

PRODUCT CATALOG



AUTOMATIC AIR GENERATOR BGEN-103



www.biolabscientific.com

AUTOMATIC AIR GENERATOR BGEN-103

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.

BGEN-103 AUTOMATIC AIR GENERATOR



The hydrocarbon is changed into carbon dioxide and vapor in the catalyzer with $\mathsf{Pt}\text{-}\mathsf{Pd}$ 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



Biolab Scientific Ltd.

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: info@biolabscientific.com | Website: www.biolabscientific.com