



## AUTOMATIC HYDROGEN GENERATOR BGEN-303

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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-303 AUTOMATIC HYDROGEN GENERATOR



Automatic control, constant pressure, constant flow  
Membrane separation technique  
Deoxidation and dehydration device, high purity  
Compact, frees up valuable space  
Easy operation, eliminate the need for expensive gas cylinder  
Safe and reliable

## SPECIFICATIONS

Model	BGEN-303
Hydrogen purity	100.00%
Flow Rate	0-300 ml / min
Output Pressure	0-0.4 Mpa
Pressure Stability	<0.001 Mpa
Dimension	370x330x180 mm
Net Weight	10 kg
Consumption Power	150 W
Power Supply	220 V±10%, 50 Hz



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