# Infinity NM45L

Nitrogen Generator

Part number: 10-2281



## **Description**

The Infinity NM45L compressor-less 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.



#### **Generator Details**

• Gas types: Nitrogen

Integrated compressor: No

## **Key Features**

- Delivers nitrogen at up to 45 L/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 NM45L Nitrogen Generator |
|--------------------------|-----------------------------------|
| Gas Type                 | Nitrogen                          |
| Max Gas Flow:            | 45L/min                           |
| Max Output Pressure:     | 100psi/6.9bar                     |
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| Min Inlet Pressure:      | 120psi/8.3bar                     |
| Max Inlet Pressure:      | 145psi/10bar                      |
| Start Up Time:           | 60 mins                           |
| Size (HxWxD) mm          | 750 x 250 x 220 mm                |
| Size (HxWxD) Inches      | 29.5 x 9.8 x 8.7 inches           |
| Generator Weight         | 20kg / 44lbs                      |

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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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- For service plans visit: <a href="www.peakscientific.com/service/service-plans/">www.peakscientific.com/service/service-plans/</a>

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