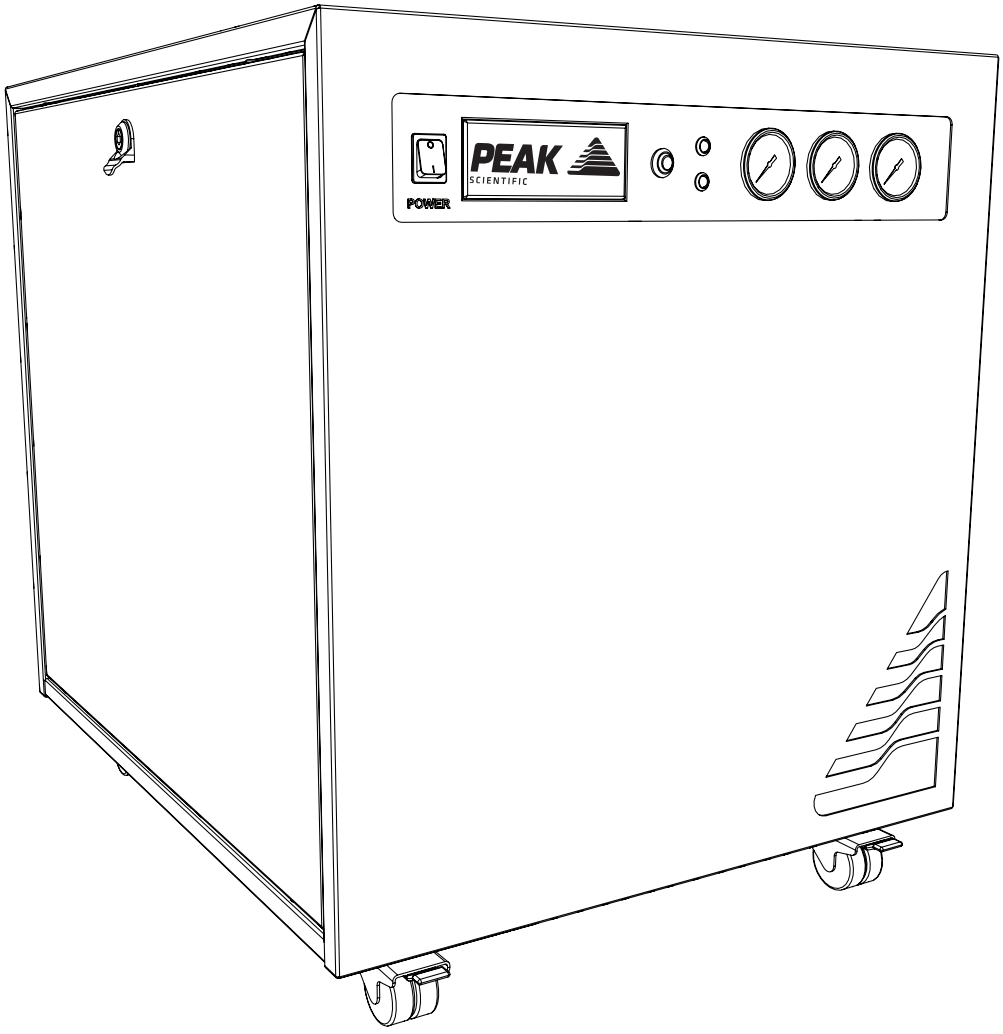
Genius 1024

User Manual



PEAK SCIENTIFIC

Genius1024 User Manual Rev 10 PN UM-0018 RSID 1917 04/07/25

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Change History

Rev	Comment	Name	Date
1	Initial Release	L. Couttie	19/06/2017
2	Updates to Incorporate CSA feedback	L. Couttie	07/10/2019
3	Updates to Incorporate CSA feedback	L. Couttie	21/10/2019
4	Heat Output added to Tech Spec	L. Couttie	09/03/2019
5	Declarations Update	L. Couttie	15/11/2021
6	Power Cable Update	L. Couttie	01/08/2022
7	Drain Container Warning Added	L. Couttie	28/10/2022
8	Spec. Update	L. Couttie	19/03/2024
9	Declarations Update	Liam Couttie	03/04/2025
10	Drain Bottle Recommendations updated	J. Murphy	04/07/2025

How to use this Manual

This manual is intended for end users and has been written as a reference document where you can skip to the relevant information.

Users can refer to the contents page to find the relevant information.

Please review each of the following sections carefully.

Thank you for selecting Peak Scientific to meet your gas generation needs, and should you require any further assistance or support please do not hesitate to contact Peak Scientific or the Peak Partner from which you purchased your generator.

Introduction

The Genius 1024 has been developed to cater for the requirements of the Sciex range of LCMS instruments.

This model provides a source of Nitrogen gas as well as two independent supplies of clean, dry air; other features include:

- Small in size – fits under a standard lab bench
- Anti- vibration – maximum reduction of vibration
- Service indication – allowing you to plan your maintenance and keep your LCMS uptime at a maximum
- Improved drainage – reduction of moisture carry over and thus increased reliability
- Re- heat technology – improves membrane performance and reliability
- Robust control system – improves safety and reliability of units

With the Genius 1024 based on proven technology, it selectively removes oxygen, moisture and other gases to leave clean, dry, phthalate free Nitrogen and Dry Air. Two internal air compressors make this unit independent from in- house air supplies and fitted castors allow the user to easily position the unit in the lab.

To ensure this Generator model meets our high expectations with regards to reliability and performance, we have tested this new model extensively at our manufacturing plant and with end users around the world to ensure reliability and longevity of the system.

Warranties and Liabilities

Visit: www.peakscientific.com/warranty-statement/

Safety Notices

Peak Scientific Instruments cannot anticipate every possible circumstance which may represent a potential hazard. The warnings detailed within this manual refer to the most likely potential hazards, but by definition cannot be all inclusive. If the user employs an operating procedure, item of equipment or a method of working which is not specifically recommended by Peak Scientific, the user must ensure that the equipment will not be damaged or become hazardous to persons or property.

Symbols

This manual uses the following symbols to highlight specific areas important to the safe and proper use of the generator.

 WARNING	A WARNING notice denotes a hazard. It calls attention to an operating procedure, process or similar, which if not correctly performed or adhered to, could cause personal injury or in the worst case death. Do not proceed beyond a WARNING notice until the indicated conditions are fully understood or met.
 CAUTION	A CAUTION notice denotes a hazard. It calls attention to an operating procedure, process or similar, which if not correctly performed or adhered to, could cause damage to the generator or the application. Do not proceed beyond a CAUTION notice until the indicated conditions are fully understood or met.
	Caution, risk of electric shock. Ensure power to the generator has been removed before proceeding.

Safety Notice to Users


WARNING

These instructions must be read thoroughly and understood before installation and operation of your Peak Generator. Use of the generator in a manner not specified by Peak Scientific MAY impair the SAFETY provided by the equipment.


WARNING

When handling, operating or carrying out any maintenance, personnel must employ safe engineering practices and observe all relevant local health and safety requirements and regulations. The attention of UK users is drawn to the Health and Safety at Work Act 1974, and the Institute of Electrical Engineers regulations.


WARNING

If the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment maybe impaired.

EU Declaration of Conformity

We Peak Scientific Instruments Ltd.

Of Fountain Crescent, Inchinnan, Renfrewshire, PA4 9RE

Hereby declare that, this declaration of conformity is issued under the sole responsibility of the manufacturer.

Equipment Type: Nitrogen Gas Generator

Model Designator: Genius 1024

To which this declaration relates, is in conformity with the following applicable EU Directives, harmonized standards, and other normative requirements.

- **Low Voltage Directive 2014/35/EU**
  EN 61010-1: 2010+ A1:2019 Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use.
- **Electromagnetic Compatibility Directive 2014/30/EU**
  EN 61326-1: 2013 Electrical Equipment for Measurement, Control and Laboratory Use – EMC Requirements. (Class A)
- **Restriction on the use of certain hazardous substances in electronic equipment (RoHS) Directive 2011/65/EU as amended by EU 2015/863.**

Signed for and on behalf of Peak Scientific by

Signed: 

Name: Fraser Dunn

Position: Design Engineering Manager
Peak Scientific Instruments ltd,
Inchinnan, Renfrew, Scotland, PA4 9RE, UK.

Date: 23rd January 2024

UK Declaration of Conformity

We Peak Scientific Instruments Ltd.

Of Fountain Crescent, Inchinnan, Renfrewshire, PA4 9RE

Hereby declare that, this declaration of conformity is issued under the sole responsibility of the manufacturer.

Equipment Type: Nitrogen Gas Generator

Model Designator: Genius 1024

To which this declaration relates, is in conformity with the following applicable UK Statutory Instruments, Standards and other normative requirements.

- **The Electrical Equipment (Safety) Regulations 2016 (SI 2016 / 1101) as amended.** BS61010-1:2010+ A1:2019 Safety Requirements for Electrical Equipment for Measurement Control and Laboratory Use.
- **The Electromagnetic Compatibility Regulations 2016 (SI 2016 / 1091) as amended.** BS61326-1:2013 Electrical Equipment for Measurement , Control and Laboratory Use – EMC Requirements.
- **The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (SI 2012 / 3032) as amended.**

Signed for and on behalf of Peak Scientific by

Signed: 

Name: Fraser Dunn

Position: Design Engineering Manager
Peak Scientific Instruments ltd,
Inchinnan, Renfrew, Scotland, PA4 9RE, UK.

Date: 23rd January 2024

UK CA

WEEE Compliance Statement

The Waste Electrical and Electronic Equipment (WEEE) Regulations SI 2013 No 3113 and or the Waste Electrical and Electronic Equipment (WEEE) Directive 2012/19/EU apply to all electrical and electronic equipment placed on the market in the UK and EU covered by the scope of regulations which can be found in the Government Guidance Notes (PDF) produced by the Department for Business Innovation and skills for the UK and here for Europe.

All PEAK products that are subject to the WEEE directive are compliant with the WEEE marking requirement. Such products are marked with the “crossed-out wheelie bin” symbol (shown below) in accordance with European standard EN50419. All old electrical equipment can be recycled. Please do not dispose of any electrical equipment (including those marked with this symbol) in general rubbish bins. Please contact your dealer or distributor for clarity.



CSA Compliance Statement

CSA Group (Canadian Standards Authority) is a Nationally Recognised Testing Laboratory (NRTL), headquartered in Toronto Canada.

They are authorised to evaluate product to both their own and Underwriters Laboratory (UL) standards and certify the product to be in compliance to the relevant standards.

Peak products are certified to the current in force revision of the following standards in order to cover both Canadian and United States requirements for “Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory use, Part 1: general Requirements”.

Canada: CAN/CSA C22.2 No 61010-1-12

United States: UL 61010-1

As a result the products covered by this statement are certified and listed by CSA accordingly and are entitled to carry the CSA mark with both Canadian and United States subscripts , as shown below on the product rating label.

