



## AUTOMATIC HYDROGEN GENERATOR BGEN-305

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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-305 AUTOMATIC HYDROGEN GENERATOR



SPE (Solid Polymer Electrolytes) technique, without lye  
Automatic control, pressure controller, water shortage detector  
Deoxidation and Dehydration device, high purity  
Easy operation and maintenance, long lifetime  
Compact design, Safe and reliable  
CE approved

## SPECIFICATIONS

Model	BGEN-305
Hydrogen purity	100.00%
Flow Rate	0-300 ml / min
Output Pressure	0-0.4 Mpa
Pressure Stability	<0.001 Mpa
Dimension	400x360x220 mm
Net Weight	14 kg
Consumption Power	150 W
Power Supply	220 V±10%, 50 Hz



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