

## CG15L Zero Air Generator

Application: Specialist Solutions

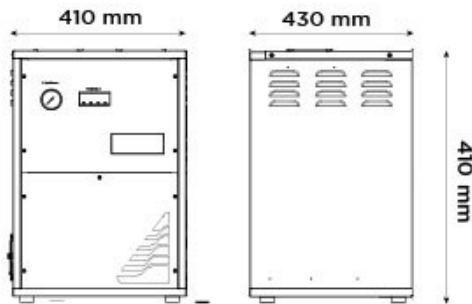
Part number: 43-1010 (230V) - UK | 43-1020 (230V) - EU | 43-1030 (110V) - US



### Description

Many laboratory applications, such as air emission applications, require calibration gas. To meet these requirements, Peak Scientific have produced the CG15L which generates zero air by removing carbon dioxide, methane and moisture from the air for applications requiring a higher performance than zero air models.

- **Gas types** Air
- **Integrated compressor:** No
- **Application Types:** Zero Air, Ultra Zero Air, CO2 Free Air



### Key Features

- Produces clean, dry laboratory grade air, ensures optimum supply for gas generators and instruments
- Continuous supply of calibration gas
- Meets requirements of Federal Register Specification 40CFR 86.114-79
- Few moving parts means little maintenance required and ensures long life of the generator
- Completely silent in operation
- Can be supported by Precision Air Compressor
- Minimal set-up required 12 month comprehensive on-site warranty

## Technical Specifications

	CG15L Zero Air Generator
Gas Type	Air
Max Gas Flow:	15L/min
Max Purity:	<0.1ppm
Gas Outlets Fitting:	1x 1/4" BSP Female
Min Inlet Pressure:	100psi/6.9bar
Max Inlet Pressure:	125psi/8.6bar
Start Up Time:	30 mins
Power Consumption:	1100/540 W
Voltage:	120 / 220 V ±10%
Frequency:	50 / 60 Hz
Current:	2.6 / 5.2 A
Accreditations:	CE
Size (HxWxD) mm	410 x 410 x 430 mm
Size (HxWxD) Inches	16.1 x 16.1 x 16.9 inches
Generator Weight	58kg / 127.6lbs

# [PEAK Protected]<sup>TM</sup>

Peak Scientific gas generators define the benchmark in reliability, convenience and performance in laboratories around the world, and come backed with a 12 month warranty. Beyond this period however you can ensure that your investment continues to be **[Protected]** by our comprehensive generator care cover.

Our world-class aftercare support packages deliver a program of scheduled preventative maintenance whilst giving you the reassurance of instant access to worldwide technical support and priority on-site response in the untimely event of a breakdown.

- For ordering parts visit: [www.peakscientific.com/ordering/](http://www.peakscientific.com/ordering/)
- For service plans visit: [www.peakscientific.com/service/service-plans/](http://www.peakscientific.com/service/service-plans/)

**Peak Scientific UK**  
Tel: +44 (0)141 812 8100  
Fax: +44 (0)141 812 8200

**Peak Scientific North America**  
Tel: +1-800-767-6532  
Fax: +1-978-608-9503

**Peak Scientific China**  
Tel: +86 21 5079 1190  
Fax: +86 21 5079 1191  
For a full list of our worldwide office locations, please visit:  
Web: [www.peakscientific.com](http://www.peakscientific.com)  
Email: [discover@peakscientific.com](mailto:discover@peakscientific.com)

Peak Scientific's Quality Management System conforms to: ISO:9001

