

# AUTOMATIC HYDROGEN GENERATOR GEN22-0300



# AUTOMATIC HYDROGEN GENERATOR

## GEN22-0300

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.

## GEN22-0300 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	GEN22-0300
Hydrogen purity	99.999%
Flow Rate	0-300 ml / min
Output Pressure	0-0.4 Mpa
Pressure Stability	<0.001 Mpa
Dimension	400x360x220 mm
Net Weight	14 kg
Consumption Power	150 W
Power Supply	220 V $\pm$ 10%, 50 Hz

# LABSTAC

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