

Genius 3040 Nitrogen Generator

Application: Suitable for selected SCIEX LC-MS instruments, with a separate 32 L/min of Nitrogen for a second LC-MS

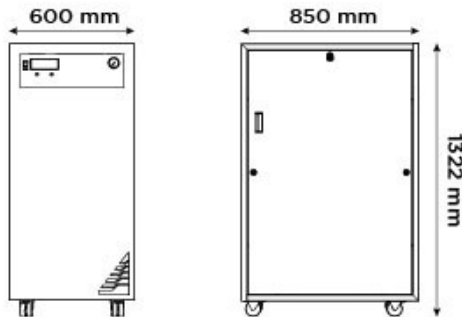
Part number: 10-6341



Description

Capable of supplying one SCIEX LC-MS and another LC-MS instrument gas, the Genius 3040 combines two nitrogen systems into one unit efficiently supplying curtain, source and exhaust gas from one system and a single nitrogen output from the other.

- **Gas types** Nitrogen, Air
- **Integrated compressor:** Yes
- **Application Types:** Suitable for selected SCIEX LC-MS instruments, with a separate 32 L/min of Nitrogen for a second LC-MS



Key Features

- Dual system, curtain, source and exhaust gas from one and a standalone nitrogen output from the other
- Higher flow 30 series generator designed for hungrier LC-MS applications
- Compressor based solution, no need for an external air supply
- Highly economical source of nitrogen gas with low lifetime running costs
- Service indication to allow planning of preventative maintenance
- Gas is supplied on demand so generator works to your schedule
- Minimal set-up required
- The latest generation of compressors located in an insulated chamber reducing noise and vibration
- 12 month comprehensive on-site warranty

Technical Specifications

Genius 3040 Nitrogen Generator	
Gas Type	Nitrogen
Max Gas Flow:	12L/min
Max Output Pressure:	80psi/5.5bar
Gas Type	Air
Max Gas Flow:	24L/min
Max Output Pressure:	110psi/7.6bar
Gas Type	Air
Max Gas Flow:	8L/min
Max Output Pressure:	110psi/7.6bar
Max Output Pressure:	80psi/5.5bar
Start Up Time:	30 mins
Power Consumption:	2760 VA
Voltage:	230 ± 10% V
Frequency:	50 - 60Hz
Current:	13 A
Heat output:	9412 BTU
Max Operating Temp:	35°C / 95°F
Particles:	<0.01 µm
Accreditations:	CSA, CE
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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