

Genius 3030

Nitrogen Generator

Part number: 10-6330



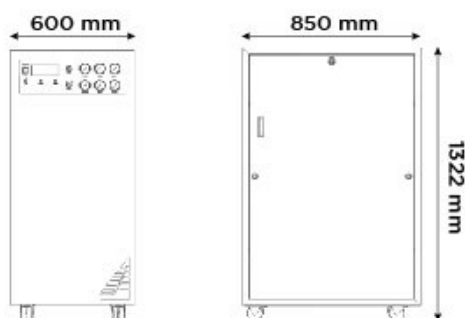
Description

The Genius 3030 has been designed to supply curtain, source & exhaust gases for selected SCIEX LC-MS systems. This generator has two outlets for each of the three gases supplied, allowing two SCIEX LC-MS systems to be comfortably run using one Genius 3030.



Application Types

Two SCIEX LC-MS systems, up to and including TripleTOF® 4600 and 4500 series with independent control.



Generator Details

- **Gas types:** Nitrogen
- **Integrated compressor:** Yes

Key Features

- Curtain, source and exhaust gas all in one unit
- Two outlets for each gas supplies two Sciex LC-MS
- Higher flow rate 30 series generator designed for hungrier LC-MS applications
- Compressor based solution, no need for an external air supply
- Minimal set-up required
- Highly economical source of nitrogen gas with low lifetime running costs
- The latest generation of compressors located in an insulated chamber reducing noise and vibration
- Service indication to allow planning of preventative maintenance
- Gas is supplied on demand so generator works to your schedule
- Wheels make it easy to manoeuvre generator around the lab
- 12 month comprehensive on-site warranty

Technical Specifications

Genius 3030 Nitrogen and dry air gas generator

Gas Type	Nitrogen
Max Gas Flow:	2 x 12L/min
Max Output Pressure:	80psi/5.5bar
Gas Type	Air
Max Gas Flow:	2 x 24L/min
Max Output Pressure:	80psi/5.5bar
Gas Type	Air
Max Gas Flow:	2 x 8L/min
Max Output Pressure:	60psi/4.1bar
Max Output Pressure:	80psi/5.5bar
Start Up Time:	30 mins
Voltage:	230 ± 10% VAC
Frequency:	50 / 60 Hz
Current:	12 Amps
Accreditations:	CE, CSA, FCC
Size (HxWxD) mm	1322 x 600 x 850 mm
Size (HxWxD) Inches	52 x 23.6 x 33.5 inches
Generator Weight	196kg / 431.2lbs

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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.

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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

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