**Part number: 13-9040** 



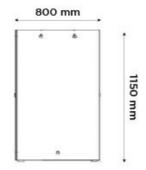
## Description

The Infinity 9040 compressor-less nitrogen generator utilizes membrane technology to deliver nitrogen for LC-MS, sample evaporators, turbovap and other sample concentrators.

- Gas types Air
- Integrated compressor: No







## **Key Features**

- Delivers laboratory-grade nitrogen at up to 560 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 9040 Nitrogen Generator |
|--------------------------|----------------------------------|
| Gas Type                 | Nitrogen                         |
| Max Gas Flow:            | 560L/min                         |
| Max Output Pressure:     | 100psi/6.9bar                    |
| Max Output Pressure:     | 100psi/6.9bar                    |
| Min Inlet Pressure:      | 125psi/8.6bar                    |
| Max Inlet Pressure:      | 145psi/10bar                     |
| Start Up Time:           | 60 mins                          |
| Voltage:                 | 230 ± 10% 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         | 85kg / 187lbs                    |

## 

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.

- For ordering parts visit: www.peakscientific.com/ordering/
- For service plans visit: www.peakscientific.com/service/service-plans/

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