

# Precision Air Compressor

Independent air supply for Precision modules

Part Number : 65-0555 (230v) | 65-1555 (110v)

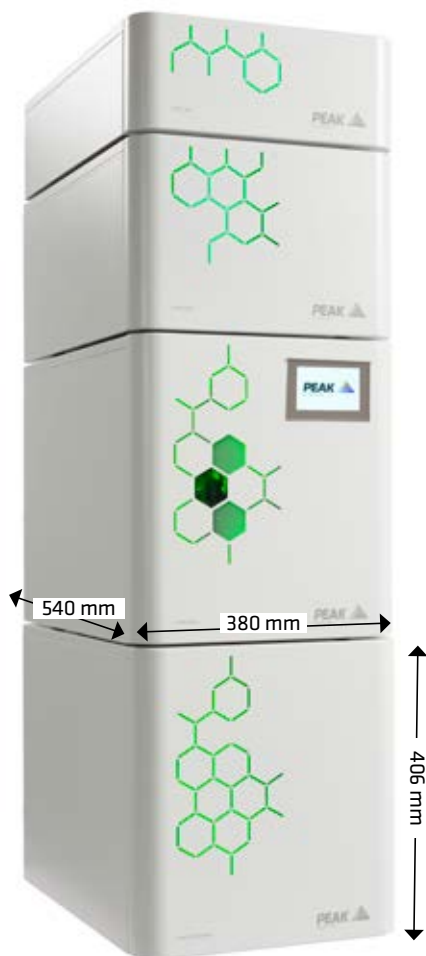
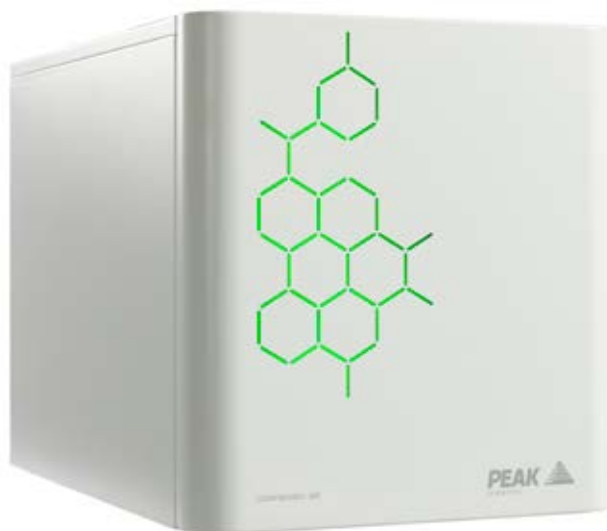


Your local **gas generation** partner

## 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

Precision Air Compressor shown in a typical Precision stack.

Technical Specifications	Air Compressor 110v	Air Compressor 230v
Flow Rate	suitable for various Precision combinations	
Max Pressure	120 psi / 8.27 bar	
Gas Outlets	1 x 1/4" BSPP	
Operating Temperature	5°C - 35°C / 41°F - 95°F	
Electrical Requirements	110-115V 50/60Hz 5.2A	208-230V 50/60Hz 2.45A
Power Consumption	510 Watts	1150 Watts
Heat Output	1740 - 3922 BTU/Hr	
Generator Dimensions (WxDxH)	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	<a href="http://www.peakscientific.com/ordering">www.peakscientific.com/ordering</a>	
Standard Maintenance Plan	09 - 3110	
Complete Maintenance Plan	09 - 3010	

## [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 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  
 Tel: +44 (0)141 812 8100  
 Fax: +44 (0)141 812 8200

Peak Scientific North America  
 Tel: +1 866 647 1649  
 Fax: +1 978 608 9503

For a full list of our worldwide office locations, please visit:

Web: [www.peakscientific.com](http://www.peakscientific.com)  
 Email: [discover@peakscientific.com](mailto:discover@peakscientific.com)

Peak Scientific's Quality Management System conforms to: ISO:9001:2008



### Product Certifications

