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INTERACTIVE PRODUCT GUIDE



### About SRI Instruments

SRI Instruments is a manufacturer of high quality chromatography instruments and accessories. We take pride in providing our customers with exceptional service and attention, which is reflected in our high level of customer satisfaction. When you call SRI Instruments, we always answer the phone, typically on the first ring—with no outsourced call center, no auto-attendant, or voicemail menus between you and the answers you seek from our knowledgeable technical staff.

### MULTIPLE GAS ANALYZER #5 (MG#5)

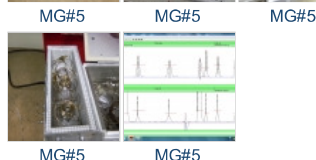
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### Multiple Gas Analyzer #5 (MG#5)

#### Multiple Gas Analyzer #5 (MG#5)

- **Thermal Conductivity Detector (TCD)**
- **Flame Ionization Detector (FID), (Usually equipped with a Methanizer)**
- **Two 10-Port Gas Sampling Valves**
- **.5 meter Hayesep D column**
- **2 meter Hayesep D column**
- **2 meter Moleseive 5A column**
- **6 channel PeakSimple usb data system**



Unfortunately there is no single column that can separate: Hydrogen, Oxygen, Nitrogen, Methane, CO, CO<sub>2</sub>, Ethane, Water, Propane, Butane, and Pentane. Over the years, SRI Instruments has devised several solutions to this analytical problem, starting with the MultipleGas#1 configuration and evolving to the present MultipleGas#5 configuration.

The Thermal Conductivity Detector can detect all the gases listed above, besides hydrogen, from 200ppm to 100% concentration. The Flame Ionization Detector can detect hydrocarbons down to 1ppm, and with the Methanizer attachment, CO and CO<sub>2</sub> down to 1ppm.

This model, is highly customizable, as are most of our GCs. It can be modified to have a third valve, more detectors, and more columns.

View the document attached below for more specific information on the application and usage procedure on the MG#5

**8610-0571 8610C MULTIPLE GAS GC #5 (TCD-FID-METH) \$20,015.00**

#### Select Model

–Select Model– ▼

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