

Nitrogen Generator NM32LA

We have nothing to declare but our **Genius.**

Our new **Genius range** of Gas Generators is smoother, quieter, safer and more efficient than anything on the market. The **Genius range** offers superb technical performance in the lab and comes with our 'world class' after sales service as standard.

PEAK SCIENTIFIC. GO WITH THE FLOW.



Nitrogen Generator NM32LA

Features & Benefits:

Independent – No external compressor required

Intelligent – Self diagnostic analysis to ensure trouble free operation

Quiet – Insulated compressor department for minimum disruption

Mobile – Flexibility to position generator where required, even under standard lab bench, the generator is supplied with caster wheels for easy mobility

Simple Installation – Generator designed as plug & play system

Economical – More cost effective than any other gas supply method

Convenient – Gas on demand, no health hazards, no need to worry about running out of gas

The NM32LA Nitrogen Generator is Peak Scientific's proven solution for customers requiring nitrogen for their LCMS application. Extensive testing of the generator by mass spec manufacturers throughout the development process guarantees the best nitrogen solution for your LCMS.

Technical Specifications

Nitrogen	32 L/min @ 6.9 bar / 1.13 CFM @ 100 psi
Min/ Max Operating Temperature	5°C - 30°C / 41°F - 86°F
Max Relative Humidity	70%
Max Altitude	2000 Meters
Particles	< 0.01µm
Gas Outlets	1x 1/4" BSP Female
Phthalates	None
Suspended Liquids	None
Noise Level	54 dB(A) @ 1m
Electrical Requirements	230v 50/60Hz 7.0A
Power Consumption	1610 watts
Dimensions (cm/ ins) WxDxH	60 x 75 x 71.2 / 23.6 x 29.5 x 28
Weight (kg/ lbs)	95 / 209

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Ordering Information

Part Number: NM32LA UK/US/EU 10-6020

Annual Service Kit NM32LA 08-4780

Standard Maintenance Plan 09-3110

Complete Maintenance Plan 09-3000

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Product Accreditations:

