

# AUTOMATIC HYDROGEN GENERATOR GEN21-0500



# AUTOMATIC HYDROGEN GENERATOR

## GEN21-0500

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.

## GEN21-0500 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	GEN21-0500
Hydrogen purity	99.999%
Flow Rate	0-500 ml / min
Output Pressure	0-0.6 Mpa
Pressure Stability	<0.001 Mpa
Dimension	370x330x180 mm
Net Weight	10 kg
Consumption Power	250 W
Power Supply	220 V±10%, 50 Hz

# LABSTAC

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