



Peak Scientifics' new Hydrogen Gas Generators for Gas Chromatographs

Peak Scientific Instruments is a world leader in the field of gas generator technology for the GC market, designing, manufacturing & supporting products, which meet the needs of our OEM partners & end users.

For more than 10 years, we have worked closely with instrument users to develop generators that match the specific gas requirements of each GC system to ensure optimum performance. Choosing a Peak gas generator means you can be sure that it was designed and tested for your GC system.

Our PH Hydrogen Gas Generators are designed to deliver an uninterrupted supply of 200, 300 or 600cc per minute of Hydrogen. The high purity that is required by Gas Chromatographs is achieved by employing an ion exchange membrane and the technology of a platinum catalyst in the electrode area without using any caustic solutions.

Trusted technology that has been proven successful in our CFH range has been implemented in the new PH range, making it the most reliable Hydrogen Gas Generator on the market. Features include a Self-Check for internal leaks on Power-Up, a mechanical pressure switch & forced air ventilation making the Generator a far safer option to your usual Gas Cylinder. The routine maintenance is limited to replacing/regenerating the Silica Gel desiccant & replacing the deioniser bag further minimizing downtime of your application.

For a reliable and cost efficient solution to your Hydrogen requirements, the new PH Hydrogen Gas Generator range will meet your expectations in terms of reliability and product quality.