

# AUTOMATIC NITROGEN GENERATOR GEN31-0300



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## GEN31-0300

Designed in such a way that not only removes the hassle of having to change over cylinders, it provides an uninterrupted supply of gas at a consistent purity. Features like low operating cost, environment friendly, safe, energy efficient makes it an ideal choice for laboratory.

Used in Analytical chemistry, Spectroscopy, Pharmaceutical, General laboratory, Food Packaging, Reducing fire hazards, Manufacturing of stainless steel, Wine bottling, LC-MS Gas Chromatography, Fire protection, Glass Industry..

Also known as Laboratory Nitrogen Generator.

## GEN31-0300 AUTOMATIC NITROGEN GENERATOR

Automatic control, constant pressure, constant flow

Ultra high molecular membrane separation technique, PCAN carrier and precious metal catalyst

Deoxidation and Dehydration device, high purity

Compact, frees up valuable space

Easy operation, eliminates the need for expensive gas cylinder

Safe and reliable



## SPECIFICATIONS

Model	GEN31-0300
Nitrogen purity	Oxygen content < 3PPM
Flow Rate	0-300 ml / min
Output Pressure	0-0.4 Mpa
Humidity	< 85%
Environmental Temperature	
	1-40°C
Pressure Stability	< 0.003 Mpa
Dimension	370x180x330 mm
Consumption Power	60 W
Power Supply	220V±10% 50Hz

# LABSTAC

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