

Nitrogen Generator VARN2ZA

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 VARN2ZA

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 VARN2ZA Nitrogen Generator is designed specifically for use with the Varian Range of LC/MS instruments, which require nitrogen and dry air for operation.

Technical Specifications

Nitrogen	12 L/min @ 6.9 bar / 100 psi
Dry Air	2 L/min @ 6.9 bar / 100 psi
Min/ Max Operating Temperature	5°C - 30°C / 41°F - 86°F
Max Relative Humidity	70%
Maximum Altitude	2000 Meters
Particles	< 0.01µm
Gas Outlets 1/4"	2x 1/4" BSP Female
Phthalates	None
Suspended Liquids	None
Noise Level	54 dB(A) @ 1m
Electrical Requirements	230v 50/60Hz 7A
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: VARN2ZA UK/US/EU 10-6111

Annual Service Kit VARN2ZA 08-4779
Standard Maintenance Plan 09-3110
Complete Maintenance Plan 09-3000

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Product Accreditations:



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