# Infinity 1031

Nitrogen Generator

**Part number: 13-1270** 



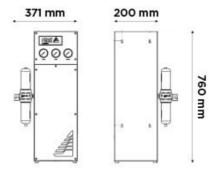
## **Description**

The Infinity 1031 delivers high purity nitrogen and dry air to support Sciex LC-MS systems. A compressor-free solution, the Infinity 1031 requires an air source to operate. With few moving parts this generator has minimal maintenance requirements and can operate 24 hours a day for hassle free nitrogen.



# **Application Types**

1 x SCIEX LC-MS/MS



#### **Generator Details**

Gas types: Nitrogen, AirIntegrated compressor: No

## **Key Features**

- Capable of supplying most Sciex LC-MS/MS systems
- 24/7 operation at optimum performance
- Gas is supplied on demand so generator works to your schedule
- Few moving parts means little maintenance required and ensures long life of the generator
- Minimal set-up required
- Completely silent in operation
- 12 month comprehensive on-site warranty

Technical Specifications	Infinity 1031 nitrogen generator
Gas Type	Nitrogen
Max Gas Flow:	19
Max Output Pressure:	110psi/7.6bar
Gas Type	Air
Max Gas Flow:	26L/min
Max Output Pressure:	110psi/7.6bar
Gas Type	Air
Max Gas Flow:	25L/min
Max Output Pressure:	110psi/7.6bar
Max Output Pressure:	110psi/7.6bar
Min Inlet Pressure:	120psi/8.3bar
Max Inlet Pressure:	145psi/10bar
Min Air Inlet Flow:	115
Min Inlet Air Quality:	1.4.1
Start Up Time:	30 mins
Voltage:	N/A
Frequency:	N/A
Current:	N/A
Max Operating Temp:	30°C / 86°F
Particles:	<0.01 μm
Accreditations:	CE
Size (HxWxD) mm	760 x 365 x 200 mm
Size (HxWxD) Inches	29.9 x 14.4 x 7.9 inches
Generator Weight	14kg / 30.8lbs

# **PEAK Protected**

Peak Scientific gas generators define the benchmark in reliability, convenience and performance in laboratories around the world, and come backed with 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.

- For ordering parts visit: www.peakscientific.com/ordering/
- For service plans visit: <a href="www.peakscientific.com/service/service-plans/">www.peakscientific.com/service/service-plans/</a>

**Peak Scientific UK**Tel: +44 (0)141 812 8100
Fax: +44 (0)141 812 8200

Peak Scientific North America Tel: +1-800-767-6532 Fax: +1-978-608-9503

Peak Scientific China
Tel: +86 21 5079 1190
Fax: +86 21 5079 1191
For a full list of our worldwide office locations, please visit:
Web: www.peakscientific.com
Email: discover@peakscientific.com

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