EMC Class A Compliance Statements

European Union (EU) and United Kingdom (UK) Class A Compliance statement

This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

FCC Class A Compliance Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Industry Canada Class A emission compliance statement

This ISM device complies with Canadian ICES-001 (A).

Cet appareil ISM est conforme à la norme NMB-001 (A) du Canada.

Korea Communications Commission (KCC) statement

이 기기는 업무용(A급)으로 전자파적합기기로서 판매자 또는 사용자는 이 점을 주의하시기 바라며, 가정외의 지역에서 사용하는 것을 목적으로 합니다.

(This is electromagnetic wave compatibility equipment for business (Type A). Sellers and users need to pay attention to it. This is for any areas other than home.)

Technical Specification

Genius 1024

Environment

Minimum Operating Ambient Temperature	5°C (41°F)
Maximum Operating Ambient Temperature	30°C (86°F)
Maximum Altitude	3000 m
Maximum Relative Humidity	80% Non-Condensing
Minimum Storage Temperature*	-20°C (-4°F)
Maximum Storage Temperature*	60°C (140°F)

*NOTE – When taken out of storage the Generator should be allowed to acclimatize at room temperature for a minimum of 3 hours before operation.

Generator Outlets

Curtain Maximum Flow^	19 L/min @ 4.48 bar (0.670 cfm @ 65 psi)
Source Maximum Flow^	26 L/min @ 6.89 bar (0.918 cfm @ 100 psi)
Exhaust Maximum Flow^	25 L/min @ 4.13 bar (0.882 cfm @ 60 psi)
Particles	<0.01µm
Phthalates	NONE
Suspended Liquids	NONE
Gas Outlets	3 x ¼" BSPP
Drain Outlet	1 x ¼" BSPP
Pressure Gauges	3

^NOTE – These performance characteristics are valid only when paired with an approved Sciex application. Please refer to current application matrix for a list of supported products.

Electrical Requirements

Voltage	220-240V ± 10%
Frequency	50/60 Hz
Current	7 Amps
Input Connection	C20 Plug
Power Cord	C19 socket to local connection
Pollution Degree	2
Insulation Category	II

General

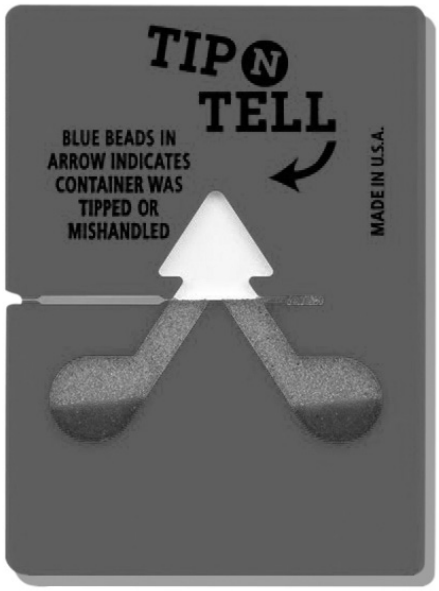
Dimensions cm (inches) WxDxH	60 x 75 x 71.2 (23.6 x 29.5 x 28)
Generator Weight Kg (lbs)	108.5 (239)
Shipping Weight Kg (lbs)	134 (295)
Heat Output	3775 BTU/hr

Unpacking

Although Peak Scientific takes every precaution with safe transit and packaging, it is advisable to fully inspect the unit for any sign of transit damage.

Check ‘SHOCKWATCH’ and ‘TIP-N-TELL’ labels for signs of rough handling prior to unpacking.





Any damage should be reported immediately to the carrier and Peak Scientific or the Peak Partner from where the unit was purchased.

Follow the unpacking instructions posted on the side of the crate. It will require two people to remove the unit from the shipping crate and to manoeuvre the generator to the desired location.

Please save the product packaging for storage or future shipment of the generator.

Note: Included with the generator is a “Fittings Kit” containing mains power leads for UK, EU & US and also all the required fittings and warranty registration card. Be careful not to discard these with the packaging.

Fittings Kit Contents

Supplied in the Fittings Kit are all the fittings required to connect the generator to the application. The contents of the Fittings Kit are as follows:

1. ¼" Teflon Tubing	x 9m
2. 6mm PE Tubing	x 3m
3. ¼" Compression Fitting	x 3
4. 6mm Push-Fit Fitting	x 1
5. Flow Control Silencer	x 3
6. UK Mains Power Cable 230v	x 1
7. EU Mains Power Cable 230v	x 1
8. US Mains Power Cable 230v	x 1
9. 8mm Hex Key	x 1

All of the generators output ports are located on the output panel at the rear of the unit.

Installation

Generator Environment

The generator should be situated in a well ventilated environment, with at least a 75mm (3”) air gap all around it and should be positioned such that it can be easily disconnected from the mains supply if required. If this is not convenient then the unit can be sited elsewhere, however, consideration should be made of the lengths of pipe runs as pressure drops can result from extended runs of pipe.

