

Precision Zero Air 1.5 Gas Generator

Application: Precision

Part number: 60-1500 (230V) | 60-1501 (110V)

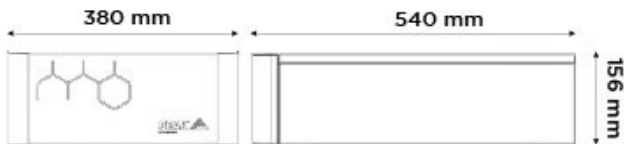
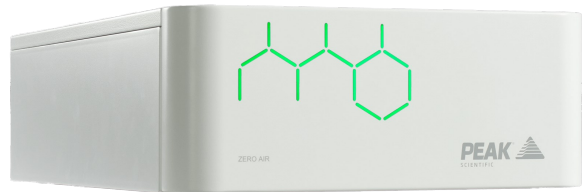


Description

The Precision Zero Air generators are designed specifically to supply clean, dry, hydrocarbon-free air to be used as flame support gas for GC at both standard and trace detection limits.

As with all Precision series generators, Zero Air benefits from a compact and modular, stackable design, minimizing the total footprint required for GC gas supply, and providing flexibility to add or remove modules as your laboratory requirements evolve over time.

- **Gas types** Air
- **Integrated compressor:** No
- **Application Types:** GC Detector Gas



Key Features

- Integrates seamlessly with other Precision units Hydrocarbon content (as Methane) < 0.05ppm for market leading purity
- Minimum lifetime maintenance requirements, no expensive catalyst chamber replacements
- Avoid risk of contaminants entering the system (when switching out empty cylinders)
- No risk of running out of gas in middle of analysis
- Compatible with Precision Air Compressor
- Status indicative lighting feature (amber warm-up, green ready)
- 12 month comprehensive on-site warranty

Technical Specifications

	Precision Zero Air 1.5 Gas Generator
Gas Type	Air
Max Gas Flow:	1.5L/min
Max Output Pressure:	80psi/5.5bar
Hydrocarbon Content:	<0.05ppm
Max Output Pressure:	80psi/5.5bar
Gas Outlets Fitting:	1 x 1/4" BSPP
Min Inlet Pressure:	90psi/6.2bar
Max Inlet Pressure:	145psi/10bar
Min Air Inlet Flow:	1.5
Min Inlet Air Quality:	ISO 8753-1:2010 Class 1.4.1 or Precision Air Compressor
Start Up Time:	60 mins
Power Consumption:	220 - 230 W
Voltage:	110 / 230 V
Frequency:	50 / 60 Hz
Current:	1 - 2 A
Heat output:	785
Accreditations:	CE, CSA
Size (HxWxD) mm	156 x 380 x 540 mm
Size (HxWxD) Inches	6.1 x 15 x 21.3 inches
Generator Weight	16kg / 35.2lbs

[PEAK Protected]TM

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/

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
Email: discover@peakscientific.com

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

