



AIR GENERATOR

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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.

100 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	BGEN-101	BGEN-102
Environmental Temperature	0-45°C	
Humidity	<85%	≤85%
Flow Rate	0-5000 ml / min	-
Output Pressure	0-0.4 Mpa	0-0.4MPa
Pressure Stability	<0.003 Mpa	-
Noise	<35 dB (A)	<35dB
Dimension	480x260x350 mm	420x260x350 mm
Net Weight	22 kg	
Consumption Power	250 W	150 W
Power Supply	220 V±10% V	-
Output Flow Rate	-	0-2000 ml/min



BGEN-101



BGEN-102

BGEN-103 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	BGEN-103
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



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