

Corona Nitrogen 1010A

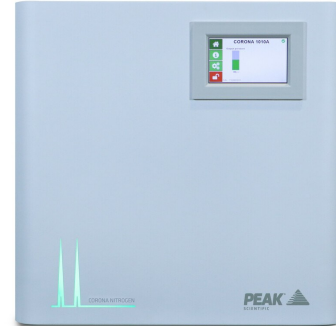
Part number: 3304934 (120V) |
3304550 (220-240V)



Description

PEAK's Corona 1010A has been developed to meet the demands of labs requiring **high purity nitrogen** for their applications.

Suitable, primarily, for Charged Aerosol Detectors, the Corona 1010A generator delivers a high-purity, filtered nitrogen supply for applications requiring flows of up to 5l/min at 80psi. With a space-saving design and built-in air compressor, the Corona 1010A can fit seamlessly into any laboratory.



Application Types

ThermoFisher Scientific Corona Veo

ThermoFisher Scientific Vanquish CAD

Generator Details

- **Gas types:** Nitrogen
- **Integrated compressor:** Yes

Key Features

- Suitable for applications requiring high purity nitrogen
- Full colour, touch-screen user interface for ease of operation
- Built-in air compressor to maximize space in lab
- Dedicated solution for ThermoFisher Scientific's Corona and Vanquish instruments
- Tried and tested membrane technology delivers high purity nitrogen
- Gas is supplied on demand so generator works to your schedule
- The most cost-effective method of gas supply

Technical Specifications

	Corona Nitrogen 1010A
Gas Type	Nitrogen
Max Gas Flow:	5L/min
Max Output Pressure:	80psi/5.5bar
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Max Purity:	>98%
Gas Outlets Fitting:	1 x 1/4" BSPP & 1 x 6mm push fit
Start Up Time:	5 mins
Power Consumption:	up to 680VA
Voltage:	120V±5% / ~220-240V ±10%
Frequency:	120V 60Hz / ~220-240V 50/60Hz
Current:	5.2A @ 120V / 2.3-2.7A @ ~220-240V
Particles:	<0.01µm
Phthalates:	Phthalate & BHT Free
Size (HxWxD) mm	540 x 406 x 417 mm
Size (HxWxD) Inches	21.3 x 16 x 16.4 inches
Generator Weight	31.5kg / 69.3lbs

[PEAK Protected]TM

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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Peak Scientific's Quality Management System conforms to: ISO:9001

