

# HYDROGEN NITROGEN AIR GENERATOR



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Nitrogen, hydrogen and Air are generated separately or together, intermittently or continuously and it can replace traditional high pressure cylinders. The purity of gas will not decay for long time use. Easy to operate, switching power on to produce gas, regular output flow, completely automatic tracking equipment.

Used in All Analytical Instruments, Ampule Filling, GC-FID, FPD, NPD, TCD, Pharmaceutical, Gas Chromatography Detectors, Petrochemical, Laboratory, Medical, Research, Industries, Environmental, Clinical, Forensics.

Also known as Laboratory Hydrogen Nitrogen Air Generator.

## GR11 SERIES AUTOMATIC HYDROGEN NITROGEN AIR GENERATOR

- As gas source supply for Gas Chromatography, can replace inconvenient large size gas cylinder
- Easy to operate, stable pressure output, with gas flow meter
- It does not consume electrolyte solute, only need to add distilled water
- Multiple safety protections
- Can work continuously for a long time



### SPECIFICATIONS

Model	GR111	GR112
Air Pressure	0.4 Mpa	
Hydrogen purity	99.999%	
Nitrogen Purity	Oxygen Content: <3PPM, dew point: -56°C	
Hydrogen Flow Rate	0-300 ml / min	0-500 ml / min
Nitrogen Flow Rate	0-300 ml / min	0-500 ml / min
Air Flow Rate	0-2000 ml / min	
Hydrogen Pressure	0.4 Mpa	
Nitrogen Pressure	0.4 Mpa	
Dimension	350x350x500 mm	
Net Weight	30 kg	
Consumption Power	360 W	500 W