

Precision Zero Air 3.5L

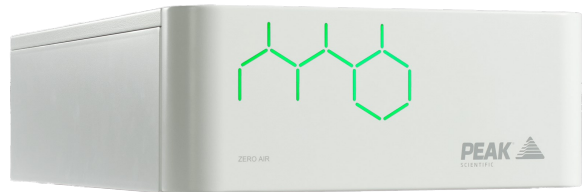
Hydrocarbon-free air to be used as flame support gas for GC.

Part number: 60-3500 (230V) | 60-3501 (110V)



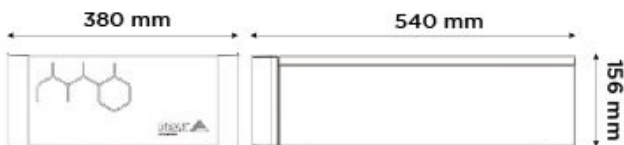
Description

The Precision Zero Air generators are designed specifically to supply clean, dry, hydrocarbon-free air to be used as flame support gas for GC. 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 3.5L Gas Generator
Gas Type	Air
Max Gas Flow:	3.5L/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:	3.5 L/min
Min Inlet Air Quality:	ISO 8753-1:2010 Class 1.4.1 or Precision Air Compressor
Start Up Time:	60 Minutes
Voltage:	110 / 230 ± 10% V
Frequency:	50 / 60 Hz
Current:	1 - 2 A
Heat output:	785
Max Operating Temp:	35°C / 95°F
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]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.

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