

AIR GENERATOR



AIR GENERATOR

Air Generator is designed for removing hydrocarbons from the air stream and produces pure, hydrocarbon free and dry air, with a very low dew point. Long service life, easy maintenance, abrasion resistant, cost effective, performance, quick and easy servicing are some of the features which makes it convenient for the laboratory.

Used in Pharmaceutical, Gas Chromatography Detectors, Petrochemical, Laboratory, Medical, Research, Industries, Environmental, Clinical, Forensics..

Also known as Laboratory Air Generator.

GEN12-5000 AUTOMATIC AIR GENERATOR

High precision output pressure

Water automatically drain out

Two levels stainless steel made purifications

Large inside stainless steel air tank

Have two levels pressure stable valve. Output air pressure much stable

Have over pressure protection, low voltage start up, DC, greatly protect inside compressor



SPECIFICATIONS

Model	GEN12-5000
Environmental Temperature	0-45°C
Humidity	<85%
Flow Rate	0-5000 ml / min
Output Pressure	0-0.4 Mpa
Pressure Stability	<0.003 Mpa
Noise	<35 dB (A)
Dimension	480x260x350 mm
Net Weight	22 kg
Consumption Power	250 W
Power Supply	220 V±10% V

GEN11-2000 AUTOMATIC AIR GENERATOR

- High precision output pressure
- Water automatically drain out
- Two levels stainless steel made purifications
- Large inside stainless steel air tank
- Have two levels pressure stable valve. Output air pressure much stable
- Have over pressure protection, low voltage start up, DC, greatly protect inside compressor



SPECIFICATIONS

Model	GEN11-2000
Output Pressure	0-0.4MPa
Noise	<35dB
Dimension	420x260x350 mm
Net Weight	22 kg
Consumption Power	150 W
Output Flow Rate	0-2000 ml/min
Environmental Temperature	0-45°C
Humidity	≤85%

GEN13-1000 AUTOMATIC AIR GENERATOR

- The hydrocarbon is changed into carbon dioxide and vapor in the catalyzer with Pt-Pd carrier
- Increased gas output quality
- Compact design, easy using, automatically operation, safety



SPECIFICATIONS

Model	GEN13-1000
Output air concentration	<0.1PPM
Input air concentration	<100PPM
Maximum Output Pressure	0-0.6 Mpa
Maximum Flow Rate	1000 ml/min
Power Supply	

	220V±10% 50~60Hz
Consumption Power	150 W
Working Temperature	
	400-450°C
Environmental Temperature	
	0-40°C
Humidity	<85%
Dimension	400x360x220 mm
Net Weight	
	12 Kg

LABSTAC

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