

## Infinity 5070 Nitrogen Generator

Application: N<sub>2</sub> supply for range of laboratory applications including LC-MS

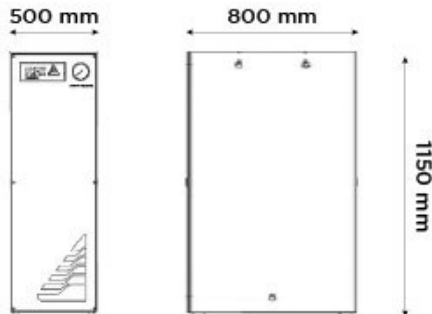
Part number: 13-5070



### Description

The Infinity 50 Series compressorless nitrogen generator utilizes membrane technology to deliver higher nitrogen flows for multiple LC-MS or LC-MS/MS instruments, Sample Evaporator and NMR applications, utilising an existing in-house supply of compressed air.

- **Gas types** Nitrogen
- **Integrated compressor:** No
- **Application Types:** N<sub>2</sub> supply for range of laboratory applications including LC-MS



### Key Features

- Delivers laboratory-grade nitrogen at up to 420 L/min
- 24/7 operation at optimum performance if required
- Gas is supplied on demand so generator works to your schedule
- Few moving parts means little maintenance required and ensures long life of the generator
- Minimal set-up required
- Completely silent in operation
- 12 month comprehensive on-site warranty

## Technical Specifications

Infinity 5070 Nitrogen Generator	
Gas Type	Nitrogen
Max Gas Flow:	420litres/min
Min Inlet Pressure:	120psi/8.3bar
Max Inlet Pressure:	145psi/10bar
Start Up Time:	60 mins
Voltage:	230 VAC
Frequency:	50 Hz
Current:	0.123 Amps
Size (HxWxD) mm	1150 x 500 x 800 mm
Size (HxWxD) Inches	45.3 x 19.7 x 31.5 inches
Generator Weight	100kg / 220lbs

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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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