

Nitrogen Generator **Genius²** 3010

We have nothing to declare but our **Genius²**.

Building on the superior reliability and performance already established in our Genius range of Gas Generators. The new **Genius² range** delivers **double** the flow.

PEAK SCIENTIFIC. GO WITH THE FLOW.



Nitrogen Generator Genius² 3010

Features & Benefits:

Unique – Produces nitrogen up to 64 L/min and comes with integrated air compressors

Independent – No external compressor required

Quiet – Insulated compressor compartment for minimum disruption

Mobile – Fitted with casters for easy mobility within the laboratory environment

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 Genius² 3010 Nitrogen Generator is designed specifically as a stand-alone system to provide gas to single LCMS applications which require a high nitrogen flow.

Technical Specifications

Maximum Outlet Gas Flow	64 L/min / 2.26 CFM
Maximum Outlet Gas Pressure	6.90 bar / 100 psi
Min/ Max Operating Temperature	5°C - 35°C / 41°F - 95°F
Max Relative Humidity	80% Non-Condensing
Max Altitude	2000 Metres
Particles	< 0.01µm
Gas Outlets	1x 1/4" BSPP
Phthalates	None
Suspended Liquids	None
Noise Level	54 dB(A) @ 1m
Electrical Requirements	230v 50/60Hz 13A
Power Consumption	2990 watts
Dimensions (cm/ ins) WxDxH	60 x 85 x 130.3 / 23.6 x 33.4 x 51.3
Weight (kg/ lbs)	189 / 417

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Ordering Information

Genius² 3010 UK/US/EU

Part Number
10-6310

Annual Service Kit Genius² 3010

08-4781

Standard Maintenance Plan

09-3110

Complete Maintenance Plan

09-3010

Website: www.peakscientific.com

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Product Accreditations:



FM515973



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