopentane, N-hexane, carbon dioxide, ethane, propane, oxygen/argon/nitrogen composite, and methane with an initial C7+ composite backflush to detector. The lower detection limit on the TCD is 100 ppm for all components. Approximate analysis time: 20 minutes.
- System compliant with Gas Processors Association Methods 2177.

### Configurations

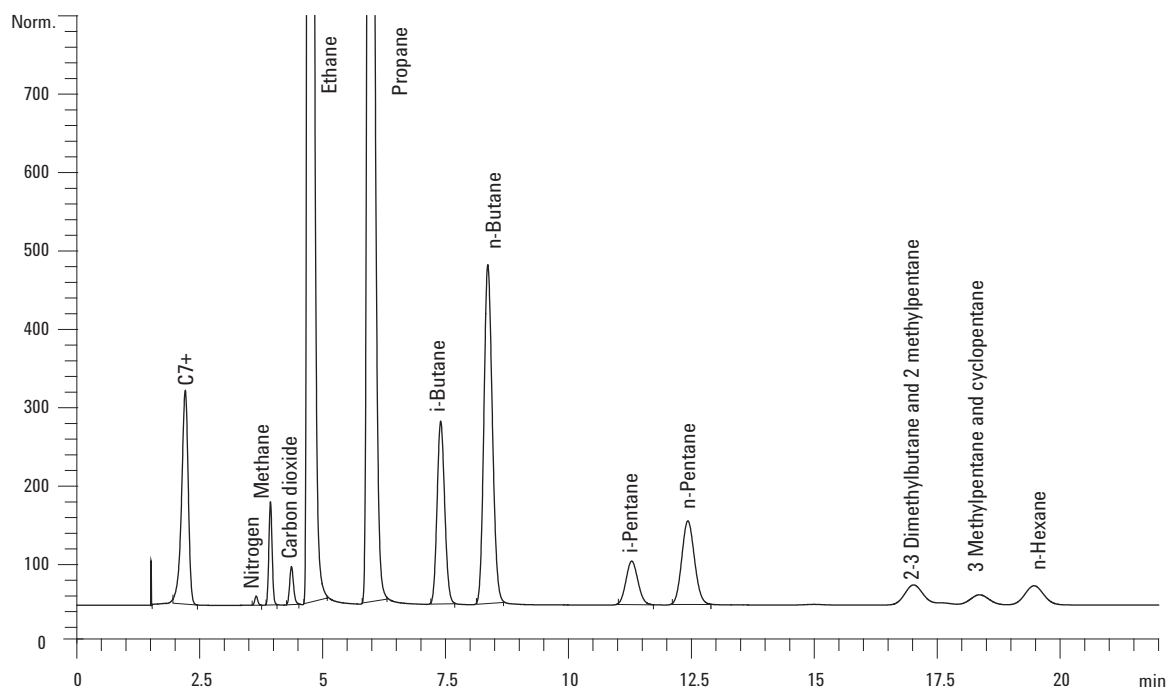
- GC must have options packed inlet (102) or pneumatics control module (PCM) (309), TCD (220), automation heated (751), automation unheated (861), liquid sample valve (852) and 6-port valve (708).
- Special includes columns, factory checkout with chromatograms, method supplied on disk for ChemStation and user manual.

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