

GAS CHROMATOGRAPHY FLAME IONIZATION DETECTOR

MANUFACTURER : Agilent

MODEL : HP6890

Analysis

- Flame ionization detector
- Available injectors: on-column and split/splitless
- Oven operating temperature: 4°C above ambient temperature to 450°C
- Oven temperature set point resolution: 1°C
- Supports 6 oven ramps with 7 plateaus

Applications

- Trace solvent (purity) analysis in various matrix (water, organic solvent)

Characteristics

- Electronic pressure control (EPC) on detector and injector
- Autosampler tower with 100 sample tray