



**STRATAGRAPH**

Accurate Data, Reliable Solutions



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## Specifications: FID Chromatograph Model 2000

### DATA:

The Model 2000 is a rack mounted multipurpose gas chromatograph designed to continuously monitor single or multiple gas components in a wide range of applications. The fully automatic microprocessor controls a Valeo 10 port valve for injection, backflush and routing of various carrier and sample gases. The programs are pre-configured in the microprocessor and can be changed for the user applications and needs. Front panel buttons control column and sensor temperature, loading and changes to the programs, push button attenuations, auto zero and the flame on and out alarms. The 2000's precision means that each run of the analysis sequence measures using the same parameters. This means that any difference between individual runs is due to sample variations.

### SPECIFICATIONS:

- 100 - 135 VAC, 50-60 Hz
- PUSH BUTTON ATTENUATIONS
- AUTO AND MANUAL ZERO
- NOISE LESS THAN +/- .5% FULL SCALE
- LINERARITY +/- 2% FULL SCALE
- AUTO FILAMENT SHUTDOWN
- 10 PORT PNEUMATICALLY OPERATED SAMPLE VALVE

