

Solaris Air Compressor

Recommended Air Compressor for
Solaris 10 Nitrogen generator



Your local **gas generation** partner

Description

Peak Scientific's Solaris Air Compressor generator has been engineered and designed to support the Solaris 10 Nitrogen generator for labs without an external supply of high quality air. Available in both a 230v and 110v option this unit is suitable for all regions.

Solaris can be placed on a benchtop and stacked with the nitrogen generator on top to contain gas supply in a single system whilst saving valuable laboratory workspace.

Solaris has been developed to provide an on-site gas supply of high purity nitrogen for ELSD (Evaporative Light Scattering Detector) for labs using HPLC (High Performance Liquid Chromatography) or alternatively to supply Compact Mass Spectrometer instruments.



Applications

- Can supply 1x Solaris 10 Nitrogen



Solaris Air Compressor Dimensions

Key Features

- Stackable with Solaris 10 nitrogen generator for ELSD and Compact Mass Specs
- Designed specifically for ELSD and Compact Mass Specs
- Compact, stackable system maximising the use of valuable laboratory floor or bench space
- Manufactured and tested to highest spec in UK, CE/ FCC certified
- 12 month on-site comprehensive warranty
- Backed by **[Peak Protected]** global on premise servicing and technical

Technical Specifications	Air Compressor 110v		Air Compressor 230v
Flow Rate	Suitable for 1 X Solaris 10 nitrogen 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	100V+/- 10% 50/60Hz 5A	115V+/-10% 60Hz 5.2A	230V+/- 10% 50/60Hz 2.3-2.7A/3.2A
Power Consumption	594 Watts	670 Watts	1150 Watts
Heat Output	2420 BTU/hr		
Generator Dimensions H x W x D	406 x 417 x 540 mm / 16 x 16.4 x 21.3"		
Weight	41.5 Kg / 91.5 lbs		

Ordering Information		
Part Number	65-0004	65-0003
Annual Service Kit	08-9454	
Complete Maintenance Plan	09-3010	

[PEAK Protected]™

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

