

Precision Air Compressor

Air Compressor for Precision Range

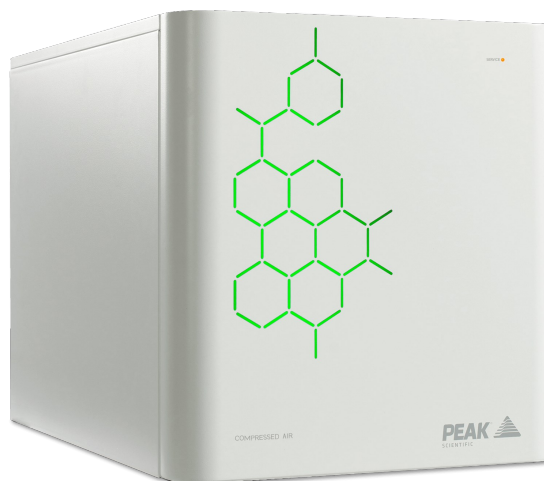
Part number: 65-0555 (230V) | 65-1555 (110V)



Description

The Precision Air Compressor is designed and engineered specifically to provide a dedicated, fully integrated compressed air source for Precision Nitrogen and Precision Zero Air gas generators. Housed within the same compact, stackable form factor as the generators, the Precision Air Compressor module can be added to any Precision stack - typically as the base unit - to give you a complete self-contained GC gas solution, even where no house supply is available.

Thanks to a unique duplex compressor mounting system, the Precision Air Compressor also benefits from low noise and vibration making it relatively quiet in operation within a typical laboratory.



Application Types

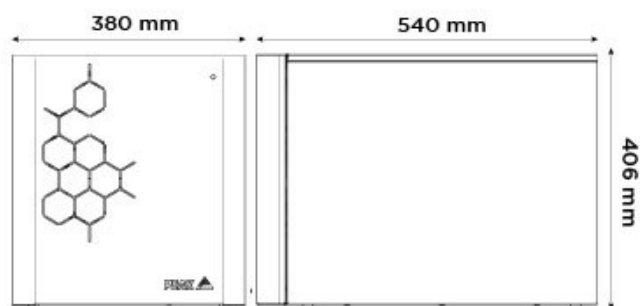
Independent air supply for Precision modules

Generator Details

- **Gas types:** Air
- **Integrated compressor:** Yes

Key Features

- Compressed air supply for Precision Nitrogen and Zero Air generators
- Single unit can supply both the Precision Nitrogen and Zero Air generators in a stack
- Duplex compressor mounting system to dampen noise and vibration
- Service & repair status indicators
- 12 month comprehensive on-site warranty



Technical Specifications

	Precision Air Compressor
Gas Type	Air
Max Gas Flow:	VariousL/min
Max Output Pressure:	120psi/8.3bar
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Gas Outlets Fitting:	1 x 1/4" BSPP
Power Consumption:	510 / 1150 W
Voltage:	110 / 230 V
Frequency:	50 / 60 Hz
Current:	10 A (110V) / 2.45 A (230V)
Heat output:	1740 - 3922 (BTU)
Max Operating Temp:	35°C / 95°F
Accreditations:	CSA, FCC, CE
Size (HxWxD) mm	406 x 380 x 540 mm
Size (HxWxD) Inches	16 x 15 x 21.3 inches
Generator Weight	42kg / 92.4lbs

[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.

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





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The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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