## CG15L Zero Air Generator

Application: Zero Air, Ultra Zero Air, CO2 Free

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

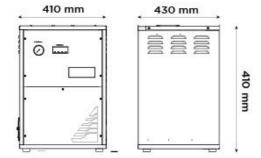


## Description

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           | • |

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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/
- For service plans visit: www.peakscientific.com/service/service-plans/

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