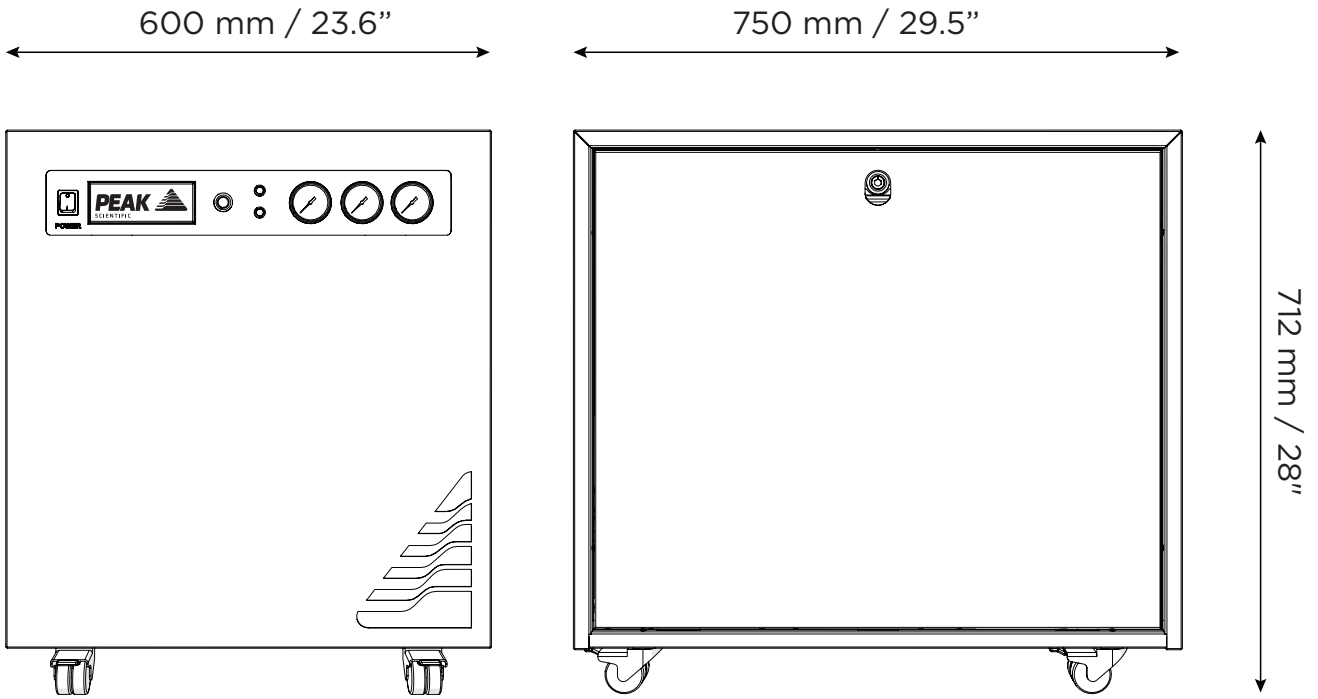
Performance of the generator (like all sophisticated equipment) is affected by ambient conditions. Note should also be taken to the proximity of Air Conditioning outlets. These can sometimes give rise to “pockets” of air with high relative humidity. Operation of the unit within such a pocket could adversely affect its performance. Consideration should also be given to the air flow around the unit. It is recommended that an air gap of 75mm (3”) should be maintained down both sides and at the rear of the unit. Please refer to the drawing on the following page for the general dimensions of the unit.

Minimum Operating Ambient Temperature: 5 °C (41 °F)

Maximum Operating Ambient Temperature: 30 °C (86 °F)

