

Precision Air Compressor

Air Compressor

Part Number : See Reverse

Service Kit : 08-8372

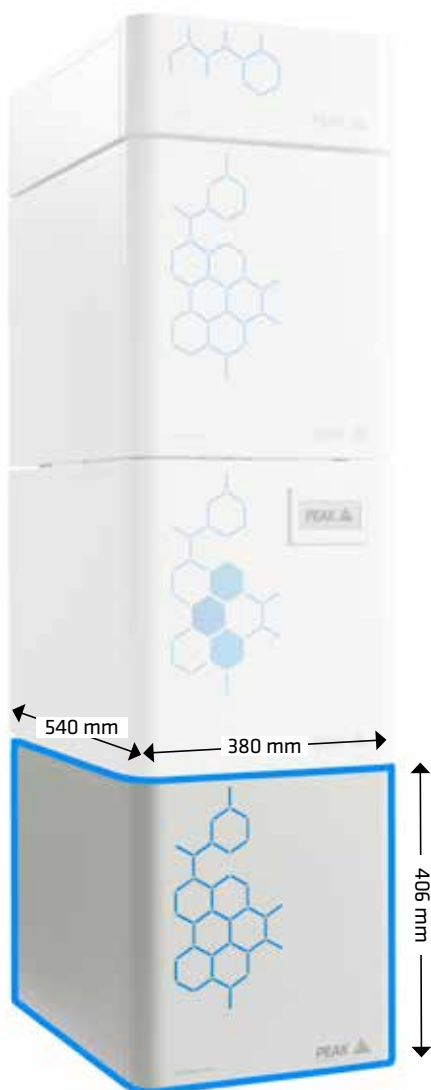
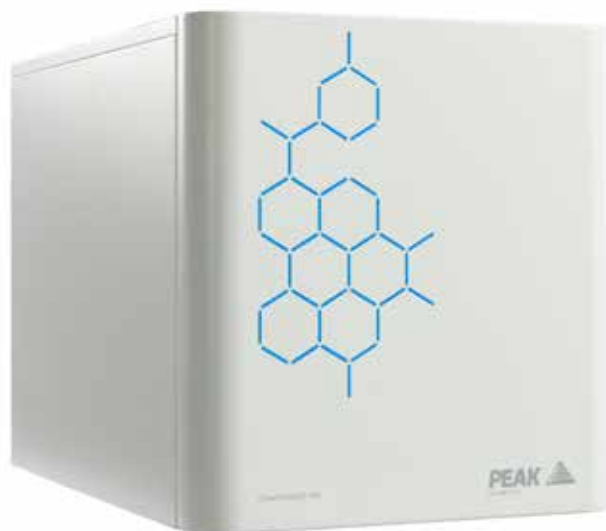


Your local **gas generation** partner

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 **Agilent Technologies** approved, 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.



Precision Air Compressor shown in a typical Precision stack.

Key Features

- Compressed air supply for Precision Nitrogen & Zero Air generators
- Single unit can supply both the N2 & ZA generators in a stack
- Duplex compressor mounting system to dampen noise and vibration
- Service & repair status indicators
- 12 month comprehensive on-site warranty



Agilent Technologies

Approved GC gas solution

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 10A	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	
Noise Level	50 dB	

Ordering Information			
Part Number	84-1555		84-0555
Annual Service Kit	08-8372		
Standard Maintenance Plan	09 - 3110		
Complete Maintenance Plan	09 - 3010		

[**PEAK** Protected]TM

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.

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



Product Certifications

