

# AUTOMATIC NITROGEN AIR GENERATOR GEN51-0300



# AUTOMATIC NITROGEN AIR GENERATOR

## GEN51-0300

Nitrogen Air Generator produces a continuous flow of high purity Nitrogen at selected pressure. It is compact & also cost effective and the compressor for generating both the gases is common. Long service life, easy maintenance and performance makes it more efficient.

Used in GC-FID, FPD, NPD, TCD, AED, GC-MS, LC-MS-MS, ICP / NMR, FTIR / IR, ELSD detector, Purging, Ampule Filling, Thermal instruments, Turbo Evaporator (N2 Concentrator), All Analytical Instruments.

Also known as Laboratory Nitrogen Air Generator.

## GEN51-0300 AUTOMATIC NITROGEN AIR GENERATOR

Stainless steel air tank inside

Deoxidization device

Output gas purity is higher

Inside machine use silicon rubber ring ( lower content sulfur)

Increased gas output quality

Compact design, easy using, automatically operation, safety



### SPECIFICATIONS

Model	GEN51-0300
Air Pressure	0.4 Mpa
Hydrogen purity	99.999%
Hydrogen Flow Rate	0-300 ml / min
Air Flow Rate	0-2000 ml / min
Hydrogen Pressure	0.4 Mpa
Dimension	470x260x380 mm
Net Weight	28 kg
Consumption Power	300 W

# Centrifugen

**Centrifugen**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA

Email: [info@centrifugen.com](mailto:info@centrifugen.com) | Website: [centrifugen.com](http://centrifugen.com)