Generator Overview

General Dimensions

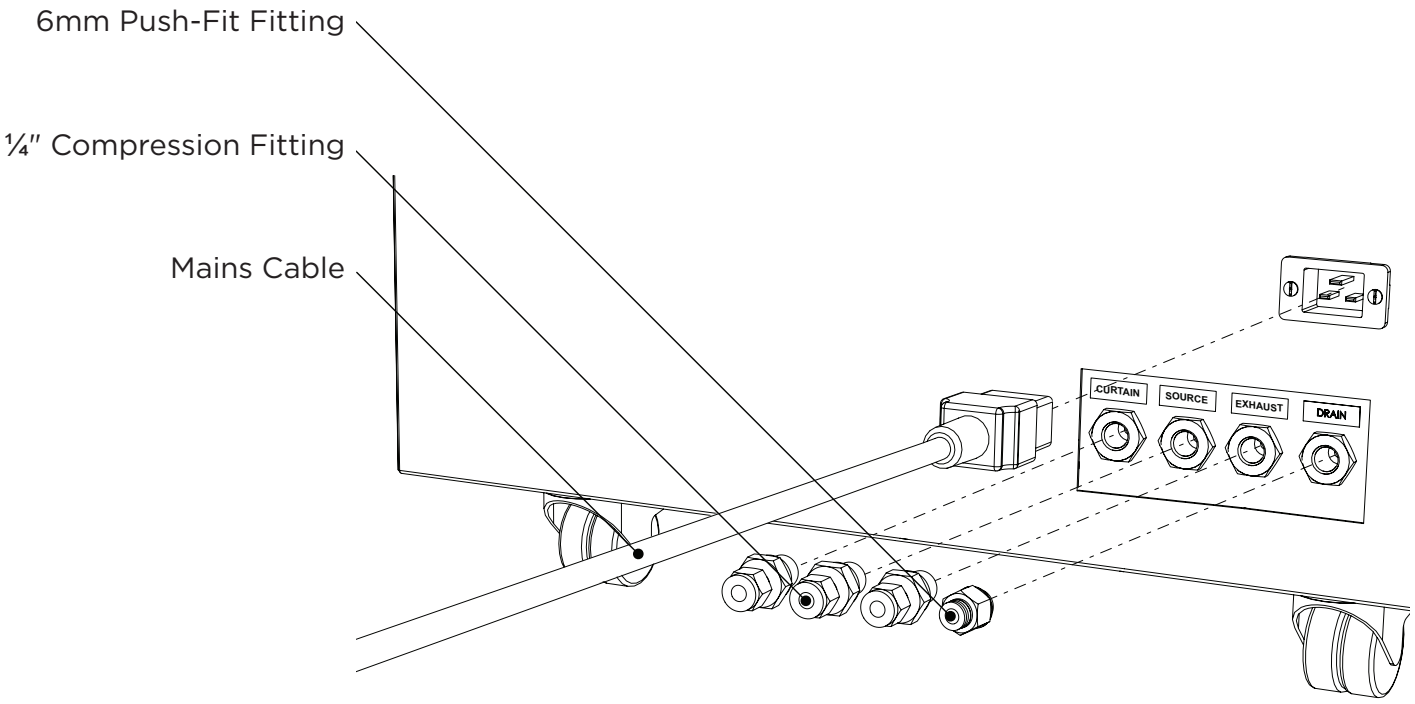


WARNING

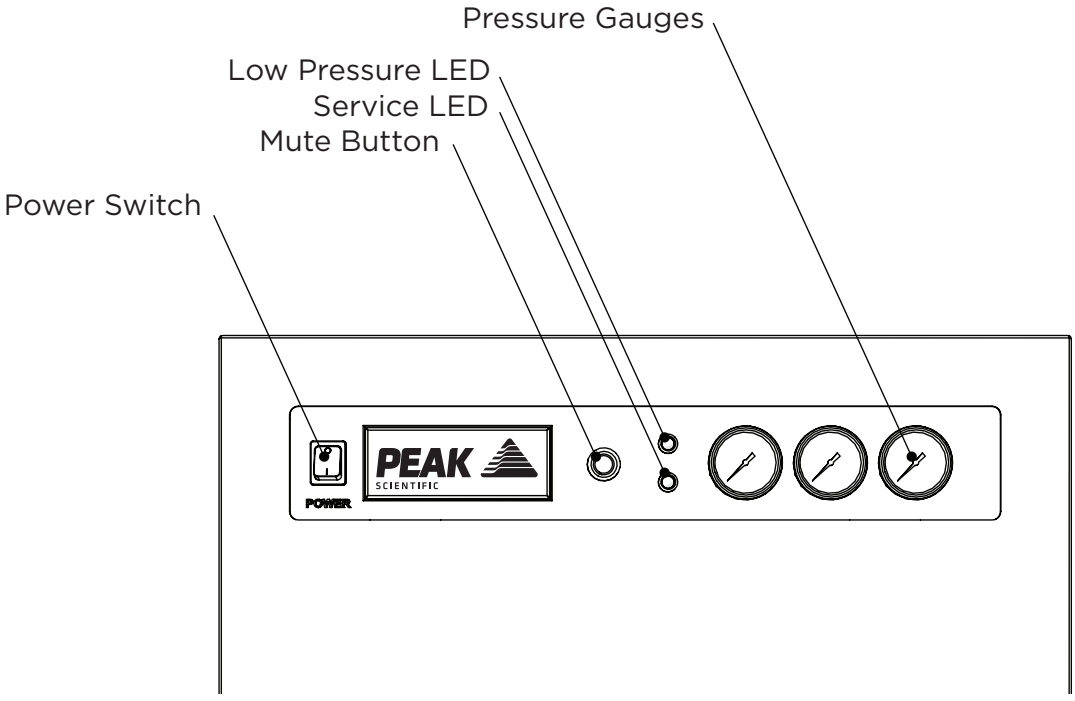
The generator must always be placed on a flat, level surface. Failure to do so will affect the performance of the generator.

Note: Gauges are for indication purposes only.

Rear Connections



Unit Controls



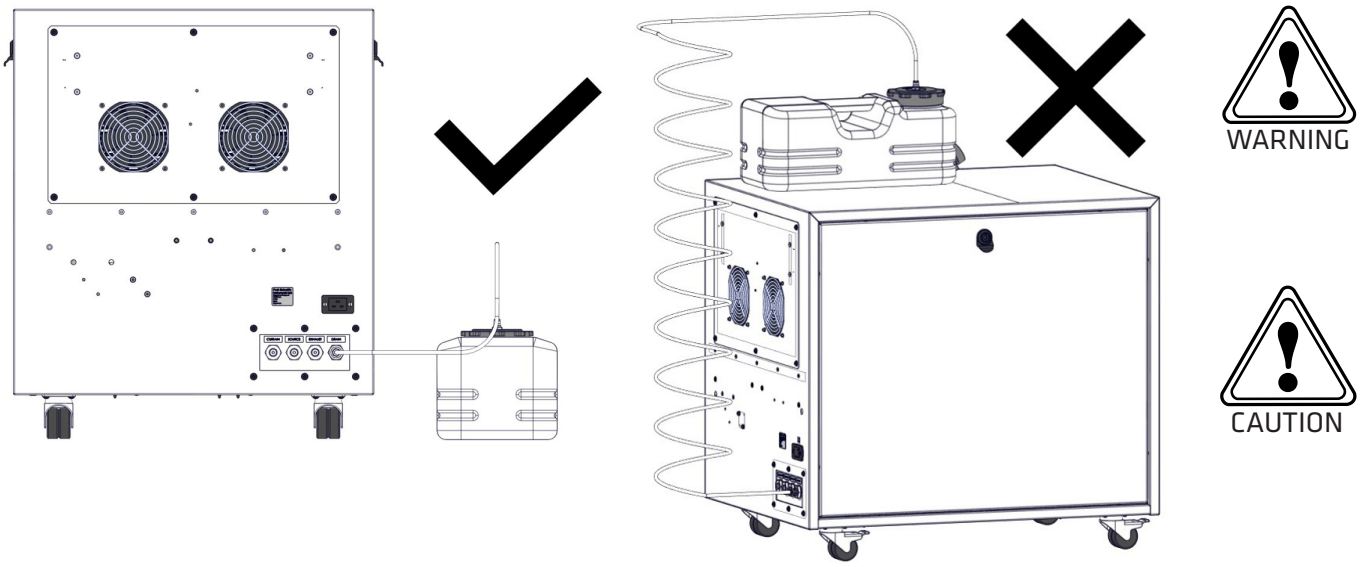
Note: Gauges are for indication purposes only.

