Precision Air Compressor Independent air supply for Precision modules

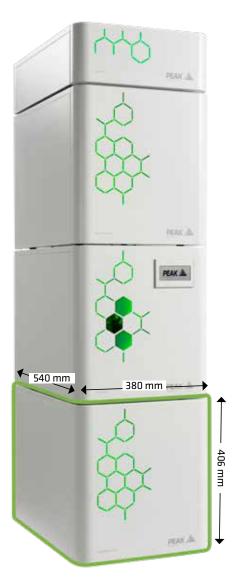


## Your local gas generation partner

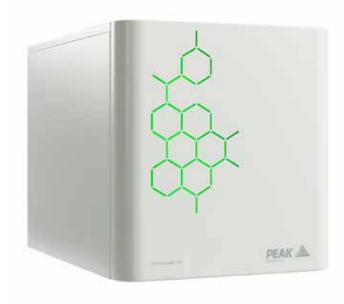
## Description

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.







## 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 vibratio

Service & repair status indicators

12 month comprehensive on-site warranty



Technical Specifications	Air Compressor 110v	Air Compressor 230v
Flow Rate	suitable for various Precision combinations	
Max Pressure	145 psi /10 bar	
Gas Outlets	1 x 1/4" BSPP	
Operating Temperature	5°C - 35°C / 41°F - 95°F	
Electrical Requirements	110-115V 50/60Hz 10A	208-230V 50/60Hz 2.45A
Power Consumption	510 Watts	1150 Watts
Heat Output	1740 - 3922 BTU/Hr	
Generator Dimensions	38.0cm x 54.0 cm x 40.6cm / 14.9" x 21.2" x 15.9"	
Generator Weight	42 Kg / 93 lbs	

Ordering Information			
Part Number	65-1555	65-0555	
Annual Service Kit	www.peakscientific.com/ordering		
Standard Maintenance Plan	09 - 3110		
Complete Maintenance Plan	09 - 3010		

## **[PEAK** Protected]<sup>™</sup>

Peak Scientific gas generators define the benchmark in reliability, convenience and performance in laboratories around the world, and come backed by 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 UK **Product Certifications** Tel: +44 (0)141 812 8100 Fax: +44 (0)141 812 8200 Peak Scientific's Quality Peak Scientific North America Management System conforms to: ISO:9001:2008 Tel: +1 866 647 1649 (F Fax: +1 978 608 9503 For a full list of our worldwide office locations, please visit: THE QUEEN'S AWARDS FOR ENTERPRISE Web: www.peakscientific.com FM 515973 Email: marketing@peakscientific.com

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