



# Gas Generators

## Nitrogen Generators for higher flowrates

To complement the smaller bench top laboratory nitrogen generators, **Cometa Scientific** also supplies a comprehensive range of **MIDIGAS** and **MAXIGAS** nitrogen generators. These provide flowrates from 10 l/min to 882 l/min at purities from 10ppm to 2% oxygen content. Even higher flowrate generators can be provided if required.

The larger flow rates afforded by the **Cometa Scientific MAXIGAS** range means the generators are ideally suited for use as the basis of centralised laboratory nitrogen supply systems capable of supplying multiple instruments and applications. System modularity allows the capacity of the system to be easily increased as laboratory operations expand.

For more detailed information about this range, please contact **Cometa Scientific**.



MIDIGAS  
Nitrogen Generator



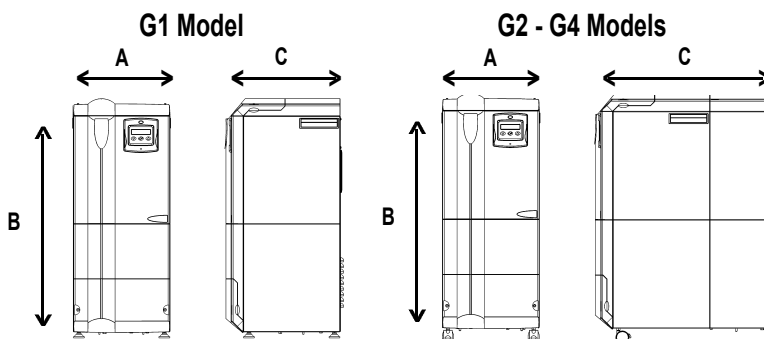
MAXIGAS  
Nitrogen Generator

## Zero N<sub>2</sub> and Dry Air Generators

In addition to the stand-alone nitrogen generators, we also supply Zero nitrogen, dry air and combined nitrogen and dry air generators for the following applications:

- \* GC-FID
- \* THA

Compressor - Includes integral compressor



### Technical Specifications

Models	Flowrate L / min	Purity % O <sub>2</sub>	Connections BSP			Dimensions mm			Weight Kg With Compressor
			Air Outlet	Gas Outlet	Vac	A	B	C	
<b>Zero Nitrogen</b>									
C/G/G510	1.0	10 ppm	1/8"	1/8"	110-230	345	842	413	51
<b>N<sub>2</sub> and Dry Air Models</b>									
C/G/G6AN	N <sub>2</sub> 0.6 Air 1.5	10 ppm -55°C adp	1/8"	1/8"	110-230	345	842	413	54
C/G/G7AN	N <sub>2</sub> 3.0 Air 3.0	10 ppm -55°C adp	1/8"	1/8"	110-230	345	842	663	80
<b>Dry Air Models</b>									
C/G/G830	3.0	-55°C adp	1/8"	1/8"	110-230	345	842	413	50
C/G/G960	6.0	-55°C adp	1/8"	1/8"	110-230	345	842	413	50