



# AUTOMATIC HYDROGEN GENERATOR BGEN-301

## AUTOMATIC HYDROGEN GENERATOR BGEN-301

Engineered to provide a safe, ultrahigh-purity alternative to high-pressure gas cylinders in the laboratory for carrier and fuel gas applications, most often in gas chromatography. It is compact, reliable, practical and cost-effective alternative to pressurized cylinders. Due to hydrogen's flammability, the importance of safety features is paramount.

Used in Gas quality monitoring, General laboratory, Gas chromatography, TOC, Industries, Environmental, Petrochemical, Pharmaceutical, Cinical, Forensics..

Also known as Laboratory Hydrogen Generator.

## BGEN-301 AUTOMATIC HYDROGEN GENERATOR



Automatic control, constant pressure, constant flow

Membrane separation technique, deoxidation and dehydration device, high purity

Easy operation, eliminate the need for expensive gas cylinder

Safe and reliable

## SPECIFICATIONS

Model	BGEN-301
Environmental Temperature	0-45°C
Flow Rate	0-1000 ml / min
Output Pressure	0-0.4 Mpa
Pressure Stability	<0.001 Mpa
Dimension	460x370x360mm
Net Weight	20 kg
Consumption Power	400 W
Power Supply	220 V±10%, 50V



**Biolab Scientific Ltd.**

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada  
Email: [contact@biolabscientific.com](mailto:contact@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)