Drain Connection

Fit the 6mm push fit fitting to the drain port located on the output panel. Tighten using a 16mm or 5/8” spanner. Use the 6mm tubing to connect this to a suitable drain connection or container. It should be noted that the Generator can expel a considerable amount of water from this (dependant on ambient humidity).

CAUTION

If a container is used it should be **emptied at regular intervals. The container used MUST be a plastic material and MUST NOT be glass for safety reasons.** The container **MUST NOT** have an airtight seal as water and air are expelled **periodically under slight pressure.** The container **must be placed at ground level with no elevated or spiralled tubing.** Fix the drain ending of the tube securely to prevent it from vibrating during draining. **Ensure no ‘kink’ or ‘bends’ are present in the drain line which could impede the system drainage.**



Drain Bottle Recommendations

When using this drain bottle, please note below recommendations:

1. A drain bottle should only be connected 1:1 to a single Peak Generator.
2. The drain bottle volume must not exceed 10 litres.
3. The bottle should not be allowed to be filled with drain water to more than 2/3rds.
4. The vent size should not be blocked or restricted in any way.

Contact Peak directly to purchase the Peak approved drain bottle by referencing part number 3305269.

Electrical Connection

Connect the generator to an appropriate 230 volt single-phase supply, refer to the generator serial plate for input specification and ensure your supply matches the requirements.

If an appropriate mains power cords is not supplied or a substitute one is used then ensure that all components of it the plug, cord and connector have adequate ratings for the generator and appropriate approvals for the country of use.



This unit is classified as SAFETY CLASS 1. THIS UNIT MUST BE EARTHED. Before connecting the unit to the mains supply, please check the information on the serial plate. The mains supply must be of the stated AC voltage and frequency.

EARTH/GROUND (E):-	Green & Yellow	or	Green
LIVE (L):-	Brown	or	Black
Neutral (N):-	Blue	or	White

Electrical requirements are 230VAC nominal +/- 10%. However, running continuously at voltages outwith this is not recommended. Extended periods at extremes can have a detrimental effect on the operation and life of the generator.



If the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment maybe impaired.

To ensure that the correct voltage is being supplied to the generator, the generator comes equipped with an inbuilt voltmeter. This is located on the underside of the compressor compartment, and will measure and display the mains voltage that is being supplied to the generator.

The voltmeter should be checked prior to the initial purge of the system.

If the reading is 219V or less, then we would highly recommend fitting a **Dual Tap Transformer 06-3200**. This can be ordered directly from Peak Scientific.

Start-Up Sequence



Before the Generator is connected to the application, the Generator should be operated in isolation (i.e. not connected to the application) for thirty minutes. This is to ensure any impurities present are purged from the system. Failure to do this may harm the application.

Following the voltage check, (see Page 16), the unit should be switched off and silencers fitted to each of the three outlet ports of the output panel (ref Install Guide).

Once this is done, the Generator can be re-connected to the mains and switched on.

Pressure will start to build in the internal storage tanks which can be monitored by watching the output pressure gauge on the front panel. This will climb to the factory set pressure as noted in the specifications.

Once this pressure is reached, the compressors will continue to run until the internal tank upper pressure limit is reached and the compressor has run for a period of at least two and a half minutes.

The compressors will then rest until the internal tank lower pressure limits is reached. Once this limit is reached the compressors will switch back on again. This compressor cycling is normal and will continue throughout the operation of the Generator.

When the system has been operated for a period of 30 minutes, all the internal pipe-work and storage tanks will have been purged with Nitrogen.

The Generator is now purged and the tubes can be connected at the rear of the unit.

Connecting to the application

Once the initial purge run of 30 minutes has completed, and the generator has been running for 1 hour, (required to reach purity for the application) it is ready to be connected to the application(s)



The pressure in the internal storage tanks must be allowed to dissipate before connecting the generator to the application(s)

Attach the ¼" compression fittings to the outlets of the generator. Using the ¼" tubing supplied, connect the outlets of the generator to the inlets on the application.

If you require more tubing than is supplied please refer to the Tubing Lengths section.



Once the tubing is connected to the application, please ensure that it is thoroughly checked for being leak-tight. Even the slightest leak in the gas supply between the generator and the application can lead to a reduction in efficiency.

Tubing Lengths



The diameter of the tubing which will be connected to the gas outlets is important and is determined by the length of tubing required. Failure to follow these recommendations could lead to pressure between generator and application.

< 10 meters:	Use ¼"/$\frac{3}{16}$" (¼" O/D, $\frac{3}{16}$" I/D) P.T.F.E. tubing.
> 10 - 40 meters:	Use $\frac{3}{8}$"/ $\frac{5}{16}$" ($\frac{3}{8}$" O/D, $\frac{5}{16}$" I/D). Tubing and fittings not supplied in the fittings kit.
> 40 metres:	Please contact Peak Scientific with the relevant distance and we will calculate the flow resistance and the tubing size required.

