

Infinity 1045 Nitrogen, Dry Air Generator

Application: EVOQ QQQ

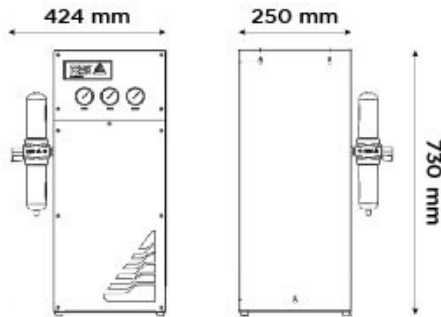
Part number: 13-1278



Description

The Infinity 1045 compressorless nitrogen generator has been specifically designed to supply the Bruker EVOQ Triple Quadrupole Mass Spectrometer with carrier nitrogen gas and a separate dry air output.

- **Gas types** Nitrogen, Air
- **Integrated compressor:** No
- **Application Types:** EVOQ QQQ



Key Features

- Performs to the specifications of the Bruker EVOQ Triple Quadrupole mass spectrometer and suitable for instruments with similar requirements
- 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 1045 Nitrogen, Dry Air Generator	
Gas Type	Nitrogen
Max Gas Flow:	32litres/min
Max Output Pressure:	80psi/5.5bar
Gas Type	Air
Max Gas Flow:	50litres/min
Max Output Pressure:	80psi/5.5bar
Max Output Pressure:	80psi/5.5bar
Min Inlet Pressure:	116psi/8bar
Max Inlet Pressure:	145psi/10bar
Min Air Inlet Flow:	215
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	730 x 424 x 250 mm
Size (HxWxD) Inches	28.7 x 16.7 x 9.8 inches
Generator Weight	39kg / 85.8lbs

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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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