

Infinity NM18L Nitrogen Generators

Application: Infinity

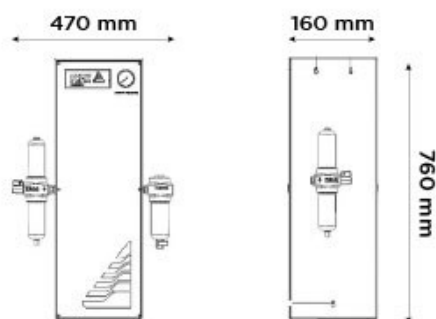
Part number: 10-2015



Description

The Infinity NM18L nitrogen generator has been engineered to cater for the requirements of LC-MS, sample evaporators, and NMR applications when connected to an external source of air.

- **Gas types** Nitrogen
- **Integrated compressor:** No
- **Application Types:** Various laboratory applications including LC-MS/MS



Key Features

- Delivers nitrogen at up to 18L/min
- This generator can supply multiple LC-MS instruments
- 24/7 operation at optimum performance if required
- Highly economical source of nitrogen with low lifetime running costs
- Few moving parts means little maintenance and ensures long life of the generator
- Gas is supplied on demand so generator works to your schedule
- Minimal set-up required
- Completely silent in operation
- 12 month comprehensive on-site warranty

Technical Specifications

	Infinity NM18L Nitrogen Generators
Gas Type	Nitrogen
Max Gas Flow:	18L/min
Max Output Pressure:	100psi/6.9bar
Max Output Pressure:	100psi/6.9bar
Min Inlet Pressure:	120psi/8.3bar
Max Inlet Pressure:	145psi/10bar
Min Air Inlet Flow:	50
Min Inlet Air Quality:	1.4.1
Start Up Time:	60 mins
Voltage:	N/A
Frequency:	N/A
Current:	N/A
Max Operating Temp:	30°C / 86°F
Particles:	<0.01 µm
Accreditations:	CE
Size (HxWxD) mm	760 x 250 x 160 mm
Size (HxWxD) Inches	29.9 x 9.8 x 6.3 inches
Generator Weight	18kg / 39.6lbs

[PEAK Protected]TM

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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