

Corona Nitrogen 1010

Application: Thermo Fisher Scientific Corona Veo CAD, Dionex ERS/Vanquish CAD

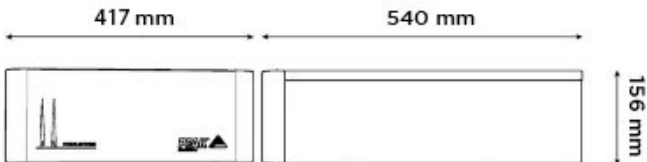
Part number: 81-4000 (110v/230v)



Description

Our Corona 1010 has been engineered to meet the specifications of the Thermo Scientific Corona Veo Charged Aerosol Detector. This system can be purchased as a single nitrogen unit for laboratories with an external air supply or with a stackable air compressor for laboratories without an external air supply. The Corona system is also suitable for a variety of other applications, requiring up to 5 L/min nitrogen for LC, HPLC or UHPLC.

- **Gas types** Nitrogen
- **Integrated compressor:** No
- **Application Types:** Thermo Fisher Scientific Corona Veo CAD, Dionex ERS/Vanquish CAD



Key Features

- Suitable for applications requiring high purity nitrogen
- Available with or without an external compressor
- Dedicated solution for Thermo Scientific's Corona and Vanquish instruments
- Tried and tested membrane technology delivers laboratory-grade nitrogen
- Gas is supplied on demand so generator works to your schedule
- 12 month comprehensive on-site warranty

Technical Specifications

	Corona Nitrogen 1010
Gas Type	Nitrogen
Max Gas Flow:	5L/min
Max Output Pressure:	80psi/5.5bar
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Max Purity:	>98%
Min Inlet Pressure:	110psi/7.6bar
Max Inlet Pressure:	130psi/9bar
Min Air Inlet Flow:	30
Min Inlet Air Quality:	ISO 8753-1:2010 Class 1.4.1
Start Up Time:	5 mins
Power Consumption:	up to 23 VA
Voltage:	100- 230 V
Frequency:	50 / 60
Current:	0.1 A
Heat output:	up to 78 BTU
Max Operating Temp:	35°C / 95°F
Particles:	<0.1µm
Noise Level:	0
Accreditations:	CE, FCC, CSA
Size (HxWxD) mm	156 x 417 x 540 mm
Size (HxWxD) Inches	6.1 x 16.4 x 21.3 inches
Generator Weight	12kg / 26.4lbs

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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.

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