

# PRODUCT CATALOG



# AUTOMATIC HYDROGEN GENERATOR BGEN-302





www.biolabscientific.com

### AUTOMATIC HYDROGEN GENERATOR BGEN-302

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-302 AUTOMATIC HYDROGEN GENERATOR**



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

#### **SPECIFICATIONS**

Model	BGEN-302
Hydrogen purity	99.999%
Output Pressure	0-0.3 MPa
Pressure Stability	< 0.001MPa
Dimension	200x140x290 mm
Net Weight	бkg
Consumption Power	100 W
Power Supply	220V±10%, 50Hz



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