

Infinity 1045

Nitrogen Generator

Part number: 13-1278



Description

The Infinity 1045 Compressorless Nitrogen Generator is specifically designed to supply carrier nitrogen gas and a separate dry air output to the Bruker EVOQ triple quadrupole mass spectrometer.



Application Types

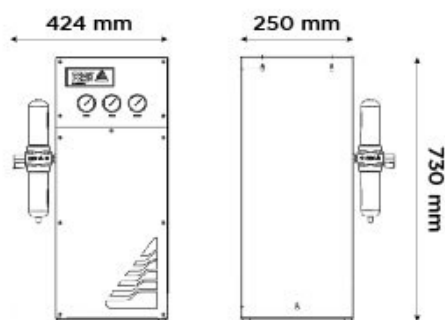
EVOQ QQQ

Generator Details

- **Gas types:** Nitrogen, Air
- **Integrated compressor:** No

Key Features

- Works according to Bruker EVOQ triple quadrupole mass spectrometer specifications and is suitable for instruments with similar requirements
- Operate 24/7 with optimal performance when you need it
Since the gas is supplied on demand, The generator will work according to your schedule.
- Few moving parts ensure long generator life with little maintenance required
- Minimal setup required Completely silent during operation
12 months comprehensive on-site warranty



Technical Specifications

Infinity 1045 Nitrogen Generator, 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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