A combination of ¼"/$\frac{3}{16}$" and $\frac{3}{8}$"/$\frac{5}{16}$" tubing may be used to ensure that there is no large diameter tubing within the lab (i.e. for the first 20 meters from the generator use $\frac{3}{8}$"/$\frac{5}{16}$" and the final 10 meters to the application use ¼"/$\frac{3}{16}$" tubing). Keep the connections and bends to a minimum.

Normal Operation

The generator is designed specifically to minimize operator involvement. Given that the system is installed as described in earlier sections and is serviced in accordance with the specified maintenance recommendations (see Service Requirements), then it should simply be a matter of turning the generator on when it is required.

The generator will automatically produce the factory set flow and pressure as detailed in the Technical Specifications.

On Demand Gas

When the application requires a gas flow, the generator will produce gas on demand.

The generator will continue to supply gas whilst the application is in a ‘Standby’ mode. As soon as a demand is detected from the application, the generator will match the applications requirements.

Generator Cycling

The generator is designed to operate in either a cyclic mode or run continuously, this will be dependent on the output flow.

The cyclic rate of the compressors will depend on the gas demand of the application; the generator will cycle when the upper tank pressure set limits are achieved within a 3-minute time period.

When the application demands increase, the compressor duty will be higher and the rest period of the compressor cycle will be shorter. If operated at maximum flow, the generator will run continuously to maintain the upper tank pressures. Another cause for continuous operation would be if the generator is installed: at high altitude, in an extreme environment or subjected to low voltage supply. The compressors will undergo periods where they do not cycle.

Unusual Operation

If at any time the generator begins to emit excessive noise or vibration, then it should be switched off and you should contact Peak Scientific or the Peak Partner from which the generator has been purchased.

Service Requirements

Service Schedule

Purchase Interval	Component	Visit
12 Months	Genius 1024 Annual Maintenance Kit*	www.peakscientific.com/ordering

* Please quote your generator serial number when ordering your Annual Maintenance Kit to ensure selection of the appropriate kit for your generator.

Service Indication

The generator has the following Service Indication Stages:-

Stage 1

Once either compressor requires a service the LED indicator (yellow) on the front of the generator will illuminate.

This is to make the user aware that a service of the generator is due and should be planned at the earliest convenience. The generator will continue to operate as normal with the LED on.

Stage 2

If the service is not completed the generator will continue to run. After 2 weeks, the service LED indicator (yellow) will start to flash.

This is to make the user aware that the service of the generator is now overdue and must be completed immediately to ensure the continuous trouble free operation of the generator.

Service Indication Reset

Once the service has been completed the Service Indication LED can be reset in the main control PLC. This will be performed by the Peak Service Engineer or trained service representative that completes the service operation.

Peak Protected

With Peak Scientific you invest in not only a product but peace of mind. With a network of certified Peak engineers stationed throughout the globe, Peak's rapid response team are never far away and our commitment is to keep your generator running day in, day out, protecting your laboratory workflow.

[Peak Protected] can provide...



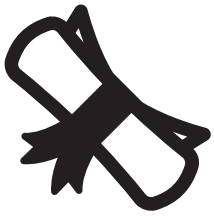
Installation
A dedicated Peak engineer will visit your lab to install and setup your generator



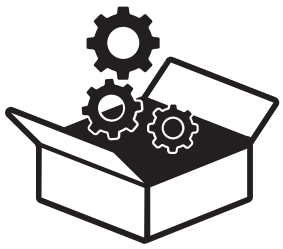
Complete plan
Swift response by a Peak Service Engineer within 72 hours & planned preventative maintenance



Premium Protected
Guaranteed rapid on-site response within 24 hours & planned preventative maintenance



IQ/OQ
Certified assurance for applications requiring documented qualification



Spares
Genuine Peak parts with express delivery, ensuring optimal performance and lifetime



Technical Support Hotline
Around the clock support by phone or online with our global technical helpdesk

To find out more about protecting your investment visit: **www.peakscientific.com/protected**

Cleaning

Clean the outside of the generator only using warm soapy water and a clean damp cloth. Ensure all excess fluid is thoroughly removed from the cloth prior to use.



Cleaning should only be undertaken with the power switched off and the power cord removed from the rear of the generator.



Under no circumstances should any solvents or abrasive cleaning solutions be used as these can contain fumes that could be harmful to the generator.



Care should be taken with Leak Detections Liquids.

Run Time Alarm

The Genius 1024 monitors the operating tank pressures, in this case the N2. When this is at the set point, there is no alarm. Only when the pressure drops to a pre-determined set point will the alarm be activated, indicating LOW pressure.

It should be noted that the Generator will continue to operate so long as it can maintain pressure during these alarms.

Note: the buzzer may be temporarily silenced for approximately 90 minutes by pressing the “MUTE” button on the front facia; the Alarm LED will remain lit.

