SRI Gas Chromatograph Overview

From our family of Gas Chromatographs, select the model which best fits your needs.



The full-featured Model 8610 GC can mount up to four detectors, five injectors and a host of accessories, yet is still small enough to ship UPS/FedEx or even carry as airline baggage with you on your expeditions into the field. It also fits easily on your crowded laboratory bench.



The Model 8610D is identical to the 8610C except that it has dual temperature programmable column ovens.



The compact Model 310 can mount four detectors and one injector. Consider this GC when you want the smallest laboratory GC available and plan to inject using a syringe.



Choose the rack-mountable Model 410 for standard 19-inch industrial rack systems.



The ultra-compact Model 110 can mount up to four detectors and connects to a host GC (SRI or another brand) via a heated transfer line. Pick this model when you need to add detectors to an existing GC or want GC detector performance without a chromatographic separation (total hydrocarbon stream monitoring, etc.).



Standard Features of All SRI GC Models:

- Built-in, single channel PeakSimple data system
- Heavy-duty, all-aluminum construction for lightweight durability.
- "At-a-glance" panel display that reports the status of system heating, pressure, and voltage control zones to the bright and easy-to-read display.
- Electronic Pressure Control (EPC) for all regulated gas pressures. EPC results in enhanced day-to-day reproducibility compared to mechanical pressure regulators and allows the carrier gas pressure to be ramped from the data system.
- Four, five or six simultaneous detector capability—choose from 16 detector types.
- Two year warranty and FREE technical support.
- Rugged reusable plastic container which ships UPS/FedEx and also as airline baggage. The GC is secured in the shipping container using a system of belts and buckles which eliminates the need for extra styrofoam peanuts, bubble wrap and other annoying packaging materials.

Since the typical GC weighs about 60lbs in the shipping container, it is easily carried by one person.

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