

# AUTOMATIC HYDROGEN GENERATOR GEN23-1000



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## GEN23-1000

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.

## GEN23-1000 AUTOMATIC HYDROGEN GENERATOR

Automatic control, constant pressure, constant flow

Membrane separation technique, deoxidation and dehydration device, high purity

Easy operation, eliminate the need for expensive gas cylinder

Safe and reliable



### SPECIFICATIONS

Model	GEN23-1000
Environmental Temperature	0-45°C
Humidity	<85%
Flow Rate	0-2000 ml / min (0.4MPa)
Output Pressure	0-0.4 Mpa
Pressure Stability	<0.003 Mpa
Noise	<35 dB (A)
Dimension	420x260x350 mm
Net Weight	22 kg
Consumption Power	150 W
Power Supply	220 V±10% V



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