

Model 410 Rackmount Gas Chromatograph

- **Multiple Detector Capability**
- **Optional Gas Sampling Valve**
- **For Industrial Gas Sampling applications**
- **Fits Shelf-equipped 19-inch Racks**



The Model 410 Rack-Mount GC is a compact, rack mountable instrument which offers the performance of a full-sized laboratory gas chromatograph. Excellent for industrial applications, or any facility without benchtop workspace, the Model 410 mounts in standard 19-inch racks. It can mount multiple detectors, a single On-Column, Heated Flash Vaporization, Split/Splitless or PTV injector and a gas sampling valve. The column oven will accommodate four inch diameter columns, capillary or packed. All gases are controlled by electronic pressure controllers (EPC) and the carrier gas pressure is programmable. With the built-in PeakSimple data system, all that is needed to connect the GC to your computer is a serial or USB cable, depending upon the data system option selected. The Model 410 Rack-Mount GC features the familiar, easy-to-read SRI display panel and mounts on your existing sliding shelf for accessibility.

Standard equipment:

Model 410 chassis; ambient to 400°C column oven; On-Column injector with carrier EPC; single channel PeakSimple data system; "at-a-glance" display of temperatures, pressures, voltages, and detector parameters; operator's manual; accessory kit; heavy duty reuseable shipping container. To completely configure a Model 410 GC, most users will need to specify one or more detectors, a column, and an injector upgrade. Some users may also need a Gas Line Installation Kit (see page 76) for each gas required (helium, hydrogen, nitrogen, etc.). This system does not include the rack itself.

0410-1000	Model 410 chassis with 1 channel serial PeakSimple data system	
0410-4000	Model 410 chassis with 4 channel serial PeakSimple data system	
0410-6000	Model 410 chassis with 6 channel USB PeakSimple data system	\$ 8,895.00

VOLTAGE: for 110VAC, use "part number-1" [ex: 0410-1000-1] for 220VAC, use "part number-2"