

# Precision Zero Air 1.5

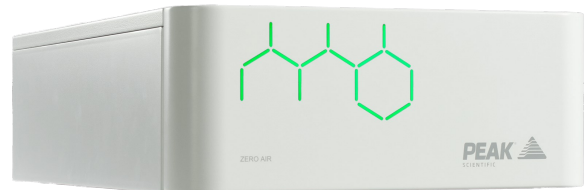
Part number: 60-1500 (230V) | 60-1501 (110V)



## Description

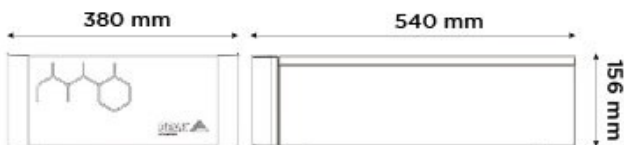
The Precision Zero Air generators are designed specifically to supply clean, dry, hydrocarbon-free air to be used as flame support gas for GC at both standard and trace detection limits.

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.



## Application Types

GC Detector Gas



## Generator Details

- **Gas types:** Air
- **Integrated compressor:** No

## 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, FCC, 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]<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.

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

