

# PRODUCT CATALOG



## **AUTOMATIC HYDROGEN GENERATOR BGEN-306**





#### **AUTOMATIC HYDROGEN GENERATOR BGEN-306**

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-306 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-306
Hydrogen purity	99.999%
Output Pressure	0-0.4 Mpa
Pressure Stability	<0.003 Mpa
Dimension	460x360x350 mm
Net Weight	20 kg
Consumption Power	150 W
Power Supply	220 V±10%, 50 Hz



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