

# Precision Zero Air 7L Flame Support Generator

Application: Precision

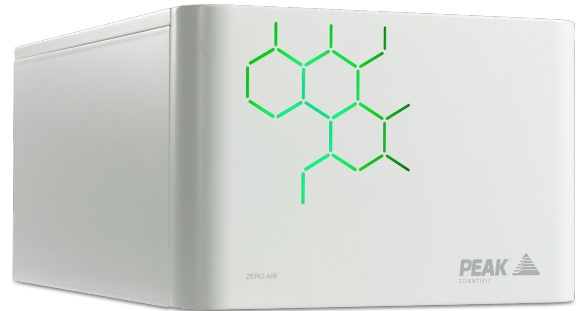
Part number: 60-0008 (110V) | 60-0007 (230V)



## Description

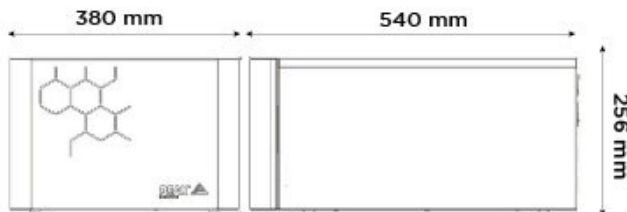
Precision Zero Air 7L is engineered specifically to provide flame support gas to multiple GC instruments. It provides up to 7 liters per minute of hydrocarbon free air, which is ideal for labs with multiple GC Detectors, such as FID, FPD, and NPD. The Precision Zero Air 7L expands Peak Scientific's Precision range, with the same stackable form-factor and compact footprint ensuring it integrates seamlessly with other Precision modules to provide a convenient, reliable and safe gas solution for specific GC gas requirements.

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



## Key Features

- Integrates with existing Precision products, with same modular, stackable design
- Hydrocarbon content (as Methane) < 0.05ppm for market-leading purity
- Up to 7L/min of Zero Air
- Up to 80psi/5.5bar outlet pressure
- Minimum maintenance requirements, no expensive catalyst chamber replacements
- Greatly reduced risk of contaminants entering system and no risk of running out of gas
- Stylish and contemporary aesthetics and functional design
- Status indicative lighting feature (amber warmup, green ready)
- Compatible with Precision Air Compressor
- 12 month comprehensive on-site warranty



## Technical Specifications

Precision Zero Air 7L Flame Support Generator	
Gas Type	Air
Max Gas Flow:	7L/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:	110psi/7.6bar
Max Inlet Pressure:	125psi/8.6bar
Min Air Inlet Flow:	7 L/min
Min Inlet Air Quality:	ISO 8753-1:2010 Class 1.4.1 or Precision Air Compressor
Start Up Time:	60 mins
Power Consumption:	594 W
Voltage:	110V / 230V
Frequency:	50 / 60 Hz
Current:	3.3 - 5.4 A
Heat output:	2590
Max Operating Temp:	35°C / 95°F
Accreditations:	CE
Size (HxWxD) mm	256 x 380 x 540 mm
Size (HxWxD) Inches	10.1 x 15 x 21.3 inches
Generator Weight	25kg / 55lbs

## [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

