

# PRODUCT CATALOG



# AUTOMATIC HYDROGEN GENERATOR BGEN-304



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### AUTOMATIC HYDROGEN GENERATOR BGEN-304

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-304 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-304
Hydrogen purity	99.999%
Flow Rate	0-500 ml / min
Output Pressure	0-0.6 Мра
Pressure Stability	<0.001 Mpa
Dimension	370x330x180 mm
Net Weight	10 kg
Consumption Power	250 W
Power Supply	220 V±10%, 50 Hz



Biolab Scientific Ltd. 3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: info@biolabscientific.com | Website: www.biolabscientific.com