

NITROGEN AIR GENERATOR



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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.

GD11 SERIES 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	GD111	GD112
Air Pressure	0.4 Mpa	
Nitrogen Purity	Oxygen Content: <3PPM, dew point: -56°C	
Nitrogen Flow Rate	0-300 ml / min	0-500 ml / min
Air Flow Rate	0-2000 ml / min	
Nitrogen Pressure	0.4 Mpa	
Dimension	470x260x380 mm	
Net Weight	28 kg	
Consumption Power	210 W	250 W