Troubleshooting

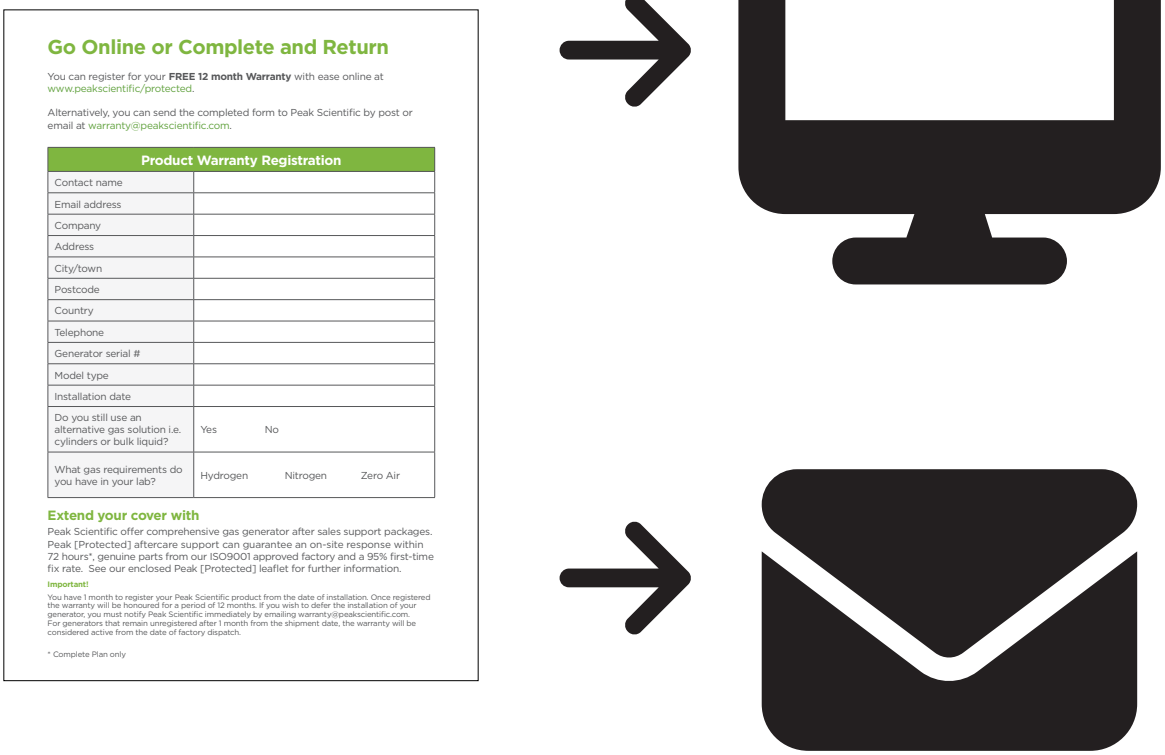
Problem	Possible Solution
The Generator will not switch on and the power switch does not illuminate.	• Ensure power cord is plugged into the Generator and that the power socket is turned on. • Check the fuse in the power cord plug. • Contact your service provider. 
Compressors are running but pressure is not building.	• Contact your service provider.
The mass spec is reporting low pressure.	• Check pressure gauges are showing normal pressure. • Contact your service provider.
Yellow “SERVICE” LED on front panel is on constantly.	• A compressor(s) due for service. Contact your service provider. • Refer to Service Indication section of this manual for further information.
Yellow “SERVICE” LED on front panel is flashing.	• A compressor(s) has not cycled for 8 hours. Refer to the Run Time Alarm section of this manual. • Ensure ambient temperatures are within the specification. • Turn the Generator off and on to reset the alarm and contact your service provider.

Go Online or Complete and Return

We know that registering any of your recently purchased products is not the first thing on your mind- but it is very important to both of us. Not all warranties are alike and Peak Scientific stand out against other gas suppliers as we offer a comprehensive, quick response, on-site warranty. This means that in the very unlikely case that your gas generator develops a fault we have rapid support teams on-hand around the world who are able to come to your lab and get you back up and running in no time.

Register for your **comprehensive 12 month on-site warranty** with ease online at www.peakscientific.com/protected.

Alternatively, you can send the completed form to Peak Scientific by post or email at warranty@peakscientific.com.



Go Online or Complete and Return

You can register for your **FREE 12 month Warranty** with ease online at www.peakscientific/protected.

Alternatively, you can send the completed form to Peak Scientific by post or email at warranty@peakscientific.com.

Product Warranty Registration	
Contact name	
Email address	
Company	
Address	
City/town	
Postcode	
Country	
Telephone	
Generator serial #	
Model type	
Installation date	
Do you still use an alternative gas solution i.e. cylinders or bulk liquid?	Yes No
What gas requirements do you have in your lab?	Hydrogen Nitrogen Zero Air

Extend your cover with

Peak Scientific offer comprehensive gas generator after sales support packages. Peak [Protected] aftercare support can guarantee an on-site response within 72 hours*, genuine parts from our ISO9001 approved factory and a 95% first-time fix rate. See our enclosed Peak [Protected] leaflet for further information.

Important!

You have 1 month to register your Peak Scientific product from the date of installation. Once registered the warranty will be honoured for a period of 12 months. If you wish to defer the installation of your generator, you must notify Peak Scientific immediately by emailing warranty@peakscientific.com. For generators that remain unregistered after 1 month from the shipment date, the warranty will be considered active from the date of factory dispatch.

* Complete Plan only

Important!

You have **1 month to register** your Peak Scientific product from the date of installation. Once registered the warranty will be honoured for a period of 12 months. If you wish to defer the installation of your generator, you must notify Peak Scientific immediately by emailing **warranty@peakscientific.com**. For generators that remain unregistered after 1 month from the shipment date, the warranty will be considered active from the date of factory dispatch.

[PEAK Protected]™

Peak Scientific has highly trained, fully certified Field Service Engineers located in over 20 countries across every continent around the world. This allows us to provide an industry-leading rapid response service to our customers. With **[Peak Protected]**, your laboratory's productivity becomes our top priority.

To discuss Peak Protected generator cover and payment options speak to your local Peak Representative or for further information contact: **protected@peakscientific.com**

PEAK SCIENTIFIC

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For further information on any of our generator products please contact **marketing@peakscientific.com**

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